Millard®

GLOBAL QUALITY FILTERS

EUROPA 2025

CATÁLOGO DE FILTRACIÓN

TURISMOS

WWW.MILLARDCATALOG.COM

CALIDAD GLOBAL

Millard® is the European Brand specialized in high tech filtration systems for the automotive industry. Quality is the essence that inspires us, resulting in filters made for the best vehicle brands in the world.

Millard® offers to its markets, products and services with the highest quality level. Innovation and new technologies allow the vehicle fluids to work in optimal conditions to benefit a conscious energy consumption, environmental care and health of the population.

Millard® es la marca europea especializada en la fabricación de sistemas de alta tecnología en filtración para la industria automotriz. La calidad es la esencia que nos inspira en la fabricación de productos de alto rendimiento para las más acreditadas marcas a nivel mundial.

Millard® ofrece a todos los mercados, productos y servicios con el mismo y más alto nivel de calidad. Innovar y desarrollar nuevas tecnologías que permitan el funcionamiento óptimo de los fluidos en beneficio de un consumo de energía consciente y respetuoso con el medio ambiente y la salud de las poblaciones.

Millard® é a marca europeia especializada no fabrico de sistemas de alta tecnologia em filtração para a indústria automóvel. A qualidade é a essência que nos inspira para a fabricação de produtos de alto rendimento para as marcas mais conceituadas a nível mundial.

Millard® oferece a todos os mercados, produtos e serviços com o mesmo e mais alto nível de qualidade. Inovar e desenvolver novas tecnologias que permitam um óptimo funcionamento dos fluidos em benefício de um consumo de energia consciente, que respeita o ambiente e a saúde das populações.

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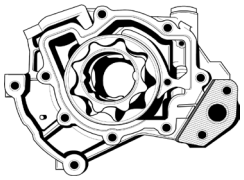
INFORMACIÓN TÉCNICA

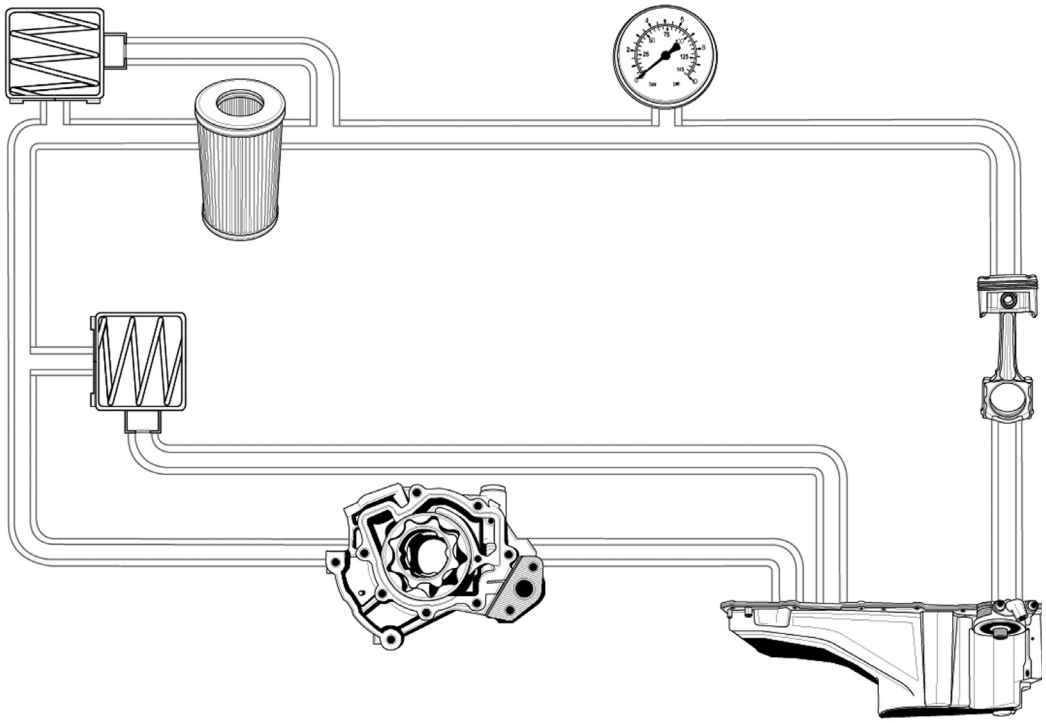


Calidad en la Industrialización

Millard® supervisa los procesos productivos de sus fábricas con instrumentos de prevención de fallos AMFE (Análisis modal de fallos y efectos) aplicado al proceso de fabricación.

Calidad en la Fabricación

Millard® supervisa los procesos. Todos los filtros estancos pasan por una fase de prueba de estanqueidad que afecta el 100% de las piezas, lo que elimina cualquier probabilidad de un producto con defecto pueda ser distribuido.



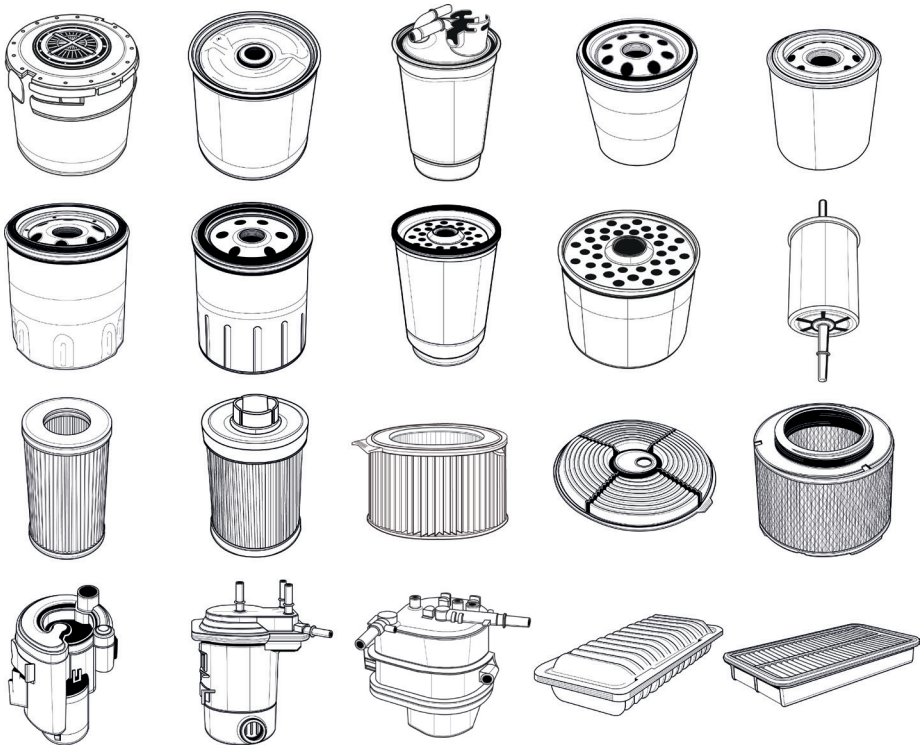
NUESTRA LÍNEA DE PRODUCTOS

Calidad en el diseño

El diseño de productos Millard® cumple con las especificaciones requeridas por los fabricantes de Automóviles. Los diseños son auditados periódicamente a través de actividades de 'Design Review' para asegurar la puesta al día de materiales y especificaciones.

Calidad en el desarrollo

El desarrollo de producto Millard® sigue las directrices marcadas por las norma TS16949 de la industria de la automoción e incluye la aplicación de las herramientas contenidas en el APQP (Planificación avanzada de la calidad de producto) de igual manera manera como que se utiliza en el desarrollo de equipos OEM.



FILTROS DE CABINA

Air quality inside the passenger's cabin is guaranteed by Millard® cabin filters through the latest technology in pleating geometry, high tech synthetic fibers with and without activated carbon and its easy and accurate fitting, trapping health threatening agents such as allergens and bacteria.

La calidad del aire en el habitáculo es garantizada por los filtros Millard® a través de la más moderna tecnología de geometría de plisado en los elementos filtrantes y en su encaje fácil, cierto y preciso, evitando de esta forma los reflujos del aire no filtrados.

A qualidade do ar no habitáculo é garantida pela capacidade dos filtros Millard® através da mais moderna tecnologia de geometria de plissado dos elementos filtrantes e no seu encaixe fácil, certo e preciso, evitando desta forma os refluxos do ar não filtrados.

MC-10082

H = 20 mm

L = 210 mm

W = 224 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	272771HD0BKE 272771HD0B	NISSAN	MICRA III (K12) 1.5 DCI	K9K 276	63	2005	2010
NISSAN	272771HDKE	NISSAN	MICRA III (K12) 1.5 DCI	K9K 704	48	2003	2010
NISSAN	272771HE0E	NISSAN	MICRA IV (K13K/ K13KK) 1.2	HR12DE	59	2010	2015
NISSAN	272781KK0A	NISSAN	MICRA IV (K13K/ K13KK) 1.2 DIG-S	HR12DDR HR12DR	72	2011	2015
BOSCH	1987432246	NISSAN	NOTE (E12) 1.2	HR12DE	59	2012	2016
MAHLE	LA635	NISSAN	NOTE (E12) 1.2 DIG-S	HR12DDR HR12DR	72	2012	
MANN	CU23011	NISSAN	NOTE (E12) 1.5 DCI	K9K 608 K9K 892	66	2013	2016
PURFLUX	AH341						
UFI	5321500						

MC-12021

H = 32 mm

L = 348 mm

W = 155 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1004051 1353271 585220	FORD	FIESTA III (GFJ) / FIESTA III (GFJ) 1.3 / 1.3 CAT / 1.3	JBC/ JBB / J6B / JBC	44	1989	1997
FORD	5M3518D543AA	FORD	FIESTA III (GFJ) 1.1	G6A	37	1989	1995
FORD	96FW16N619AB	FORD	FIESTA III (GFJ) 1.1	GUD/ GUE	40	1989	1995
FORD	A92FX9601CA	FORD	FIESTA III (GFJ) 1.6 XR2I	LJD	76	1989	1993
FORD	1E0061J6X	FORD	FIESTA III (GFJ) 1.8 D	RTD/ RTG/ RTC	44	1989	1995
BOSCH	1987432006	FORD	FIESTA IV (JA/ JB) 1.25 I 16V	DHA/ DHB/ DHC/ DHD/ DHE/ DHF/ DHG	55	1995	2002
MAHLE	LA77	FORD	FIESTA IV (JA/ JB) 1.3 I	JBC/ J4C/ J4J/ J4L/ J4Q/ J4R/ J4T	44	1995	2002
MANN	CU3553 CU3554	FORD	FIESTA IV (JA/ JB) 1.8 D	RTK/ RTJ	44	1995	2000
PURFLUX	AHC122	FORD	KA (RB) 1.3 I	J4D/ J4K/ J4M/ J4N/ J4P/ J4S/ BAA	44	1996	2008
UFI	5301200	FORD	KA (RB) 1.3 I ROCAM	A9A/ A9B	51	2002	2008

MC-12679

H = 30 mm

L = 210 mm

W = 208 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	52485325	RENAULT	LAGUNA II (BG0/1) 1.8 16V (BG0B/ BG0C/ BG0J/ BG0M/ BG0V)	F4P 770/ F4P 772	89	2001	2005
RENAULT	7701048748	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG08/ BG0G)	F9Q 750/ F9Q 650/ F9Q 670/ F9Q 674	88	2001	2007
RENAULT	7701048749	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG0R/ BG0E)	F9Q 754	74	2001	2005
BOSCH	1987432080 1987432380	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG1A/ BG1V)	F9Q 758/ F9Q 759	96	2005	2007
MAHLE	LA136	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG1A/ BG1W/ BG0G)	F9Q 758/ F9Q 670/ F9Q 674	81	2005	2007
MANN	CU2149	RENAULT	LAGUNA II (BG0/1) 2.0 16V (BG00/ BG0K/ BG0P/ BG0W)	F4R 712/ F4R 713/ F4R 714/ F4R 715	99	2002	2007
PURFLUX	AH185	RENAULT	LAGUNA II (BG0/1) 2.0 DCI (BG1T)	M9R 740	110	2005	2006
UFI	5308600	RENAULT	LAGUNA II (BG0/1) 2.2 DCI (BG09)	G9T 600	85	2004	2005
		RENAULT	LAGUNA II (BG0/1) 2.2 DCI (BG0F)	G9T 702/ G9T 700	110	2001	2006
		RENAULT	LAGUNA II GRANDTOUR (KG0/1) 1.9 DCI (KG0G)	F9Q 750/ F9Q 670/ F9Q 674	88	2001	2007

MC-14221

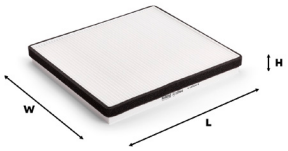
H = 19 mm

L = 266 mm

W = 200 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447FG	CITROËN	XSARA (N1) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)	55	1997	2005
BOSCH	1987432077	CITROËN	XSARA (N1) 1.6 16V	NFU (TU5JP4)	80	2000	2005
MAHLE	LA135	CITROËN	XSARA (N1) 1.6 I	NFZ (TU5JP)	65	1997	2000
MANN	CU2630	CITROËN	XSARA (N1) 1.9 TD	DHY (XUD9TE/Y)	66	1997	2000
PURFLUX	AH180	CITROËN	XSARA (N1) 2.0 HDI 109	RHZ (DW10ATED)	80	2001	2005
UFI	5304100	CITROËN	XSARA (N1) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005
		CITROËN	XSARA COUPÉ (N0) 1.6 16V	NFU (TU5JP4)	80	2000	2005
		CITROËN	XSARA COUPÉ (N0) 1.6 I	NFZ (TU5JP)	65	1998	2000
		CITROËN	XSARA COUPÉ (N0) 1.9 TD	DHY (XUD9TE/Y)	66	1998	2000
		CITROËN	XSARA COUPÉ (N0) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005

MC-15964



H = 29 mm

L = 265 mm

W = 238 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	1802422	OPEL	ASTRA G HATCHBACK (T98) 1.4 (F08/ F48)	Z 14 XEP	66	2007	2009
OPEL	1808612	OPEL	ASTRA G HATCHBACK (T98) 1.6 (F08/ F48)	Z 16 SE	62	2000	2005
OPEL	6808611	OPEL	ASTRA G HATCHBACK (T98) 1.6 16V (F08/ F48)	X 16 XEL/ Z 16 XE/ C 16 SEL	74	1998	2005
MAHLE	LA74	OPEL	ASTRA G HATCHBACK (T98) 1.7 DTI 16V (F08/ F48)	Y 17 DT	55	2000	2005
MANN	CU2757	OPEL	ASTRA G HATCHBACK (T98) 2.0 DTI 16V (F08/ F48)	Y 20 DTH	74	1999	2005
UFI	5303000	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.7 CDTI (M75)	A 17 DTJ/ Z 17 DTJ	81	2008	2015
		OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DT	88	2005	2015
		OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DTL	74	2005	2010
		OPEL	ZAFIRA A MONOSPACE (T98) 2.0 DTI 16V (F75)	Y 20 DTH	74	2000	2005
		OPEL	ZAFIRA A MONOSPACE (T98) 2.2 DTI 16V (F75)	Y 22 DTR	92	2002	2005

MC-16348

H = 30 mm

L = 230 mm

W = 158 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	2789100Q0A	RENAULT	CLIO II (BB/ CB) 1.2 (BB0A/ BB0F/ BB10/ BB1K/ BB28/ BB2D/ BB2H/ CB0A	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746/ D7F 766/ D7F 764	43	1998	2010
NISSAN	B729800QAA	RENAULT	CLIO II (BB/ CB) 1.2 16V (BB05/ BB0W/ BB11/ BB27/ BB2T/ BB2U/ BB2V/ CB05	D4F 712/ D4F 714/ D4F 722/ D4F 706/ D4F 728	55	2001	2016
RENAULT	7700424098	RENAULT	CLIO II (BB/ CB) 1.4 16V (B/CB0P/ BB13)	K4J 712/ K4J 713/ K4J 711/ K4J 710/ K4J 715	72	2000	2008
BOSCH	1987432039	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/C2J)	K9K 700/ K9K 714	50	2004	2012
MAHLE	LA87	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB07)	K9K 700/ K9K 704	48	2001	2009
MANN	CU2945	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB08)	K9K 702	60	2001	2005
PURFLUX	AH143	RENAULT	KANGOO (KC0/1) 1.5 DCI	K9K 700/ K9K 702	45	2005	2010
UFI	5306000	RENAULT	KANGOO (KC0/1) 1.5 DCI (KC07)	K9K 700/ K9K 704	48	2001	
		RENAULT	KANGOO (KC0/1) 1.9 RXED	F8Q 632	48	1999	2001
		RENAULT	KANGOO EXPRESS (FC0/1) 1.5 DCI (FC07/ FC1R)	K9K 700/ K9K 704/ K9K 702	48	2001	

MC-16462

H = 34 mm

L = 241 mm

W = 189 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1204459	FORD	FIESTA V (JH/ JD) 1.3	A9JA/ A9JB	51	2001	2008
FORD	1585216	FORD	FIESTA V (JH/ JD) 1.3	BAJA	44	2001	2008
FORD	2S6H16N619AA	FORD	FIESTA V (JH/ JD) 1.4 16V	FXJA/ FXJB	59	2001	2008
BOSCH	1987432087	FORD	FIESTA V (JH/ JD) 1.4 TDCI	F6JA/ F6JB	50	2001	2008
MAHLE	LA169	FORD	FIESTA V (JH/ JD) 1.6 16V	FYJA/ FYJB	74	2001	2008
MANN	CU2433	FORD	FIESTA V (JH/ JD) 1.6 TDCI	HHJA/ HHJB	66	2004	2008
PURFLUX	AH195	FORD	FUSION (JU) 1.4	FXJA/ FXJB/ FXJC	59	2002	2012
UFI	5307600	FORD	FUSION (JU) 1.4 TDCI	F6JA/ F6JB	50	2002	2012
		FORD	FUSION (JU) 1.6	FYJA/ FYJB/ FYJC	74	2002	2009
		FORD	FUSION (JU) 1.6 TDCI	HHJA/ HHJB	66	2004	2012

MC-18543

H = 30 mm

L = 287 mm

W = 229 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1812679	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) / TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE / 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	2023
FORD	BK2118D543AA	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YLFS/ YLF6/ YLFA/ YLFB/ BJFA/ BJFB	77	2015	2023
BOSCH	1987435028	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	2023
MAHLE	LA947	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2015	2023
MANN	CU 29 007	FORD	TRANSIT CUSTOM V362 FURGONETA (FY/ FZ) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	2023
MANN	CU29007	FORD	TRANSIT V363 AUTOBÚS (FAD/ FBD) 2.2 TDCI RWD	CVR5/ UYR6/ CV24	114	2013	2018
PURFLUX	AH412	FORD	TRANSIT V363 FURGONETA (FCD/ FDD) / TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2016	2024
UFI	53.323.00	FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2016	
UFI	5332300	FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2016	2024
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE RWD	YNR6/ BLHA/ BLRA/ YNHA	125	2016	2024

MC-19590

H = 27 mm

L = 829 mm

W = 155 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	64316142114	BMW	1 (E81) 116 D	N47 D20 A/ N47 D20 C	85	2008	2011
BMW	64316946629	BMW	1 (E81) 118 D	N47 D20 A/ N47 D20 C	105	2006	2011
BMW	64316962548 64316803970	BMW	1 (E87) 118 D	M47 D20 (204D4)	90	2004	2007
BMW	64316962551	BMW	1 (E87) 118 D	N47 D20 A/ N47 D20 C	105	2007	2011
BMW	64319313517	BMW	1 (E87) 120 D	N47 D20 A/ M47 D20 (204D4)	120	2004	2011
BOSCH	1987432124	BMW	3 (E90) 318 D	N47 D20 A/ N47 D20 C	105	2007	2011
MAHLE	LA248	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
MANN	CU8430	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C	130	2007	2010
PURFLUX	AH246	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
UFI	5323600	BMW	X1 (E84) SDRIVE 18 D / XDRIVE 18 D	N47 D20 C	105	2009	2015

MC-21486

H = 25 mm

L = 235 mm

W = 250 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1613733080	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
CITROËN	6479C96447YC	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
PEUGEOT	1613733080	CITROËN	JUMPER II FURGONETA 2.2 HDI 100	4HV (P22DTE)	74	2006	2012
PEUGEOT	6479C96447YA	CITROËN	JUMPER II FURGONETA 2.2 HDI 110	4HG (P22DTE)	81	2011	2020
BOSCH	1987432065	CITROËN	JUMPER II FURGONETA 2.2 HDI 120	4HU (P22DTE)	88	2006	2016
MAHLE	LA411	FIAT	DUCATO AUTOBÚS (250) 180 MULTIJET 2/3 D / 180 MULTIJET 2/3 D	F1AGL4111	130	2019	
MANN	CU2544	FIAT	DUCATO CAJA/CHASIS (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
PURFLUX	AH263	FIAT	DUCATO FURGONETA (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
UFI	5313000	PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	
		PEUGEOT	BOXER FURGONETA 2.2 HDI 120	4HU (P22DTE)	88	2006	2016

MC-21494

H = 35 mm

L = 260 mm

W = 202 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	5128504	FORD	C-MAX II (DXA/ CB7/ DXA/CEU) 1.0 ECOBOOST	B7DA	92	2018	2019
BOSCH	1987435018	FORD	C-MAX II (DXA/CB7/ DXA/CEU) 1.6 TDCI	T1DA/ T1DB	85	2010	2019
MAHLE	LA875	FORD	FOCUS III 1.5 TDCI	XWDA/ XWDB/ XWDC/ XWDD/ XWDE	88	2014	2018
MANN	CU25007	FORD	FOCUS III 1.6 TDCI	T1DA/ T1DB	85	2010	2017
PURFLUX	AH395	FORD	FOCUS III 1.6 TDCI	T3DA/ T3DB	70	2010	2017
UFI	5342200	FORD	KUGA II (DM2) 1.5 ECOBOOST	BNMA/ BNMB/ BNMC	88	2016	2019
		FORD	KUGA II (DM2) 1.5 ECOBOOST	M8MA/ M8MB/ M8ME/ M8MC/ M8MD	110	2014	2019
		FORD	KUGA II (DM2) 1.5 TDCI	XWMB/ XWMC	88	2016	2019
		FORD	KUGA II (DM2) 2.0 TDCI	XRMB/ XRMA/ XRMC	88	2014	2019
		FORD	KUGA II (DM2) 2.0 TDCI 4X4	T7MB/ T7MA	110	2014	2019

MC-2200

H = 17 mm

L = 225 mm

W = 202 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	97133-2E200	HYUNDAI	I40 I (VF) 1.7 CRDI	D4FD	85	2012	2019
HYUNDAI	97133-2E210	HYUNDAI	IX20 (JC) 1.4	G4FA	66	2010	2019
HYUNDAI	971332E900	HYUNDAI	IX35 (LM/ EL/ ELH) 1.6	G4FD	99	2010	2015
KIA	P87901F200	HYUNDAI	IX35 (LM/ EL/ ELH) 1.7 CRDI	D4FD	85	2010	2015
MITSUBISHI	MR212200	HYUNDAI	TUCSON (JM) 2.0 CRDI	D4EA	103	2006	2010
MAHLE	LA864	KIA	RIO II (JB) 1.5 CRDI	D4FA	81	2005	2011
UFI	5311200	KIA	RIO III (UB) 1.2 CVVT	G4LA	62	2011	2017
		KIA	RIO III (UB) 1.25 CVVT	G4LA	63	2011	2017
		KIA	SPORTAGE II (JE/ KM) 2.0 CRDI	D4EA	103	2006	2008
		KIA	SPORTAGE III (SL) 1.6 GDI	G4FD	99	2010	2015

MC-23015C

H = 42 mm

L = 232 mm

W = 115 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	64116835405	BMW	1 (F40) 116 D	B37 C15 A	85	2019	
BMW	64116835406	BMW	1 (F40) 118 D	B47 C20 B	110	2019	
BMW	64316835405	BMW	1 (F40) 118 I	B38 A15 A/ B38A15F	100	2020	
BMW	64316835406	BMW	X1 (F48) XDRIVE 18 D / SDRIVE 18 D	B47 C20 A/ B47 C20 B	110	2014	
BMW	6835405	BMW	X2 (F39) SDRIVE 18 D / XDRIVE 18 D	B47 C20 A/ B47 C20 B	110	2018	
BOSCH	1987435582	MINI	MINI (F55) / MINI (F56) COOPER / COOPER	B38 A15 A/ B36 A15 A/ B38 A15 F	100	2013	
MAHLE	LA1156S LAK1156S	MINI	MINI (F55) / MINI (F56) ONE / ONE	B38 A15 A	75	2017	
MANN	CUK230152	MINI	MINI (F55) / MINI (F56) ONE D / ONE D	B37 C15 A	70	2014	
PURFLUX	AHC4282	MINI	MINI (F56) / MINI (F55) COOPER D / COOPER D	B37 C15 A	85	2013	
UFI	5333200 5427900	MINI	MINI DESCAPOTABLE (F57) COOPER	B38 A15 A/ B36 A15 A	100	2014	

MC-26120

H = 36 mm

L = 253 mm

W = 224 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6R0819653	SEAT	IBIZA IV (6J5/ 6P1) 1.2 TSI	CJZC	66	2015	2017
VW	6R0820367	SEAT	IBIZA IV (6J5/ 6P1) 1.4	BXW/ CGGB	63	2008	2015
BOSCH	1987435002	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYB	66	2009	2015
MAHLE	LA809	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYC/ CLNA	77	2009	2015
MANN	CU26010	SKODA	FABIA II (542) 1.2	BBM/ CHFA	44	2006	2014
PURFLUX	AH191	SKODA	FABIA III (NJ3) 1.0	CHYB	55	2014	2021
UFI	5319000	VW	POLO V (6R1/ 6C1) 1.2 TSI	CBZC	66	2011	2014
		VW	POLO V (6R1/ 6C1) 1.2 TSI 16V	CJZC	66	2014	2017
		VW	POLO V (6R1/ 6C1) 1.4 (6R1)	CGGB/ CDDA/ CLPA	63	2009	2014
		VW	POLO V (6R1/ 6C1) 1.6 TDI	CAYB	66	2009	2014

MC-28488

H = 20 mm

L = 220 mm

W = 200 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	87139YZZ07	TOYOTA	AVENSIS SEDÁN (T25) 2.0 D-4D (ADT250/ ADT250R)	1AD-FTV	93	2006	2008
TOYOTA	8856802030	TOYOTA	AVENSIS SEDÁN (T25) 2.2 D-4D (ADT251/ ADT251R)	2AD-FTV	110	2005	2008
TOYOTA	8856802030PP	TOYOTA	COROLLA (E12) 1.4 D (NDE120/ NDE120R)	1ND-TV	66	2004	2007
TOYOTA	8856812020	TOYOTA	COROLLA (E12) 1.4 VVT-I (ZZE120/ ZZE120R)	4ZZ-FE	71	2001	2007
BOSCH	1987432088	TOYOTA	COROLLA (E12) 1.6 VVT-I (ZZE121/ ZZE121R)	3ZZ-FE	81	2002	2006
MAHLE	LA157	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120R/ CDE120L)	1CD-FTV	85	2003	2007
MANN	CU2035	TOYOTA	COROLLA SEDÁN (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	85	2004	2007
PURFLUX	AH189	TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 1.8 (ZNR11/ ZNR11R)	1ZZ-FE	95	2004	2009
UFI	5312500	TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.0 D-4D (CUR10/ CUR10R)	1CD-FTV	85	2004	2009
		TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.2 D-4D (AUR10/ AUR10R)	2AD-FTV	100	2005	2009

MC-28901

EN DESARROLLO

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	80290SDCA01	HONDA	ACCORD VII (CL/ CN) 2.0 (CL7)	K20A6/ K20Z2	114	2003	2008
HONDA	80291SEPH01	HONDA	ACCORD VII (CL/ CN) 2.0 A LAS 4 RUEDAS (CL8)	K20A6	114	2003	2008
HONDA	80292SDGW01	HONDA	ACCORD VII (CL/ CN) 2.2 I-CTDI (CN1)	N22A1	103	2004	2008
HONDA	80292SWA003	HONDA	ACCORD VII (CL/ CN) 2.4 (CL9)	K24A/ K24A3	140	2003	2008
BOSCH	1987432177	HONDA	ACCORD VIII (CU) 2.2 I-DTEC (CU3)	N22B1	110	2008	2015
MAHLE	LA216	HONDA	CIVIC IX (FK) 1.6 I-DTEC (FK3)	N16A1	88	2013	2016
		HONDA	CR-V III (RE) 2.2 I-CTDI 4WD (RE6)	N22A2	103	2007	
		HONDA	CR-V III (RE) 2.2 I-DTEC 4WD (RE6)	N22B3/ N22B4	110	2007	
		HONDA	CR-V IV (RM) 1.6 I-DTEC (RE6)	N16A1/ N16A2	88	2013	
		HONDA	CR-V IV (RM) 2.2 I-DTEC 4WD (RE6)	N22B4	110	2012	2015

MC-30025

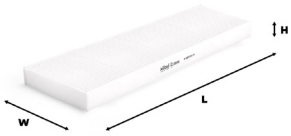
H = 29 mm

L = 215 mm

W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	87139YZZ0 87701047513	TOYOTA	AURIS (E15) 1.4 D-4D (NDE150/ NDE150R)	1ND-TV	66	2007	2012
TOYOTA	8713906080 8713930040	TOYOTA	AURIS (E15) 2.0 D-4D (ADE150/ ADE150R)	1AD-FTV	93	2006	2012
TOYOTA	871390D01 8713907020	TOYOTA	AURIS (E18) 1.8 HYBRID (ZWE186/ ZWE186R)	2ZR-FXE	100	2012	2018
TOYOTA	8713952020 87139YZZ16	TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125/ KDJ121)	1KD-FTV	127	2002	2010
BOSCH	1987431069 198743106944N	TOYOTA	PRIUS (W3) 1.8 HYBRID (ZVW30)	2ZR-FXE	100	2008	2016
MAHLE	LA966LA109	TOYOTA	YARIS (P13) / YARIS (P13) 1.5 HYBRID (NHP130/ NHP130) / 1.5 HYBRID (NHP130)	1NZ-FXE	74	2012	2015
MANN	CU2240 CU1919	TOYOTA	YARIS (P13) 1.0 (KSP130/ KSP130)	1KR-FE	51	2010	2020
PURFLUX	AH259 AH256	TOYOTA	YARIS (P13) 1.3 (NSP130/ NSP130)	1NR-FE/ 1NR-FKE	73	2011	2017
UFI	530870 A5314700	TOYOTA	YARIS (P9) 1.3 VVT-I (SCP90/ SCP90R)	2SZ-FE	64	2005	2010
		TOYOTA	YARIS (P9) 1.4 D-4D (NLP90/ NLP90R)	1ND-TV	66	2005	2012

MC-31515



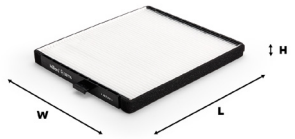
H = 32 mm

L = 449 mm

W = 118 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	64319127515	MINI	MINI (R56) COOPER	N12 B16 A/ N16 B16 A	88	2006	2012
BOSCH	1987432296	MINI	MINI (R56) COOPER	N12 B16 A/ N16 B16 A	90	2009	2013
MAHLE	LA171	MINI	MINI (R56) COOPER D	9HZ (DV6TED4)/ W16 D16 (9HZ)	80	2006	2010
MANN	CU4436	MINI	MINI (R56) COOPER D	N47 C16 A	82	2010	2013
PURFLUX	AH300	MINI	MINI (R56) COOPER S	N14 B16 A/ N14 B16 AB	128	2006	2010
UFI	5315600	MINI	MINI (R56) ONE	N12 B14 A	70	2006	2010
		MINI	MINI (R56) ONE	N16 B16 A	55	2010	2013
		MINI	MINI (R56) ONE D	N47 C16 A	66	2010	2013
		MINI	MINI COUNTRYMAN (R60) / MINI COUNTRYMAN (R60) COOPER D / COOPER D ALL4	N47 C16 A	82	2010	
		MINI	MINI COUNTRYMAN (R60) ONE D	N47 C16 A	66	2010	2016

MC-34174



H = 19 mm

L = 252 mm

W = 206 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	96435888	CHEVROLET	AVEO / KALOS HATCHBACK (T200) 1.4 16V	L14(85CUL4)	69	2003	2008
CHEVROLET	96539649	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LMU	62	2008	
DAEWOO	96539649	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LY4	53	2006	
DAEWOO	96449577	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.4	LDT	74	2008	
DAEWOO	96539649	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.4 16V	L14(85CUL4)	69	2006	2008
DAEWOO	96962173	CHEVROLET	AVEO / KALOS SEDÁN (T250/ T255) 1.4	L95/ L14(85CUL4)	69	2005	2013
MAHLE	LA361	CHEVROLET	AVEO / KALOS SEDÁN (T250/ T255) 1.4	LX5(85CUL4)	61	2005	
MANN	CU2330	DAEWOO	KALOS (KLAS) 1.2	B12S1	53	2003	
		DAEWOO	KALOS (KLAS) 1.4	F14S3	61	2002	
		DAEWOO	KALOS SEDÁN (KLAS) 1.4	F14S3	61	2002	2004

MC-35461

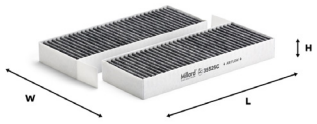
H = 20 mm

L = 216 mm

W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DACIA	272773223R	DACIA	DUSTER (HS) 1.5 DCI	K9K 796/ K9K 830	63	2010	2018
NISSAN	2789100Q0B	DACIA	DUSTER (HS) 1.5 DCI	K9K 858/ K9K 856/ K9K 666/ K9K 658/ K9K 667	80	2013	2018
RENAULT	272773223R	DACIA	DUSTER (HS) 1.5 DCI (HSAJ)	K9K 892/ K9K 612/ K9K 884/ K9K 626	66	2010	2018
BOSCH	0986BF0581	DACIA	DUSTER (HS) 1.5 DCI 4X4	K9K 894/ K9K 884	66	2010	2018
MAHLE	LA665	DACIA	DUSTER (HS) 1.5 DCI 4X4	K9K 898/ K9K 858/ K9K 856/ K9K 658	80	2013	2018
MANN	CU22019	DACIA	DUSTER (HS) 1.5 DCI 4X4 (HSMC/ HSMD)	K9K 896/ K9K 898/ K9K 858/ K9K 856	81	2010	2018
		DACIA	LODGY (JS) 1.5 DCI	K9K 612/ K9K 626	66	2012	
		DACIA	LODGY (JS) 1.5 DCI (JSMC/ JSAF)	K9K 856/ K9K 846	79	2013	
		DACIA	LODGY (JS) 1.6 LPG (JSAV)	H4M 738/ H4M 740	75	2015	
		DACIA	LOGAN (LS) 1.6 (LSOB/ LSOD/ LSOF/ LSOH)	K7M 710/ K7M 718	64	2004	

MC-35525C



H = 32 mm

L = 259 mm

W = 97 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PEUGEOT	1616959280	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.2 THP 110	HNZ (EB2DT)/ HNV (EB2DTM)/ HNP (EB2ADT)	81	2013	2021
PEUGEOT	9822326680	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.2 THP 130	HNY (EB2DTS)/ HNS (EB2ADTS)	96	2013	2021
PEUGEOT	9837470680	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2017	2021
BOSCH	1987435525	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.6 BLUEHDI 120	BHZ (DV6FC)	88	2013	2021
MAHLE	LAK1157S	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.6 HDI	9HP (DV6DTED)	68	2013	2021
MANN	CUK260142	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.6 HDI / BLUEHDI 115	BHZ (DV6FC)/ BHX (DV6FC)/ 9HC (DV6C)	85	2013	2021
PURFLUX	AHC4252	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.6 HDI 100	BHY (DV6FD)	73	2014	2021
UFI	5425400	PEUGEOT	308 SW II (LC/ LJ/ LR/ LX/ L4) 1.2 THP 130	HNY (EB2DTS)/ HNS (EB2ADTS)	96	2014	2021
		PEUGEOT	308 SW II (LC/ LJ/ LR/ LX/ L4) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2017	2021
		PEUGEOT	308 SW II (LC/ LJ/ LR/ LX/ L4) 1.6 BLUEHDI 120	BHZ (DV6FC)	88	2014	2021

MC-36368

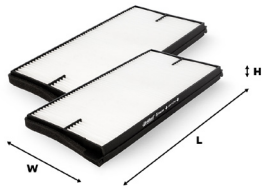
H = 30 mm

L = 196 mm

W = 188 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	51836363	FIAT	500 (312) 1.0 MILD HYBRID (312.AYD1B)	463 41 162	51	2020	
MANN	CU20006// FP20006	FIAT	500 (312) 1.2 (312AXA1A)	169 A4.000	51	2007	
		FIAT	500 (312) 1.2 LPG (312AXA1A)	169 A4.000	51	2010	
		FIAT	500 (312) 1.4 (312AXC1B/ 312CXC1B)	169 A3.000	74	2007	
		FIAT	500 C (312) 1.0 MILD HYBRID (312.AYD1B)	463 41 162	51	2020	
		FIAT	500 C (312) 1.2 (312CXA1A/ 312AXA1A)	169 A4.000	51	2009	
		FIAT	500E (332) ELEKTRO 3+1 (FA1)	46348460	87	2020	
		FIAT	PANDA (312/ 319) 1.0 MILD HYBRID (312.PYD1B)	463 41 162	51	2020	
		FIAT	PANDA (312/ 319) 1.2 (312PXA1A)	169 A4.000	51	2012	
		LANCIA	YPSILON (312) 1.2 (312. PXA1A/ 312.YXA1A)	169 A4.000	51	2011	2021

MC-36635



H = 18 mm

L = 227 mm

W = 114 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	586165D00 9586165D00000	SUZUKI	GRAND VITARA I (FT/ HT) 1.6 4X4 (SQ416)	G16B	69	1998	2003
SUZUKI	9586154J00	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 4X4 (SQ 420)	J20A	103	1998	2005
SUZUKI	9586167D00 9586167D00000	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 4X4 (TA52/ TL52/ SQ420)	J20A	94	1998	2003
BOSCH	1987432156	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 HDI 110 16V 4X4 (SQ420D/ TD83V)	RHW	80	2001	2005
MAHLE	LAK448	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 HDI 110 4X4 (SQ420D/ TD82V)	RHZ	80	2001	2003
MANN	CU220022	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 TD 4X4 (SQ420D)	RF	64	1998	2003
UFI	5320100	SUZUKI	GRAND VITARA I (FT/ HT) 2.5 V6 24V 4X4 (TD62/ SQ625)	H 25 A	106	1998	2003
		SUZUKI	GRAND VITARA I (FT/ HT) 2.7 4X4 (JA627/ SQ627W2)	H 27 A	127	2001	2003
		SUZUKI	GRAND VITARA I TODO TERRENO/ ABIERTA (GT) 1.6 4X4 (SQ416)	G16B	69	1998	2003
		SUZUKI	GRAND VITARA I TODO TERRENO/ ABIERTA (GT) 2.0 4X4 (SQ420)	J20A	94	1998	2003

MC-36776

H = 21 mm

L = 232 mm

W = 180 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	46723435	FIAT	BRAVO II (198) 1.4 (198AXA1B)	192 B2.000	66	2007	2014
FIAT	6001073271	FIAT	BRAVO II (198) 1.6 D MULTIJET (198AXH1B)	198 A3.000/ 844 A3.000	77	2007	2014
FIAT	71736776	FIAT	BRAVO II (198) 1.9 D MULTIJET (198AXB1A)	192 A8.000	88	2007	2014
FIAT	71754152	FIAT	BRAVO II (198) 1.9 D MULTIJET (198AXC1B)	937 A5.000	110	2007	2014
FIAT	71773198	FIAT	STILO (192) 1.4 16V (192AXH1B/ 192BXH1B)	843 A1.000	70	2003	2006
BOSCH	1987435126	FIAT	STILO (192) 1.6 16V (192XB1A)	182 B6.000	76	2001	2006
MAHLE	LA142	FIAT	STILO (192) 1.9 D MULTIJET	192 A8.000	88	2005	2006
MANN	CU2422	FIAT	STILO (192) 1.9 JTD (192XE1A)	192 A1.000/ 937 A7.000/ 192 B4.000	85	2001	2006
PURFLUX	AH190	FIAT	STILO MULTI WAGON (192) 1.9 JTD	192 A1.000/ 937 A7.000/ 192 B4.000	85	2003	2008
UFI	5314900	LANCIA	DELTA III (844) 1.6 D MULTIJET (844.AXC11/ 844.AXC1A)	198 A2.000	88	2008	2014

MC-38540C

H = 30 mm

L = 300 mm

W = 204 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	4B0819439C	AUDI	A4 B6 (8E2) 1.9 TDI	AVF/ AWX	96	2000	2004
VW	8E0819439	AUDI	A4 B6 (8E2) 1.9 TDI QUATTRO	AVF	96	2001	2004
BOSCH	1987432371	AUDI	A4 B6 (8E2) 2.0	ALT	96	2000	2004
MAHLE	LAK93	AUDI	A4 B6 AVANT (8E5) 1.9 TDI	AVF/ AWX	96	2001	2004
MANN	CU3037// CUK3037	AUDI	A4 B6 AVANT (8E5) 1.9 TDI QUATTRO	AVF	96	2001	2004
PURFLUX	AHC184	AUDI	A4 B7 (8EC) 2.0 TDI	BPW	103	2004	2008
UFI	5410100	AUDI	A4 B7 (8EC) 2.0 TDI 16V	BLB/ BRE	103	2004	2008
		AUDI	A4 B7 (8EC) 2.0 TDI QUATTRO	BPW	103	2006	2008
		SEAT	EXEO (3R2) 2.0 TDI	CAGA/ CJCA	105	2008	2013
		SEAT	EXEO ST (3R5) 2.0 TDI	CAGA/ CJCA	105	2009	2013

MC-38629

H = 30 mm

L = 255 mm

W = 200 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447FF	CITROËN	XSARA PICASSO (N68) 1.6	NFV (TU5JP)	70	1999	2010
CITROËN	9632012680	CITROËN	XSARA PICASSO (N68) 1.6	NFZ (TU5JP)	65	1999	2001
BOSCH	0986BF0534 A608	CITROËN	XSARA PICASSO (N68) 1.6 16V	NFU (TU5JP4)	80	2005	2011
MAHLE	LA153	CITROËN	XSARA PICASSO (N68) 1.6 16V	NFU (TU5JP4)	81	2005	2006
MANN	CU2680	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HX (DV6ATED4)	66	2005	2011
PURFLUX	AH166	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
UFI	5304000	CITROËN	XSARA PICASSO (N68) 1.8 16V	6FZ (EW7J4)	85	2000	2005
		CITROËN	XSARA PICASSO (N68) 2.0 16V	RFN (EW10J4)	101	1999	2011
		CITROËN	XSARA PICASSO (N68) 2.0 HDI	RHY (DW10TD)	66	1999	2011

MC-39644

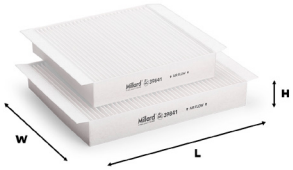
H = 32 mm

L = 253 mm

W = 234 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	5Q0819644A	CUPRA	FORMENTOR (KM7/ KMP) 1.5 TSI	DPCA	110	2020	
VW	5QD819644 5Q0819644	SEAT	ATECA (KH7/ KHP) 1.5 TSI	DADA/ DPCA/ DXDB	110	2018	
VW	5QD819653	SEAT	LEON (5F1) 1.2 TSI	CYVB	81	2014	2020
VW	5QD819653B	SEAT	LEON (5F1) 1.6 TDI	CLHA	77	2012	2020
BOSCH	986628530 1987432540	SEAT	LEON (5F1) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
MAHLE	LA888	SEAT	LEON (5F1) 1.6 TDI	DDYA/ DGTE	85	2016	2020
MANN	CU26009	SEAT	LEON (5F1) 2.0 TDI	CKFC/ CRMB/ DFFA	110	2012	2020
PURFLUX	AHC392	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	CLHA	77	2012	2017
		VW	T-ROC (A11/ D11) 1.0 TSI	DLAA	81	2020	
		VW	T-ROC (A11/ D11) 1.5 TSI	DADA/ DPCA/ DXDB	110	2017	

MC-39841



H = 31 mm

L = 356 mm

W = 158 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447VY	CITROËN	C3 II (SC) 1.4 HDI 70 (SC8HZC/ SC8HR0/ SC8HP4)	8HZ (DV4TD)/ 8HR (DV4C)/ 8HP (DV4C)	50	2009	2016
PEUGEOT	1609428080	CITROËN	C3 ORIGIN III (SX) 1.2 PURETECH 82	HMR (EB2FA)	61	2018	
PEUGEOT	9649774880	CITROËN	C3 ORIGIN III (SX) 1.2 VTI 82	HMZ (EB2F)	60	2016	
PEUGEOT	9656172180	CITROËN	C3 ORIGIN III (SX) 1.5 BLUEHDI 100 (SXYHYP/ SXYHTU)	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
BOSCH	1987432136	CITROËN	C4 CACTUS 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
MANN	CU2126 CU210002	PEUGEOT	2008 I (CU) 1.2 THP 110 / PURETECH 110	HNZ (EB2DT)/ HNV (EB2DTM)/ HNP (EB2ADT)	81	2015	
PURFLUX	AH2452 AH245	PEUGEOT	207 (WA/ WC) 1.4	KFV (TU3A)/ KFT (TU3A)/ KFT (TU3AE5)	54	2006	2013
UFI	5314300	PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)	52	2011	2015
		PEUGEOT	207 (WA/ WC) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)/ 9HV (DV6TED4)	66	2006	2013
		PEUGEOT	208 I (CA/ CC) 1.2 VTI 82	HMZ (EB2F)/ HMZ (EB2)	60	2012	2019

MC-40610

H = 34 mm

L = 244 mm

W = 209 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1315686	FORD	FOCUS C-MAX (DM2) 1.6	HWDA/ HWDB/ SHDA/ SHDB/ SHDC	74	2003	2007
FORD	1585224	FORD	FOCUS C-MAX (DM2) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2003	2007
FORD	3M5J18D543BA	FORD	FOCUS C-MAX (DM2) 1.6 TDCI	HHDA/ HHDB	66	2005	2007
BOSCH	1987432539	FORD	FOCUS C-MAX (DM2) 1.8 TDCI	KKDA/ KKDB	85	2005	2007
MAHLE	LA220	FORD	FOCUS C-MAX (DM2) 2.0 TDCI	G6DA/ G6DB/ G6DD/ G6DG	100	2003	2007
MANN	CU2559	FORD	KUGA I 2.0 TDCI	G6DG/ UKDA	100	2008	2012
PURFLUX	AH212	FORD	KUGA I 2.0 TDCI 4X4	G6DG/ UKDA	100	2008	2012
UFI	5310200	FORD	MONDEO IV (BA7) 1.8 TDCI	QYBA/ KHBA	92	2007	2015
		FORD	MONDEO IV (BA7) 2.0 TDCI	QXBA/ QXBB/ UFBA/ UFBB	103	2007	2015
		FORD	S-MAX (WA6) 2.0 TDCI	QXWA/ QXWB/ QXWC/ UFWA	103	2006	2014

MC-41154

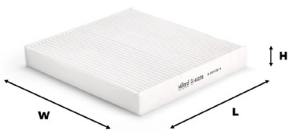
H = 22 mm

L = 240 mm

W = 188 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1541456	FORD	ECOSPORT 1.0 ECOBOOST	M1JC/ M1JJ/ M1JU	92	2013	
FORD	1594615	FORD	FIESTA VI (CB1/ CCN) 1.0 ECOBOOST	SFJA/ SFJB/ SFJC/ SFJD	74	2013	2017
FORD	2092404	FORD	FIESTA VI (CB1/ CCN) 1.25	SNJA/ SNJB/ SNJC/ SNJD	60	2008	2017
FORD	8V5118D543AA	FORD	FIESTA VI (CB1/ CCN) 1.4 TDCI	F6JB/ F6JD	50	2008	2012
FORD	H1BH18D543AA	FORD	FIESTA VI (CB1/ CCN) 1.4 TDCI	F6JD/ KVJA	51	2010	2012
BOSCH	1987432215	FORD	KA+ III (UK/ FK) 1.2 TI-VCT	YSKD/ YSKE	63	2016	
MAHLE	LA463	FORD	PUMA (J2K/ CF7) 1.0 ECOBOOST MHEV	B7JA/ B7JB	92	2019	
MANN	CU2436	FORD	PUMA (J2K/ CF7) 1.0 ECOBOOST MHEV	BZJA	114	2019	
PURFLUX	AH282	FORD	TOURNEO COURIER B460 MONOSPACE 1.0 ECOBOOST	SFCA/ SFCB/ SFCC/ SFCD/ SFCE/ SFCF	74	2014	2023
UFI	5320700	FORD	TRANSIT COURIER B460 FURGONETA/ MONOVOLUMEN 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023

MC-41238



H = 25 mm

L = 216 mm

W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAHLE	LA158	MAZDA	2 (DY) 1.4 CD	F6JA/ F6JB	50	2003	2007
MANN	CU2043	MAZDA	6 HATCHBACK (GG) 1.8	L813/ L8-VE	88	2002	2007
PURFLUX	AHC208	MAZDA	6 HATCHBACK (GG) 2.0 DI (GG14)	RF5C	100	2002	2007
UFI	5309300	MAZDA	6 HATCHBACK (GG) 2.0 DI (GG14)	RF5C/ RF7J	89	2002	2007
		MAZDA	6 HATCHBACK (GG) 2.0 DI (GG14)	RF7J	105	2005	2007
		MAZDA	6 HATCHBACK (GH) 1.8 MZR	L813/ L8-DE	88	2007	2013
		MAZDA	6 HATCHBACK (GH) 2.0 MZR-CD (GH14)	RF7J	103	2007	2009
		MAZDA	6 HATCHBACK (GH) 2.2 MZR-CD (GH10)	R2AA	120	2009	2012
		MAZDA	6 SEDÁN (GH) 2.0 MZR-CD (GH14)	RF7J	103	2007	2010
		MAZDA	CX-7 (ER) 2.2 MZR-CD AWD (ER10A)	R2AA	127	2009	2013

MC-48627

H = 29 mm

L = 212 mm

W = 189 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	9585061M00	SUZUKI	VITARA (LY) 1.0 (APK 310) / 1.0 ALLGRIP (APK 310)	K10C-T	82	2018	
SUZUKI	9585061M00000	SUZUKI	VITARA (LY) 1.4 HYBRID (MILD HYBRID) ALLGRIP (APK414)	K14D	95	2019	
SUZUKI	9586061M00000	SUZUKI	SX4 S-CROSS (JY) / SX4 S-CROSS (JY) 1.4 HYBRID (MILD HYBRID) ALLGRIP (AKK 414)	K14D	95	2019	
BOSCH	1987435071	SUZUKI	SX4 S-CROSS (JY) / SX4 S-CROSS (JY) 1.4 T ALLGRIP (AKK414) / 1.4 T (AKK414)	K14C	103	2016	
MAHLE	LA980LA345	SUZUKI	SX4 S-CROSS (JY) 1.6 DDIS (AKK 416D)	D16AA	88	2013	
MANN	CU22023	SUZUKI	SX4 S-CROSS (JY) 1.6 DDIS ALLGRIP (AKK 416D)	D16AA	88	2013	
PURFLUX	AH484	SUZUKI	VITARA (LY) / VITARA (LY) 1.4 T ALLGRIP (APK414) / 1.4 T (APK414)	K14C	103	2015	
UFI	5324900	SUZUKI	VITARA (LY) / VITARA (LY) 1.6 ALLGRIP (APK 416) / 1.6 (APK 416)	M16A	88	2015	
		SUZUKI	VITARA (LY) 1.6 DDIS (APK 416D)	D16AA	88	2015	
		SUZUKI	VITARA (LY) 1.6 DDIS ALLGRIP (APK416D)	D16AA	88	2015	

MC-50141

H = 35 mm

L = 514 mm

W = 105 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1115568	FORD	MONDEO III (B5Y) 1.8 16V	CHBA/ CHBB	92	2000	2007
FORD	1119613	FORD	MONDEO III (B5Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
BOSCH	1987432073	FORD	MONDEO III (B5Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
MAHLE	LA242	FORD	MONDEO III (B5Y) 2.2 TDCI	QJBA/ QJBB	114	2004	2007
MANN	CU5141	FORD	MONDEO III SEDÁN (B4Y) 1.8 16V	CHBA/ CHBB	92	2000	2007
PURFLUX	AH103	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V	CJBA/ CJBB	107	2000	2007
UFI	5316200	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
		FORD	MONDEO III SEDÁN (B4Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
		FORD	MONDEO III TURNIER (BWY) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
		JAGUAR	X-TYPE I (X400) 2.0 D	FMBA/ FMBB	96	2003	2009

MC-52077

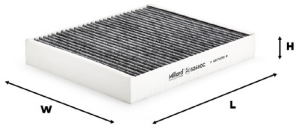
H = 35 mm

L = 250 mm

W = 180 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	272774BU0A	NISSAN	QASHQAI II SUV (J11/ J11) 1.2 DIG-T	HRA2DDT	85	2013	
NISSAN	272774EM0A	NISSAN	QASHQAI II SUV (J11/ J11) 1.3 DIG-T	HR13DDT	103	2018	
RENAULT	272771653R	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 636/ K9K 646	81	2013	
BOSCH	1987435057	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 872	85	2018	
MAHLE	LA1176	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI	R9M	96	2013	
MANN	CU25003	RENAULT	KADJAR (HA/ HL) 1.2 TCE 130 (HLMR)	H5F 408	96	2015	
PURFLUX	AH482	RENAULT	KADJAR (HA/ HL) 1.3 TCE 140 (HLNB/ HLN1)	H5H 470/ H5H 490	103	2018	
		RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.2 TCE 130 (B9MR)	H5F 408	97	2015	
		RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.5 BLUE DCI 115 (B9A6)	K9K 872/ K9K 873/ K9K 854/ K9K 876/ K9K 877	85	2018	
		RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.5 DCI 110 (B9A3)	K9K 646/ K9K 656/ K9K 657/ K9K 648	81	2015	

MC-52680C



H = 35 mm

L = 241 mm

W = 203 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	13271190	CHEVROLET	CRUZE (J300) 2.0 CDI	LLW/ Z 20 DMH	110	2009	
OPEL	1808246	OPEL	ASTRA H CLASSIC HATCHBACK (A04) 1.7 CDTI (L48)	A 17 DTJ/ Z 17 DTJ	81	2009	
MAHLE	LAK472	OPEL	ASTRA J (P10) 1.6 CDTI (68)	B 16 DTL	81	2014	2015
MANN	CU2442// CUK2442	OPEL	ASTRA J (P10) 1.7 CDTI (68)	A 17 DTJ/ A 17 DTC/ A 17 DTE	81	2009	2015
PURFLUX	AHC286	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTE	103	2013	2017
UFI	5417800	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTJ/ A 20 DTH/ A 20 DT	96	2008	2017
		OPEL	MOKKA / MOKKA X (J13) 1.4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2013	
		OPEL	MOKKA / MOKKA X (J13) 1.4 4X4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2012	
		OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI 4X4 (76)	B 16 DTH/ D 16 DTH	100	2015	
		OPEL	ZAFIRA TOURER C (P12) 2.0 CDTI (75)	A 20 DT/ Z 20 DTJ/ Y 20 DTJ/ B 20 DTJ/ D 20 DTJ	96	2011	

MC-53058

H = 30 mm

L = 224 mm

W = 233 mm

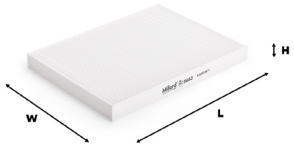
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	08R79SEA000A 08R79SEA000A	HONDA	ACCORD VII (CL/ CN) 2.0 (CL7)	K20A6/ K20Z2	114	2003	2008
HONDA	80292SDC505HE	HONDA	ACCORD VII (CL/ CN) 2.0 A LAS 4 RUEDAS (CL8)	K20A6	114	2003	2008
HONDA	80292SHJA41	HONDA	ACCORD VII (CL/ CN) 2.2 I-CTDI (CN1)	N22A1	103	2004	2008
HONDA	80292TV1E01	HONDA	ACCORD VIII (CU) 2.2 I-DTEC (CU3)	N22B1	110	2008	2015
BOSCH	1987432166 1987432177	HONDA	CIVIC IX (FK) 1.6 I-DTEC (FK3)	N16A1	88	2013	2016
MAHLE	LA216LA435	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 1.8 (FN1/ FK2)	R18A2	103	2005	2011
MANN	CU2358	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 2.2 CTDI (FK3)	N22A2	103	2005	2011
PURFLUX	AH221	HONDA	CR-V III (RE) 2.2 I-CTDI 4WD (RE6)	N22A2	103	2007	
UFI	5312300	HONDA	CR-V III (RE) 2.2 I-DTEC 4WD (RE6)	N22B3/ N22B4	110	2007	
		HONDA	CR-V IV (RM) 1.6 I-DTEC (RE6)	N16A1/ N16A2	88	2013	

MC-5662

H = 25 mm
L = 390 mm
W = 150 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	8A0819400A	AUDI	80 B4 SEDÁN (8C2) 1.9 TDI	1Z	66	1991	1994
VW	8A0819439	AUDI	A4 B5 (8D2) / A4 B5 (8D2) 1.8 T / 1.8 T QUATTRO	AEB/ ARK/ ANB/ APU/ AWT/ ATW	110	1995	
VW	8A0819439A	AUDI	A4 B5 (8D2) 1.9 TDI	1Z/ AHU/ AHH	66	1995	2000
VW	8B0819739B	AUDI	A4 B5 (8D2) 1.9 TDI	AFN/ AVG	81	1995	2000
VW	8D0091800	AUDI	A4 B5 (8D2) 1.9 TDI QUATTRO	AFN/ AVG	81	1996	2000
BOSCH	1987431017	AUDI	A4 B5 (8D2) 1.9 TDI QUATTRO	AJM/ ATJ	85	2000	2000
MAHLE	LA45	VW	PASSAT B5 (3B2) 1.9 TDI	AFN/ AVG	81	1996	2000
MANN	CU3973 WP6808	VW	PASSAT B5 (3B2) 1.9 TDI	AHU/ AHH	66	1996	2000
PURFLUX	AHC119	VW	PASSAT B5 (3B2) 1.9 TDI	AJM/ ATJ	85	1998	2000
UFI	5301300 5301340	VW	PASSAT B5 (3B2) 1.9 TDI SYNCRO/4MOTION	AFN/ AVG	81	1997	2000

MC-5663



H = 25 mm
L = 282 mm
W = 205 mm

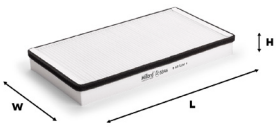
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	1H0819644	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
SKODA / SEAT / VW	1H0819644B	SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
VW	1H0819644A	SEAT	IBIZA II (6K1) 1.9 SDI	AQM/ AGP	50	1999	2002
VW SEAT	1H08196441 H0819644A	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
BOSCH	1987431012	SEAT	LEON (1M1) 1.9 TDI	AHF/ ASV	81	1999	2006
MAHLE	LA31	SEAT	LEON (1M1) 1.9 TDI	ALH/ AGR	66	1999	2006
MANN	CU2882	SEAT	TOLEDO II (1M2) 1.9 TDI	AHF/ ASV	81	1998	2004
PURFLUX	AH104	VW	PASSAT B5.5 (3B3) 1.9 TDI	AVF/ AWX	96	2000	2005
UFI	5300600 5300640	VW	PASSAT B5.5 (3B3) 1.9 TDI 4MOTION	AVF	96	2000	2005
		VW	POLO (6N2) / POLO III (6N1) 1.4 / 60 1.4	AKK/ AUD / AEX/ AKV/ APQ	44	1999	1995

MC-5665

H = 17 mm
L = 335 mm
W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	1808601 1808604	OPEL	CORSA B (S93) 1.0 I 12V (F08/ F68/ M68)	X 10 XE	40	1996	2000
OPEL	6806612	OPEL	CORSA B (S93) 1.2 I (F08/ F68/ M68)	X 12 SZ/ C 12 NZ	33	1993	2000
OPEL	9121626	OPEL	CORSA B (S93) 1.2 I 16V (F08/ F68/ M68)	X 12 XE	48	1998	2000
OPEL	93182437	OPEL	CORSA B (S93) 1.4 I (F08/ F68/ M68)	C 14 NZ/ X 14 SZ	44	1993	2000
BOSCH	1987431015	OPEL	CORSA B (S93) 1.4 I 16V (F08/ F68/ M68)	X 14 XE	66	1994	2000
MAHLE	LA21	OPEL	CORSA B (S93) 1.4 SI (F08/ F68/ M68)	C 14 SE	60	1993	2000
MANN	WP6804 CU3455	OPEL	CORSA B (S93) 1.5 D (F08/ F68/ M68)	15 D	37	1993	2000
PURFLUX	AH105	OPEL	CORSA B (S93) 1.6 I 16V (F08/ F68/ M68)	X 16 XE	78	1994	2000
UFI	5300140 5300100	OPEL	CORSA B (S93) 1.7 D (F08/ F68/ M68)	17 D (4EE1)/ X 17 D (4EE1)	44	1996	2000
		OPEL	TIGRA (S93) 1.4 16V (F07)	X 14 XE	66	1994	2000

MC-5846



H = 35 mm

L = 325 mm

W = 168 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN PEUGEOT	6447S5	PEUGEOT	406 (8B) 1.8 16V	6FZ (EW7J4)	85	2000	2004
PEUGEOT	9616429380	PEUGEOT	406 (8B) 1.8 16V	LFY (XU7JP4)	81	1995	2000
BOSCH	M2007 1987431007	PEUGEOT	406 (8B) 1.9 TD	DHX (XUD9TE)	66	1996	2004
MAHLE	LA322	PEUGEOT	406 (8B) 2.0 16V	RFN (EW10J4)	100	2000	2004
MANN	CU3340 CU3360	PEUGEOT	406 (8B) 2.0 HDI 110	RHZ (DW10ATED)	80	1998	2001
PURFLUX	AH102	PEUGEOT	406 (8B) 2.0 HDI 90	RHY (DW10TD)	66	1999	2004
UFI	5302800	PEUGEOT	406 (8B) 2.1 TD 12V	P8C (XUD11BTE)	80	1996	2004
		PEUGEOT	406 BREAK (8E/F) 2.0 HDI 110	RHZ (DW10ATED)	80	1999	2004
		PEUGEOT	406 COUPÉ (8C) 2.0 16V	RFV (XU10J4R)/ RFN (EW10J4)	100	2000	2004
		PEUGEOT	406 COUPÉ (8C) 2.2 HDI	4HX (DW12TED4)	98	2000	2004

MC-5942

H = 35 mm

L = 308 mm

W = 193 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	4A0819439A	AUDI	100 C4 SEDÁN (4A2) S4 TURBO QUATTRO	AAN	169	1991	1994
BOSCH	1987431024	AUDI	A6 C5 (4B2) 1.9 TDI	AVF/ AWX	96	2001	2005
MAHLE	LA46	AUDI	A6 C5 (4B2) 2.4	AGA/ ALF/ AML/ APS/ ARJ	121	1997	2005
MANN	CU3192 WP6864	AUDI	A6 C5 (4B2) 2.5 TDI QUATTRO	AFB/ AKN	110	1997	
PURFLUX	AH147	AUDI	A6 C5 (4B2) 2.5 TDI QUATTRO	AKE/ BAU/ BDH	132	2000	2005
UFI	5301140 5301100	AUDI	A6 C5 AVANT (4B5) 1.9 TDI	AVF/ AWX	96	2001	2005
		AUDI	A6 C5 AVANT (4B5) 2.5 TDI	AFB/ AKN	110	1997	2005
		AUDI	A6 C5 AVANT (4B5) 2.5 TDI	BFC/ BCZ/ BDG	120	2002	2005
		AUDI	A6 C5 AVANT (4B5) 2.5 TDI QUATTRO	AFB/ AKN	110	1997	2005
		AUDI	A6 C5 AVANT (4B5) 2.5 TDI QUATTRO	AKE/ BAU/ BDH	132	2000	2005

MC-60585

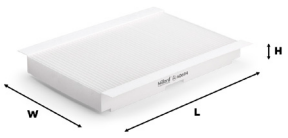
H = 22 mm

L = 236 mm

W = 101 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BOSCH	1987432163	MAZDA	3 (BK) 1.6 (BK14)	Z601/ Z627	77	2003	2009
MAHLE	LA346S	MAZDA	3 (BK) 1.6 DI TURBO	Y601/ Y642/ Y603/ Y605	80	2004	2009
MANN	CU220012	MAZDA	3 (BK) 2.0 (BKEP)	LF-VE/ LF-DE/ LF50/ LF72/ LFN7/ LFN8	110	2003	2009
PURFLUX	AH251	MAZDA	3 (BK) 2.0 MZR-CD (BK14)	RF7J/ RF8G	105	2006	2009
UFI	5312000	MAZDA	3 SEDÁN (BK) 1.6 (BK12)	Z601/ Z627	77	2004	2009
		MAZDA	3 SEDÁN (BK) 1.6 DI TURBO (BK12Y)	Y601/ Y642/ Y603/ Y605	80	2004	2009
		MAZDA	5 (CR) 2.0 (CREW)	LFF7/ LF-DE	107	2005	2010
		MAZDA	5 (CR) 2.0 CD (CR19)	RF7J	81	2005	2010
		MAZDA	5 (CR) 2.0 CD (CR19)	RF7J	105	2005	2010
		MAZDA	5 (CW) 1.6 CD	Y655/ Y650/ Y6Y1	85	2010	

MC-60694



H = 35 mm

L = 285 mm

W = 175 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447NT	CITROËN	C3 I (FC/ FN) 1.1 I	HFX (TU1JP)/ HFX (TU1A)	44	2002	2009
PEUGEOT	6447NT	CITROËN	C3 I (FC/ FN) 1.4 HDI	8HZ (DV4TD)	52	2003	2011
PEUGEOT	E146155	CITROËN	C3 I (FC/ FN) 1.4 I	KFV (TU3JP)/ KFV (TU3A)	54	2002	2010
BOSCH	1 987 432 079	CITROËN	C4 I (LC) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
MAHLE	LA138	CITROËN	C4 II (NC) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	
MANN	CU2940	PEUGEOT	307 (3A/C) 1.6	NFU (TU5JP4)	81	2006	2012
PURFLUX	AH179	PEUGEOT	307 (3A/C) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)	66	2005	2009
UFI	5303800	PEUGEOT	307 (3A/C) 2.0 HDI 90	RHY (DW10TD)	66	2000	2007
		PEUGEOT	307 SW (3H) / 307 BREAK (3E) 1.6 HDI 110 / 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2003	2004
		PEUGEOT	308 I (4A/ 4C) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)	66	2007	2014

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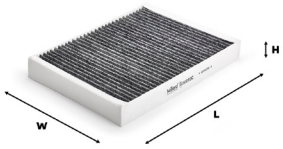

H = 32 mm

L = 270 mm

W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9682603680	CITROËN	C5 III (RD) 1.6 HDI 110 (RD9HL0/ RD9HR8/ RD9HRA)	9HR (DV6C)/ 9HL (DV6C)	82	2010	2012
PEUGEOT	647946	CITROËN	C5 III (RD) 1.6 HDI 110 (RD9HZC)	9HZ (DV6TED4)	80	2008	2010
PEUGEOT// CITROËN	6479 45	CITROËN	C5 III (RD) 2.0 HDI 140 (RDRHF8/ RDRHFA/ RDRHA8/ RDRHAJ)	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2008	2015
BOSCH	1 987 432 311	CITROËN	C5 III BREAK (RW) 2.0 HDI 140	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2009	2015
MAHLE	LAK437	PEUGEOT	407 (6D) 1.6 HDI 110 (6D9HZC/ 6D9HYC)	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2010
MANN	CUK2742	PEUGEOT	407 (6D) 1.8 16V (6D6FYC)	6FY (EW7A)	92	2005	2010
PURFLUX	AHC272	PEUGEOT	407 (6D) 2.0 HDI (6DRHRH)	RHR (DW10BTED4)	103	2009	2010
UFI	5416600	PEUGEOT	407 (6D) 2.0 HDI 135 (6DRHRH/ 6DRHRE/ 6DRHRG/ 6DRHRJ)	RHR (DW10BTED4)	100	2004	2010
		PEUGEOT	407 SW (6E/ 6D) 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2010
		PEUGEOT	407 SW (6E/ 6D) 2.0 HDI 135	RHR (DW10BTED4)	100	2004	2010

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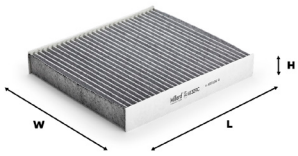

H = 35 mm

L = 233 mm

W = 210 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1354952	FORD	FOCUS II (DA/ HCP/ DP) 1.6	HWDA/ HWDB/ SHDA/ SHDB/ SHDC	74	2004	2012
FORD	1354953	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2004	2012
FORD	1452346	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2005	2012
FORD	1713182	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TI	HXDA/ HXDB/ SIDA	85	2004	2012
FORD	4M5J19G244AA	FORD	FOCUS II (DA/ HCP/ DP) 1.8 TDCI	KKDA	85	2005	2012
BOSCH	1987431113 1987432113	FORD	FOCUS II (DA/ HCP/ DP) 2.0 TDCI	G6DA/ G6DB/ G6DD/ G6DG	100	2004	2012
MAHLE	LAK293	FORD	FOCUS II SEDÁN (DB/ FCH/ DH) 1.8 TDCI	KKDA	85	2005	2012
MANN	CU2440//CUK2440	FORD	FOCUS II TURNIER (DA/ FFS/ DS) 1.8 TDCI	KKDA	85	2004	2012
PURFLUX	AHC238//AH238	VOLVO	S40 II (544) 2.0 D	D 4204 T	100	2004	2010
UFI	5312900//5310200	VOLVO	V50 (545) 2.0 D	D 4204 T	100	2004	2010

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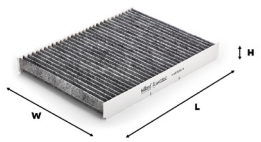

H = 30 mm

L = 280 mm

W = 206 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	1J0819644	AUDI	A3 (8L1) 1.9 TDI	AHF/ ASV	81	1997	2001
VW	1J0819644A	SKODA	OCTAVIA I (1U2) 1.9 TDI	ALH/ AGR	66	1996	2010
MANN	CUK2862	VW	GOLF IV (1J1) 1.6	AEH/ AKL/ APF	74	1997	2004
UFI	5410900	VW	GOLF IV (1J1) 1.6 16V	ATN/ AUS/ AZD/ BCB	77	2000	2005
		VW	GOLF IV (1J1) 1.9 TDI	AGR/ ALH	66	1997	2004
		VW	GOLF IV (1J1) 1.9 TDI	AHF/ ASV	81	1997	2004
		VW	GOLF IV (1J1) 1.9 TDI	ATD/ AXR/ BEW	74	2000	2005
		VW	POLO III (6N1) / POLO (6N2) 50 1.0 / 1.0	AER/ ALL / ALD/ AUC	37	1996	1999
		VW	POLO III (6N1) / POLO (6N2) 60 1.4 / 1.4	AEX/ AKV/ APQ / AKK/ AUD	44	1995	1999
		VW	POLO III (6N1) / POLO (6N2) 64 1.9 D / 1.9 D / 64 1.9 SDI / 1.9 SDI	AEF / AGD / AGD/ ASX	47	1994	1999

MC-64438

H = 31 mm

L = 530 mm

W = 297 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	64318409043	BMW	X5 (E53) 3.0 D	M57 D30 (306D1)	135	2001	2003
BMW	64319218705	BMW	X5 (E53) 3.0 D	M57 D30 (306D2)	160	2003	2006
BMW	64319224084	BMW	X5 (E53) 3.0 I	M54 B30 (306S3)	170	2000	2006
MAHLE	LA62	BMW	X5 (E53) 4.4 I	M62 B44 (448S2)	210	2000	2003
MANN	CU5366	BMW	X5 (E53) 4.4 I	N62 B44 A	235	2003	2006
PURFLUX	AHC299	BMW	X5 (E53) 4.6 IS	M62 B46 (468S1)	255	2001	2003
UFI	5331900	LAND ROVER	RANGE ROVER III (L322) 3.0 D 4X4	306D1(M57D30)	130	2002	2012
		LAND ROVER	RANGE ROVER III (L322) 3.6 D 4X4	368DT(LION)	200	2006	2012
		LAND ROVER	RANGE ROVER III (L322) 4.4 4X4	M62 B44	210	2002	2005
		LAND ROVER	RANGE ROVER III (L322) 4.4 D 4X4	448DT(DITC)	230	2010	2012

MC-65776

H = 43 mm

L = 269 mm

W = 186 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7701055109	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.4 16V (BM0B/ CM0B)	K4J 730/ K4J 740	72	2002	2008
BOSCH	1987431093// A615	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM02/ BM13/ BM2A/ CM02/ CM13)	K9K 728/ K9K 729	74	2003	2008
MAHLE	LA175	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM0F/ BM0T/ BM2B/ CM0F/ CM0T)	K9K 722	60	2002	2008
MANN	CU2316// C2742	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM16/ CM16)	K9K 734	76	2007	2009
PURFLUX	AH199	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1E/ CM1E)	K9K 732	78	2005	2008
UFI	5310700	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1F/ CM1F)	K9K 724	63	2005	2008
		RENAULT	MEGANE II (BM0/1/ CM0/1) 1.6 16V (BM0C/ CM0C)	K4M 760	83	2002	2008
		RENAULT	MEGANE II (BM0/1/ CM0/1) 1.9 DCI	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2005	2009
		RENAULT	MEGANE II (BM0/1/ CM0/1) 1.9 DCI (BM0G/ CM0G)	F9Q 800	88	2002	2008
		RENAULT	MEGANE II SEDÁN (LM0/1) 1.9 DCI (LM0G/ LM1G/ LM2C)	F9Q 800	88	2003	

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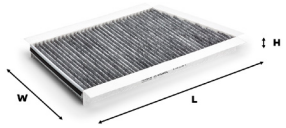

H = 25 mm

L = 330 mm

W = 192 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2038300118	MERCEDES-BENZ	CLASE C (W203) C 180 KOMPRESSOR (203.046)	M 271.946	105	2002	2007
MERCEDES-BENZ	2038300918	MERCEDES-BENZ	CLASE C (W203) C 200 CDI (203.007)	OM 646.962/ OM 646.963	90	2003	2007
BOSCH	1987432370	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006/ 203.008)	OM 611.962/ OM 646.963	105	2000	2007
MAHLE	LA129 LAK129	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
MANN	CU3461 CUK3461	MERCEDES-BENZ	CLASE C (W203) C 270 CDI (203.016)	OM 612.962	125	2000	2007
PURFLUX	AH194	MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 180 KOMPRESSOR (203.746)	M 271.946	105	2002	2008
UFI	5309400 5413100	MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 220 CDI (203.706)	OM 611.962	105	2001	2004
		MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 220 CDI (203.708)	OM 646.963	110	2004	2008
		MERCEDES-BENZ	CLASE C T-MODEL (S203) C 200 CDI (203.204)	OM 611.962	85	2001	2007
		MERCEDES-BENZ	CLK (C209) CLK 270 CDI (209.316)	OM 612.962/ OM 612.967	125	2002	2009

MC-67035

H = 46 mm

L = 236 mm

W = 239 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	272772435R	RENAULT	GRAND SCÉNIC II (JM0/1) 1.9 DCI (JM0G/ JM12/ JM1G/ JM2C)	F9Q 812	88	2004	2006
RENAULT	7701055110	RENAULT	GRAND SCÉNIC II (JM0/1) 1.9 DCI (JM14)	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2004	2008
MAHLE	LA227	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM02/ JM13)	K9K 728/ K9K 729	74	2003	2005
MANN	CU2430	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM0F)	K9K 722	60	2003	2006
PURFLUX	AH234	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM16)	K9K 728/ K9K 734	76	2007	2008
UFI	5310600	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM1E/ JM16)	K9K 732/ K9K 734	78	2005	2008
		RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM1F)	K9K 724	63	2005	2008
		RENAULT	SCÉNIC II (JM0/1) 1.6 (JM0C/ JM0J/ JM1B)	K4M 761/ K4M 782	83	2003	2006
		RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM0G/ JM12/ JM1G/ JM2C)	F9Q 812	88	2003	2006
		RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM14)	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2005	2008

MC-67664

H = 30 mm

L = 240 mm

W = 199 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	80292SME201	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 1.4 (FK1)	L13A7	61	2005	2008
HONDA	80292SMGE01	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 1.4 (FK1/ FN4)	L13Z1	73	2008	2011
HONDA	XC361	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 1.8 (FN1/ FK2)	R18A2	103	2005	2011
BOSCH	1987432203	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 2.2 CTDI (FK3)	N22A2	103	2005	2011
MAHLE	LA344	HONDA	CIVIC VIII HATCHBACK (FN/ FK) TYPE R (FN2)	K20Z4	148	2006	2012
MANN	CU2454						
PURFLUX	AH266						
UFI	5315900						

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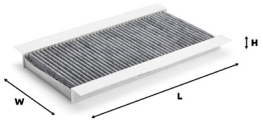


H = 30 mm

L = 345 mm

W = 163 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1062 253	FORD	FOCUS I (DAW/ DBW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1998	2004
FORD	1452 329	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	F9DA/ F9DB	85	2001	2004
FORD	TAM T16N619 F2CS	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	FFDA	74	2002	2004
FORD	XS4H 19G244 AA	FORD	FOCUS I (DAW/ DBW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1998	2004
FORD	XS4H 19G244 CA	FORD	FOCUS I SEDÁN (DFW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1999	2004
MAHLE	LAK78	FORD	FOCUS I SEDÁN (DFW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1999	2004
MANN	CUK 3567 CU 3567	FORD	TOURNEO CONNECT 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013
PURFLUX	AHC167	FORD	TOURNEO CONNECT 1.8 TDCI /TDDI /DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
UFI	5303400 5410600	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
		FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013

MC-68011

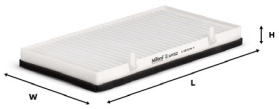
H = 35 mm

L = 216 mm

W = 200 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DACIA	272773016R	DACIA	SANDERO II / SANDERO II TCE 90 (B8M1/ B8MA/ B8AC) / TCE 90 (B8M1/ B8MA/ B8AC)	H4B 400/ H4B 410/ H4B 408/ H4B 412/ H4B 411	66	2012	
NISSAN	272775FA0A	DACIA	SANDERO II 1.5 DCI	K9K 612/ K9K 626	66	2012	
RENAULT	272773016R	DACIA	SANDERO III 1.0 TCE 100 ECO-G	H4D 480	74	2021	
RENAULT	272778214R	DACIA	SANDERO III 1.0 TCE 90	H4D 470	67	2021	
BOSCH	1987435011	RENAULT	CAPTUR I (J5/ H5) 0.9 TCE 90	H4B 400/ H4B 408/ H4B 412	66	2013	
MAHLE	LA923	RENAULT	CAPTUR I (J5/ H5) 1.5 DCI 90 (J5N4/ J5M5/ J5MW/ J5M6/ J5AL/ J5AJ)	K9K 608/ K9K 609/ K9K 838/ K9K 628/ K9K 629/ K9K 638	66	2013	
MANN	CU22011	RENAULT	CLIO IV (BH) 0.9 TCE 90 (BHNF/ BHMA/ BHMH/ BHJK/ BHJR)	H4B 400/ H4B 408/ H4B 412	66	2012	2021
PURFLUX	AH405	RENAULT	CLIO IV (BH) 1.5 DCI 75	K9K 612/ K9K 628	55	2012	2021
UFI	5325600	RENAULT	CLIO IV (BH) 1.5 DCI 90	K9K 608/ K9K 628/ K9K 638/ K9K 639	66	2012	2021
		RENAULT	CLIO V (B7) 1.0 TCE 90 (B7MT)	H4D 450/ H4D 470	67	2020	

MC-69152



H = 45 mm

L = 334 mm

W = 190 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	2729800QAA	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 100	F9Q 760	74	2001	
OPEL	4408840	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 120	M9R 780/ M9R 630/ M9R 786/ M9R 692	84	2006	
OPEL	93185193	OPEL	VIVARO A AUTOBÚS (X83) 1.9 DTI (F7/ J7/ A07)	F9Q 760	74	2001	2014
RENAULT	7701050319	OPEL	VIVARO A AUTOBÚS (X83) 2.0 CDTI (F7/ J7/ A07)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
BOSCH	1987432208	OPEL	VIVARO A FURGONETA (X83) 1.9 DTI (F7)	F9Q 760	74	2001	2014
MAHLE	LA382	OPEL	VIVARO A FURGONETA (X83) 2.0 CDTI (F7)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
MANN	CU3454	RENAULT	TRAFIC II AUTOBÚS (JL) 1.9 DCI 100 (JL0C)	F9Q 760	74	2001	2006
PURFLUX	AH186	RENAULT	TRAFIC II AUTOBÚS (JL) 2.0 DCI 115	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	
UFI	5313100	RENAULT	TRAFIC II FURGONETA (FL) 1.9 DCI 100 (FL0C)	F9Q 760	74	2001	2006
		RENAULT	TRAFIC II FURGONETA (FL) 2.0 DCI 115 (FL01/ FL0U)	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	

MC-69936

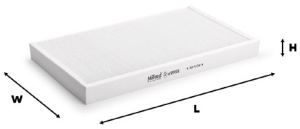
H = 35 mm

L = 227 mm

W = 222 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447HP	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.6 HDI 75 (MF9HW/ GJ9HWC/ GF9HWC/ GN9HWC)	DV6B/ 9HW (DV6BTED4)	55	2005	2011
CITROËN	6479A1	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.6 HDI 92	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	2010
CITROËN	663399D	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.9 D 4WD (MFWJZ) / 1.9 D (MFWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	
PEUGEOT	6479A1	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 4X4 (MFRHY)	RHY (DW10TD)	66	2002	2005
PEUGEOT	9643147580	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 90 (MFRHY)	RHY (DW10TD)	66	1999	2005
BOSCH	1987431083 1987432083	CITROËN	XSARA (N1) 1.6 16V	NFU (TU5JP4)	80	2000	2005
MAHLE	LA184	CITROËN	XSARA (N1) 1.9 TD	DHY (XUD9TE/Y)	66	1997	2000
MANN	CU2245	CITROËN	XSARA (N1) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005
PURFLUX	AH193	PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1999	2008
UFI	5303900	PEUGEOT	PARTNER MONOSPACE (5/ G) 2.0 HDI	RHY (DW10TD)	66	2000	2008

MC-69955



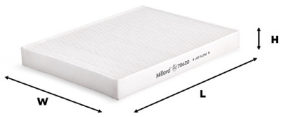
H = 33 mm

L = 347 mm

W = 204 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6398350247	MERCEDES-BENZ	VIANO (W639) 3.2 (639.711/ 639.811/ 639.813)	M 112.951	140	2003	
MERCEDES-BENZ	A6398350247	MERCEDES-BENZ	VIANO (W639) CDI 2.2 (639.711/ 639.713/ 639.811/ 639.813/ 639.815)	OM 646.982/ OM 646.980	110	2003	
BOSCH	1987432195	MERCEDES-BENZ	VIANO (W639) CDI 2.2 4-MATIC (639.711/ 639.713/ 639.811/ 639.813	OM 646.982	110	2005	
MAHLE	LA229	MERCEDES-BENZ	VITO / MIXTO FURGONETA (W639) 109 CDI (639.601/ 639.603/ 639.605)	OM 646.981/ OM 646.980	70	2006	
MANN	CUK3540// CU3540	MERCEDES-BENZ	VITO / MIXTO FURGONETA (W639) 109 CDI (639.601/ 639.603/ 639.605)	OM 646.983	65	2003	
PURFLUX	AH280	MERCEDES-BENZ	VITO AUTOBÚS (W639) 109 CDI (639.701/ 639.703/ 639.705)	OM 646.981/ OM 646.980	70	2006	
UFI	5311000	MERCEDES-BENZ	VITO AUTOBÚS (W639) 109 CDI (639.701/ 639.703/ 639.705)	OM 646.983	65	2003	
		MERCEDES-BENZ	VITO AUTOBÚS (W639) 109 CDI 4X4 (639.701)	OM 646.981	70	2007	2014
		MERCEDES-BENZ	VITO AUTOBÚS (W639) 111 CDI (639.701/ 639.703/ 639.705)	OM 646.982	80	2003	
		MERCEDES-BENZ	VITO AUTOBÚS (W639) 115 CDI (639.701/ 639.703/ 639.705)	OM 646.982/ OM 646.980	110	2003	

MC-70620



H = 33 mm
L = 279 mm
W = 218 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	7H0819631	AUDI	Q7 (4LB) 3.0 TDI QUATTRO	BUG	171	2006	2008
MAHLE	LA182	AUDI	Q7 (4LB) 3.0 TDI QUATTRO	CASA/ CCMA/ CJGA/ CNRB	176	2007	2015
MANN	CU2842	VW	CALIFORNIA T6 CAMPER (SGC/ SGG/ SHC) 2.0 TDI	CXFA/ CXHA/ DNAA	110	2015	
PURFLUX	AH209	VW	MULTIVAN T6 (SGF/ SGM/ SGN/ SHM/ SHN) 2.0 TDI	CAAB/ CXGB	75	2015	2019
UFI	5414800	VW	TOUAREG (7LA/ 7L6/ 7L7) 2.5 R5 TDI	BAC/ BPE	128	2003	2010
		VW	TOUAREG (7LA/ 7L6/ 7L7) 3.0 V6 TDI	BKS/ CATA	165	2004	2010
		VW	TOUAREG (7LA/ 7L6/ 7L7) 3.0 V6 TDI	CASA/ CASC	176	2007	2010
		VW	TRANSPORTER T5 AUTOBÚS (7HB/ 7HJ/ 7EB/ 7EJ) 1.9 TDI	AXC	63	2003	2009
		VW	TRANSPORTER T6 / CARAVELLE T6 AUTOBÚS (SGB/ SGJ/ SHB/ SHJ) 2.0 TDI	CXFA/ CXHA/ DNAA	110	2015	
		VW	TRANSPORTER T6 / CARAVELLE T6 AUTOBÚS (SGB/ SGJ/ SHB/ SHJ) 2.0 TDI 4MOTION	CXFA/ CXHA/ DNAA	110	2015	

MC-71098

H = 34 mm
L = 239 mm
W = 269 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	971332D000	HYUNDAI	COUPE II (GK) 1.6 16V	G4ED	77	2002	2009
HYUNDAI	971332D000	HYUNDAI	COUPE II (GK) 2.0 GLS	G4GC	105	2003	2009
HYUNDAI	971332D100	HYUNDAI	ELANTRA III (XD) 1.6	G4ED	79	2000	2006
HYUNDAI	971332D100AT	HYUNDAI	ELANTRA III (XD) 2.0 CRDI	D4EA	83	2001	2006
HYUNDAI	971332D900	HYUNDAI	ELANTRA III SEDÁN (XD) 1.6	G4ED	79	2000	2006
HYUNDAI	9999Z07015	HYUNDAI	ELANTRA III SEDÁN (XD) 2.0 CRDI	D4EA	83	2001	2006
HYUNDAI	9999Z07015	HYUNDAI	MATRIX (FC) 1.5 CRDI	D3EA	60	2001	2010
BOSCH	1987432158	HYUNDAI	MATRIX (FC) 1.5 CRDI	D4FA	75	2004	2010
MANN	CU2356	HYUNDAI	MATRIX (FC) 1.5 CRDI VGT	D4FA	81	2005	2010
UFI	5311800	HYUNDAI	MATRIX (FC) 1.6	G4ED	76	2001	2010

MC-71258

H = 29 mm
L = 216 mm
W = 185 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	8713928020	TOYOTA	C-HR (X1) 1.8 HYBRID (ZYX10/ ZYX11/ ZYX10R/ ZYX11R)	2ZR-FXE	90	2016	
TOYOTA	871390K070	TOYOTA	C-HR (X1) 2.0 HYBRID (MAXH10)	M20A-FXS	135	2019	
TOYOTA	871390K090	TOYOTA	COROLLA HATCHBACK (E21/ EA1/ EH1) 1.8 HYBRID (ZWE211/ ZWE219)	2ZR-FXE	90	2018	
TOYOTA	871390K090	TOYOTA	COROLLA STATION WAGON (E21) 1.8 HYBRID (ZWE211W)	2ZR-FXE	90	2019	
TOYOTA	8713928020	TOYOTA	HILUX VIII PICK-UP (N1) 2.4 D 4WD (GUN125/ GUN125R)	2GD-FTV	110	2015	
TOYOTA	87139F4020	TOYOTA	PRIUS (W3) 1.8 HYBRID (ZVW30)	2ZR-FXE	100	2008	2016
TOYOTA	87139F4020	TOYOTA	RAV 4 V (A5/ H5) 2.5 HYBRID (AXAH52)	A25A-FXS	160	2018	
BOSCH	0986BF0689	TOYOTA	RAV 4 V (A5/ H5) 2.5 HYBRID AWD (AXAH54/ AXAL54)	A25A-FXS	163	2018	
MANN	CU22032	TOYOTA	YARIS (P21/ PA1/ PH1) 1.5 HYBRID (MXPH10/ MXPH11)	M15A-FXE	85	2020	
PURFLUX	AH484	TOYOTA	YARIS CROSS (MXP) / YARIS CROSS (MXP) 1.5 HYBRID A LAS 4 RUEDAS (MXPJ15) / 1.5 HYBRID (MXPJ10)	M15A-FXE	85	2020	

MC-71262

EN DESARROLLO

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	97133-2E250	HYUNDAI	IX35 (LM/ EL/ ELH) 1.6	G4FD	99	2010	2015
HYUNDAI	97133-2E260	HYUNDAI	IX35 (LM/ EL/ ELH) 1.7 CRDI	D4FD	85	2010	2015
		HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI	D4HA	100	2010	2015
		HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI 4WD	D4HA	100	2010	2015
		HYUNDAI	TUCSON (JM) 2.0 CRDI	D4EA	103	2006	2010
		HYUNDAI	TUCSON (TL/ TLE) 1.6 CRDI HYBRID 48V	D4FE	85	2019	2020
		HYUNDAI	TUCSON (TL/ TLE) 1.6 GDI	G4FD	97	2015	2020
		HYUNDAI	TUCSON (TL/ TLE) 1.7 CRDI	D4FD	85	2015	2020
		KIA	SPORTAGE III (SL) 1.6 GDI	G4FD	99	2010	2015
		KIA	SPORTAGE III (SL) 1.7 CRDI	D4FD	85	2010	2015

MC-72486

H = 43 mm

L = 223 mm

W = 189 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DACIA	272772835R	DACIA	DUSTER (HS) 1.5 DCI	K9K 858/ K9K 856/ K9K 666/ K9K 658/ K9K 667	80	2013	2018
FORD	27891AX025	DACIA	DUSTER (HS) 1.5 DCI 4X4	K9K 898/ K9K 858/ K9K 856/ K9K 658	80	2013	2018
NISSAN	2789100Q0E	DACIA	SANDERO 1.2 16V	D4F 732	55	2008	
NISSAN	27891AX010	NISSAN	MICRA III (K12) 1.2 16V	CR12DE/ CG12DE	59	2003	2010
RENAULT	8671018403	NISSAN	MICRA III (K12) 1.4 16V	CR14DE	65	2003	2010
BOSCH	1987432120	NISSAN	NV200 FURGONETA 1.5 DCI 90 (M20/ M20N/ M20M)	K9K 892	66	2011	
MAHLE	LA230LA962	RENAULT	CLIO III (BR0/1/ CR0/1) 1.2 16V (BR02/ BR0J/ BR11/ CR02/ CR0J/ CR11)	D4F 740/ D4F 764/ D4F 706	55	2005	2014
MANN	CU1829	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI	K9K 770	55	2010	2014
PURFLUX	AH207	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR17/ CR17)	K9K 766	63	2005	2012
UFI	5310400	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (C/BR0G/ C/BR1G)	K9K 768/ K9K 714	50	2005	2012

MC-72770

H = 21 mm

L = 265 mm

W = 215 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	647960	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
CITROËN	647984	FIAT	GRANDE PUNTO (199) 1.4 (199AXB11/ 199AXB1A/ 199BXB1A/ 199AXL1A)	350 A1.000	57	2005	2015
OPEL	6808622	OPEL	CORSA D (S07) 1.2 (L08/ L68)	A 12 XER	63	2009	2014
PEUGEOT	647961	OPEL	CORSA D (S07) 1.2 (L08/ L68)	Z 12 XEP	59	2006	2014
PEUGEOT	647984	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTH	66	2006	2011
BOSCH	1987432188	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTJ/ A 13 DTC	55	2006	2014
MAHLE	LA306	OPEL	CORSA D (S07) 1.4 (L08/ L68)	A 14 XER	74	2009	2014
MANN	CU2243	OPEL	CORSA D (S07) 1.4 (L08/ L68)	Z 14 XEP	66	2006	2014
PURFLUX	AH244	OPEL	CORSA E (X15) 1.3 CDTI (08/ 68)	B 13 DTC/ B 13 DTN	55	2014	
UFI	5312400	OPEL	CORSA E (X15) 1.4 (08/ 68)	B 14 XEL/ D 14 XEL	66	2014	

MC-73356

H = 10 mm
L = 205 mm
W = 196 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	96425700	CHEVROLET	MATIZ (M200/ M250) 0.8	LQ2(49CUL3)/ LBF(49CUL3)	38	2005	2013
DAEWOO	96 425 700	CHEVROLET	MATIZ (M200/ M250) 0.8 LPG	LQ2(49CUL3)/ LBF(49CUL3)	38	2005	2007
DAEWOO	EC 96 425 700	CHEVROLET	MATIZ (M200/ M250) 1.0	LQ4(61CUL4)	47	2005	2007
DAEWOO	96425700	CHEVROLET	SPARK (M150) 0.8	F8CV	38	2000	2006
DAEWOO	EC96425700	DAEWOO	MATIZ (M100/ M150) 0.8	F8CV	38	1998	
BOSCH	1987432171	DAEWOO	MATIZ (M100/ M150) 1.0	B10S	46	2003	2004
MANN	CU2012	DAEWOO	MATIZ (M200/ M250) 0.8	F8CV	38	2005	2010

MC-75824C

H = 30 mm
L = 219 mm
W = 197 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	77366480	FIAT	500L (351/ 352) 1.3 D MULTIJET (199LXY1A/ 199LXY11)	199 B4.000	62	2012	
FIAT	71775824	FIAT	500L (351/ 352) 1.4 (199LYB1B)	843 A1.000	70	2012	
FIAT	52063810	FIAT	500X (334) 1.0 (334.AXN1B)	552 82 151	88	2018	
FIAT	51918017	FIAT	500X (334) 1.3 D MULTIJET (334AXH1A)	552 66 963/ 552 83 775	70	2014	
BOSCH	1987435548 1987435017	FIAT	500X (334) 1.6 (334AXE1A)	552 63 842	81	2014	2020
MAHLE	LA889	FIAT	500X (334) 1.6 D MULTIJET (334AXA1B/ 334AXA11)	552 60 384/ 552 80 444	88	2014	
MANN	CUK22022 CU22022	JEEP	COMPASS (MP/ M6/ MV/ M7) 1.4 MULTIAIR	552 63 624/ EAQ	103	2017	
PURFLUX	AHC396	JEEP	COMPASS (MP/ M6/ MV/ M7) 1.6 CRD	552 60 384/ EJJ	88	2017	
UFI	5424500	JEEP	RENEGADE SUV (BU/ B1/ BV) 1.0 T-GDI	552 82 151/ EKA	88	2018	
		JEEP	RENEGADE SUV (BU/ B1/ BV) 1.6 CRD	EJK/ 552 60 384/ 552 63 113/ 552 80 444	88	2014	

MC-76644

H = 20 mm
L = 220 mm
W = 210 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ISUZU	8973561270	ISUZU	D-MAX I (TFR/ TFS) / D-MAX I (TFR/ TFS) 2.5 DITD 4X4 (TFS86) / 2.5 DITD (TFR86)	4JK1-TC	100	2007	2006
ISUZU	8980084420	ISUZU	D-MAX I (TFR/ TFS) 2.5 DITD 4X4 (TFS54)	4JA1-TC	74	2002	2012
MANN	CU22010	ISUZU	D-MAX I (TFR/ TFS) 3.0 DITD (TFR85)	4JJ1-TC/ 4JJ1E4C-L	120	2007	2012
		ISUZU	D-MAX I (TFR/ TFS) 3.0 DITD 4X4 (TFS77H)	4JH1-TC	96	2002	2012
		ISUZU	D-MAX I (TFR/ TFS) 3.0 DITD 4X4 (TFS85)	4JJ1-TC/ 4JJ1E4C-L	120	2007	2012

MC-78034

H = 30 mm

L = 215 mm

W = 200 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447ZY	CITROËN	C4 AIRCROSS / C4 AIRCROSS 1.6 HDI 115 AWC / 1.6 HDI 115	9HL (DV6C)	84	2012	
FIAT	6000606985	MITSUBISHI	ASX (GAW) / ASX (GAW) 1.6 DI-D / 1.6 DI-D 4WD	9HD	84	2015	
MITSUBISHI	7803A004	MITSUBISHI	ASX (GAW) / ASX (GAW) 1.8 DI-D (GA6W) / 1.8 DI-D 4WD (GA6W)	4N13	85	2010	
NISSAN	272774KJ0A	MITSUBISHI	ASX (GAW) 1.6 MIVEC (GA1W)	4A92	86	2010	
PEUGEOT	6447ZX	MITSUBISHI	ECLIPSE CROSS (GK/ GL) 1.5 T-MIVEC	4B40	120	2017	
BOSCH	1987435141	MITSUBISHI	ECLIPSE CROSS (GK/ GL) PLUG-IN HYBRID 4WD (GL3W)	4B12	138	2021	
MAHLE	LA424//LA1573	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D (KA4T)	4D56-HP	100	2005	2015
MANN	CU2141// CU22028	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D 4WD (KB4T)	4D56-HP	100	2005	2015
PURFLUX	AH262	MITSUBISHI	OUTLANDER II (CWW) 2.0 DI-D (CW8W)	BSY	103	2007	2012
UFI	5321800	MITSUBISHI	OUTLANDER III (GGW/ GFW/ ZJ/ ZL/ ZK) 2.2 DI-D 4WD (GF6W)	4N14	110	2012	

MC-78980

H = 38 mm

L = 262 mm

W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	2727900Q0B	OPEL	VIVARO B AUTOBÚS (X82) 1.6 CDTI (06)	R9M 452	92	2015	2019
RENAULT	272778980R	RENAULT	GRAND SCÉNIC III (JZ0/1) 1.5 DCI (JZ09/ JZ0D/ JZ10/ JZ14/ JZ1G/ JZ29/ JZ2C)	K9K 836/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2016
BOSCH	1987435082	RENAULT	GRAND SCÉNIC III (JZ0/1) 1.6 DCI (JZ00/ JZ12)	R9M 402/ R9M 404/ R9M 414	96	2011	2016
MAHLE	LA686	RENAULT	GRAND SCÉNIC III (JZ0/1) 1.9 DCI (JZ0J/ JZ0N/ JZ1K/ JZ1S)	F9Q 872/ F9Q 870	96	2009	2016
MANN	CU27009	RENAULT	SCÉNIC III (JZ0/1) 1.5 DCI	K9K 832	78	2009	2016
PURFLUX	AH284	RENAULT	SCÉNIC III (JZ0/1) 1.5 DCI	K9K 836/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2016
UFI	5327600	RENAULT	SCÉNIC III (JZ0/1) 1.6 16V (JZ0U/ JZ1B)	K4M 858/ K4M R 858	81	2009	2016
		RENAULT	TRAFIC III AUTOBÚS (JG) 1.6 DCI 125 (JGMH)	R9M 452	92	2015	
		RENAULT	TRAFIC III FURGONETA (FG) 2.0 DCI 120 (FGMN)	M9R 710	88	2019	
		RENAULT	TRAFIC III FURGONETA (FG) 2.0 DCI 130 (FGMY)	M9R 714/ M9R717	96	2021	

MC-80133

H = 28 mm

L = 240 mm

W = 209 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	97133S8000	KIA	SORENTO III (UM) / SORENTO III (UM) 2.2 CRDI 4WD / 2.2 CRDI	D4HB	147	2015	
KIA	97133C5000	KIA	SORENTO III (UM) 2.2 CRDI 4WD	D4HB	145	2016	2020
KIA	97133C5000	TOYOTA	C-HR (X1) 1.2 (NGX10/ NGX10R)	8NR-FTS	85	2016	
KIA	97133S8000	TOYOTA	C-HR (X1) 1.8 HYBRID (ZYX10/ ZYX11/ ZYX10R/ ZYX11R)	2ZR-FXE	90	2016	
TOYOTA	87139F4010	TOYOTA	C-HR (X1) 2.0 HYBRID (MAXH10)	M20A-FXS	135	2019	
BOSCH	1987435087						
MAHLE	LA1399						
MANN	CU24017						
PURFLUX	AH530						

MC-80581

H = 17 mm

L = 415 mm

W = 156 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	1808600	OPEL	ASTRA F CLASSIC HATCHBACK (T92) 1.6 I 16V (F08/ M08/ F68/ M68)	X 16 XEL	74	1998	2002
OPEL	1808602	OPEL	ASTRA F HATCHBACK (T92) 1.6 I 16V (F08/ M08/ F68/ M68)	X 16 XEL	74	1994	1998
OPEL	6808600	OPEL	ASTRA F SEDÁN (T92) 1.6 I 16V (F19/ M19)	X 16 XEL	74	1994	1998
OPEL	6808610	OPEL	CORSA B (S93) 1.0 I 12V (F08/ F68/ M68)	X 10 XE	40	1996	2000
OPEL	90360171	OPEL	CORSA B (S93) 1.2 I (F08/ F68/ M68)	X 12 SZ/ C 12 NZ	33	1993	2000
OPEL	90590568	OPEL	CORSA B (S93) 1.2 I 16V (F08/ F68/ M68)	X 12 XE	48	1998	2000
BOSCH	1987432010	OPEL	CORSA B (S93) 1.4 I (F08/ F68/ M68)	C 14 NZ/ X 14 SZ	44	1993	2000
MAHLE	LA11	OPEL	CORSA B (S93) 1.4 I 16V (F08/ F68/ M68)	X 14 XE	66	1994	2000
MANN	CU4251	OPEL	CORSA B (S93) 1.7 D (F08/ F68/ M68)	17 D (4EE1)/ X 17 D (4EE1)	44	1996	2000
UFI	5301500	OPEL	TIGRA (S93) 1.4 16V (F07)	X 14 XE	66	1994	2000

MC-81950

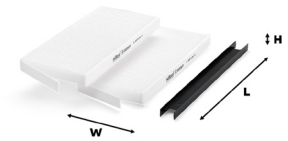
H = 21 mm

L = 236 mm

W = 239 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	087902H000A	HYUNDAI	I20 II (GB/ IB) 1.2	G4LA	62	2014	2020
HYUNDAI	971332H001AT	HYUNDAI	I20 III (BC3/ BI3) 1.0 T-GDI	G3LE	74	2020	
HYUNDAI	97133F2000	HYUNDAI	I30 (GD) 1.4	G4FA	73	2011	2015
HYUNDAI	S971332H001	HYUNDAI	I30 (GD) 1.4 CRDI	D4FC	66	2011	2016
KIA	97133F2000	HYUNDAI	I30 (GD) 1.6 CRDI	D4FB	81	2011	2016
BOSCH	1987435097	KIA	CARENS IV 1.6 GDI	G4FD	99	2013	2016
MAHLE	LA447LA482	KIA	CARENS IV 1.7 CRDI	D4FD	85	2013	2016
MANN	CU24013	KIA	CEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2018	
PURFLUX	AH537	KIA	CEED (JD) 1.4 CRDI 90	D4FC	66	2012	2018
UFI	5320800	KIA	XCEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2019	

MC-82069



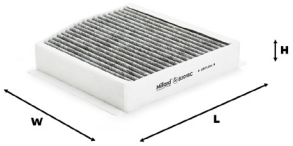
H = 20 mm

L = 239 mm

W = 110 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	4158351100	MERCEDES-BENZ	CITAN FURGONETA/ MONOVOLUMEN (W415) / CITAN MIXTO (DOUBLE CABIN) (W415) 109 CDI (415.601/ 415.603/ 415.605)	OM 607.951 (K9K)	66	2012	
MERCEDES-BENZ	A4158351100	MERCEDES-BENZ	CITAN MONOSPACE (W415) 109 CDI (415.703)	OM 607.951 (K9K)	66	2012	2021
NISSAN	2789100Q0D	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 110 (KW06/ KW12)	K9K 636/ K9K 646/ K9K 647/ K9K 648	81	2013	
OPEL	4419683	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 70 (KW0V/ KW0A)	K9K 802/ K9K 800	50	2008	
RENAULT	7701209837	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 75 (KW07/ KW10/ KW04)	K9K 808/ K9K 608/ K9K 628	55	2012	
MAHLE	LA468S	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 85 (KW0K/ KW0L/ KW0B)	K9K 802/ K9K 812	63	2008	
MANN	CU24182	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 90 (KW05/ KW08/ KW0G/ KW11)	K9K 808/ K9K 608/ K9K 612/ K9K 628	66	2008	
PURFLUX	AH273	RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 75 (FW07/ FW10/ FW04)	K9K 808/ K9K 608/ K9K 628	55	2010	
		RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 90 (FW0G/ FW05/ FW08/ FW11)	K9K 808/ K9K 608/ K9K 628	66	2009	
		RENAULT	KANGOO EXPRESS (FW0/1) Z.E. (FW0Z/ FW1Z)	5AM 400/ 5AQ 604	44	2011	

MC-83018C



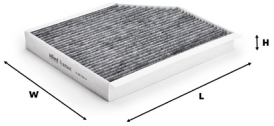
H = 43 mm

L = 278 mm

W = 255 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2468300018	MERCEDES-BENZ	CLA COUPÉ (C117) / CLA COUPÉ (C117) CLA 200 CDI / D (117.308) / CLA 200 CDI / D 4-MATIC (117.302)	OM 651.930	100	2014	
MERCEDES-BENZ	A2468300018	MERCEDES-BENZ	CLA SHOOTING BRAKE (X117) CLA 200 CDI / D (117.908)	OM 651.930	100	2015	2019
MERCEDES-BENZ	A2468300118	MERCEDES-BENZ	CLASE A (W176) A 180 (176.042)	M 270.910	90	2012	2018
NISSAN	272775DA0A	MERCEDES-BENZ	CLASE A (W176) A 180 CDI / D (176.012)	OM 607.951 (K9K)	80	2012	2018
NISSAN	272775DA2A	MERCEDES-BENZ	CLASE A (W176) A 200 CDI / D (176.008)	OM 651.930	100	2014	2018
BOSCH	1987435505	MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 180 CDI (246.200)	OM 651.901	80	2011	2014
MAHLE	LAK879	MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 180 CDI / D (246.212)	OM 607.951 (K9K)	80	2013	2018
MANN	CUK26007	MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 200 CDI / D (246.208) / B 200 CDI / D 4-MATIC (246.202)	OM 651.930	100	2014	
PURFLUX	AHC402	MERCEDES-BENZ	CLASE GLA (X156) GLA 180 (156.942)	M 270.910	90	2015	2019
UFI	5423600	MERCEDES-BENZ	CLASE GLA (X156) GLA 200 CDI / D (156.908)	OM 651.930	100	2013	2019

MC-83166C



H = 35 mm

L = 279 mm

W = 238 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	8K0819439	AUDI	A4 B8 (8K2) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2007	2015
AUDI	8K0819439A	AUDI	A4 B8 (8K2) 2.0 TDI	CAGB/ CJCB/ CSUB	100	2007	2015
AUDI	8K0819439B	AUDI	A4 B8 (8K2) 2.0 TDI	CJCD/ CMFB/ CSUA	110	2013	2015
AUDI	8K0819439C	AUDI	A4 B8 (8K2) 2.0 TDI QUATTRO	CAGA/ CJCA	105	2008	2015
AUDI	X4332002	AUDI	A4 B8 (8K2) 2.0 TDI QUATTRO	CJCD/ CSUA	110	2013	2015
VW	8K0 819 439B	AUDI	A4 B8 AVANT (8K5) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2008	2015
MAHLE	LAK386	AUDI	A5 SPORTBACK (8TA) 2.0 TDI	CJCD/ CMFB/ CSUA	110	2013	2017
MANN	CUK2450 CU2450	AUDI	Q5 (8RB) / Q5 (8RB) 2.0 TDI QUATTRO / 2.0 TDI	CJCD/ CSUA	110	2013	
PURFLUX	AHC269	AUDI	Q5 (8RB) 2.0 TDI QUATTRO	CAHA/ CGLB/ CMGA	125	2008	2012
UFI	5315300 5416800	AUDI	Q5 (8RB) 2.0 TDI QUATTRO	CGLC/ CMGB	130	2012	2017

MC-83198

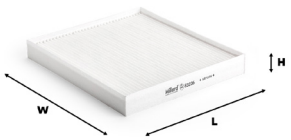
H = 20 mm

L = 272 mm

W = 200 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	9586164J00	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.6 (JB416)	M16A	78	2005	
SUZUKI	9586164J00000	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.6 A LAS 4 RUEDAS (JB416)	M16A	78	2005	2015
SUZUKI	9586164J01	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS (JB419WD/ JB419XD)	F9QB	95	2006	2008
SUZUKI	9586164J01000	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS A LAS 4 RUEDAS (JT419/ TD44/ JB419WD/ JB419XD	F9QB/F9QC	95	2005	2015
SUZUKI	9586164J10	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 2.0 A LAS 4 RUEDAS (TD54/ JB420)	J20A	103	2005	2015
SUZUKI	9586164J10000	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 2.4 A LAS 4 RUEDAS (JB424)	J24B	124	2009	
MANN	CU2138	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 3.2 A LAS 4 RUEDAS (TDB4/ JT632/ JB632)	N32A	171	2009	2015

MC-83236



H = 28 mm
L = 201 mm
W = 226 mm

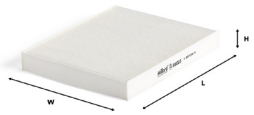
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	97133D1000	HYUNDAI	KONA (OS/ OSE/ OSI) 1.0 T-GDI	G3LC/ G3LE	88	2017	2023
HYUNDAI	97133D3000	HYUNDAI	KONA (OS/ OSE/ OSI) 1.6 GDI HYBRID	G4LE	104	2019	2023
HYUNDAI	97133D3200	HYUNDAI	TUCSON (TL/ TLE) 1.6 GDI	G4FD	97	2015	2020
HYUNDAI	97133J9000	HYUNDAI	TUCSON (TL/ TLE) 1.7 CRDI	D4FD	85	2015	2020
BOSCH	0986BF0699	KIA	RIO IV (YB/ SC/ FB) 1.25	G4LA/ G4LB	62	2017	
MANN	CU23019	KIA	SPORTAGE IV (QL/ QLE) 1.6 GDI	G4FD	97	2015	2022
PURFLUX	AH521	KIA	SPORTAGE IV (QL/ QLE) 1.7 CRDI	D4FD	85	2015	2022
		KIA	STONIC (YB) 1.0 T-GDI	G3LC	88	2017	
		KIA	STONIC (YB) 1.0 T-GDI	G3LC/ G3LE	74	2018	
		KIA	STONIC (YB) 1.2 CVVT	G4LF	62	2021	

MC-86025C

H = 30 mm
L = 255 mm
W = 83 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9833351080	OPEL	CORSA F (P2JO) 1.2 (68)	F 12 XEL (EB2FAD)/ HMU (EB2FAMD)	55	2019	
PEUGEOT	9833351080	OPEL	CORSA F (P2JO) 1.2 (68)	F 12 XHL (EB2ADTD)	74	2019	
BOSCH	1987435608	OPEL	CORSA F (P2JO) 1.5 (68)	D 15 DT (DV5RD)/ YHY (DV5RCF)	75	2019	
MAHLE	LAK12561S	PEUGEOT	2008 II (UD/ US/ UY/ UJ/ UR/ UC) 1.2 PURETECH 100 (USHNK)	HNK (EB2ADTD)	74	2019	
MANN	CUK 26 025 2	PEUGEOT	2008 II (UD/ US/ UY/ UJ/ UR/ UC) 1.2 PURETECH 130 (USHNS/ URHNS)	HNS (EB2ADTS)	96	2019	
PURFLUX	AHC7252	PEUGEOT	2008 II (UD/ US/ UY/ UJ/ UR/ UC) 1.5 BLUEHDI 110 (UDYHSK)	YHS (DV5RCE)	81	2021	
		PEUGEOT	2008 II (UD/ US/ UY/ UJ/ UR/ UC) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2019	
		PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.2 PURETECH 100	HNK (EB2ADT)/ HNK (EB2ADTD)/ HNE (EB2ADTD_B)	74	2019	
		PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.2 PURETECH 75	HMH (EB2FAD)/ HMG (EB2FAMD)	55	2019	
		PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2019	

MC-88023



H = 30 mm
L = 240 mm
W = 204 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	1808524A	OPEL	ASTRA K (B16) 1.4 TURBO (68)	B 14 XFL/ D 14 XFL	92	2015	2022
CHEVROLET	13508023	OPEL	ASTRA K (B16) 1.6 CDTI (68)	B 16 DTE/ B 16 DTU/ D 16 DTN/ D 16 DTI/ D 16 DTL	81	2015	2022
GENERAL MOTORS	13508023	OPEL	ASTRA K (B16) 1.6 CDTI (68)	B 16 DTH/ D 16 DTH	100	2015	2022
GENERALMOTORS	13356914 13508023 23135671	OPEL	ASTRA K SPORTS TOURER (B16) 1.6 CDTI (35)	B 16 DTE/ B 16 DTU/ D 16 DTN/ D 16 DTI	81	2015	2022
MAHLE	LA1123	OPEL	INSIGNIA B GRAND SPORT (Z18) 1.6 CDTI (68)	B 16 DTH/ D 16 DTH	100	2017	
MANN	CU240033	OPEL	MOKKA / MOKKA X (J13) 1.4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2013	
		OPEL	MOKKA / MOKKA X (J13) 1.4 4X4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2012	
		OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI (76)	B 16 DTH/ D 16 DTH/ A 16 DTH	100	2015	
		OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI 4X4 (76)	B 16 DTH/ D 16 DTH	100	2015	
		OPEL	MOKKA / MOKKA X (J13) 1.7 CDTI (76)	A 17 DTS	96	2012	

MC-8913C

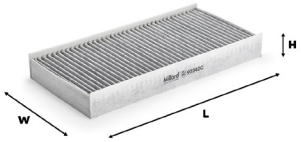
H = 27 mm

L = 667 mm

W = 123 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	64311000004	BMW	3 (E46) 320 D	M47 D20 (204D1)	100	1998	2001
BMW	64319071934	BMW	3 (E46) 320 D	M47 D20 (204D4)	110	2001	2005
BMW	64319071935	BMW	3 COMPACT (E46) 316 TI	N46 B18 A/ N42 B18 A	85	2001	2005
BMW	64319216590	BMW	3 COMPACT (E46) 320 TD	M47 D20 (204D4)	110	2001	2005
BMW	64319216591	BMW	3 COUPÉ (E46) 320 CD	M47 D20 (204D4)	110	2003	2006
BMW	64319257504	BMW	3 COUPÉ (E46) 320 CI	M54 B22 (226S1)	125	2000	2006
MAHLE	LAK102	BMW	3 TOURING (E46) 320 D	M47 D20 (204D4)	110	2001	2005
MANN	CUK6724// CU6724	BMW	X3 (E83) 2.0 D	M47 D20 (204D4)	110	2004	2007
UFI	5412100	BMW	X3 (E83) 3.0 D	M57 D30 (306D2)	150	2004	2005
		BMW	X3 (E83) XDRIVE 20 D	N47 D20 A/ N47 D20 C	130	2008	2010

MC-90340C



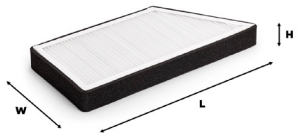
H = 40 mm

L = 315 mm

W = 152 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447RG	CITROËN	C5 II (RC) 1.6 HDI (RC8HZB)	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2008
CITROËN	6447TC	CITROËN	C5 II (RC) 2.0 16V (RCRFJB/ RCRFJC)	RFJ (EW10A)	103	2004	2008
CITROËN	647943	CITROËN	C5 II (RC) 2.0 HDI (RCRHRH)	RHR (DW10BTED4)	100	2004	2008
PEUGEOT	6441EJ	PEUGEOT	407 (6D) 1.6 HDI 110 (6D9HZC/ 6D9HYC)	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2010
PEUGEOT	6479O4	PEUGEOT	407 (6D) 1.8 (6D6FZB)	6FZ (EW7J4)	85	2004	2005
BOSCH	K356//R2412	PEUGEOT	407 (6D) 1.8 16V (6D6FYC)	6FY (EW7A)	92	2005	2010
MAHLE	LAK232	PEUGEOT	407 (6D) 2.0 (6DRFNB/ 6DRFNE)	RFN (EW10J4)	100	2004	2005
MANN	CU3240// CUK3240	PEUGEOT	407 (6D) 2.0 HDI 135 (6DRHRH/ 6DRHRE/ 6DRHRG/ 6DRHRJ)	RHR (DW10BTED4)	100	2004	2010
PURFLUX	AHC213//AH213	PEUGEOT	407 SW (6E/ 6D) 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2010
UFI	5414200	PEUGEOT	407 SW (6E/ 6D) 2.0 HDI 135	RHR (DW10BTED4)	100	2004	2010

MC-9071



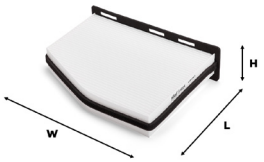
H = 29 mm

L = 350 mm

W = 166 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447AZ 6447TF	PEUGEOT	206 CC (2D) 1.6	NFU (TU5JP4)	81	2001	2008
CITROËN/ PEUGEOT	9624701380	PEUGEOT	206 HATCHBACK (2A/C) 1.4 16V	KFU (ET3J4)	65	2003	2008
CITROËN/ PEUGEOT	9653340480	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI	8HX (DV4TD)	51	2002	2007
BOSCH	1987431048 1987432048	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI ECO 70	8HX (DV4TD)/ 8HZ (DV4TD)	50	2001	2009
MAHLE	LA57	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
MANN	CU3448	PEUGEOT	206 HATCHBACK (2A/C) 1.6 8V	NFZ (TU5JP)	66	1999	2003
PURFLUX	AH140//AHC140	PEUGEOT	206 HATCHBACK (2A/C) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1998	2001
UFI	5304400	PEUGEOT	206 HATCHBACK (2A/C) 2.0 HDI 90	RHY (DW10TD)	66	1999	2009
		PEUGEOT	206 HATCHBACK (2A/C) 2.0 S16	RFN (EW10J4)	100	1999	2007
		PEUGEOT	206+ (2L/ 2M) 1.4 HDI ECO 70	8HZ (DV4TD)/ 8HR (DV4C)	50	2009	2013

MC-92334



H = 57 mm

L = 288 mm

W = 218 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	1K0819644	SEAT	ALTEA (5P1) 1.9 TDI	BKC/ BJB/ BLS/ BXE	77	2004	2010
VW	1K0819644A	SEAT	ALTEA XL (5P5/ 5P8) 1.6 TDI	CAYC	77	2009	2015
VW	1K0819644B	SEAT	ALTEA XL (5P5/ 5P8) 1.9 TDI	BKC/ BLS/ BXE	77	2006	2010
BOSCH	1987432097	SEAT	LEON (1P1) 1.6 TDI	CAYC	77	2010	2012
MAHLE	LA181	SEAT	LEON (1P1) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2010
MANN	CU2939	VW	GOLF PLUS V (5M1/ 521) 1.6 TDI	CAYC	77	2009	2013
PURFLUX	AH202	VW	GOLF PLUS V (5M1/ 521) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2009
UFI	5314800	VW	GOLF V (1K1) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2008
		VW	GOLF VI (5K1) 1.6 TDI	CAYC	77	2009	2012
		VW	TOURAN (1T1/ 1T2) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2010

MC-92622

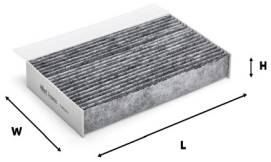
H = 35 mm

L = 181 mm

W = 250 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DACIA	A22002400	DACIA	DOKKER FURGONETA/ MONOVOLUMEN 1.5 DCI (FEAJ)	K9K 612/ K9K 626	66	2012	2021
DACIA	8660003817	DACIA	DOKKER FURGONETA/ MONOVOLUMEN 1.5 DCI 75 / BLUE DCI 75 (FEJW/ FEAH)	K9K 612/ K9K 626/ K9K 872	55	2012	2021
NISSAN	272774BA0A	DACIA	DOKKER FURGONETA/ MONOVOLUMEN 1.6 LPG	H4M 740	75	2015	2021
RENAULT	272772621R 272775340R	DACIA	DOKKER MONOSPACE (KE) 1.5 BLUE DCI 95 (KEJL) / 1.5 BLUE DCI 95 (KEJL)	K9K 872	70	2018	
RENAULT	272779564R 272775HA0A	DACIA	DOKKER MONOSPACE (KE) 1.5 DCI (KEAJ/ KEAH)	K9K 612/ K9K 626	66	2012	2021
BOSCH	0986AF585 1987435010	DACIA	DOKKER MONOSPACE (KE) 1.5 DCI / BLUE DCI 75 (KEAJ/ KEAH/ KEJW)	K9K 612/ K9K 626/ K9K 872	55	2012	2021
MAHLE	LA891	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI (T32)	R9M	96	2014	
MANN	CU25012	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI ALL MODE 4X4-I (NT32)	R9M	96	2014	
PURFLUX	AH386	RENAULT	EXPRESS FURGONETA/ MONOVOLUMEN 1.5 BLUE DCI 75 (F6AA)	K9K 872/ K9K 876	55	2021	
UFI	5329300	RENAULT	EXPRESS FURGONETA/ MONOVOLUMEN 1.5 BLUE DCI 95 (F6AB)	K9K 872/ K9K 876	70	2021	

MC-92875C



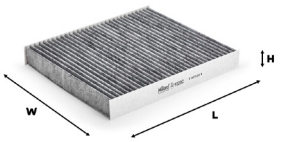
H = 35 mm

L = 260 mm

W = 150 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	272773488R	RENAULT	MEGANE III COUPÉ (DZ0/1) 1.6 16V (DZ0U/ DZ1B/ DZ1H)	K4M 858	81	2008	2015
RENAULT	272776811R	RENAULT	MEGANE III GRANDTOUR (KZ0/1) 1.5 DCI (KZ09/ KZ0D/ KZ1G/ KZ29/ KZ14/ KZ1W/ KZ10/ KZ1F	K9K 836/ K9K 846/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2015
RENAULT	272778970R	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.2 TCE (BZ2B/ BZ11)	H5F 400/ H5F 408	85	2012	2015
MANN	CUK2639 CUK26005	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI	K9K 830	63	2008	2015
		RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI	K9K 832	78	2009	2016
		RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ09/ BZ0D/ BZ1W/ BZ29/ BZ14)	K9K 836/ K9K 846/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2015
		RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ0C)	K9K 834	66	2008	2015
		RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ1G/ BZ1W/ BZ0R)	K9K 846	70	2013	2015
		RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.6 16V	K4M 858/ K4M 848	85	2013	2015
		RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.6 16V (BZ1B/ BZ1H)	K4M 858/ K4M 838	81	2008	2017

MC-9323C



H = 32 mm

L = 248 mm

W = 216 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	6Q0819653	SEAT	CORDOBA (6L2) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
SEAT	6Q0819653B	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
VW	6Q0819653	SEAT	IBIZA III (6L1) 1.4 16V	BXW	63	2006	2009
MAHLE	LA965//LAK120	SEAT	IBIZA III (6L1) 1.9 SDI	ASY	47	2002	2005
MANN	CU2545//CUK2545	SEAT	IBIZA III (6L1) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
PURFLUX	AHC191	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYB	66	2009	2015
UFI	5303100 5411400	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYC/ CLNA	77	2009	2015
		VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008
		VW	POLO IV (9N/ 9A) 1.4 16V	BUD	59	2006	2009
		VW	POLO IV (9N/ 9A) 1.4 TDI	BNM/ BWB	51	2005	2009

MC-94242

H = 12 mm

L = 186 mm

W = 185 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	9713307010	HYUNDAI	I10 I (PA) 1.1	G4HG	49	2008	2013
HYUNDAI	9713307010AT	HYUNDAI	I10 I (PA) 1.1	G4HG	51	2011	2013
HYUNDAI	S9713307010AT//	HYUNDAI	I10 I (PA) 1.2	G4LA	57	2008	2011
KIA	9713307000	HYUNDAI	I10 II (BA/ IA) 1.0	G3LA	49	2013	2019
KIA	9713307010	HYUNDAI	I10 II (BA/ IA) 1.2	G4LA	64	2013	2019
KIA	971330X900	KIA	PICANTO I (SA) 1.0	G4HE	45	2004	2011
BOSCH	1987432164	KIA	PICANTO I (SA) 1.1	G4HG	48	2004	2011
MANN	CU1910	KIA	PICANTO II (TA) 1.0	G3LA	49	2011	2017
UFI	5311600	KIA	PICANTO II (TA) 1.0	G3LA	51	2011	2017
		KIA	PICANTO II (TA) 1.2	G4LA	63	2011	2017

MC-94785

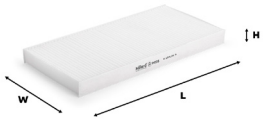
H = 54 mm

L = 278 mm

W = 220 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2028300018	MERCEDES-BENZ	CLASE C (W202) C 220 D (202.121)	OM 604.910	70	1993	2000
MERCEDES-BENZ	2028300318	MERCEDES-BENZ	CLASE C (W202) C 250 TURBO-D (202.128)	OM 605.960	110	1995	2000
MERCEDES-BENZ	2108300618	MERCEDES-BENZ	CLASE C T-MODEL (S202) C 250 T TURBO-D (202.188)	OM 605.960	110	1996	2001
MERCEDES-BENZ	A2108300618	MERCEDES-BENZ	CLASE E (W210) E 270 CDI (210.016)	OM 612.961	125	1999	2002
BOSCH	1987432001	MERCEDES-BENZ	CLASE E (W210) E 300 TURBO-D (210.025)	OM 606.962	130	1996	1999
MAHLE	LA37	MERCEDES-BENZ	CLASE E (W210) E 320 CDI (210.026)	OM 613.961	145	1999	2002
MANN	CU28971// CU2897	MERCEDES-BENZ	CLASE E T-MODEL (S210) E 290 T TURBO-D (210.217)	OM 602.982	95	1996	1999
PURFLUX	AH138	MERCEDES-BENZ	CLASE E T-MODEL (S210) E 300 T TURBO-D (210.225)	OM 606.962	130	1996	1999
UFI	5300700 5300800	MERCEDES-BENZ	CLK (C208) CLK 320 (208.365)	M 112.940	160	1997	2002
		MERCEDES-BENZ	SLK (R170) 230 KOMPRESSOR (170.447)	M 111.973	142	1996	2000

MC-9495



H = 31 mm
L = 330 mm
W = 163 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	1808619	OPEL	COMBO TOUR 1.3 CDTI 16V	Z 13 DT/ Y 13 DT	51	2004	2011
OPEL	32026118	OPEL	CORSA C (X01) 1.2 (F08/ F68)	Z 12 XE	55	2000	2009
OPEL	6808601	OPEL	CORSA C (X01) 1.2 TWINPORT (F08/ F68)	Z 12 XEP	59	2004	2009
SAAB	9179905	OPEL	CORSA C (X01) 1.3 CDTI (F08/ F68)	Z 13 DT/ Y 13 DT	51	2003	2009
BOSCH	1987431076	OPEL	CORSA C (X01) 1.7 DI (F08/ F68)	Y 17 DTL	48	2000	2009
MAHLE	LA117	OPEL	VECTRA C (Z02) 2.0 DTI 16V (F69)	Y 20 DTH	74	2002	2006
MANN	CU3337	OPEL	VECTRA C (Z02) 2.2 DTI 16V (F69)	Y 22 DTR	92	2002	2004
PURFLUX	AH198	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DT	88	2004	2009
UFI	5304500	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DTH	110	2004	2008
		SAAB	9-3 (YS3F/ E79/ D79/ D75) 1.9 TID	Z 19 DTH	110	2004	2015

MC-95439

H = 30 mm
L = 302 mm
W = 198 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	1808610	OPEL	ASTRA G HATCHBACK (T98) 1.6 (F08/ F48)	Z 16 SE	62	2000	2005
OPEL	6808606	OPEL	ASTRA G HATCHBACK (T98) 1.6 16V (F08/ F48)	X 16 XEL/ Z 16 XE/ C 16 SEL	74	1998	2005
OPEL	90520689	OPEL	ASTRA G HATCHBACK (T98) 1.7 DTI 16V (F08/ F48)	Y 17 DT	55	2000	2005
BOSCH	1987432040	OPEL	ASTRA G HATCHBACK (T98) 2.0 DTI 16V (F08/ F48)	Y 20 DTH	74	1999	2005
MAHLE	LA75	OPEL	ASTRA H (A04) 1.6 (L48)	Z 16 XEP/ Z 16 XE1	77	2004	2010
MANN	CU3054	OPEL	ASTRA H (A04) 1.7 CDTI (L48)	Z 17 DTH	74	2004	2010
PURFLUX	AH170	OPEL	ASTRA H GTC (A04) 1.6 (L08)	Z 16 XEP/ Z 16 XE1	77	2005	2010
UFI	5304700	OPEL	ASTRA H GTC (A04) 1.7 CDTI (L08)	Z 17 DTH	74	2005	2010
		OPEL	ZAFIRA A MONOSPACE (T98) 2.0 DTI 16V (F75)	Y 20 DTH	74	2000	2005
		OPEL	ZAFIRA A MONOSPACE (T98) 2.2 DTI 16V (F75)	Y 22 DTR	92	2002	2005

MC-96039

H = 20 mm
L = 246 mm
W = 208 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI//KIA	087902H000A	HYUNDAI	I20 II (GB/ IB) 1.2	G4LA	62	2014	2020
HYUNDAI//KIA	971331	HYUNDAI	I20 III (BC3/ BI3) 1.0 T-GDI	G3LE	74	2020	
HYUNDAI//KIA	971331E100AT	HYUNDAI	I30 (GD) 1.4	G4FA	73	2011	2015
HYUNDAI//KIA	971332H000	HYUNDAI	I30 (GD) 1.4 CRDI	D4FC	66	2011	2016
HYUNDAI//KIA	971332H001	HYUNDAI	I30 (GD) 1.6 CRDI	D4FB	81	2011	2016
BOSCH	1987432204	KIA	CARENS IV 1.6 GDI	G4FD	99	2013	2016
MAHLE	LA447	KIA	CARENS IV 1.7 CRDI	D4FD	85	2013	2016
MANN	CU24013//CU2331	KIA	CEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2018	
PURFLUX	AH360	KIA	CEED (JD) 1.4 CRDI 90	D4FC	66	2012	2018
UFI	5320800	KIA	XCEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2019	

MC-98256

H = 18 mm

L = 217 mm

W = 214 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	8713906040	TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125)	1KD-FTV	120	2002	2009
TOYOTA	8713947010	TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125/ KDJ121)	1KD-FTV	127	2002	2010
TOYOTA	87139YZZ19	TOYOTA	LAND CRUISER PRADO (J15) 2.8 D-4D (GDJ150/ GDJ155/ GDJ150/ GDJ151)	1GD-FTV	130	2015	
TOYOTA	8850820210	TOYOTA	LAND CRUISER PRADO (J15) 2.8 D-4D (GDJ155/ GDJ150)	1GD-FTV	150	2020	
TOYOTA	8856802020	TOYOTA	PRIUS (W3) 1.8 HYBRID (ZVW30)	2ZR-FXE	100	2008	2016
TOYOTA	8888041010	TOYOTA	PRIUS LIFTBACK (W2) 1.5 HYBRID (NHW20/ NHW20R)	1NZ-FXE	82	2003	2009
BOSCH	1987432085	TOYOTA	YARIS (P1) 1.0 (SCP10/ SCP10R)	1SZ-FE	50	1999	2005
MAHLE	LA131	TOYOTA	YARIS (P1) 1.3 (NCP10/ SCP12)	2NZ-FE	63	1999	2005
MANN	CU2131	TOYOTA	YARIS (P1) 1.3 (SCP12/ SCP13/ SCP12R/ SCP13R)	2SZ-FE	64	2002	2005
UFI	5310300	TOYOTA	YARIS (P1) 1.4 D-4D (NLP10/ NLP10R)	1ND-TV	55	2001	2005

MC-98856

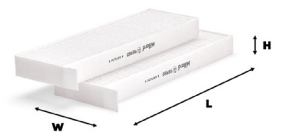
H = 19 mm

L = 216 mm

W = 206 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447LV	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.6 HDI 75 (MF9HW/ GJ9HWC/ GF9HWC/ GN9HWC)	DV6B/ 9HW (DV6BTED4)	55	2005	2011
CITROËN	6447Z4	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.6 HDI 92	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	2010
PEUGEOT	6447Z5	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.9 D 4WD (MFWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	
PEUGEOT	E146001	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 90 (MFRHY)	RHY (DW10TD)	66	1999	2005
BOSCH	1987431021// A503	CITROËN	XANTIA (X1/ X2) 1.9 TURBO D	DHY (XUD9TE/Y)/ DHX (XUD9TF)/ DHX (XUD9BTF)	66	1993	2003
MAHLE	LA8	CITROËN	XSARA (N1) 1.6 16V	NFU (TU5JP4)	80	2000	2005
MANN	CU2225// CUK2225	CITROËN	XSARA (N1) 1.9 TD	DHY (XUD9TE/Y)	66	1997	2000
PURFLUX	AHC101//AH101	CITROËN	XSARA (N1) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005
UFI	5302100	PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1999	2008
		PEUGEOT	PARTNER MONOSPACE (5/ G) 2.0 HDI	RHY (DW10TD)	66	2000	2008

MC-98980



H = 31 mm

L = 293 mm

W = 121 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	6447XF	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
CITROËN	9807746380	CITROËN	BERLINGO MULTISPACE (B9) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
PEUGEOT	1609998980	CITROËN	C4 GRAND PICASSO I (UA) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2006	2011
PEUGEOT	6447XF	CITROËN	C4 PICASSO I MONOSPACE (UD) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2007	2013
TOYOTA	SU001A5966	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.2 THP/ PURETECH 130 (MRHNSM/ MRHNSU/ MRHNSJ/ MRHNYW	HNY (EB2DTS)/ HNS (EB2ADTS)	96	2016	
BOSCH	1987435026	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	
MAHLE	LA428S	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.6 BLUEHDI 120	BHZ (DV6FC)	88	2016	2019
MANN	CU290032	PEUGEOT	PARTNER TEPEE 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
PURFLUX	AH2612// AH261	PEUGEOT	RIFTER 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
UFI	5315400	PEUGEOT	RIFTER 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	

MC-99899

H = 24 mm

L = 412 mm

W = 145 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
GENERALMOTORS	90512779	OPEL	VECTRA B (J96) / VECTRA B (J96) 2.2 DTI 16V (F19) / 2.2 DTI 16V (F19)	Y 22 DTR	92	2000	
OPEL	1808607	OPEL	VECTRA B (J96) 1.6 I 16V (F19)	X 16 XEL/ Y 16 XE/ Z 16 XE	74	1995	2002
OPEL	1808654	OPEL	VECTRA B (J96) 1.7 TD (F19)	X 17 DT (TC4EE1)	60	1995	1998
BOSCH	1987432030	OPEL	VECTRA B (J96) 1.8 I 16V (F19)	X 18 XE	85	1995	2000
MAHLE	LA49	OPEL	VECTRA B (J96) 2.0 DI 16V (F19)	X 20 DTL	60	1996	2002
MANN	CU4151	OPEL	VECTRA B (J96) 2.0 DTI 16V (F19)	X 20 DTH/ Y 20 DTH	74	1997	2002
PURFLUX	AHC124	OPEL	VECTRA B (J96) 2.0 I 16V (F19)	X 20 XEV/ C 20 SEL	100	1995	2000
UFI	5301400	OPEL	VECTRA B HATCHBACK (J96) 1.6 I 16V (F68)	X 16 XEL/ Y 16 XE/ Z 16 XE	74	1995	2002
		OPEL	VECTRA B HATCHBACK (J96) 2.0 DTI 16V (F68)	X 20 DTH/ Y 20 DTH	74	1997	2003
		OPEL	VECTRA B HATCHBACK (J96) 2.2 DTI 16V (F68)	Y 22 DTR	92	2000	2003

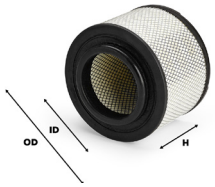
FILTROS DE AIRE

Air is the most important fluid for the vehicle performance. The efficient working of the rest of the fluids (fuel and oil) depends on the quality of air absorbed by the engine. Millard's technology increases the filtration area, reduces humidity and it is high pressure resistant. Millard's air filters represent the perfect balance between nature and technology.

El aire es el fluido más importante ya que es el responsable por el desempeño de los demás fluidos, de él depende el buen funcionamiento de los motores a combustión. La tecnología de plisado Millard® permite un aumento considerable del área filtrante, la cual es resistente a la humedad y a altas presiones. Los filtros del aire Millard® representan el equilibrio perfecto entre naturaleza y tecnología.

O ar é o fluido mais importante já que é o responsável pelo desempenho dos demais fluidos, dele depende o bom funcionamento dos motores a combustão. A tecnologia de plissado Millard® permite um aumento considerável da área filtrante, a qual é resistente à humidade e a altas pressões. Os filtros do ar Millard® representam o equilíbrio perfeito entre a natureza e a tecnologia.

MK-0C010



H = 174 mm
OD = 222 mm
ID1 = 120 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1449296	FORD	RANGER (ET) 2.5 TDCI 4X4	WLAA	105	2006	2012
MAZDA	WE0113Z40	FORD	RANGER (ET) 2.5 TDDI	WLAA	105	2006	2012
TOYOTA	178010C010	MAZDA	BT-50 PICK-UP (CD/ UN) 2.5 MRZ-CD (UNY0W3)	WLAA	105	2006	2013
TOYOTA	178010C01000	MAZDA	BT-50 PICK-UP (CD/ UN) 2.5 MRZ-CD 4X4 (UNY0W3)	WLAA	105	2006	2015
TOYOTA	178010C030	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D (KUN15/ KUN10) / 2.5 D 4WD (KUN25)	2KD-FTV	75	2005	
BOSCH	F026400344	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D (KUN15/ KUN35)	2KD-FTV	106	2010	2015
MAHLE	LX2673// LX28081	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D 4WD (KUN25)	2KD-FTV	106	2007	2015
MANN	C23107	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D 4WD (KUN25/ KUN25R) / 2.5 D-4D (KUN15/ KUN15R)	2KD-FTV	88	2006	
PURFLUX	A1286	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 3.0 D-4D 4WD (KUN26) / 3.0 D-4D 4WD (KUN26)	1KD-FTV	126	2005	
UFI	2769100						

MK-11668

H = 70 mm
L = 228 mm
W = 204 mm

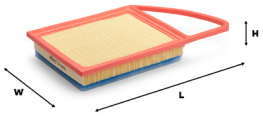
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13718511668	BMW	1 (F20) 116 D	B37 D15 A	85	2015	2019
BOSCH	F026400374	BMW	1 (F20) 116 D	N47 D20 C	85	2011	2015
MAHLE	LX20774	BMW	1 (F20) 118 D	N47 D20 C	105	2011	2015
MANN	C24024	BMW	1 (F20) 118 D / 118 D XDRIVE	B47 D20 A	110	2015	
PURFLUX	A1538	BMW	3 (F30/ F80) 318 D	B47 D20 A	110	2015	2018
UFI	3054000	BMW	3 (F30/ F80) 318 D	N47 D20 C	105	2012	2015
		BMW	3 (F30/ F80) 318 D XDRIVE	B47 D20 A	110	2015	2018
		BMW	3 (F30/ F80) 318 D XDRIVE	N47 D20 C	105	2013	2015
		BMW	3 (F30/ F80) 320 D	N47 D20 C	135	2011	2016
		BMW	3 GRAN TURISMO (F34) 318 D	B47 D20 A	110	2015	

MK-11989

H = 54 mm
L = 247 mm
W = 133 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	281131W000	KIA	RIO III (UB) 1.2 CVVT	G4LA	62	2011	2017
BOSCH	F026400414	KIA	RIO III (UB) 1.25 CVVT	G4LA	63	2011	2017
MAHLE	LX4083						
MANN	C25013						
PURFLUX	A1788						
UFI	3062700						

MK-12056



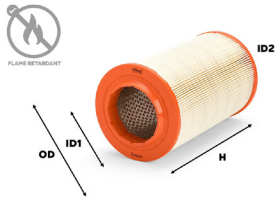
H = 52 mm

L = 346 mm

W = 204 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444TV	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.6 HDI 92	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	2010
FIAT	9685468780	CITROËN	BERLINGO FURGONETA/ MONOVOLUMEN (B9) 1.6 HDI 75	9HT (DV6BTED4)/ 9HT (DV6BUTED4)	55	2008	
MITSUBISHI	MN982530	CITROËN	BERLINGO MULTISPACE (B9) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2010	
PEUGEOT	1444TV	CITROËN	C3 II (SC) 1.4 HDI 70 (SC8HZC/ SC8HR0/ SC8HP4)	8HZ (DV4TD)/ 8HR (DV4C)/ 8HP (DV4C)	50	2009	2016
TOYOTA	SU001A0347	CITROËN	C4 GRAND PICASSO I (UA) 1.6 HDI 110	9HR (DV6C)	82	2010	2013
BOSCH	F026400220	CITROËN	C4 II (NC) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	
MAHLE	LX2995	PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)	52	2011	2015
MANN	C3585	PEUGEOT	208 I (CA/ CC) 1.4 HDI	8HR (DV4C)/ 8HP (DV4C)	50	2012	2019
PURFLUX	A1406	PEUGEOT	208 I (CA/ CC) 1.6 HDI / BLUEHDI 75	9HK (DV6ETEDM)/ BHW (DV6FE)	55	2013	2019
UFI	3064500	PEUGEOT	308 I (4A/ 4C) 1.6 HDI	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	2014

MK-12059



H = 303 mm

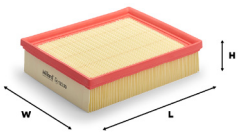
OD = 169 mm

ID1 = 95 mm

ID2 = 95 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444QV	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
CITROËN	1444SQ	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
CITROËN	1606402680	CITROËN	JUMPER II FURGONETA 2.2 HDI 100	4HV (P22DTE)	74	2006	2012
FIAT	1399864080	CITROËN	JUMPER II FURGONETA 2.2 HDI 110	4HG (P22DTE)	81	2011	2020
PEUGEOT	1611158280	CITROËN	JUMPER II FURGONETA 2.2 HDI 120	4HU (P22DTE)	88	2006	2016
BOSCH	F026400059	FIAT	DUCATO AUTOBÚS (250) 180 MULTIJET 2/3 D / 180 MULTIJET 2/3 D	F1AGL4111	130	2019	
MAHLE	LX2059	FIAT	DUCATO CAJA/CHASIS (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
MANN	C17237	FIAT	DUCATO FURGONETA (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
PURFLUX	A1276	PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	
UFI	2762800	PEUGEOT	BOXER FURGONETA 2.2 HDI 120	4HU (P22DTE)	88	2006	2016

MK-12330



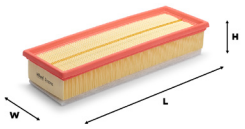
H = 58 mm

L = 230 mm

W = 192 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	165466878R	RENAULT	ESPACE IV (JK0/1) 2.0 DCI (JK01/ JK02/ JK1J/ JK1K/ JK1H)	M9R 740/ M9R 750/ M9R 814/ M9R 815/ M9R 858	110	2006	
RENAULT	7700111834	RENAULT	ESPACE IV (JK0/1) 2.2 DCI (JK0H)	G9T 742/ G9T 743	110	2002	2006
RENAULT	8200421711	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG08/ BG0G)	F9Q 750/ F9Q 650/ F9Q 670/ F9Q 674	88	2001	2007
RENAULT	8200430865	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG0R/ BG0E)	F9Q 754	74	2001	2005
RENAULT	8200799782	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG1A/ BG1V)	F9Q 758/ F9Q 759	96	2005	2007
BOSCH	1457433075// F026401734	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG1A/ BG1W/ BG0G)	F9Q 758/ F9Q 670/ F9Q 674	81	2005	2007
MAHLE	LX7422	RENAULT	LAGUNA II (BG0/1) 2.0 DCI (BG1T)	M9R 740	110	2005	2006
MANN	C24123//C241232	RENAULT	LAGUNA II (BG0/1) 2.2 DCI (BG09)	G9T 600	85	2004	2005
PURFLUX	A1265//A1121	RENAULT	LAGUNA II (BG0/1) 2.2 DCI (BG0F)	G9T 702/ G9T 700	110	2001	2006
UFI	3019500	RENAULT	LAGUNA II GRANDTOUR (KG0/1) 1.9 DCI (KG0G)	F9Q 750/ F9Q 670/ F9Q 674	88	2001	2007

MK-12795



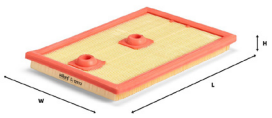
H = 60 mm

L = 314 mm

W = 113 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444X5	CITROËN	C4 GRAND PICASSO I (UA) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2006	2011
PEUGEOT	1444CP	CITROËN	C4 I (LC) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
PEUGEOT	1444X5	CITROËN	C4 PICASSO I MONOSPACE (UD) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2007	2013
PEUGEOT	993258	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HX (DV6ATED4)	66	2005	2011
BOSCH	S3160 1457433160	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
MAHLE	LX1452	PEUGEOT	207 (WA/ WC) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)/ 9HV (DV6TED4)	66	2006	2013
MANN	C3282	PEUGEOT	307 (3A/C) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)	66	2005	2009
PURFLUX	A1090//A1339	PEUGEOT	307 (3A/C) 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2009
UFI	3021000	PEUGEOT	307 SW (3H) / 307 BREAK (3E) 1.6 HDI 110 / 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4) / 9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2003	2004
		PEUGEOT	308 I (4A/ 4C) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)	66	2007	2014

MK-12933



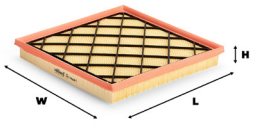
H = 30 mm

L = 268 mm

W = 189 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	04E129620	AUDI	Q3 (8UB/ 8UG) 1.4 TSI	CHPB/ CZEA/ CZDA	110	2013	2018
SEAT	04E129620	SEAT	ATECA (KH7/ KHP) / ATECA (KH7/ KHP) 1.4 TSI / 1.4 TSI 4DRIVE	CZEA/ DJKA / CZEA	110	2016	
SKODA	04E129620	SEAT	IBIZA IV (6J5/ 6P1) 1.2 TSI	CJZC	66	2015	2017
VW	04E129620	SEAT	LEON (5F1) 1.2 TSI	CYVB	81	2014	2020
BOSCH	F026400342	SEAT	LEON (5F1) 1.4 TSI	CZCA	92	2014	2020
MAHLE	LX3525	SEAT	LEON (5F1) 1.4 TSI	CZEA/ CZDA	110	2014	2020
MANN	C27009	VW	GOLF SPORTSVAN VII (AM1/ AN1) 1.2 TSI	CYVB	81	2014	2017
PURFLUX	A1567	VW	GOLF SPORTSVAN VII (AM1/ AN1) 1.4 TSI	CZCA	92	2014	2020
UFI	3054900	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.4 TSI	CZCA	92	2014	2020
		VW	POLO V (6R1/ 6C1) 1.2 TSI 16V	CJZC	66	2014	2017

MK-14641



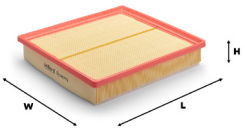
H = 38 mm

L = 265 mm

W = 260 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
GENERAL MOTORS	13272719	CHEVROLET	CRUZE (J300) 2.0 CDI	LLW/ Z 20 DMH	110	2009	
OPEL	834126	CHEVROLET	CRUZE (J300) 2.0 CDI	LNP	120	2010	
MANN	C27107	OPEL	ASTRA H CLASSIC HATCHBACK (A04) 1.7 CDTI (L48)	A 17 DTJ/ Z 17 DTJ	81	2009	
		OPEL	ASTRA H CLASSIC SEDÁN (A04) 1.7 CDTI (L69)	Z 17 DTJ	81	2009	
		OPEL	ASTRA J (P10) 1.4 TURBO (68)	A 14 NET/ B 14 NET	103	2009	2015
		OPEL	ASTRA J (P10) 1.6 CDTI (68)	B 16 DTL	81	2014	2015
		OPEL	ASTRA J (P10) 1.7 CDTI (68)	A 17 DTJ/ A 17 DTC/ A 17 DTE	81	2009	2015
		OPEL	ZAFIRA TOURER C (P12) 1.4 (75)	A 14 NET/ B 14 NET	103	2011	
		OPEL	ZAFIRA TOURER C (P12) 1.6 CDTI (75)	B 16 DTH	100	2013	
		OPEL	ZAFIRA TOURER C (P12) 2.0 CDTI (75)	A 20 DT/ Z 20 DTJ/ Y 20 DTJ/ B 20 DTJ/ D 20 DTJ	96	2011	

MK-14772



H = 56 mm

L = 301 mm

W = 280 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600Q3F	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 120	M9R 780/ M9R 630/ M9R 786/ M9R 692	84	2006	
OPEL	4414665	NISSAN	PRIMASTAR FURGONETA (X83) 2.0 DCI 115	M9R 780/ M9R 630/ M9R 786/ M9R 692	84	2006	
OPEL	834897	OPEL	VIVARO A AUTOBÚS (X83) 2.0 CDTI (F7/ J7/ A07)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
RENAULT	8200095976	OPEL	VIVARO A AUTOBÚS (X83) 2.5 DTI (F7/ J7/ A07)	G9U 730	99	2003	2010
RENAULT	8200490109	OPEL	VIVARO A FURGONETA (X83) 2.0 CDTI (F7)	M9R 780/ M9R 782/ M9R 786/ M9R 630/ M9R 692	66	2006	2014
BOSCH	F026400103	OPEL	VIVARO A FURGONETA (X83) 2.0 CDTI (F7)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
MAHLE	LX1583	RENAULT	TRAFIC II AUTOBÚS (JL) 2.0 DCI 115	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	
MANN	C30163	RENAULT	TRAFIC II AUTOBÚS (JL) 2.5 DCI 135 (JL0D)	G9U 730	99	2003	2006
PURFLUX	A1161	RENAULT	TRAFIC II AUTOBÚS (JL) 2.5 DCI 145 (JL0J)	G9U 630	107	2006	
UFI	3046500	RENAULT	TRAFIC II FURGONETA (FL) 2.0 DCI 115 (FL01/ FL0U)	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	

MK-15643

H = 59 mm

L = 269 mm

W = 174 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	281132B000	HYUNDAI	SANTA FÉ II (CM) 2.2 CRDI	D4EB	114	2006	2009
MANN	C2735	HYUNDAI	SANTA FÉ II (CM) 2.2 CRDI 4X4	D4EB	114	2006	2009
		HYUNDAI	SANTA FÉ II (CM) 2.2 CRDI GLS	D4EB	110	2006	2009
		HYUNDAI	SANTA FÉ II (CM) 2.2 CRDI GLS 4X4	D4EB	110	2006	2009
		HYUNDAI	SANTA FÉ II (CM) 2.7 V6 GLS	G6EA	139	2006	2009
		HYUNDAI	SANTA FÉ II (CM) 2.7 V6 GLS 4X4	G6EA	139	2006	2009

MK-15728

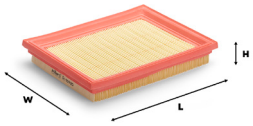
H = 57 mm

L = 218 mm

W = 213 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	5JF129620	SEAT	IBIZA IV (6J5/ 6P1) 1.2	BZG/ CGPA/ CJLB	51	2008	2015
SEAT	5JF129620A	SEAT	IBIZA IV SC (6J1/ 6P5) 1.2	BZG/ CGPA	51	2008	2015
SKODA	6Y0129620	SKODA	FABIA I (6Y2) 1.4	AZE/ AZF	44	2000	2002
SKODA	5Z0129620	SKODA	FABIA II (542) 1.2	BBM/ CHFA	44	2006	2014
VW	5JF129620	SKODA	FABIA II (542) 1.2	BZG/ CEVA/ CGPA/ CHTA	51	2007	2014
VW	5JF129620A	SKODA	FABIA II (542) 1.2 12V	CGPB	44	2011	2014
VW	5Z0129620	VW	POLO IV (9N/ 9A) 1.2	AWY/ BMD	40	2002	2007
MAHLE	LX998	VW	POLO IV (9N/ 9A) 1.2	BBM	44	2007	2009
MANN	C22955	VW	POLO V (6R1/ 6C1) 1.2	CGPA	51	2009	2014
UFI	3013200	VW	POLO V (6R1/ 6C1) 1.2	CGPB	44	2009	2014

MK-15920



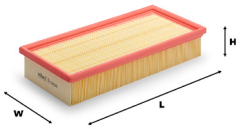
H = 33 mm

L = 217 mm

W = 169 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1140778	FORD	FIESTA V (JH/ JD) 1.3	A9JA/ A9JB	51	2001	2008
FORD	2S619601C1A	FORD	FIESTA V (JH/ JD) 1.3	BAJA	44	2001	2008
FORD	2S619601CA	FORD	FIESTA V (JH/ JD) 1.4 16V	FXJA/ FXJB	59	2001	2008
MINI	13721477840	FORD	FIESTA V (JH/ JD) 1.6 16V	FYJA/ FYJB	74	2001	2008
BOSCH	1457433306//S3306	FORD	FUSION (JU) 1.4	FXJA/ FXJB/ FXJC	59	2002	2012
MAHLE	LX1268	FORD	FUSION (JU) 1.6	FYJA/ FYJB/ FYJC	74	2002	2009
MANN	C2244//C2237	MINI	MINI (R50/ R53) COOPER	W10 B16 A	85	2001	2006
PURFLUX	A1145	MINI	MINI (R50/ R53) ONE	W10 B16 A	66	2001	2006
UFI	3016800	MINI	MINI DESCAPOTABLE (R52) COOPER	W10 B16 A	85	2004	2008
		MINI	MINI DESCAPOTABLE (R52) ONE	W10 B16 A	66	2004	2007

MK-16025



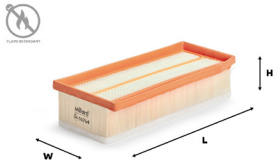
H = 57 mm

L = 313 mm

W = 149 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	6610580	FORD	TRANSIT AUTOBÚS (E) 2.5 DI (EBL/ ECL/ EDS/ EDL)	4HB/ 4HC	56	1994	2000
FORD	92FB9601HA	FORD	TRANSIT CAJA/CHASIS (E) 2.5 TD (EME/L/S/ ENE/L/S)	4EB/ 4EC	74	1994	2000
FORD	92VB9601HA	FORD	TRANSIT FURGONETA (E) / TRANSIT FURGONETA (E) 2.5 DI (EAL/ EAS) / 2.5 DI (EAL/ EAS)	4HB/ 4HC	56	1994	
VOLVO	3414709	FORD	TRANSIT FURGONETA (E) 2.0 (EAL/ EAS)	NSF/ NSG/ NSH	84	1994	2000
VOLVO	414709	FORD	TRANSIT FURGONETA (E) 2.5 TD (EAL/ EAS)	4GA/ 4GB/ 4GC/ 4GD/ 4GE/ 4GF	63	1994	2000
VOLVO	434495	FORD	TRANSIT FURGONETA (E) 2.5 TDI (EAL/ EAS)	4EB/ 4EC	74	1994	2000
BOSCH	1457433750	FORD	TRANSIT TOURNEO AUTOBÚS 2.5 DI	4HB/ 4HC	56	1994	2000
MANN	C32120//C321201	VOLVO	460 (464) 1.9 TURBO-DIESEL	D 19 T	66	1994	1996
PURFLUX	A261	VOLVO	460 (464) 2.0	B 20 F	81	1992	1995
UFI	3001600	VOLVO	TRANSIT FURGONETA (E) / 460 (464) 2.5 TD (EAL/ EAS) / 1.8	4GA/ 4GB/ 4GC/ 4GD/ 4GE/ 4GF / B 18 U	66	1994	1991

MK-16764



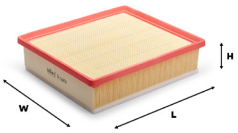
H = 73 mm

L = 273 mm

W = 124 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	165460509R	DACIA	DOKKER MONOSPACE (KE) 1.5 DCI (KEAJ/ KEAH)	K9K 612/ K9K 626	66	2012	2021
RENAULT	165467674R	DACIA	DUSTER (HS) 1.5 DCI	K9K 858/ K9K 856/ K9K 666/ K9K 658/ K9K 667	80	2013	2018
BOSCH	0986AF2991// F026400343	DACIA	SANDERO II / SANDERO II TCE 90 (B8M1/ B8MA/ B8AC) / TCE 90 (B8M1/ B8MA/ B8AC)	H4B 400/ H4B 410/ H4B 408/ H4B 412/ H4B 411 / H4B 400/ H4B 410/ H4B 408/ H4B 412/ H4B 411	66	2012	
MAHLE	LX3542	DACIA	SANDERO II 1.5 DCI	K9K 612/ K9K 626	66	2012	
MANN	C27029//C27030	DACIA	SANDERO II 1.5 DCI 75 / BLUE DCI 75 (B8JW/ B8M4/ B8AH/ B8M7/ B8M6)	K9K 612/ K9K 626/ K9K 838/ K9K 872	55	2012	
PURFLUX	A1569//A1812	RENAULT	CAPTUR I (J5/ H5) 0.9 TCE 90	H4B 400/ H4B 408/ H4B 412	66	2013	
UFI	3054700	RENAULT	CAPTUR I (J5/ H5) 1.5 DCI 90 (J5N4/ J5M5/ J5MW/ J5M6/ J5AL/ J5AJ)	K9K 608/ K9K 609/ K9K 838/ K9K 628/ K9K 629/ K9K 638	66	2013	
		RENAULT	CLIO IV (BH) 0.9 TCE 90 (BHNF/ BHMA/ BHMH/ BHJK/ BHJR)	H4B 400/ H4B 408/ H4B 412	66	2012	2021
		RENAULT	CLIO IV (BH) 1.5 DCI 75	K9K 612/ K9K 628	55	2012	2021
		RENAULT	CLIO IV (BH) 1.5 DCI 90	K9K 608/ K9K 628/ K9K 638/ K9K 639	66	2012	2021

MK-16893



H = 68 mm

L = 287 mm

W = 248 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600QAD	NISSAN	INTERSTAR FURGONETA (X70) DCI 100	G9U 720/ G9U 754	74	2006	
NISSAN	1654600QAT	NISSAN	INTERSTAR FURGONETA (X70) DCI 120	G9U 650	88	2006	
OPEL	4405238 4416481	OPEL	MOVANO A FURGONETA (X70) 2.5 CDTI (FD)	G9U 650	74	2003	
RENAULT	8200259359	OPEL	MOVANO A FURGONETA (X70) 2.5 DTI (FD)	G9U 720/ G9U 724/ G9U 754/ G9U 750	84	2001	
RENAULT	8200505566	RENAULT	MASTER II AUTOBÚS (JD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2006
BOSCH	F026400166	RENAULT	MASTER II CAJA/CHASIS (ED/ HD/UD) 2.5 DCI	G9U 650	74	2006	2010
MAHLE	LX1656	RENAULT	MASTER II CAJA/CHASIS (ED/ HD/UD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2010
MANN	C29168	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI	G9U 650	88	2006	
PURFLUX	A1190	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI / 2.5 DCI	G9U 650	74	2006	
UFI	3029300	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2007

MK-17011

EN DESARROLLO

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	8W0133843A	AUDI	A4 B9 (8W2/ 8WC) 35 TDI / 2.0 TDI	CZHA/ DEUA	110	2015	
BOSCH	F026400422	AUDI	A4 B9 (8W2/ 8WC) 2.0 TDI QUATTRO	DEUA	110	2016	2019
MAHLE	LX4407	AUDI	A4 B9 (8W2/ 8WC) 35 TDI MILD HYBRID	DEZE/ DTNA	120	2019	
MANN	C17011	AUDI	A4 B9 AVANT (8W5/ 8WD) 2.0 TDI / 35 TDI	CZHA/ DEUA	110	2015	2018
PURFLUX	A1818	AUDI	A4 B9 AVANT (8W5/ 8WD) 35 TDI MILD HYBRID	DEZE/ DTNA	120	2019	
UFI	27G3300	AUDI	Q5 (FYB/ FYG) 2.0 TDI	DEUA	110	2017	2020
		AUDI	Q5 (FYB/ FYG) 2.0 TDI QUATTRO / 40 TDI QUATTRO	DESA/ DETA	140	2016	2018
		AUDI	Q5 (FYB/ FYG) 35 TDI QUATTRO / 2.0 TDI QUATTRO	DETB / DETB	120	2018	2016
		AUDI	Q5 (FYB/ FYG) 40 TDI MILD HYBRID QUATTRO	DFBA/ DTPA	150	2019	
		AUDI	Q5 SPORTBACK (FYT) 40 TDI MILD HYBRID QUATTRO	DTPA	150	2020	

MK-19489

H = 34 mm

L = 296 mm

W = 237 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	281133E500	KIA	SORENTO I (JC) 2.4	G4JS	102	2002	2009
KIA	281133	KIA	SORENTO I (JC) 2.5 CRDI	D4CB	125	2006	2011
KIA	281133E500	KIA	SORENTO I (JC) 2.5 CRDI 4WD	D4CB	103	2002	2011
BOSCH	0986AF2201	KIA	SORENTO I (JC) 3.5 V6 4WD	G6CU	143	2002	2011
MAHLE	LX2639						
MANN	C2941//C3033						
UFI	3031200						

MK-19601

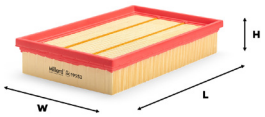
H = 70 mm

L = 161 mm

W = 215 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2066235	FORD	ECOSPORT 1.0 ECOBOOST	M1JC/ M1JJ/ M1JU	92	2013	
FORD	GN159601AA	FORD	FIESTA VII (HJ/ HF) 1.0 ECOBOOST / 1.0 ECOBOOST ACTIVE	SFJE/ SFJF/ SFJH/ SFJJ/ SFJK/ SFJN/ SFJP/ Y7JA	74	2017	2018
BOSCH	F026400592	FORD	FIESTA VII (HJ/ HF) 1.1 TI-VCT	XPJA/ XPJB/ XPJC/ XPJD	52	2017	
MAHLE	LX4638	FORD	FIESTA VII (HJ/ HF) 1.1 TI-VCT	XYJB/ XYJC/ XYJA/ XYJD/ XYJE/ XYJF	63	2017	
MANN	C22031	FORD	TOURNEO COURIER B460 MONOSPACE 1.0 ECOBOOST	SFCA/ SFCB/ SFCC/ SFCD/ SFCE/ SFCF	74	2014	2023
UFI	30A5200	FORD	TOURNEO COURIER B460 MONOSPACE 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023
		FORD	TOURNEO COURIER B460 MONOSPACE 1.5 TDCI	XVCA/ XVCB/ XVCC/ XVCD	70	2015	2023
		FORD	TRANSIT COURIER B460 FURGONETA/ MONOVOLUMEN 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023
		FORD	TRANSIT COURIER B460 FURGONETA/ MONOVOLUMEN 1.5 TDCI	XVCA/ XVCB/ XVCC/ XVCD	70	2015	2023
		FORD	TRANSIT COURIER B460 MONOSPACE 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023

MK-19953



H = 50 mm
L = 279 mm
W = 171 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1232494	FORD	FOCUS C-MAX (DM2) 1.8 TDCI	KKDA/ KKDB	85	2005	2007
FORD	1486702	FORD	FOCUS C-MAX (DM2) 2.0 TDCI	G6DA/ G6DB/ G6DD/ G6DG	100	2003	2007
FORD	3M519601BA	FORD	FOCUS II (DA/ HCP/ DP) 1.8 TDCI	KKDA	85	2005	2012
VOLVO	8683560	FORD	FOCUS II (DA/ HCP/ DP) 2.0 TDCI	G6DA/ G6DB/ G6DD/ G6DG	100	2004	2012
BOSCH	S3096 1457433096	FORD	FOCUS II SEDÁN (DB/ FCH/ DH) 1.8 TDCI	KKDA	85	2005	2012
MAHLE	LX1571	FORD	FOCUS II TURNIER (DA/ FFS/ DS) 1.8 TDCI	KKDA	85	2004	2012
MANN	C28110	VOLVO	C30 (533) 2.0 D	D 4204 T	100	2006	2012
PURFLUX	A1171	VOLVO	S40 II (544) 1.6 D	D 4164 T	81	2005	2012
UFI	3024100	VOLVO	S40 II (544) 2.0 D	D 4204 T	100	2004	2010
		VOLVO	V50 (545) 2.0 D	D 4204 T	100	2004	2010

MK-21050

H = 53 mm
L = 241 mm
W = 177 mm

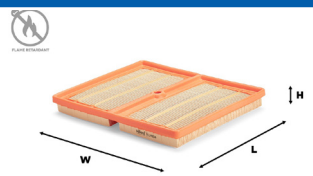
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	178010D060	TOYOTA	AURIS (E15) 1.33 DUAL-VVTI (NRE150/ NRE150R)	1NR-FE	74	2009	2012
TOYOTA	178010M020	TOYOTA	AURIS (E15) 1.4 (ZZE150/ ZZE150R)	4ZZ-FE	71	2007	2012
TOYOTA	178010T030	TOYOTA	AURIS (E15) 1.6 (ZRE151/ ZRE151R)	1ZR-FAE	97	2009	2012
TOYOTA	1780121050	TOYOTA	AURIS (E15) 1.6 (ZRE151/ ZRE151R)	1ZR-FE	91	2007	2012
BOSCH	0986AF2342// F026400114	TOYOTA	AURIS (E18) 1.2 (NRE185/ NRE185R)	8NR-FTS	85	2015	2018
MAHLE	LX2792	TOYOTA	AURIS (E18) 1.6 (ZRE181/ ZRE185/ ZRE185R/ ZRE181R)	1ZR-FAE	97	2012	2018
MANN	C24005	TOYOTA	AVENSIS SEDÁN (T27) 1.8 VVT-I (ZRT271/ ZRT271R)	2ZR-FAE	108	2008	2018
PURFLUX	A1262	TOYOTA	RAV 4 III (A3) 2.0 4WD (ZSA30/ ZSA30R)	3ZR-FAE	116	2008	2013
		TOYOTA	VERSO (R2) 1.6 (ZGR20/ ZGR20R)	1ZR-FAE	97	2009	2018
		TOYOTA	YARIS (P13) 1.5 (NSP131)	2NR-FKE	82	2017	2020

MK-21060

H = 39 mm
L = 178 mm
W = 118 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1612496780	CITROËN	C1 II (PA/ PS) 1.0 VTI 72	CFB (1KR)	53	2018	2021
PEUGEOT	1612496780	TOYOTA	AYGO (B4) 1.0 (KGB40)	1KR-FE	51	2014	
PEUGEOT	1616368880	TOYOTA	AYGO X (B7) 1.0 VVT-I (KGB70)	1KR-FE	53	2022	
TOYOTA	1780121060	TOYOTA	C-HR (X1) 1.8 HYBRID (ZYX10/ ZYX11/ ZYX10R/ ZYX11R)	2ZR-FXE	90	2016	
BOSCH	F026400438	TOYOTA	COROLLA HATCHBACK (E21/ EA1/ EH1) 1.8 HYBRID (ZWE211/ ZWE219)	2ZR-FXE	90	2018	
MAHLE	LX3536	TOYOTA	COROLLA HATCHBACK (E21/ EA1/ EH1) 1.8 VVTI HYBRID (ZWE219)	2ZR-FXE	103	2022	
MANN	C17008	TOYOTA	COROLLA STATION WAGON (E21) 1.8 HYBRID (ZWE211W)	2ZR-FXE	90	2019	
PURFLUX	A1613	TOYOTA	COROLLA STATION WAGON (E21) 1.8 VVTI HYBRID (ZWE219)	2ZR-FXE	103	2022	
UFI	3060300	TOYOTA	YARIS (P13) 1.0 (KSP130/ KSP130)	1KR-FE	51	2010	2020
		TOYOTA	YARIS (P13) 1.5 HYBRID (NHP130)	1NZ-FXE	74	2015	2012

MK-21204



H = 30 mm

L = 215 mm

W = 269 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	04C129620A	SEAT	ARONA (KJ7/ KJP) 1.0 TSI	CHZJ/ DKJA/ DKRF/ DUSA/ DXUA	85	2017	
BOSCH	F026400611	SEAT	ARONA (KJ7/ KJP) 1.0 TSI	CHZL/ DKLA/ DLAC/ DUSB	70	2017	
MAHLE	LX4246	SEAT	ATECA (KH7/ KHP) 1.0 TSI	CHZJ/ DKRF	85	2016	
MANN	C22035	SEAT	IBIZA V (KJ1/ KJG) 1.0 TSI	CHZJ/ DKJA/ DKRF/ DUSA	85	2017	
PURFLUX	A1816	SEAT	IBIZA V (KJ1/ KJG) 1.0 TSI	CHZL/ DKLA/ DLAC/ DUSB	70	2017	
UFI	30A5100	SKODA	FABIA III (NJ3) 1.0 TSI	CHZB/ DKLD	70	2014	2021
		VW	POLO VI (AW1/ BZ1/ AE1) 1.0 TSI	CHZL/ DKLA/ DLAC/ DXTA	70	2017	
		VW	T-CROSS (C11/ D31) 1.0 TSI	CHZL/ DKLA/ DLAC/ DUSB	70	2018	
		VW	T-CROSS (C11/ D31) 1.0 TSI	DKJA/ DKRF/ DHSC/ DUSA	85	2018	
		VW	T-ROC (A11/ D11) 1.0 TSI	CHZJ/ DKRF/ DUSA	85	2017	

MK-22018

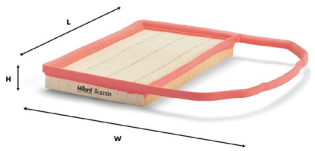
H = 53 mm

L = 290 mm

W = 212 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13717619267	BMW	1 (F40) 116 D	B37 C15 A	85	2019	
BMW	13718513944	BMW	1 (F40) 118 D	B47 C20 B	110	2019	
BOSCH	F026400461// F026400460	BMW	1 (F40) 118 I	B38 A15 A/ B38A15F	100	2020	
MAHLE	LX4060	BMW	2 GRAN TOURER (F46) 218 D	B47 C20 A/ B47 C20 B	110	2014	
MANN	C22017//C22018	BMW	2 GRAN TOURER (F46) 218 D XDRIVE	B47 C20 A/ B47 C20 B	110	2015	
PURFLUX	A1715//A1719	BMW	X1 (F48) SDRIVE 16 D	B37 C15 A	85	2014	2022
UFI	3062100//3062200	BMW	X1 (F48) XDRIVE 18 D / SDRIVE 18 D	B47 C20 A/ B47 C20 B	110	2014	2015
		BMW	X2 (F39) SDRIVE 18 I	B38 A15 A/ B32 S15 A/ B38A15F	100	2018	2023
		BMW	X2 (F39) XDRIVE 18 D / SDRIVE 18 D	B47 C20 B / B47 C20 A/ B47 C20 B	110	2018	
		MINI	MINI DESCAPOTABLE (F57) COOPER	B38 A15 A/ B36 A15 A	100	2014	

MK-22331



H = 33 mm

L = 283 mm

W = 298 mm

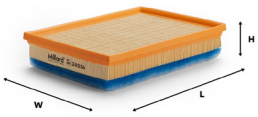
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	04C129620C	SEAT	IBIZA IV (6J5/ 6P1) 1.0	CHYB	55	2015	2017
BOSCH	F026400285	SEAT	IBIZA IV (6J5/ 6P1) 1.0 TSI	CHZB	70	2015	2017
MAHLE	LX3306	SEAT	IBIZA IV (6J5/ 6P1) 1.0 TSI	CHZC	81	2015	2017
MANN	C29015	SEAT	IBIZA IV SC (6J1/ 6P5) 1.0	CHYB	55	2015	2016
PURFLUX	A1555	SEAT	MII (KF1/ KE1) 1.0	CHYA	44	2011	2019
UFI	3058900	SEAT	MII (KF1/ KE1) 1.0	CHYB	55	2011	2019
		SKODA	CITIGO (NF1) 1.0	CHYA	44	2011	2019
		SKODA	FABIA III (NJ3) 1.0	CHYB	55	2014	2021
		VW	POLO V (6R1/ 6C1) 1.0	CHYB	55	2014	2017
		VW	UP! (121/ 122/ BL1/ BL2/ BL3/ 123) 1.0	CHYA/ DAFA/ CHYE	44	2011	2020

MK-22766

H = 68 mm
L = 257 mm
W = 208 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	6000619767	FIAT	TALENTO FURGONETA (296) 1.6 D	R9M 413	89	2016	
NISSAN	1654600Q3M	NISSAN	NV300 FURGONETA (X82) 1.6 DCI 120	R9M 413	89	2016	
OPEL	4422252	OPEL	VIVARO B AUTOBÚS (X82) 1.6 CDTI (06)	R9M 452	92	2015	2019
OPEL	95530268	OPEL	VIVARO B FURGONETA (X82) 1.6 CDTI (05)	R9M 450	88	2014	2019
RENAULT	165460835R	RENAULT	TRAFIC III AUTOBÚS (JG) 1.6 DCI 125 (JGMH)	R9M 452	92	2015	
BOSCH	F026400496	RENAULT	TRAFIC III AUTOBÚS (JG) 2.0 DCI 110 (JGMW)	M9R 714/ M9R717	81	2021	
MAHLE	LX4068	RENAULT	TRAFIC III FURGONETA (FG) 1.6 DCI 120 (FGMB)	R9M 450	88	2014	
MANN	C26120	RENAULT	TRAFIC III FURGONETA (FG) 1.6 DCI 95 (FGMJ/ FGMR)	R9M 413/ R9M 415	70	2015	
PURFLUX	A1789	RENAULT	TRAFIC III FURGONETA (FG) 2.0 DCI 120 (FGMN)	M9R 710	88	2019	
		RENAULT	TRAFIC III FURGONETA (FG) 2.0 DCI 130 (FGMY)	M9R 714/ M9R717	96	2021	

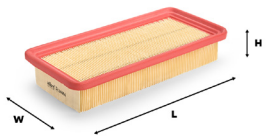
MK-24036



H = 55 mm
L = 239 mm
W = 183 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9813908880	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
OPEL	39192256	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 130 (ECYHZJ/ ECYHZR)	YHZ (DV5RC)	96	2018	
OPEL	9813908880	CITROËN	C3 ORIGIN III (SX) 1.5 BLUEHDI 100 (SXYHYP/ SXYHTU)	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
PEUGEOT	9813908880	CITROËN	C5 AIRCROSS (A) 1.5 BLUEHDI 130 (ACYHZJ/ ACYHZR)	YHZ (DV5RC)	96	2018	
TOYOTA	SU001A7906	PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2019	
BOSCH	F026400613	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	
MANN	C24036	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2017	2021
PURFLUX	A3005	PEUGEOT	5008 II (MC/ MJ/ MR/ M4) 1.5 BLUEHDI 130 (MCYHZJ/ MCYHZR/ MCYHZX)	YHZ (DV5RC)	96	2018	
		PEUGEOT	RIFTER 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
		PEUGEOT	RIFTER 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	

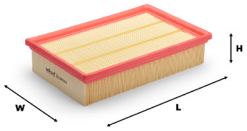
MK-24086



H = 45 mm
L = 257 mm
W = 125 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	281131C000	HYUNDAI	GETZ (TB) 1.1	G4HD	46	2002	2005
BOSCH	1457433097	HYUNDAI	GETZ (TB) 1.1	G4HG	49	2005	2009
MAHLE	LX1465	HYUNDAI	GETZ (TB) 1.3 I	G4EA	60	2002	2004
MANN	C26581	HYUNDAI	GETZ (TB) 1.4 I	G4EE	71	2005	2010
PURFLUX	A1158	HYUNDAI	GETZ (TB) 1.6	G4ED	77	2002	2005
UFI	3022400	HYUNDAI	GETZ (TB) 1.6	G4ED	78	2005	2009

MK-24363



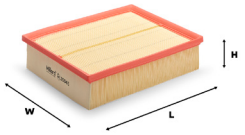
H = 58 mm

L = 266 mm

W = 173 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	46783546	FIAT	BRAVO II (198) 1.9 D MULTIJET (198AXB1A)	192 A8.000	88	2007	2014
FORD	1232095	FIAT	STILO (192) 1.9 JTD (192XE1A)	192 A1.000/ 937 A7.000/ 192 B4.000	85	2001	2006
MAZDA	Y60113Z40	FORD	FOCUS C-MAX (DM2) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2003	2007
MAZDA	Y60113Z409A	FORD	FOCUS C-MAX (DM2) 1.6 TDCI	HHDA/ HHDB	66	2005	2007
VOLVO	30639701	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2004	2012
BOSCH	F026400141 1457433099	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2005	2012
MAHLE	LX1570	FORD	FOCUS II TURNIER (DA/ FFS/ DS) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2004	2012
MANN	C2797//C27105	MAZDA	3 (BK) 1.6 DI TURBO	Y601/ Y642/ Y603/ Y605	80	2004	2009
PURFLUX	A1170//A1117	MAZDA	3 SEDÁN (BK) 1.6 DI TURBO (BK12Y)	Y601/ Y642/ Y603/ Y605	80	2004	2009
UFI	3024600//3013700	VOLVO	S40 II (544) 1.6 D	D 4164 T	81	2005	2012

MK-25045



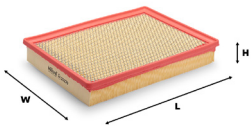
H = 67 mm

L = 266 mm

W = 213 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	06C133843	AUDI	A4 B6 (8E2) 1.9 TDI	AVF/ AWX	96	2000	2004
VW	06C133843	AUDI	A4 B6 (8E2) 1.9 TDI QUATTRO	AVF	96	2001	2004
MAHLE	LX819	AUDI	A4 B6 (8E2) 2.0	ALT	96	2000	2004
MANN	C271921	AUDI	A4 B6 AVANT (8E5) 1.9 TDI	AVF/ AWX	96	2001	2004
PURFLUX	A1119	AUDI	A4 B6 AVANT (8E5) 1.9 TDI QUATTRO	AVF	96	2001	2004
UFI	3016200	AUDI	A4 B7 (8EC) 2.0 TDI	BPW	103	2004	2008
		AUDI	A4 B7 (8EC) 2.0 TDI 16V	BLB/ BRE	103	2004	2008
		AUDI	A4 B7 (8EC) 2.0 TDI QUATTRO	BPW	103	2006	2008
		SEAT	EXEO (3R2) 2.0 TDI	CAGA/ CJCA	105	2008	2013
		SEAT	EXEO ST (3R5) 2.0 TDI	CAGA/ CJCA	105	2009	2013

MK-25270



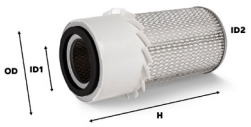
H = 50 mm

L = 328 mm

W = 250 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	55183307	FIAT	CROMA (194) 1.9 D MULTIJET (194AXC1B/ 194AXC12)	939 A2.000	110	2005	2011
OPEL	5834071	OPEL	VECTRA C (Z02) 1.8 16V	Z 18 XE	90	2002	2008
OPEL	834859	OPEL	VECTRA C (Z02) 1.9 CDTI (F69)	Z 19 DT	88	2004	2009
OPEL	95517658	OPEL	VECTRA C (Z02) 2.0 DTI 16V (F69)	Y 20 DTH	74	2002	2006
BOSCH	1457433579	OPEL	VECTRA C (Z02) 2.2 DTI 16V (F69)	Y 22 DTR	92	2002	2004
MAHLE	LX1294	OPEL	VECTRA C GTS (Z02) 1.8 (F68)	Z 18 XER	103	2005	2008
MANN	C33189//C331891	OPEL	VECTRA C GTS (Z02) 1.8 16V (F68)	Z 18 XE	90	2002	2008
PURFLUX	A1149	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DT	88	2004	2009
UFI	3019700	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DTH	110	2004	2008
		OPEL	VECTRA C GTS (Z02) 2.2 DTI 16V (F68)	Y 22 DTR	92	2002	2006

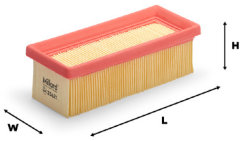
MK-253



H = 290 mm
OD = 162 mm
ID1 = 72 mm
ID2 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	74907795	HYUNDAI	H100 AUTOBÚS (P) 2.5 D	D4BA	57	1994	2000
FORD	A830X9601NA	HYUNDAI	H100 FURGONETA 2.5 D	D4BA	57	1994	2000
HYUNDAI	2811344000						
MAZDA	MZ311790						
VOLVO	6050041						
BOSCH	9451160006 1457429933						
MANN	C14179//C14140						
PURFLUX	A535						
UFI	2792000 2701100						

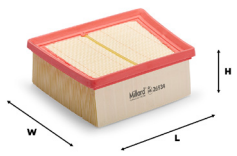
MK-25621



H = 59 mm
L = 186 mm
W = 78 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600QAL	NISSAN	KUBISTAR FURGONETA (X76) 1.2 16V	D4F 712	55	2006	
RENAULT	8200031826	RENAULT	CLIO II (BB/ CB) 1.2 16V (BB05/ BB0W/ BB11/ BB27/ BB2T/ BB2U/ BB2V/ CB05	D4F 712/ D4F 714/ D4F 722/ D4F 706/ D4F 728	55	2001	2016
RENAULT	8200104272	RENAULT	CLIO III (BR0/1/ CR0/1) 1.2 16V	D4F 764	43	2006	2010
MAHLE	LX788	RENAULT	KANGOO (KC0/1) 1.2 16V (KC05/ KC06/ KC03/ KC0T/ KC0W/ KC1D)	D4F 712/ D4F 714/ D4F 716/ D4F 730	55	2001	
MANN	C1932	RENAULT	KANGOO EXPRESS (FC0/1) 1.2 16V (FC05/ FC0W/ FC1D/ FC1P/ FC1K/ FC0T)	D4F 712/ D4F 714/ D4F 730	55	2001	
UFI	3016300	RENAULT	TWINGO I (C06) 1.2 16V (C06C/ C06D/ C06K)	D4F 702	55	2001	2007

MK-26934



H = 72 mm
L = 160 mm
W = 195 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1516725	FORD	ECOSPORT 1.0 ECOBOOST	M1JC/ M1JJ/ M1JU	92	2013	
FORD	1729860	FORD	FIESTA VI (CB1/ CCN) 1.0 ECOBOOST	SFJA/ SFJB/ SFJC/ SFJD	74	2013	2017
FORD	1793585	FORD	FIESTA VI (CB1/ CCN) 1.25	SNJA/ SNJB/ SNJC/ SNJD	60	2008	2017
FORD	8V219601AA	FORD	FIESTA VI (CB1/ CCN) 1.4 TDCI	F6JD/ KVJA	51	2010	2012
MAZDA	Y64513Z40A	FORD	FIESTA VI (CB1/ CCN) 1.5 TDCI	UGJC/ XUJA/ XUJB	55	2012	2017
BOSCH	F026400135	FORD	FIESTA VI (CB1/ CCN) 1.6 TDCI	TZJA/ TZJB/ T3JA	70	2010	2015
MAHLE	LX2633	FORD	KA+ III (UK/ FK) 1.2 TI-VCT	YSKD/ YSKE	63	2016	
MANN	C17006 C170213	FORD	TOURNEO COURIER B460 MONOSPACE 1.0 ECOBOOST	SFCA/ SFCB/ SFCC/ SFCD/ SFCE/ SFCF	74	2014	2023
PURFLUX	A1315	FORD	TRANSIT COURIER B460 FURGONETA/ MONOVOLUMEN 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023
UFI	3039000	FORD	TRANSIT COURIER B460 MONOSPACE 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023

MK-27020

H = 64 mm

L = 320 mm

W = 165 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	178010G010	TOYOTA	COROLLA (E12) 1.4 D (NDE120/ NDE120R)	1ND-TV	66	2004	2007
TOYOTA	1780127020	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	66	2002	2006
TOYOTA	1780154170	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120R/ CDE120L)	1CD-FTV	81	2002	2006
BOSCH	S9183 1987429183	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120R/ CDE120L)	1CD-FTV	85	2003	2007
MAHLE	LX1692	TOYOTA	COROLLA SEDÁN (E12) 1.4 D-4D (NDE120/ NDE120R)	1ND-TV	66	2004	2006
MANN	C3230	TOYOTA	COROLLA SEDÁN (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	66	2002	2006
PURFLUX	A1137	TOYOTA	COROLLA SEDÁN (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	85	2004	2007
UFI	3024700	TOYOTA	COROLLA STATION WAGON (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	85	2004	2007
		TOYOTA	COROLLA VERSO (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	66	2002	2004
		TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.0 D-4D (CUR10/ CUR10R)	1CD-FTV	85	2004	2009

MK-27031

H = 41 mm

L = 266 mm

W = 204 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2210514	FORD	FOCUS IV (HN) 1.0 ECOBOOST	B3DA	74	2018	
FORD	JX619601AA	FORD	FOCUS IV (HN) 1.0 ECOBOOST	B7DA	92	2018	
BOSCH	F026400672	FORD	FOCUS IV (HN) 1.0 ECOBOOST MHEV	M0DC	114	2020	
MAHLE	LX4849	FORD	FOCUS IV (HN) 1.5 ECOBLUE	ZTDB/ ZTDA	88	2018	
MANN	C27031	FORD	FOCUS IV TURNIER (HP) 1.0 ECOBOOST	B7DA	92	2018	
PURFLUX	A3001	FORD	FOCUS IV TURNIER (HP) 1.0 ECOBOOST MHEV	M0DC	114	2020	
UFI	30C3700	FORD	FOCUS IV TURNIER (HP) 1.5 ECOBLUE	ZTDB/ ZTDA	88	2018	
		FORD	KUGA III (DFK) 1.5 ECOBLUE	ZTDA	88	2019	
		FORD	KUGA III (DFK) 1.5 ECOBOOST	YZDA/ YZDB	110	2019	
		FORD	KUGA III (DFK) 2.0 ECOBLUE 4X4	YMDA	140	2019	

MK-28043

H = 48 mm

L = 277 mm

W = 170 mm

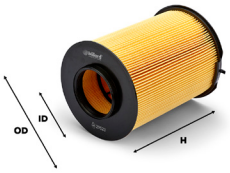
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2624312	CUPRA	FORMENTOR (KM7/ KMP) 1.5 TSI	DPCA	110	2020	
VW	5Q0129607BD	SEAT	ARONA (KJ7/ KJP) 1.0 TSI	DLAA	81	2020	
VW	5Q0129620E	SEAT	ATECA (KH7/ KHP) 1.5 TSI	DADA/ DPCA/ DXDB	110	2018	
VW	5Q0129620F	SEAT	IBIZA V (KJ1/ KJG) 1.0 TSI	DLAA	81	2020	
VW	5Q0129620G	SEAT	LEON (KL1/ KLG) 1.5 TSI	DPBA	96	2019	
BOSCH	F026400624	SKODA	KAMIQ (NW4) 1.0 TSI	DLAA	81	2020	
MAHLE	LX43981	VW	POLO VI (AW1/ BZ1/ AE1) 1.0 TSI	CHZL/ DKLA/ DLAC/ DXTA	70	2017	
MANN	C28043	VW	T-CROSS (C11/ D31) 1.0 TSI	DLAA	81	2020	
PURFLUX	A1998	VW	T-ROC (A11/ D11) 1.0 TSI	DLAA	81	2020	
UFI	30A4500	VW	T-ROC (A11/ D11) 1.5 TSI	DADA/ DPCA/ DXDB	110	2017	

MK-29110

H = 67 mm
L = 295 mm
W = 161 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PEUGEOT	9800097580	CITROËN	C4 GRAND PICASSO II (DA/ DE) 2.0 BLUEHDI 150	AHX (DW10FD)/ AHR (DW10FD)	110	2013	
TOYOTA	SU001A3728	CITROËN	C5 AIRCROSS (A) 2.0 BLUEHDI 180 (AJEHZR)	EHZ (DW10FC)	130	2018	
BOSCH	F026400433	CITROËN	JUMPY III FURGONETA (V) 2.0 BLUEHDI 120	AHK (DW10FE)	90	2016	
MAHLE	LX3754	CITROËN	JUMPY III FURGONETA (V) 2.0 BLUEHDI 120 4X4	AHK (DW10FE)	90	2016	
MANN	C29110	DS	DS 7 CROSSBACK (J4/ JR/ JC) 2.0 BLUEHDI 180 (JJEHZR)	EHZ (DW10FC)	130	2017	2020
PURFLUX	A1725	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 2.0 BLUEHDI 150 (MJAHXH/ MJAHXV/ MJAHXG/ MJAHSH/ MJAHRH	AHX (DW10FD)/ AHR (DW10FD)/ AHS (DW10FD)	110	2016	2020
UFI	3071700	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 2.0 BLUEHDI 180	AHW (DW10FC)	133	2016	
		PEUGEOT	5008 II (MC/ MJ/ MR/ M4) 2.0 BLUEHDI 180 (MJAHWW)	AHW (DW10FC)	133	2016	
		PEUGEOT	EXPERT FURGONETA (V) 2.0 BLUEHDI 120	AHK (DW10FE)	90	2016	
		PEUGEOT	EXPERT FURGONETA (V) 2.0 BLUEHDI 120 4X4	AHK (DW10FE)	90	2016	

MK-29523



H = 208 mm
OD = 160 mm
ID1 = 70 mm

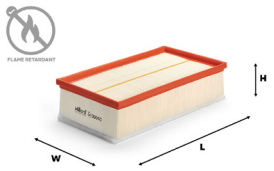
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1496204	FORD	C-MAX II (DXA/CB7/ DXA/ CEU) 1.6 TDCI	T1DA/ T1DB	85	2010	2019
FORD	1690582	FORD	FOCUS III 1.5 TDCI	XWDA/ XWDB/ XWDC/ XWDD/ XWDE	88	2014	2018
FORD	7M519601AB	FORD	FOCUS III 1.6 TDCI	T1DA/ T1DB	85	2010	2017
MAZDA	Y64213Z40	FORD	FOCUS III 1.6 TDCI	T3DA/ T3DB	70	2010	2017
BOSCH	F026400136// F026400492	FORD	KUGA I 2.0 TDCI	G6DG/ UKDA	100	2008	2012
MAHLE	LX1780//LX17803	FORD	KUGA I 2.0 TDCI 4X4	G6DG/ UKDA	100	2008	2012
MANN	C161341//C161342	FORD	KUGA II (DM2) 1.5 ECOBOOST	BNMA/ BNMB/ BNMC	88	2016	2019
PURFLUX	A1297	FORD	KUGA II (DM2) 1.5 ECOBOOST	M8MA/ M8MB/ M8ME/ M8MC/ M8MD	110	2014	2019
UFI	2767500	FORD	KUGA II (DM2) 1.5 TDCI	XWMB/ XWMC	88	2016	2019
		FORD	KUGA II (DM2) 2.0 TDCI 4X4	T7MB/ T7MA	110	2014	2019

MK-29766

H = 54 mm
L = 256 mm
W = 164 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	281132S000	HYUNDAI	I40 I (VF) 1.7 CRDI	D4FD	85	2012	2019
HYUNDAI	281133Z100	HYUNDAI	IX35 (LM/ EL/ ELH) 1.6	G4FD	99	2010	2015
HYUNDAI	S281132S000	HYUNDAI	IX35 (LM/ EL/ ELH) 1.7 CRDI	D4FD	85	2010	2015
KIA	281132S000	HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI	D4HA	100	2010	2015
BOSCH	F026400228	HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI 4WD	D4HA	100	2010	2015
MANN	C26013//C26008	KIA	CARENS IV 1.6 GDI	G4FD	99	2013	2016
PURFLUX	A1452	KIA	CARENS IV 1.7 CRDI	D4FD	85	2013	2016
		KIA	CARENS IV 1.7 CRDI	D4FD	104	2015	2016
		KIA	SPORTAGE III (SL) 1.6 GDI	G4FD	99	2010	2015
		KIA	SPORTAGE III (SL) 1.7 CRDI	D4FD	85	2010	2015

MK-30040



H = 81 mm
L = 290 mm
W = 176 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2555162	AUDI	A3 SPORTBACK (8VA/ 8VF) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
FORD	2555164	AUDI	Q2 (GAB/ GAG) 1.6 TDI / 30 TDI	DDYA / DGTE	85	2016	2018
VW	5Q0129620C	SEAT	ATECA (KH7/ KHP) 1.6 TDI	DDYA/ DGTE	85	2016	
VW	5QM129620A	SEAT	LEON (5F1) 1.6 TDI	CLHA	77	2012	2020
BOSCH	F026400287// S0287	SEAT	LEON (5F1) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
MAHLE	LX3503//LX3502	SEAT	LEON (5F1) 1.6 TDI	DDYA/ DGTE	85	2016	2020
MANN	C30004//C30005	SEAT	LEON (5F1) 2.0 TDI	CKFC/ CRMB/ DFFA	110	2012	2020
PURFLUX	A1565	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	CLHA	77	2012	2017
UFI	3058700	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	DDYA/ DGTE	85	2016	2020
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI 4MOTION	CLHA	77	2012	2017

MK-30466

H = 53 mm
L = 265 mm
W = 145 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113A5800	HYUNDAI	I30 (GD) 1.4 CRDI	D4FC	66	2011	2016
KIA	28113A5800	HYUNDAI	I30 (GD) 1.6 CRDI	D4FB	81	2011	2016
KIA	28113A5800AS	HYUNDAI	I30 STATION WAGON (GD) 1.6 CRDI	D4FB	81	2012	
BOSCH	F026400445	KIA	CEED (JD) 1.0 T-GDI	G3LC	74	2015	2018
MAHLE	LX3538	KIA	CEED (JD) 1.0 T-GDI	G3LC	88	2015	2018
MANN	C27021	KIA	CEED (JD) 1.4 CRDI 90	D4FC	66	2012	2018
PURFLUX	A1572	KIA	CEED (JD) 1.6 CRDI 128	D4FB	94	2012	2018
UFI	3063400	KIA	CEED (JD) 1.6 CRDI 136	D4FB	100	2015	2018
		KIA	CEED SPORTSWAGON (JD) 1.6 CRDI 110	D4FB	81	2013	2018
		KIA	CEED SPORTSWAGON (JD) 1.6 CRDI 136	D4FB	100	2015	2018

MK-30684

H = 49 mm
L = 197 mm
W = 186 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	281132H000	HYUNDAI	I30 (FD) 1.4	G4FA	80	2007	2011
KIA	281132H000	HYUNDAI	I30 (FD) 1.6	G4FC	90	2007	2011
MAHLE	LX2752	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	66	2007	2011
MANN	C2029	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	85	2007	2011
PURFLUX	A1302	HYUNDAI	I30 STATION WAGON (FD) 1.6 CRDI	D4FB	66	2008	2012
		KIA	CEED HATCHBACK (ED) 1.4	G4FA	80	2006	2012
		KIA	CEED HATCHBACK (ED) 1.6 CRDI 115	D4FB	85	2006	2012
		KIA	CEED HATCHBACK (ED) 1.6 CRDI 90	D4FB	66	2006	2012
		KIA	CEED SW (ED) 1.6 CRDI 115	D4FB	85	2007	2012
		KIA	CEED SW (ED) 1.6 CRDI 90	D4FB	66	2007	2012

MK-31888

H = 52 mm

L = 244 mm

W = 162 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113F2000	HYUNDAI	I30 (PDE/ PD/ PDEN) 1.0 T-GDI	G3LC/ G3LE	88	2016	
HYUNDAI	28113F2000AS	HYUNDAI	I30 FASTBACK (PDE/ PDEN) 1.0 T-GDI	G3LC/ G3LE	88	2017	
KIA	28113F2000	HYUNDAI	KONA (OS/ OSE/ OSI) 1.0 T-GDI	G3LC/ G3LE	88	2017	2023
MAHLE	LX4567	HYUNDAI	KONA (OS/ OSE/ OSI) 1.0 T-GDI HYBRID 48V	G3LE/ G3LF	88	2020	2023
MANN	C24054	KIA	CEED (CD) 1.0 T-GDI	G3LC/ G3LE	74	2019	
		KIA	CEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2018	
		KIA	CEED (CD) 1.4 T-GDI	G4LD	103	2018	2020
		KIA	XCEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2019	
		KIA	XCEED (CD) 1.5 T-GDI MHEV	G4LH/ G4LK	118	2021	
		KIA	XCEED (CD) 1.6 GDI HYBRID	G4LE	104	2019	

MK-32005

H = 42 mm

L = 342 mm

W = 300 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2011999	FORD	TOURNEO CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2015	2023
FORD	2320832	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YLFS/ YLF6/ YLFA/ YLFB/ BJFA/ BJFB	77	2015	2023
BOSCH	F026400596	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	2023
MAHLE	LX4403	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2015	2023
MANN	C340051// C34005	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE / 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	
PURFLUX	A1965	FORD	TRANSIT CUSTOM V362 FURGONETA (FY/ FZ) 2.0 ECOBLUE / 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	
UFI	30C7200	FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2016	
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2016	2024
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE / 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2016	
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE RWD	YNR6/ BLHA/ BLRA/ YNHA	125	2016	2024

MK-32191

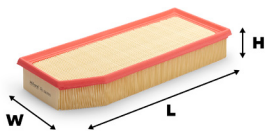
H = 58 mm

L = 313 mm

W = 189 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	7E0129620	VW	TRANSPORTER T5 AUTOBÚS (7HB/ 7HJ/ 7EB/ 7EJ) 1.9 TDI / 2.5 TDI	AXB / AXD/ BNZ	96	2003	
VW	7E0129620A	VW	CALIFORNIA T6 CAMPER (SGC/ SGG/ SHC) 2.0 TDI	CXFA/ CXHA/ DNAA	110	2015	
VW	7H0129620	VW	CALIFORNIA T6 CAMPER (SGC/ SGG/ SHC) 2.0 TDI 4MOTION	CXFA/ CXHA/ DNAA	110	2015	
BOSCH	1457433331	VW	MULTIVAN T6 (SGF/ SGM/ SGN/ SHM/ SHN) 2.0 TDI	CAAB/ CXGB	75	2015	2019
MAHLE	LX786	VW	TRANSPORTER T5 AUTOBÚS (7HB/ 7HJ/ 7EB/ 7EJ) 1.9 TDI	AXC	63	2003	2009
MANN	C32191	VW	TRANSPORTER T6 / CARAVELLE T6 AUTOBÚS (SGB/ SGJ/ SHB/ SHJ) 2.0 TDI	CXFA/ CXHA/ DNAA	110	2015	
PURFLUX	A1169	VW	TRANSPORTER T6 / CARAVELLE T6 AUTOBÚS (SGB/ SGJ/ SHB/ SHJ) 2.0 TDI	CXHC/ DNAB	81	2019	
UFI	3032000	VW	TRANSPORTER T6 / CARAVELLE T6 AUTOBÚS (SGB/ SGJ/ SHB/ SHJ) 2.0 TDI 4MOTION	CXFA/ CXHA/ DNAA	110	2015	
		VW	TRANSPORTER T6 FURGONETA (SGA/ SGH/ SHA/ SHH) 2.0 TDI	CAAB/ CXGB	75	2015	2019
		VW	TRANSPORTER T6 FURGONETA (SGA/ SGH/ SHA/ SHH) 2.0 TDI	CXHC/ DNAB	81	2019	

MK-32355



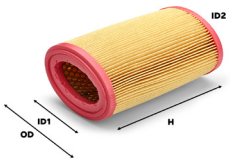
H = 59 mm

L = 377 mm

W = 154 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6110940004	MERCEDES-BENZ	CLASE C (W203) C 200 CDI (203.004)	OM 611.962	85	2000	2003
MERCEDES-BENZ	6110940104	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006/ 203.008)	OM 611.962/ OM 646.963	105	2000	2007
MERCEDES-BENZ	A6110940104	MERCEDES-BENZ	CLASE C (W203) C 270 CDI (203.016)	OM 612.962	125	2000	2007
MERCEDES-BENZ	A6130940004	MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 220 CDI (203.706)	OM 611.962	105	2001	2004
BOSCH	1457433065	MERCEDES-BENZ	CLASE C T-MODEL (S203) C 200 CDI (203.204)	OM 611.962	85	2001	2007
MAHLE	LX752	MERCEDES-BENZ	CLASE E (W210) E 270 CDI (210.016)	OM 612.961	125	1999	2002
MANN	C38145	MERCEDES-BENZ	CLASE E (W210) E 320 CDI (210.026)	OM 613.961	145	1999	2002
PURFLUX	A1125	MERCEDES-BENZ	CLASE M (W163) ML 270 CDI (163.113)	OM 612.963	120	1999	2005
UFI	3014800	MERCEDES-BENZ	CLASE S (W220) S 320 CDI (220.026/ 220.126)	OM 613.960	145	1999	2002
		MERCEDES-BENZ	CLK (C209) CLK 270 CDI (209.316)	OM 612.962/ OM 612.967	125	2002	2009

MK-32382



H = 207 mm

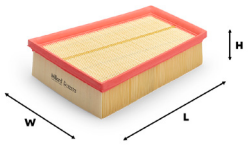
OD = 137 mm

ID1 = 93 mm

ID2 = 50 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN// PEUGEOT	1444A5	CITROËN	AX (ZA-) 15 D	VJY (TUD5)	40	1994	1997
NISSAN	165466F900	CITROËN	AX (ZA-) 15 D	VJZ (TUD5)/ VJY (TUD5)	43	1994	1997
PEUGEOT	1444A6	CITROËN	SAXO (S0/ S1) 1.5 D	VJZ (TUD5)	43	2001	2004
ROVER	GFE2264	NISSAN	MICRA II (K11) 1.5 D	TD15	42	1998	2003
BOSCH	1457433234 1457433401	PEUGEOT	106 I (1A/ 1C) 1.5 D	VJY (TUD5)/ VJZ (TUD5)	43	1994	1996
MAHLE	LX597	PEUGEOT	106 II (1A/ 1C) 1.5 D	VJY (TUD5)/ VJX (TUD5B)/ VJZ (TUD5)	42	1998	2004
MANN	C1480	ROVER	100 / METRO HATCHBACK (XP) 115 D	TUD 5	42	1994	1998
PURFLUX	A266						
UFI	2725200						

MK-32573



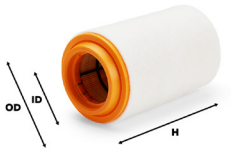
H = 58 mm

L = 243 mm

W = 192 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	165469196R	RENAULT	GRAND SCÉNIC II (JM0/1) 1.9 DCI (JM14)	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2004	2008
RENAULT	8200371663	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM0F/ BM0T/ BM2B/ CM0F/ CM0T)	K9K 722	60	2002	2008
RENAULT	820261781	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM16/ CM16)	K9K 734	76	2007	2009
BOSCH	1457433573	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1E/ CM1E)	K9K 732	78	2005	2008
MAHLE	LX9573	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.9 DCI (BM0G/ CM0G)	F9Q 800	88	2002	2008
MANN	C2512//C2538	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM02/ JM13)	K9K 728/ K9K 729	74	2003	2005
PURFLUX	A1196	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM16)	K9K 728/ K9K 734	76	2007	2008
UFI	3020000	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM1E/ JM16)	K9K 732/ K9K 734	78	2005	2008
		RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM0G/ JM12/ JM1G/ JM2C)	F9Q 812	88	2003	2006
		RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM14)	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2005	2008

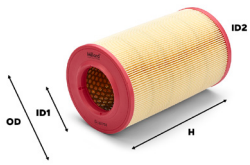
MK-32718



H = 235 mm
OD = 130 mm
ID1 = 76 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13718509032	MINI	MINI (R56) COOPER D	N47 C16 A	82	2010	2013
BOSCH	F026400367	MINI	MINI (R56) COOPER D	N47 C20 A	82	2011	2013
MAHLE	LX3251	MINI	MINI (R56) COOPER SD	N47 C20 A	105	2011	2013
MANN	C1287	MINI	MINI (R56) ONE D	N47 C16 A	66	2010	2013
PURFLUX	A1494	MINI	MINI COUNTRYMAN (R60) / MINI COUNTRYMAN (R60) COOPER D / COOPER D ALL4	N47 C16 A	82	2010	
UFI	27A5300	MINI	MINI COUNTRYMAN (R60) / MINI COUNTRYMAN (R60) COOPER D ALL4 / COOPER D	N47 C20 A	82	2011	
		MINI	MINI COUNTRYMAN (R60) / MINI COUNTRYMAN (R60) COOPER SD ALL4 / COOPER SD	N47 C20 A	105	2011	
		MINI	MINI COUNTRYMAN (R60) ONE D	N47 C16 A	66	2010	2016
		MINI	MINI DESCAPOTABLE (R57) COOPER D	N47 C16 A	82	2009	2013
		MINI	MINI PACEMAN (R61) COOPER D	N47 C16 A	82	2012	2016

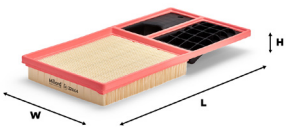
MK-32758



H = 235 mm
OD = 136 mm
ID1 = 70 mm
ID2 = 70 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	YL4J9601CA	FORD	MAVERICK (UDS/ UNS) 2.7 TD	TD27	74	1993	1996
NISSAN	165467F000	FORD	MAVERICK (UDS/ UNS) 2.7 TD	TD27E	92	1996	1998
NISSAN	165467F002	FORD	MAVERICK VAN 2.7 TD	TD27E	92	1996	1998
NISSAN	16546OW800	NISSAN	TERRANO II (R20) 2.7 TD 4WD	TD27T	74	1993	2002
TOYOTA	16546OW800	NISSAN	TERRANO II (R20) 2.7 TDI 4WD	TD27TI	92	1996	2007
BOSCH	S3154 1457433154	NISSAN	TERRANO II (R20) 3.0 DI 4WD	ZD30	113	2002	2007
MAHLE	LX803						
MANN	C1520 /C14176						
PURFLUX	A1009						
UFI	2752400						

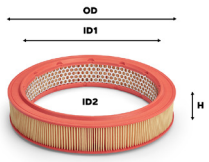
MK-32864



H = 46 mm
L = 372 mm
W = 190 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	036129620H	SEAT	CORDOBA (6L2) 1.4 16V	BXW	63	2006	2009
VW	036129620J	SEAT	IBIZA III (6L1) 1.4 16V	BXW	63	2006	2009
BOSCH	F026400035	SEAT	IBIZA III (6L1) 1.6 16V	BTS	77	2006	2009
MAHLE	LX2010	SEAT	IBIZA IV (6J5/ 6P1) 1.4	BXW/ CGGB	63	2008	2015
MANN	C3880	SEAT	IBIZA IV SC (6J1/ 6P5) 1.4	BXW/ CGGB	63	2008	2015
PURFLUX	A1301	SEAT	IBIZA IV ST (6J8/ 6P8) 1.4	CGGB	63	2010	2015
UFI	3034200	SEAT	LEON (1P1) 1.4 16V	BXW/ CGGB	63	2006	2012
		VW	POLO IV (9N/ 9A) 1.4 16V	BUD	59	2006	2009
		VW	POLO IV (9N/ 9A) 1.6 16V	BTS	77	2006	2009
		VW	POLO V (6R1/ 6C1) 1.4 (6R1)	CGGB/ CDDA/ CLPA	63	2009	2014

MK-3333



H = 60 mm

OD = 278 mm

ID1 = 221 mm

ID2 = 221 mm

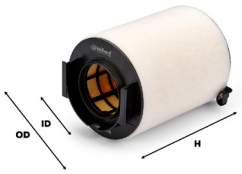
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	56129620	SEAT	AROSA (6H1) 1.0	AER/ ANV/ ALD/ ALL/ AUC	37	1997	2004
OPEL	997411301AA	SEAT	CORDOBA (6K1/ 6K2) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1994	2002
SEAT	56129620	SEAT	CORDOBA (6K1/ 6K2) 1.6 I	ABU/ AEE/ ALM	55	1993	2002
SKODA	56129620	SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
VW	56129620	SEAT	MARBELLA (28A) 0.9 CAT	08 NCB	30	1996	1998
BOSCH	1457429092 1457433414	VW	POLO II (86C/ 80) / POLO II (86C/ 80) 1.3 / 1.3 CAT	MH/ HK / MH/ NZ/ 2G/ AAV	40	1983	1987
MAHLE	LX208	VW	POLO III (6N1) / POLO (6N2) 60 1.4 / 1.4	AEX/ AKV/ APQ / AKK/ AUD	44	1995	1999
MANN	C28525//C28731	VW	POLO III (6N1) 45 1.0	AEV	33	1994	1996
PURFLUX	A460//A495	VW	POLO III (6N1) 50 1.0	AER/ ALL	37	1996	1999
UFI	3003801//3080200	VW	POLO III (6N1) 75 1.6	AEA/ AEE/ AHS	55	1994	1999

MK-34008

EN DESARROLLO

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1631689980	CITROËN	NEMO FURGONETA/ MONOVOLUMEN (AA) 1.3 HDI 75	FHZ (F13DTE5)	55	2010	
FIAT	51974227	FIAT	500L (351/ 352) 1.3 D MULTIJET (199.LYM11/ 199.LYM1A)	330 A1.000/ 552 83 775/ 463 45 266	70	2014	
FIAT	6000633296	FIAT	500X (334) 1.3 D MULTIJET (334AXH1A)	552 66 963/ 552 83 775	70	2014	
OPEL	95525248	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET (263WXU1A/ 263ZXU1A/ 263WYB1A/ 263ZYB1A)	330 A1.000/ 552 83 775	70	2016	
PEUGEOT	1631689980	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET	225 A2.000/ 552 83 775/ 463 45 266	59	2015	
BOSCH	F026400654	OPEL	COMBO FURGONETA/ MONOVOLUMEN (X12) 1.3 CDTI (B05)	A 13 FD	66	2012	
MAHLE	LX4460	OPEL	COMBO FURGONETA/ MONOVOLUMEN (X12) 1.3 CDTI (B05)	A 13 FD	70	2016	
MANN	C34008	OPEL	COMBO TOUR (X12) 1.3 CDTI (C26/ D26/ E26/ C05)	A 13 FD	66	2012	
PURFLUX	A1808	PEUGEOT	BIPPER (AA) 1.3 HDI 75	FHZ (F13DTE5)	55	2010	
UFI	3079300	PEUGEOT	BIPPER TEPEE 1.3 HDI 75	FHZ (F13DTE5)	55	2010	

MK-35495



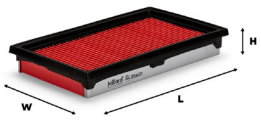
H = 222 mm

OD = 138 mm

ID1 = 68 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	1F0129620	SEAT	ALTEA (5P1) 1.6	BGU/ BSE/ BSF/ CCSA	75	2004	2010
BOSCH	1987429405	SEAT	LEON (1P1) 1.2 TSI	CBZB	77	2010	2012
MAHLE	LX1566	SEAT	LEON (1P1) 1.4 TSI	CAXC	92	2007	2012
MANN	C141301//C14120	SEAT	LEON (1P1) 1.6	BSE/ BSF/ CCSA	75	2005	2012
PURFLUX	A1168	SKODA	YETI (5L) 1.2 TSI	CBZB	77	2009	2015
UFI	2740100	VW	CADDY III MONOSPACE (2KB/ 2KJ/ 2CB/ 2CJ) 2.0 SDI	BDJ/ BST	51	2004	2010
		VW	GOLF PLUS V (5M1/ 521) 1.4 TSI	CAXA	90	2007	2013
		VW	GOLF PLUS V (5M1/ 521) 1.6	BSE/ BSF/ CCSA/ CMXA	75	2005	2013
		VW	GOLF V (1K1) 1.6	BGU/ BSE/ BSF/ CCSA	75	2004	2008
		VW	GOLF VI (5K1) 1.4 TSI	CAXA	90	2008	2012

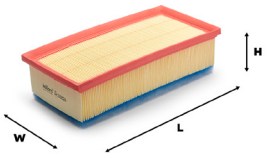
MK-35681



H = 34 mm
L = 231 mm
W = 135 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	16546ED000	NISSAN	CUBE (Z12) 1.6 16V	HR16DE	81	2009	
NISSAN	16546ED500	NISSAN	MICRA III (K12) 160 SR	HR16DE	81	2005	2010
NISSAN	1N0813Z40	NISSAN	NOTE (E11/ NE11) 1.6	HR16DE	81	2006	2012
NISSAN	AY120NS045	NISSAN	NV200 FURGONETA 1.6 16V (VM20/ M20N/ M20/ M20L/ M20M)	HR16DE	81	2010	
BOSCH	F026400101	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.5 DCI	K9K 292/ K9K 282	78	2006	2013
MAHLE	LX1631	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.5 DCI	K9K 430	81	2010	2013
MANN	C2420	NISSAN	TIIDA HATCHBACK (C11) 1.6	HR16DE	81	2007	2011
UFI	3036200	NISSAN	TIIDA HATCHBACK (C11) 1.8	MR18DE	93	2004	2011

MK-35826



H = 88 mm
L = 305 mm
W = 145 mm

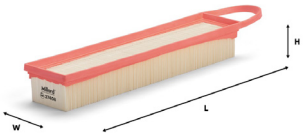
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	178010R010	TOYOTA	AVENSIS (T25) 2.0 D-4D (ADT250/ ADT250R)	1AD-FTV	93	2006	2008
BOSCH	F026400121	TOYOTA	AVENSIS (T25) 2.2 D-4D (ADT251/ ADT251R)	2AD-FTV	110	2005	2008
MAHLE	LX1837	TOYOTA	AVENSIS SEDÁN (T25) 2.0 D-4D (ADT250/ ADT250R)	1AD-FTV	93	2006	2008
MANN	C31145	TOYOTA	AVENSIS SEDÁN (T25) 2.2 D-4D (ADT251/ ADT251R)	2AD-FTV	110	2005	2008
PURFLUX	A1244	TOYOTA	AVENSIS SEDÁN (T25) 2.2 D-CAT (ADT251/ ADT251R)	2AD-FHV	130	2005	2008
UFI	3033400	TOYOTA	AVENSIS STATION WAGON (T25) 2.0 D-4D (ADT250/ ADT250R)	1AD-FTV	93	2006	2008
		TOYOTA	AVENSIS STATION WAGON (T25) 2.2 D-4D (ADT251/ ADT251R)	2AD-FTV	110	2005	2008
		TOYOTA	AVENSIS STATION WAGON (T25) 2.2 D-CAT (ADT251/ ADT251R)	2AD-FHV	130	2005	2008
		TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.2 D-4D (AUR10/ AUR10R)	2AD-FHV	130	2005	2009
		TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.2 D-4D (AUR10/ AUR10R)	2AD-FTV	100	2005	2009

MK-36010

H = 50 mm
L = 354 mm
W = 102 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444FC	CITROËN	C4 COUPÉ (LA) 1.4 16V	KFU (ET3J4)	65	2004	2011
CITROËN	1444TL	CITROËN	C4 I (LC) 1.4 16V	KFU (ET3J4)	65	2004	2011
PEUGEOT	1444CQ	PEUGEOT	206 HATCHBACK (2A/C) 1.4 16V	KFU (ET3J4)	65	2003	2008
PEUGEOT	1444TL	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
BOSCH	1457433592	PEUGEOT	206 SW (2E/K) 1.4	KFW (TU3JP)/ KFV (TU3A)	55	2002	2007
MAHLE	LX1634	PEUGEOT	206 SW (2E/K) 1.4 16V	KFU (ET3J4)	65	2003	
MANN	C36010	PEUGEOT	206+ (2L/ 2M) 1.1	HFX (TU1A)	44	2009	2013
PURFLUX	A1341	PEUGEOT	206+ (2L/ 2M) 1.4 I (2LKFWA/ 2MKFWA)	KFW (TU3A)	55	2009	2013
UFI	3026200	PEUGEOT	307 (3A/C) 1.4 16V	KFU (ET3J4)	65	2003	2007

MK-37408



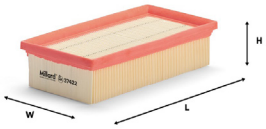
H = 56 mm

L = 492 mm

W = 84 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444RW	CITROËN	C4 GRAND PICASSO I (UA) 1.6 VTI 120	5FW (EP6)/ 5FS (EP6C)	88	2008	2013
MINI	13717534825	CITROËN	C4 II (NC) 1.4 VTI 95 (NC8FP0)	8FP (EP3C)	70	2009	2015
PEUGEOT	1444RK	CITROËN	C4 II (NC) 1.6 VTI 120 (NC5FS0/ NC5FS9)	5FS (EP6C)	88	2009	2016
PEUGEOT	1444RW	MINI	MINI (R56) COOPER	N12 B16 A/ N16 B16 A	88	2006	2012
BOSCH	F026400050	MINI	MINI (R56) ONE	N12 B14 A	70	2006	2010
MAHLE	LX1969	PEUGEOT	207 (WA/ WC) 1.4 16V	EP3/ 8FS (EP3)/ EP3C	70	2007	2013
MANN	C50821//C5082	PEUGEOT	207 (WA/ WC) 1.6 16V VTI	EP6/ 5FS (EP6C)/ 5FW (EP6)	88	2007	2012
PURFLUX	A1273	PEUGEOT	207 CC (WD) 1.6 16V	EP6/ 5FS (EP6C)/ 5FW (EP6)	88	2007	2013
UFI	3034500	PEUGEOT	3008 I MONOSPACE (0U) 1.6 VTI	EP6/ 5FS (EP6C)/ 5FW (EP6)	88	2009	2016
		PEUGEOT	308 I (4A/ 4C) 1.6 16V	5FS (EP6C)/ 5FW (EP6)/ 5FS (EP6C M)	88	2007	2014

MK-37422



H = 58 mm

L = 239 mm

W = 120 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9674725580	CITROËN	C3 II (SC) 1.0 VTI 68	ZMZ (EB0)	50	2012	2016
PEUGEOT	9674725580	CITROËN	C3 II (SC) 1.2 VTI 82	HMZ (EB2F)/ HMZ (EB2)	60	2012	2016
BOSCH	F026400376	CITROËN	C3 ORIGIN III (SX) 1.2 PURETECH 82	HMR (EB2FA)	61	2018	
MAHLE	LX3456	CITROËN	C3 ORIGIN III (SX) 1.2 VTI 82	HMZ (EB2F)	60	2016	
MANN	C24026	CITROËN	C4 CACTUS 1.2 VTI 82	HMZ (EB2F)	60	2014	
PURFLUX	A1334	CITROËN	C-ELYSEE (DD) 1.2 VTI 82	HMZ (EB2F)/ HMZ (EB2)	60	2014	
UFI	3063800	OPEL	CORSA F (P2JO) 1.2 (68)	F 12 XEL (EB2FAD)/ HMU (EB2FAMD)	55	2019	
		PEUGEOT	2008 I (CU) 1.2 VTI	HMZ (EB2F)/ HMZ (EB2)	60	2013	2018
		PEUGEOT	208 I (CA/ CC) 1.2 VTI 82	HMZ (EB2F)/ HMZ (EB2)	60	2012	2019
		PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.2 PURETECH 75	HMH (EB2FAD)/ HMG (EB2FAMD)	55	2019	

MK-3901

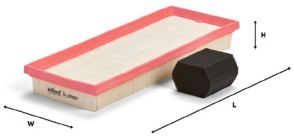
H = 41 mm

L = 344 mm

W = 170 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
JEEP	53004383AB	JEEP	CHEROKEE (XJ) 4.0 I	ERH	136	1988	2001
MITSUBISHI	MR127077	JEEP	CHEROKEE (XJ) 4.0 I	MX	135	1999	2001
MITSUBISHI	MR239024	MITSUBISHI	CARISMA (DA) 1.6 (DA1A)	4G92 (SOHC 16V)	73	1997	2006
MITSUBISHI	XR127077	MITSUBISHI	CARISMA (DA) 1.8 16V GDI (DA2A)	4G93 (GDI)	92	1997	2006
VOLVO	30812710	MITSUBISHI	SPACE STAR MONOSPACE (DGA) 1.3 16V (DG1A)	4G13 (16V)	63	1998	2004
VOLVO	30850831	MITSUBISHI	SPACE STAR MONOSPACE (DGA) 1.6 16V (DG3A)	4G18	72	2001	2004
VOLVO	30852831	VOLVO	S40 I (644) 1.6	B 4164 S2	80	1999	2003
VOLVO	30858441	VOLVO	S40 I (644) 1.8	B 4184 S/ B 4184 S3	85	1995	1999
MANN	C35124 C35941	VOLVO	S40 I (644) 1.8	B 4184 S2	90	1999	2003
UFI	3006900 3012500	VOLVO	V40 STATION WAGON (645) 1.8	B 4184 S2	90	1999	2004

MK-39109



H = 42 mm

L = 350 mm

W = 134 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9805552080	CITROËN	C3 AIRCROSS II (2R/ 2C) 1.2 PURETECH 110 (2RHNZB/ 2RHNZW/ 2RHNPX/ 2RHNPJ)	HNZ (EB2DT)/ HNV (EB2DTM)/ HNP (EB2ADT)	81	2017	
OPEL	3639109	CITROËN	C4 CACTUS 1.2 THP 110	HNZ (EB2DT)/ HNV (EB2DTM)/ HNP (EB2ADT)	81	2014	
PEUGEOT	9678335980	OPEL	CORSA F (P2JO) 1.2 (68)	F 12 XHL (EB2ADTD)	74	2019	
PEUGEOT	9805552080	OPEL	CROSSLAND X / CROSSLAND (P17/ P2QO) 1.2 (75)	B 12 XHL (EB2DT)/ D 12 XHL (EB2ADT)/ F 12 XHL (EB2ADT)	81	2017	
TOYOTA	SU001A9385	PEUGEOT	2008 I (CU) 1.2 THP 110 / PURETECH 110	HNZ (EB2DT)/ HNV (EB2DTM)/ HNP (EB2ADT)	81	2015	
BOSCH	F026400517	PEUGEOT	2008 II (UD/ US/ UY/ UJ/ UR/ UC) 1.2 PURETECH 100 (USHNK)	HNK (EB2ADTD)	74	2019	
MAHLE	LX3955KIT	PEUGEOT	2008 II (UD/ US/ UY/ UJ/ UR/ UC) 1.2 PURETECH 130 (USHNS/ URHNS)	HNS (EB2ADTS)	96	2019	
MANN	C36007KIT// C36007	PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.2 PURETECH 100	HNK (EB2ADT)/ HNK (EB2ADTD)/ HNE (EB2ADTD_B)	74	2019	
PURFLUX	A1786	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.2 THP/ PURETECH 130 (MRHNSM/ MRHNSU/ MRHNSJ/ MRHNYW	HNY (EB2DTS)/ HNS (EB2ADTS)	96	2016	
UFI	3071800	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.2 THP 130	HNY (EB2DTS)/ HNS (EB2ADTS)	96	2013	2021

MK-39750

H = 33 mm

L = 304 mm

W = 253 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DAIHATSU	17801B1010	DAIHATSU	SIRION (M3) 1.5 (M303)	3SZ-VE	76	2008	
TOYOTA	17801B1010	DAIHATSU	TERIOS (J2/ F7) / TERIOS (J2/ F7) 1.5 4X4 / 1.5 VVT-I RWD	3SZ-VE / 3SZ-VE	77	2006	2005
BOSCH	F026400227						
MAHLE	LX2029						
MANN	C31008						
PURFLUX	A1511						
UFI	30B0300						

MK-40163

H = 47 mm

L = 395 mm

W = 181 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6400940204	MERCEDES-BENZ	CLASE A (W169) A 160 CDI (169.006/ 169.306)	OM 640.942	60	2004	2012
MERCEDES-BENZ	A6400940204	MERCEDES-BENZ	CLASE A (W169) A 180 CDI (169.007/ 169.307)	OM 640.940	80	2004	2012
BOSCH	1457433594	MERCEDES-BENZ	CLASE A (W169) A 200 CDI (169.008/ 169.308)	OM 640.941	103	2004	2012
MAHLE	LX1004	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 180 CDI (245.207)	OM 640.940	80	2005	2011
MANN	C40163	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 200 CDI (245.208)	OM 640.941	103	2005	2011
PURFLUX	A1214						
UFI	3027300						

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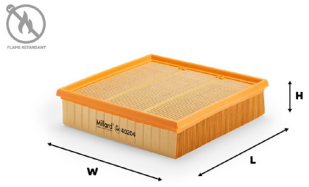


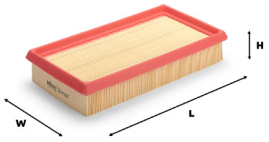
H = 57 mm

L = 219 mm

W = 235 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6510940204	MERCEDES-BENZ	CLA COUPÉ (C117) / CLA COUPÉ (C117) CLA 200 CDI / D (117.308) / CLA 200 CDI / D 4-MATIC (117.302)	OM 651.930 / OM 651.930	100	2014	
MERCEDES-BENZ	A6510940204	MERCEDES-BENZ	CLA COUPÉ (C117) CLA 220 CDI / D (117.303)	OM 651.930	125	2013	2019
BOSCH	F026400379	MERCEDES-BENZ	CLA SHOOTING BRAKE (X117) CLA 200 CDI / D (117.908)	OM 651.930	100	2015	2019
MAHLE	LX3471	MERCEDES-BENZ	CLASE A (W176) A 180 CDI / D (176.012)	OM 607.951 (K9K)	80	2012	2018
MANN	C22020	MERCEDES-BENZ	CLASE A (W176) A 200 CDI / D (176.008)	OM 651.930	100	2014	2018
PURFLUX	A1536	MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) / CLASE B SPORTS TOURER (W246/ W242) B 200 CDI / D (246.208) / B 200 CDI / D 4-MATIC (246.202)	OM 651.930 / OM 651.930	100	2014	
UFI	3059500	MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 180 CDI (246.200)	OM 651.901	80	2011	2014
		MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 180 CDI / D (246.212)	OM 607.951 (K9K)	80	2013	2018
		MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 200 CDI (246.201)	OM 651.901	100	2011	2014
		MERCEDES-BENZ	CLASE GLA (X156) GLA 200 CDI / D (156.908)	OM 651.930	100	2013	2019

MK-41227



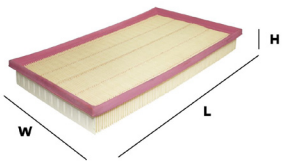
H = 50 mm

L = 285 mm

W = 153 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7701047417	RENAULT	CLIO II (BB/ CB) 1.9 D (B/CB0J)	F8Q 630/ F8Q 632	48	2000	2001
RENAULT	8200459849	RENAULT	KANGOO (KC0/1) 1.9 RXED	F8Q 632	48	1999	2001
SUZUKI	1378084CT0	RENAULT	KANGOO (KC0/1) D 55 1.9 (KC0D)	F8Q 662	40	1997	
SUZUKI	1378084CT0000	RENAULT	KANGOO (KC0/1) D 65 1.9 (KC0E/ KC02/ KC0J/ KC0N)	F8Q 630/ F8Q 632	47	1997	2001
BOSCH	F026400015	RENAULT	KANGOO EXPRESS (FC0/1) 1.9 D (FC0J)	F8Q 632	48	1999	2003
MAHLE	LX993	RENAULT	KANGOO EXPRESS (FC0/1) D 55 1.9 (FC0D)	F8Q 662	40	1997	
MANN	C2987 C29871	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 D (JA0J/ FA0J)	F8Q 790/ F8Q 788	47	1999	2001
PURFLUX	A1230	SUZUKI	SAMURAI TODO TERRENO/ CERRADA (SJ) 1.9 D A LAS 4 RUEDAS	NF8Q	47	1998	2004
UFI	3021300	SUZUKI	SAMURAI TODO TERRENO/ CERRADA (SJ) 1.9 TD A LAS 4 RUEDAS (SJ419TD)	XUD9	46	1998	2004

MK-41252



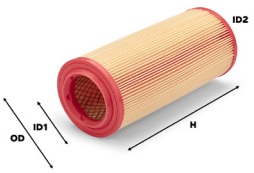
H = 39 mm

L = 342 mm

W = 207 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	835614	OPEL	VECTRA B (J96) 1.6 I 16V (F19)	X 16 XEL/ Y 16 XE/ Z 16 XE	74	1995	2002
OPEL	835615	OPEL	VECTRA B (J96) 1.8 I 16V (F19)	X 18 XE	85	1995	2000
OPEL	90499582	OPEL	VECTRA B (J96) 1.8 I 16V (F19)	X 18 XE1/ Z 18 XEL	85	1995	2000
OPEL	90499589	OPEL	VECTRA B (J96) 1.8 I 16V (F19)	Z 18 XE	92	2000	2002
OPEL	90512444	OPEL	VECTRA B (J96) 2.0 I 16V (F19)	X 20 XEV/ C 20 SEL	100	1995	2000
BOSCH	1457433740	OPEL	VECTRA B HATCHBACK (J96) 1.6 I 16V (F68)	X 16 XEL/ Y 16 XE/ Z 16 XE	74	1995	2002
MAHLE	LX614	OPEL	VECTRA B HATCHBACK (J96) 1.8 I 16V (F68)	X 18 XE	85	1995	2000
MANN	C34116//C341161	OPEL	VECTRA B HATCHBACK (J96) 1.8 I 16V (F68)	X 18 XE1/ Z 18 XEL	85	1995	2000
PURFLUX	A324	OPEL	VECTRA B HATCHBACK (J96) 2.0 I 16V (F68)	X 20 XEV/ C 20 SEL	100	1995	2000
UFI	3006300	OPEL	VECTRA B STATION WAGON (J96) 1.8 I 16V (F35)	X 18 XE	85	1996	2000

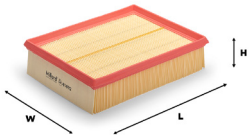
MK-41279



H = 262 mm
OD = 115 mm
ID1 = 70 mm
ID2 = 70 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6N0129620	AUDI	A2 (8Z0) 1.4	AUA/ BBY	55	2000	2005
VW	6N0129620A	AUDI	A2 (8Z0) 1.4 TDI	AMF/ BHC	55	2000	2005
VW	8Z0129620	AUDI	A2 (8Z0) 1.4 TDI	ATL	66	2003	2005
BOSCH	1457433538	AUDI	A2 (8Z0) 1.6 FSI	BAD	81	2002	2005
MAHLE	LX1595	SEAT	AROSA (6H1) 1.4 TDI	AMF	55	2000	2004
MANN	C121071//C12107	SEAT	AROSA (6H1) 1.7 SDI	AKU	44	1997	2004
PURFLUX	A346	VW	LUPO I (6X1/ 6E1) 1.4 TDI	AMF	55	1999	2005
UFI	2725700	VW	LUPO I (6X1/ 6E1) 1.7 SDI	AKU	44	1998	2005
		VW	POLO (6N2) 1.4 TDI	AMF	55	1999	2001
		VW	POLO III (6N1) / POLO III (6N1) / POLO (6N2) / POLO (6N2) 64 1.9 D / 64 1.9 SDI / 1.9 D / 1.9 SDI	AEF / AGD / AEF / AGD/ ASX	47	1994	1996

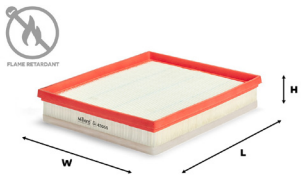
MK-41492



H = 58 mm
L = 242 mm
W = 188 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	24438415	OPEL	VECTRA B (J96) / VECTRA B (J96) 2.2 DTI 16V (F19) / 2.2 DTI 16V (F19)	Y 22 DTR / Y 22 DTR	92	2000	
OPEL	834316	OPEL	VECTRA B (J96) 2.0 DI 16V (F19)	X 20 DTL	60	1996	2002
OPEL	834323	OPEL	VECTRA B (J96) 2.0 DTI 16V (F19)	X 20 DTH/ Y 20 DTH	74	1997	2002
OPEL	834617	OPEL	VECTRA B (J96) 2.2 I 16V (F19)	Z 22 SE	108	2000	2002
OPEL	90499601	OPEL	VECTRA B HATCHBACK (J96) 2.0 DI 16V (F68)	X 20 DTL	60	1996	2000
OPEL	9201930	OPEL	VECTRA B HATCHBACK (J96) 2.0 DTI 16V (F68)	X 20 DTH/ Y 20 DTH	74	1997	2003
MAHLE	LX1029	OPEL	VECTRA B HATCHBACK (J96) 2.2 DTI 16V (F68)	Y 22 DTR	92	2000	2003
MANN	C241282 C24128	OPEL	VECTRA B HATCHBACK (J96) 2.2 I 16V (F68)	Z 22 SE	108	2000	2003
PURFLUX	A376	OPEL	VECTRA B STATION WAGON (J96) 2.0 DTI 16V (F35)	X 20 DTH/ Y 20 DTH	74	1997	2003
UFI	3016000 3008300	OPEL	VECTRA B STATION WAGON (J96) 2.2 DTI 16V (F35)	Y 22 DTR	92	2000	2003

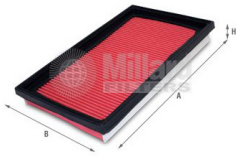
MK-43065



H = 51 mm
L = 241 mm
W = 206 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9802348680	CITROËN	BERLINGO FURGONETA/ MONOVOLUMEN (B9) 1.6 HDI 75	9HT (DV6BTED4)/ 9HT (DV6BUTED4)	55	2008	
OPEL	3639671	CITROËN	BERLINGO MULTISPACE (B9) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
PEUGEOT	9802348680	CITROËN	C4 CACTUS 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
TOYOTA	SU001A3798	CITROËN	C-ELYSEE (DD) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	2016
BOSCH	F026400511	PEUGEOT	2008 I (CU) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2015	2019
MAHLE	LX3987	PEUGEOT	208 I (CA/ CC) 1.6 HDI / BLUEHDI 75	9HK (DV6ETEDM)/ BHW (DV6FE)	55	2013	2019
MANN	C24017	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.6 BLUEHDI 120	BHZ (DV6FC)	88	2016	2019
PURFLUX	A1792	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.6 HDI 100	BHY (DV6FD)	73	2014	2021
UFI	3064800	PEUGEOT	PARTNER TEPEE 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
		PEUGEOT	PARTNER TEPEE 1.6 BLUEHDI 100 4X4	BHY (DV6FD)	73	2015	

MK-43080



H = 34 mm

L = 278 mm

W = 167 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1112655	NISSAN	ALMERA I (N15) 2.0 D	CD20	55	1995	2000
NISSAN	165463J400	NISSAN	ALMERA II (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	16546V0100	NISSAN	ALMERA II HATCHBACK (N16) 1.5	QG15DE	66	2000	2006
NISSAN	16546V0192	NISSAN	ALMERA II HATCHBACK (N16) 1.5	QG15DE	72	2002	2006
BOSCH	1987429051// F026401767	NISSAN	ALMERA II HATCHBACK (N16) 2.2 DI	YD22DDT	81	2000	2003
MAHLE	LX307	NISSAN	ALMERA TINO (V10) 2.2 DCI	YD22DDTI	84	2000	2006
MANN	C2974 C2964	NISSAN	PRIMERA HATCHBACK (P11) 2.0 TD	CD20T	66	1996	2002
PURFLUX	A943//A838	NISSAN	SERENA (C23) 2.3 D	LD23	55	1995	2001
UFI	3097300	NISSAN	VANETTE CARGO FURGONETA (HC 23) / VANETTE CARGO FURGONETA (HC 23) 2.3 D / 2.3 D	LD23 / LD23	55	1994	
		NISSAN	X-TRAIL I (T30) 2.2 DCI 4X4	YD22DDTI/ YD22ETI	100	2001	2008

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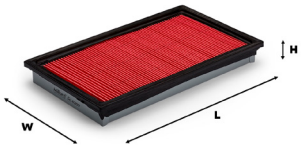


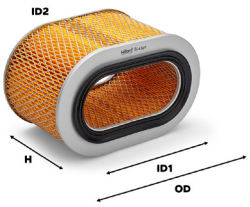
H = 35 mm

L = 281 mm

W = 168 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	165463J400	NISSAN	ALMERA I (N15) 2.0 D	CD20	55	1995	2000
NISSAN	16546V0100	NISSAN	ALMERA II (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	16546V0192	NISSAN	ALMERA II HATCHBACK (N16) 1.5	QG15DE	66	2000	2006
BOSCH	1457433446// 1987429051	NISSAN	ALMERA II HATCHBACK (N16) 1.5	QG15DE	72	2002	2006
MAHLE	LX307	NISSAN	ALMERA II HATCHBACK (N16) 2.2 DI	YD22DDT	81	2000	2003
MANN	C2964//C2974	NISSAN	ALMERA TINO (V10) 2.2 DCI	YD22DDTI	84	2000	2006
PURFLUX	A838	NISSAN	PRIMERA HATCHBACK (P11) 2.0 TD	CD20T	66	1996	2002
UFI	3097300	NISSAN	SERENA (C23) 2.3 D	LD23	55	1995	2001
		NISSAN	VANETTE CARGO FURGONETA (HC 23) / VANETTE CARGO FURGONETA (HC 23) 2.3 D / 2.3 D	LD23 / LD23	55	1994	
		NISSAN	X-TRAIL I (T30) 2.2 DCI 4X4	YD22DDTI/ YD22ETI	100	2001	2008

MK-4369



H = 147 mm

OD = 241 mm

ID1 = 164 mm

ID2 = 164 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MITSUBISHI	MD603384	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) / PAJERO II (V3W/ V2W/ V4W/ V5W) 2.5 TD 4WD (V24W) / 2.5 TDIC (V44W/ V24W)	4D56-TD / 4D56-T	73	1990	1991
MITSUBISHI	MD620563	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) 2.8 TD (V46W/ V26W)	4M40-T	92	1994	1999
MITSUBISHI	MZ311785	MITSUBISHI	PAJERO II CANVAS TOP (V2C/ V4C) / PAJERO II CANVAS TOP (V2C/ V4C) 2.5 TDIC (V24W/ V24C) / 2.5 TD 4WD (V24C)	4D56-T / 4D56-TD	73	1991	1990
MAHLE	LX669						
MANN	C24135						
PURFLUX	A306						
UFI	2707100 2707101						

FILTROS DE AIRE

MK-44411

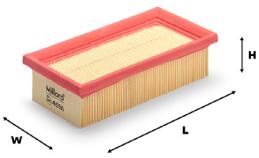
H = 53 mm

L = 360 mm

W = 132 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1609851280	CITROËN	NEMO FURGONETA/ MONOVOLUMEN (AA) 1.3 HDI 75	FHZ (F13DTE5)	55	2010	
FIAT	51873070	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
FORD	1745700	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET	199 A3.000/ 263 A2.000	66	2010	
OPEL	834736	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET (263WXU1A/ 263ZXU1A/ 263WYB1A/ 263ZYB1A)	330 A1.000/ 552 83 775	70	2016	
PEUGEOT// CITROËN	1444XK	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET	225 A2.000/ 552 83 775/ 463 45 266	59	2015	
BOSCH	F026400346	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
MAHLE	LX3465	FIAT	FIORINO MONOSPACE (225) 1.3 JTD MULTIJET (225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
MANN	C360061	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
PURFLUX	A1455	OPEL	COMBO FURGONETA/ MONOVOLUMEN (X12) 1.3 CDTI (B05)	A 13 FD	66	2012	
UFI	3047700	PEUGEOT	BIPPER (AA) 1.3 HDI 75	FHZ (F13DTE5)	55	2010	

MK-4556



H = 50 mm

L = 175 mm

W = 90 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	5998293	AUTOBIANCHI	Y10 / Y10 1.0 / 1.0 CAT	156 A2.000 / 156A2.246	33	1985	1987
FORD	5016989	AUTOBIANCHI	Y10 1.0	156A.000	41	1985	1995
FORD	5017818	AUTOBIANCHI	Y10 1.0 4WD	156 A3.000	37	1986	1995
FORD	870X9601BHA	FIAT	PANDA (141) 1100	176 B2.000/ 187 A1.000	40	1995	2003
ROVER	GFE2162	FIAT	PANDA FURGONETA/ HATCHBACK (141) 1.1 4X4	187 A1.000	40	2000	2004
BOSCH	1457432173 1457433706	FIAT	UNO (146/ 158) 45 I.E. 1.0 (146E/ 146A)	156 A2.246/ 156 A2.000	33	1984	1995
MAHLE	LX152	FIAT	UNO (146/ 158) 50 1.1	156 C.046	37	1990	1993
MANN	C18321	LANCIA	Y10 (156) / Y10 (156) 1.0 FIRE CATALYTIC-CONV (156AE) / 1.0 FIRE (156AA)	156 A2.246 / 156 A2.000/ 156 A2.246	33	1987	1985
PURFLUX	A757	LANCIA	Y10 (156) / Y10 (156) 1.1 I.E FIRE A LAS 4 RUEDAS (156AC) / 1.1 I.E FIRE (156AC)	156 C.000 / 156 C.000	42	1989	
UFI	3089400	LANCIA	Y10 (156) 1.1 I.E. FIRE (156AG)	156 C.046	37	1989	1995

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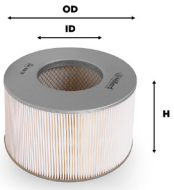

H = 145 mm

OD = 219 mm

ID1 = 109 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	1780160040	TOYOTA	4 RUNNER II (N1) 3.0 TURBO-D (KZN130/ KZN130G/ KZN130W)	1KZ-T	92	1993	1996
TOYOTA	1780160050	TOYOTA	4 RUNNER III (N18) 3.0 TURBO-D (KZN185)	1KZ-T	92	1995	2002
TOYOTA	1780166010	TOYOTA	LAND CRUISER 90 (J9) 3.0 D-4D 4WD (KDJ90/ KDJ95/ KDJ90W/ KDJ95W)	1KD-FTV	120	2000	2002
TOYOTA	1780167060	TOYOTA	LAND CRUISER 90 (J9) 3.0 TD (KZJ90/ KZJ95/ KZJ90R/ KZJ95R/ KZJ90W/ KZJ95W)	1KZ-TE	92	1996	2002
TOYOTA	1780168030						
BOSCH	1457433534 1987429157						
MAHLE	LX3235						
MANN	C22212 C22267						
PURFLUX	A329						
UFI	2709700//2758300						

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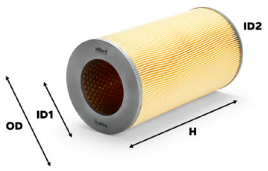

H = 281 mm

OD = 146 mm

ID1 = 86 mm

ID2 = 12 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	17801541408T	TOYOTA	HIACE IV AUTOBÚS (H1/ H2) / HIACE IV AUTOBÚS (H1/ H2) 2.5 D-4D (KLH12/ KLH22) / 2.5 D-4D 4WD (KLH18)	2KD-FTV / 2KD-FTV	86	2006	
TOYOTA	1780130050	TOYOTA	HIACE IV AUTOBÚS (H1/ H2) 2.4 D (LXH12)	2L	55	1995	2001
TOYOTA	1780154140	TOYOTA	HIACE IV AUTOBÚS (H1/ H2) 2.4 D (LXH12/ LXH22)	2L	58	1995	2001
TOYOTA	17801541408T	TOYOTA	HIACE IV AUTOBÚS (H1/ H2) 2.4 TD (LXH12/ LXH22)	2L-T	66	1995	2001
TOYOTA	1780175020	TOYOTA	HIACE IV AUTOBÚS (H1/ H2) 2.4 TD 4WD (LXH18/ LXH28)	2L-T	66	1995	2001
BOSCH	0986AF2665	TOYOTA	HIACE IV AUTOBÚS (H1/ H2) 2.5 D-4D (KLH12/ KLH22)	2KD-FTV	70	2006	2012
MANN	C151631	TOYOTA	HIACE IV FURGONETA (H1/ H2) / HIACE IV FURGONETA (H1/ H2) 2.4 D (LXH12/ LXH22) / 2.4 D (LXH12/ LXH22)	2L / 2L	58	1995	
		TOYOTA	HIACE IV FURGONETA (H1/ H2) 2.4 TD (LXH12/ LXH22)	2L-T	66	1995	2001
		TOYOTA	HIACE IV FURGONETA (H1/ H2) 2.4 TD 4WD (LXH18/ LXH28)	2L-T	66	1995	2001
		TOYOTA	HIACE V FURGONETA (TRH2/ KDH2/ LH2/ GDH2) 2.5 D-4D (KDH200/ KDH202/ KDH212/ KDH222)	2KD-FTV	86	2006	

MK-49007

H = 54 mm

L = 246 mm

W = 145 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113C7000	HYUNDAI	BAYON (BC3) 1.0 T-GDI 48V-HYBRID	G3LE/ G3LF	74	2021	
HYUNDAI	28113C8000	HYUNDAI	BAYON (BC3) 1.2 MPI	G4LF	62	2021	
HYUNDAI	28113Q5000	HYUNDAI	I20 ACTIVE (IB/ GB) 1.0 T-GDI	G3LC	74	2015	2018
BOSCH	F026400558	HYUNDAI	I20 II (GB/ IB) 1.0 T-GDI	G3LC	74	2016	2020
MAHLE	LX4238	HYUNDAI	I20 II (GB/ IB) 1.2	G4LA	55	2014	2020
MANN	C25002	HYUNDAI	I20 II (GB/ IB) 1.2	G4LA	62	2014	2020
PURFLUX	A1796	HYUNDAI	I20 II (GB/ IB) 1.4 CRDI	D4FC	66	2014	2018
UFI	30A2100	HYUNDAI	I20 III (BC3/ BI3) 1.0 T-GDI	G3LE	74	2020	
		HYUNDAI	I20 III (BC3/ BI3) 1.0 T-GDI HYBRID 48V	G3LE/ G3LF	74	2020	
		HYUNDAI	I20 III (BC3/ BI3) 1.2	G4LF	62	2020	

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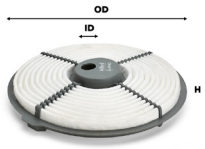

H = 40 mm

OD = 262 mm

ID1 = 21 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	1480111100	TOYOTA	STARLET (P7) 1.0 (EP70L/ EP70R)	1E-L	40	1984	1989
TOYOTA	1780110030	TOYOTA	STARLET (P7) 1.3 (EP71L/ EP71R)	2E-LC/ 2E-L	55	1984	1989
TOYOTA	1780111100	TOYOTA	STARLET (P8) 1.0 (EP80/ EP80R)	1E	40	1989	1992
BOSCH	1987429122 73334						
MAHLE	LX729						
MANN	C2645 C2426						
PURFLUX	A840						
UFI	2719900						

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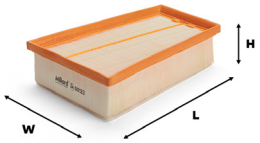

H = 63 mm

L = 244 mm

W = 190 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	165465086R	RENAULT	GRAND SCÉNIC III (JZ0/1) 1.6 DCI (JZ00/ JZ12)	R9M 402/ R9M 404/ R9M 414	96	2011	2016
RENAULT	165467751R	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.2 TCE (BZ2B/ BZ11)	H5F 400/ H5F 408	85	2012	2015
RENAULT	165467920R	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI	K9K 830	63	2008	2015
RENAULT	8200820859	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI	K9K 832	78	2009	2016
RENAULT	8201092697	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ09/ BZ0D/ BZ1W/ BZ29/ BZ14)	K9K 836/ K9K 846/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2015
BOSCH	F026400138	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ1G/ BZ1W/ BZ0R)	K9K 846	70	2013	2015
MAHLE	LX1748	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.6 16V (BZ1B/ BZ1H)	K4M 858/ K4M 838	81	2008	2017
MANN	C25115	RENAULT	SCÉNIC III (JZ0/1) 1.5 DCI	K9K 832	78	2009	2016
PURFLUX	A1314	RENAULT	SCÉNIC III (JZ0/1) 1.5 DCI	K9K 836/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2016
UFI	3040700	RENAULT	SCÉNIC III (JZ0/1) 1.6 16V (JZ0U/ JZ1B)	K4M 858/ K4M R 858	81	2009	2016

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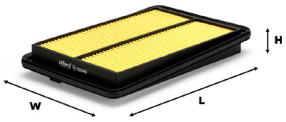

H = 37 mm

L = 252 mm

W = 172 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	165464BA1A	NISSAN	QASHQAI II SUV (J11/ J11) 1.2 DIG-T	HRA2DDT	85	2013	
RENAULT	165464BA1A	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 636/ K9K 646	81	2013	
BOSCH	F026400465// F026400582	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 872	85	2018	
MAHLE	LX4138	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI	R9M	96	2013	
MANN	C25040	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI ALL MODE 4X4-I	R9M	96	2013	
PURFLUX	A1713	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DIG-T	MR16DDT	120	2014	
UFI	3072400	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI (T32)	R9M	96	2014	
		NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI ALL MODE 4X4-I (NT32)	R9M	96	2014	
		RENAULT	KADJAR (HA/ HL) 1.2 TCE 130 (HLMR)	H5F 408	96	2015	
		RENAULT	KADJAR (HA/ HL) 1.3 TCE 140 (HLNB/ HLN1)	H5H 470/ H5H 490	103	2018	

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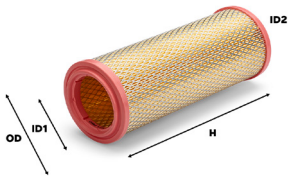

H = 268 mm

OD = 108 mm

ID1 = 70 mm

ID2 = 70 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	46754989	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.6 16V (223ZXD1A)	182 B6.000	76	2001	
FIAT	46770962	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.6 NATURAL POWER	182 B6.000	76	2002	
FIAT	46836602	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.9 D (223ZXB1A)	223 A6.000	46	2001	
BOSCH	1457433307	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.9 JTD	223 A7.000/ 223 B1.000	77	2003	
MAHLE	LX855	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.9 JTD (223ZXE1A)	182 B9.000/ 223 B2.000	74	2001	
MANN	C1189	FIAT	DOBLO MONOSPACE (119/ 223) 1.9 D (223AXB1A)	223 A6.000	46	2001	
PURFLUX	A1100	FIAT	DOBLO MONOSPACE (119/ 223) 1.9 D MULTIJET	186 A9.000	88	2005	
UFI	2736700	FIAT	DOBLO MONOSPACE (119/ 223) 1.9 JTD	223 A7.000/ 223 B1.000	77	2003	
		FIAT	DOBLO MONOSPACE (119/ 223) 1.9 JTD (223AXE1A)	182 B9.000/ 223 B2.000	74	2001	

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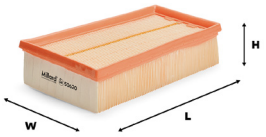

H = 58 mm

L = 236 mm

W = 165 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	16546JD20B	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) / QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.6 DCI / 1.6 DCI A LAS 4 RUEDAS	R9M / R9M	96	2011	
NISSAN	16546JG70A	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) / QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.6 DCI A LAS 4 RUEDAS / 1.6 DCI	R9M / R9M	96	2011	
RENAULT	165466131R	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.6	HR16DE	84	2007	2013
RENAULT	16546JD20B	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.6	HR16DE	86	2010	2013
BOSCH	F023400126	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0	MR20DE	103	2010	2014
MAHLE	LX1983	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0 A LAS 4 RUEDAS	MR20DE	103	2010	2014
MANN	C24332	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0 DCI	M1D/ M9R	110	2007	2013
PURFLUX	A1317	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0 DCI A LAS 4 RUEDAS	M1D/ M9R	110	2007	2013
UFI	3035200	NISSAN	X-TRAIL II (T31) 2.0 DCI 4X4	M9R	110	2007	2013
		RENAULT	KOLEOS I (HY) / KOLEOS I (HY) 2.0 DCI 4X4 (HY0K)	M9R 832/ M9R 855/ M9R 856/ M9R 865/ M9R 866/ M9R 833/ M9R 862/ M9R 834/ M9R 835/ M9R 836/ M9R 838/ M9R 850	110	2008	

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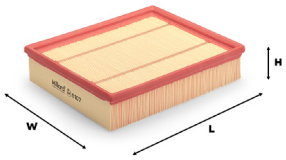

H = 59 mm

L = 253 mm

W = 211 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	58133843	AUDI	A4 B5 (8D2) 1.9 TDI	AFN/ AVG	81	1995	2000
SKODA	58133843	AUDI	A4 B5 (8D2) 1.9 TDI QUATTRO	AFN/ AVG	81	1996	2000
VW	58133843	VW	PASSAT B5 (3B2) 1.9 TDI	AFN/ AVG	81	1996	2000
BOSCH	1457429870 1457433698	VW	PASSAT B5 (3B2) 1.9 TDI	AHU/ AHH	66	1996	2000
MAHLE	LX622	VW	PASSAT B5 (3B2) 1.9 TDI SYNCRO/4MOTION	AFN/ AVG	81	1997	2000
MANN	C26168 C26109	VW	PASSAT B5.5 (3B3) 1.9 TDI	AVB	74	2000	2005
PURFLUX	A325 A940	VW	PASSAT B5.5 (3B3) 1.9 TDI	AVF/ AWX	96	2000	2005
UFI	3002900 3092400	VW	PASSAT B5.5 (3B3) 1.9 TDI 4MOTION	AVF	96	2000	2005
		VW	PASSAT B5.5 VARIANT (3B6) 1.9 TDI	AVF/ AWX	96	2000	2005
		VW	PASSAT B5.5 VARIANT (3B6) 1.9 TDI 4MOTION	AVF	96	2000	2005

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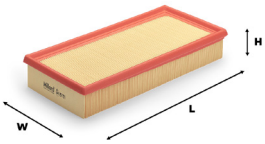

H = 56 mm

L = 326 mm

W = 156 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	96010991	CITROËN	C5 I (DC) 2.0 HDI (DCRHZB/ DCRHZE)	RHZ (DW10ATED)	80	2001	2004
PEUGEOT	144408	CITROËN	XANTIA (X1/ X2) 1.9 TURBO D	DHY (XUD9TE/Y)/ DHX (XUD9TF)/ DHX (XUD9BTF)	66	1993	2003
PEUGEOT	1444T2	CITROËN	XANTIA (X1/ X2) 2.0 HDI 109	RHZ (DW10ATED)	80	1999	2003
PEUGEOT	1444VT	CITROËN	XANTIA (X1/ X2) 2.0 HDI 90	RHY (DW10TD)	66	1999	2003
PEUGEOT	1444VV	PEUGEOT	405 I (15B) 1.9	D6A (XU9J2)	93	1987	1993
BOSCH	1457433441 1457432200	PEUGEOT	405 II (4B) 1.9 TD	XUD9TE	69	1992	1997
MAHLE	LX572	PEUGEOT	406 (8B) 1.9 TD	DHX (XUD9TE)	66	1996	2004
MANN	C331561 C33156	PEUGEOT	406 (8B) 2.0 HDI 110	RHZ (DW10ATED)	80	1998	2001
PURFLUX	A753 A1074	PEUGEOT	406 (8B) 2.0 HDI 90	RHY (DW10TD)	66	1999	2004
UFI	3093300 3006700	PEUGEOT	406 (8B) 2.1 TD 12V	P8C (XUD11BTE)	80	1996	2004

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H = 72 mm

L = 240 mm

W = 241 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MITSUBISHI	1500A098	MITSUBISHI	L200 / TRITON (KAT/ KBT) / L200 / TRITON (KAT/ KBT) 2.5 DI-D (KA4T) / 2.5 DI-D 4WD (KB4T)	4D56-HP / 4D56-HP	123	2007	
MITSUBISHI	1500A358	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D (KA4T)	4D56-HP	100	2005	2015
MITSUBISHI	X1500A098	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D 4WD (KB4T)	4D56-HP	100	2005	2015
MANN	C24011	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D 4WD (KB4T)	4D56-HP	131	2010	2015

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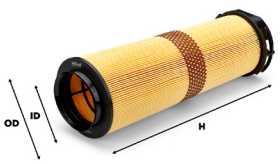

H = 338 mm

OD = 120 mm

ID1 = 78 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6460940004	MERCEDES-BENZ	CLASE C (W203) C 200 CDI (203.007)	OM 646.962/ OM 646.963	90	2003	2007
MERCEDES-BENZ	6460940204	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006/ 203.008)	OM 611.962/ OM 646.963	105	2000	2007
MERCEDES-BENZ	A6460940004	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
MAHLE	LX1020	MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 200 CDI (203.707)	OM 646.962	90	2003	2008
MANN	C12133	MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 220 CDI (203.706)	OM 611.962	105	2001	2004
PURFLUX	A1215	MERCEDES-BENZ	CLASE C COUPÉ (CL203) C 220 CDI (203.708)	OM 646.963	110	2004	2008
UFI	2759600	MERCEDES-BENZ	CLASE C T-MODEL (S203) C 220 CDI (203.206/ 203.208)	OM 611.962/ OM 646.963	105	2001	2007
		MERCEDES-BENZ	CLASE C T-MODEL (S203) C 220 CDI (203.208)	OM 646.963	110	2004	2007
		MERCEDES-BENZ	CLASE CLC (CL203) CLC 220 CDI (203.708)	OM 646.963	110	2008	2011
		MERCEDES-BENZ	CLK (C209) CLK 220 CDI (209.308)	OM 646.966	110	2005	2009

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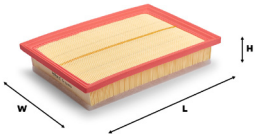


H = 58 mm

L = 306 mm

W = 210 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1110661	FORD	GALAXY I (WGR) 1.9 TDI	ASZ	96	2003	2006
FORD	YM2X9601AA	FORD	GALAXY I (WGR) 1.9 TDI	AUY	85	2000	2006
VW	7M3129620	SEAT	ALHAMBRA (7V8/ 7V9) 1.9 TDI	ASZ	96	2002	2008
VW	7M3129621	SEAT	ALHAMBRA (7V8/ 7V9) 1.9 TDI	AUY/ BVK	85	2000	2010
BOSCH	1457433089	SEAT	ALHAMBRA (7V8/ 7V9) 1.9 TDI 4MOTION	AUY/ BVK	85	2000	2010
MAHLE	LX1000	SEAT	ALHAMBRA (7V8/ 7V9) 2.0 TDI	BRT	103	2005	2010
MANN	C31116	VW	SHARAN (7M8/ 7M9/ 7M6) 1.9 TDI	ASZ	96	2002	2010
PURFLUX	A1129	VW	SHARAN (7M8/ 7M9/ 7M6) 1.9 TDI	AUY/ BVK	85	2000	2010
UFI	3018300	VW	SHARAN (7M8/ 7M9/ 7M6) 1.9 TDI 4MOTION	AUY/ BVK	85	2000	2010
		VW	SHARAN (7M8/ 7M9/ 7M6) 2.0 TDI	BRT	103	2005	2010

MK-52342

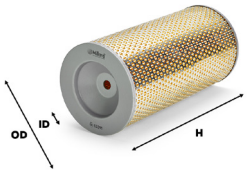
H = 76 mm

L = 270 mm

W = 234 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	178010R030	TOYOTA	AURIS (E15) 1.4 D-4D (NDE150/ NDE150R)	1ND-TV	66	2007	2012
TOYOTA	1780126020	TOYOTA	AURIS (E15) 2.0 D-4D (ADE150/ ADE150R)	1AD-FTV	93	2006	2012
MANN	C27013	TOYOTA	AURIS (E18) 1.4 D-4D (NDE180/ NDE180R)	1ND-TV	66	2012	2018
		TOYOTA	AURIS (E18) 2.0 D-4D (ADE186/ ADE186R)	1AD-FTV	91	2012	2015
		TOYOTA	AVENSIS SEDÁN (T27) 2.0 D-4D (ADT270/ ADT270R)	1AD-FTV	91	2011	2018
		TOYOTA	AVENSIS SEDÁN (T27) 2.0 D-4D (ADT270/ ADT270R)	1AD-FTV	93	2008	2018
		TOYOTA	AVENSIS STATION WAGON (T27) 2.0 D-4D (ADT270/ ADT270R)	1AD-FTV	91	2011	2018
		TOYOTA	AVENSIS STATION WAGON (T27) 2.0 D-4D (ADT270/ ADT270R)	1AD-FTV	93	2008	2018
		TOYOTA	VERSO (R2) 2.0 D-4D (AUR20/ AUR20R)	1AD-FTV	91	2012	2018
		TOYOTA	VERSO (R2) 2.0 D-4D (AUR20/ AUR20R)	1AD-FTV	93	2009	2018

MK-52391



H = 279 mm

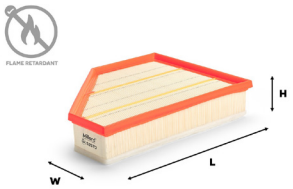
OD = 134 mm

ID1 = 76 mm

ID2 = 14 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
LANDROVER	NTC1435	DAF	400-SERIE FURGONETA 428-435 2.5 TD	ET 70	71	1989	1993
ROVER	NTC1435	LAND ROVER	DISCOVERY I (LJ) 2.5 TDI 4X4	12 L/ 21 L/ 17 L	83	1989	1998
ROVER	NTC6660	LAND ROVER	RANGE ROVER I 2.5 TD 4X4	95 A	89	1989	1992
BOSCH	1457433795	LAND ROVER	RANGE ROVER I 2.5 TDI 4X4	14 L/ 21 L	83	1992	1996
MAHLE	LX882						
MANN	C14177//C141792						

MK-52570



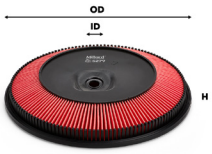
H = 61 mm

L = 299 mm

W = 233 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13717797465	BMW	1 (E81) 116 D	N47 D20 A/ N47 D20 C	85	2008	2011
BOSCH	S0119// F026400119	BMW	1 (E81) 118 D	N47 D20 A/ N47 D20 C	105	2006	2011
MAHLE	LX1640	BMW	1 (E87) 116 D	N47 D20 A/ N47 D20 C	85	2009	2011
MANN	C30135	BMW	1 (E87) 118 D	N47 D20 A/ N47 D20 C	105	2007	2011
PURFLUX	A1333	BMW	3 (E90) 318 D	N47 D20 A/ N47 D20 C	105	2007	2011
UFI	3035700	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
		BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C	130	2007	2010
		BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
		BMW	3 (E90) 320 D XDRIVE	N47 D20 A/ N47 D20 C	130	2008	2010
		BMW	X1 (E84) XDRIVE 18 D / SDRIVE 18 D	N47 D20 C	105	2009	

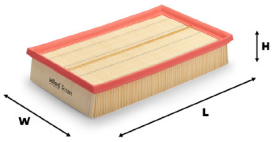
MK-5279



H = 40 mm
OD = 278 mm
ID1 = 16 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654671J00	NISSAN	SUNNY III (N14/ B13) 1.4 I 16V	GA14DE	64	1990	1995
NISSAN	1654677A10						
NISSAN	1654688A00						
NISSAN	1654688A10						
BOSCH	S9148//1987429147						
MAHLE	LX724						
MANN	C2821						
PURFLUX	A314						
UFI	2720000						

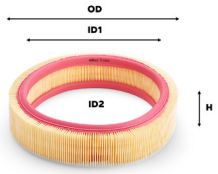
MK-5301



H = 58 mm
L = 309 mm
W = 183 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	4515254106	AUDI	100 C4 SEDÁN (4A2) S4 TURBO QUATTRO	AAN	169	1991	1994
VW//AUDI	191129620	AUDI	80 B4 SEDÁN (8C2) 1.9 TDI	1Z	66	1991	1994
VW//AUDI	859129620	VW	GOLF II (19E/ 1G1) 1.8 GTI G60 SYNCRO	1H/ PG	118	1988	1991
BOSCH	145743370444N 1457429777	VW	GOLF II (19E/ 1G1) 1.8 I CAT	GX/ RP	66	1987	1991
MAHLE	LX296	VW	GOLF II (19E/ 1G1) 1.8 SYNCRO	GX/ GU	66	1986	1991
MANN	C311521//C31152	VW	JETTA II (19E/ 1G2/ 165) 1.6 TD	JR/ MF	51	1984	1991
PURFLUX	A944	VW	PASSAT B3/B4 (3A2/ 35I) 1.8	ABS/ ADZ/ RP	66	1988	1996
UFI	3094600//3093800	VW	PASSAT B3/B4 (3A2/ 35I) 1.9 TDI	1Z/ AHU	66	1993	1996
		VW	PASSAT B3/B4 VARIANT (3A5/ 35I) / PASSAT B3/B4 VARIANT (3A5/ 35I) 2.0 / 2.0	2E/ ADY/ AGG / 2E/ ADY/ AGG	85	1993	1990
		VW	PASSAT B3/B4 VARIANT (3A5/ 35I) 1.9 TD	AAZ	55	1991	1997

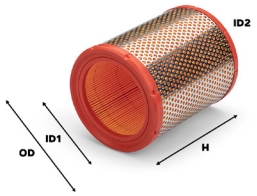
MK-5309



H = 62 mm
OD = 265 mm
ID1 = 208 mm
ID2 = 208 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17232PD2000	RENAULT	19 II (B/C53) 1.2	E7F 730	44	1992	1994
HONDA	17232PD2305	RENAULT	CLIO I (B/C57/ 5/357) 1.2 (B/C/ S572)	E5F 710	44	1990	1996
RENAULT	7701034872	RENAULT	CLIO I (B/C57/ 5/357) 1.2 (B/C/ S57A/ B/C57S/ 5/357F/ 5/357J/ 5/357L/ 5/357R)	E7F 700/ E7F 708/ E7F 750	43	1990	1998
BOSCH	1457429923 1457433759	RENAULT	CLIO I (B/C57/ 5/357) 1.4	E6J 712/ E6J 713/ E6J 760	57	1990	1998
MAHLE	LX317	RENAULT	CLIO I (B/C57/ 5/357) 1.4	E7J 710/ E7J 711	59	1991	1998
MANN	C2766	RENAULT	CLIO I (B/C57/ 5/357) 1.4 (B57J/ C57J/ B57P)	E6J 718/ E7J 756/ E7J 757	55	1991	1998
PURFLUX	A624	RENAULT	MEGANE I (BA0/1) 1.4 E (BA0E/ BA0V)	E7J 764/ E7J 626	55	1996	2003
UFI	3092301//3096900	RENAULT	MEGANE I CLASSIC (LA0/1) 1.4 (LA0E/ LA0V)	E7J 764/ E7J 626	55	1996	2003
		RENAULT	RAPID FURGONETA/ MONOVOLUMEN (F40/ G40) 1.4	E7J 773	59	1995	1997
		VOLVO	440 (445) 1.7	B 18 KP	64	1988	1996

MK-5329



H = 163 mm

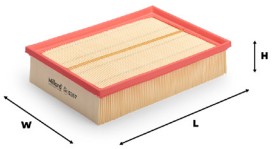
OD = 129 mm

ID1 = 91 mm

ID2 = 91 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444A7	CITROËN	AX (ZA-) 11	H1B/ HDZ (TU1M)	44	1986	1997
CITROËN	95659354	CITROËN	SAXO (S0/ S1) 1.1 X/ SX	HDZ (TU1M)/ HFX (TU1JP)	44	1996	2003
PEUGEOT	144485	CITROËN	SAXO (S0/ S1) 1.6	NFZ (TU5JP)	66	1996	2003
PEUGEOT// CITROËN	1444ST	CITROËN	XSARA (N1) 1.6 I	NFZ (TU5JP)	65	1997	2000
ROVER	GFE2240	CITROËN	ZX (N2) / ZX (N2) 1.4 I / 1.4	KDZ (TU3M/Z)/ KDX (TU3M/Z)/ KFX (TU3JP) / KDZ (TU3M/Z)	55	1991	
BOSCH	2540//L255	PEUGEOT	106 I (1A/ 1C) 1.1	HDZ (TU1M)	44	1991	1996
MAHLE	LX384	PEUGEOT	106 II (1A/ 1C) 1.1 I	HFX (TU1JP)/ HDZ (TU1M+)	44	1996	2004
MANN	C1460	PEUGEOT	106 II (1A/ 1C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ K5A (TU32)	55	1996	2004
PURFLUX	A973	PEUGEOT	205 II (20A/C) / 205 II (20A/C) 1.4 / 1.4	KDZ (TU3M)/ KDX (TU3MC)/ KDY (TU3M)/ TU32 / KDZ (TU3M)/ KDY (TU3M)/ KFX (TU3JP)	55	1988	
UFI	2719600	PEUGEOT	306 HATCHBACK (7A/ 7C/ N3/ N5) 1.4	KDX (TU3MC)/ KFX (TU3JP)/ KFW (TU3JP)	55	1993	2001

MK-5357



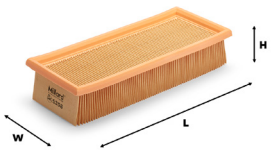
H = 58 mm

L = 257 mm

W = 184 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444N0	FORD	ESCORT CLASSIC (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1998	2000
FORD	1129147	FORD	ESCORT V (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1993	1995
FORD	91FF9601AA	FORD	ESCORT V SEDÁN (AFL) 1.6 I 16V	L1E/ L1K	66	1993	1995
FORD	91FF9601AB	FORD	ESCORT V SEDÁN (AFL) 1.8 D	RTE/ RTF/ RTH	44	1993	1995
ROVER	GFE2219	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.6 16V	L1E/ L1K	66	1995	1998
BOSCH	145743375844N 1457433454	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.6 16V 4X4	L1E	66	1995	1998
MAHLE	LX435	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1995	1998
MANN	C261381KIT//C261381	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.8 TURBO D	RVA	51	1995	1998
PURFLUX	A295	FORD	ESCORT VI SEDÁN (GAL/ AFL) 1.6 I 16V	L1E/ L1K	66	1995	1999
UFI	3098100	FORD	ORION III (GAL) 1.8 I 16V	RDA	77	1992	1993

MK-5358



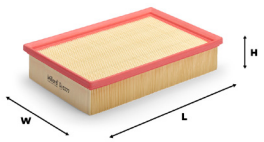
H = 57 mm

L = 271 mm

W = 111 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ROVER	GFE1141	MG	MG ZR 105	14 K4F	76	2001	2005
ROVER	GFE2332	MG	MG ZR 160	18 K4K	118	2001	2005
ROVER	PHE000120	ROVER	200 II HATCHBACK (RF) 214 SI	14 K4F	76	1995	2000
ROVER	PHE000121	ROVER	200 II HATCHBACK (RF) 216 SI	16 K4F	82	1995	1999
ROVER	PHE100120	ROVER	200 II HATCHBACK (XW) 214 GSI/SI	14 K4F	76	1992	1995
BOSCH	1457433736 1457433279	ROVER	200 II HATCHBACK (XW) 220 GTI	20 T4H	100	1993	1995
MAHLE	LX632	ROVER	25 I HATCHBACK (RF) 1.4 16V	14 K4F	76	1999	2005
MANN	C2774	ROVER	25 I HATCHBACK (RF) 1.6 16V	16 K4F	80	1999	2005
PURFLUX	A388	ROVER	400 II HATCHBACK (RT) 414 SI	14 K4F	76	1995	2000
UFI	3002200	ROVER	STREETWISE HATCHBACK 1.4	14 K4F	76	2003	2005

MK-5377



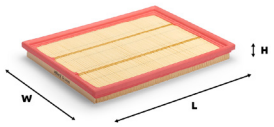
H = 58 mm

L = 274 mm

W = 184 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	1L0129620A	SEAT	CORDOBA (6K1/ 6K2) 1.6 I	AFT/ AEH/ AKL/ APF/ AUR	74	1996	2002
CITROËN	1444P6	SEAT	CORDOBA (6K1/ 6K2) 1.9 D	1Y	50	1993	1996
CITROËN	1444Q4	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
SEAT//VW	1L0129620A	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	AFN/ ASV	81	1997	2002
SKODA	1L0129620A	SEAT	IBIZA II (6K1) / IBIZA II (6K1) 1.9 SDI / 1.9 D	AEY / 1Y	47	1996	1993
BOSCH	1457433264	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
MAHLE	LX418	SEAT	INCA (6K9) / INCA (6K9) 1.9 D / 1.9 SDI	1Y / AEY/ AYQ	47	1995	
MANN	C281362//C281361	SEAT	TOLEDO I (1L2) / TOLEDO I (1L2) 1.9 D / 1.9 D	1Y / 1Y	50	1991	1995
PURFLUX	A221	SEAT	TOLEDO I (1L2) 1.8 I	ABS/ ADZ/ ACC	66	1993	1996
UFI	3011300 3001900	SEAT	TOLEDO I (1L2) 1.9 TDI	1Z/ AHU	66	1995	1999

MK-5400



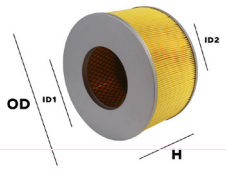
H = 28 mm

L = 305 mm

W = 229 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	25062434	OPEL	ASTRA F CLASSIC HATCHBACK (T92) 1.6 I 16V (F08/ M08/ F68/ M68)	X 16 XEL	74	1998	2002
OPEL	834266	OPEL	ASTRA F CLASSIC SEDÁN (T92) 1.6 I 16V (F19/ M19)	X 16 XEL	74	1998	2002
OPEL	835605	OPEL	ASTRA F DESCAPOTABLE (T92) 1.4 SI	C 14 SE	60	1993	2001
OPEL	90351529	OPEL	ASTRA F HATCHBACK (T92) 1.4 (F08/ M08/ F68/ M68)	14 SE	60	1992	1998
OPEL	90410652	OPEL	ASTRA F HATCHBACK (T92) 1.6 I 16V (F08/ M08/ F68/ M68)	X 16 XEL	74	1994	1998
BOSCH	145743361344N 1457433525	OPEL	ASTRA F HATCHBACK (T92) 1.6 SI (F08/ M08/ F68/ M68)	C 16 SE	74	1992	1994
MAHLE	LX389	OPEL	ASTRA F SEDÁN (T92) / ASTRA F SEDÁN (T92) 1.6 (F19/ M19) / 1.6 I (F19/ M19)	16 LZ2/ 16 NZR / C 16 NZ/ X 16 SZR	55	1995	1992
MANN	C31671 C31753	OPEL	ASTRA F SEDÁN (T92) 1.6 I 16V (F19/ M19)	X 16 XEL	74	1994	1998
PURFLUX	A245	OPEL	ASTRA F SEDÁN (T92) 1.7 TD (F19/ M19)	X 17 DTL	50	1994	1998
UFI	3000200 3001700	OPEL	ASTRA F SEDÁN (T92) 1.7 TDS (F19/ M19)	17 TD/ 17 DT/ X 17 DT	60	1992	1998

MK-54170



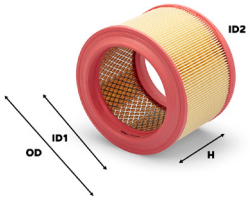
H = 120 mm

OD = 218 mm

ID1 = 108 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	1780154150	TOYOTA	HILUX VI PICK-UP (N1) 2.5 D-4D 4WD (KDN165/ KDN170/ KDN190)	2KD-FTV	75	2001	2005
TOYOTA	1780154170						
MANN	C22013						

MK-5456



H = 125 mm

OD = 164 mm

ID1 = 120 mm

ID2 = 120 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444G1	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1999	2011
CITROËN	905605188	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 4WD (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	2006
CITROËN	95601137	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.9 D 4WD (MFWJZ) / 1.9 D (MFWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	
PEUGEOT	1444G0	CITROËN	C15 FURGONETA/ MONOVOLUMEN (VD) 1.8 D	161A (XUD7)	44	1986	2000
PEUGEOT	1444G1	CITROËN	C15 FURGONETA/ MONOVOLUMEN (VD) 1.9 D	WJX (DW8B)	44	2000	2005
BOSCH	1457433419 1457429903	CITROËN	C15 STATION WAGON 1.8 D	161A (XUD7)	44	1987	2000
MAHLE	LX486	CITROËN	ZX (N2) 1.9 D	D9B (XUD9A/U)/ DJY (XUD9A)	50	1993	1997
MANN	C1760//C176	PEUGEOT	205 II (20A/C) 1.7 DIESEL	161A (XUD7)	44	1987	1998
PURFLUX	A222 A1034	PEUGEOT	309 II (3C/ 3A) / 309 I (10C/ 10A) 1.9 DIESEL / 1.9 D	D9A (XUD9)/ 162 (XUD9)/ DJZ (XUD9A) / D9A (XUD9)/ 162 (XUD9)	47	1989	1986
UFI	2760100 2706100	PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1999	2008

MK-5466

H = 43 mm

L = 268 mm

W = 173 mm

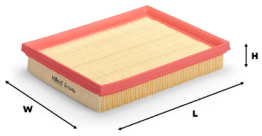
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	KJ0113Z40	MAZDA	XEDOS 9 (TA) 2.3 24V (TA3P)	KJ -ZEM	155	1995	2000
TOYOTA	1780102030	TOYOTA	COROLLA (E11) 1.6 (AE111)	4A-FE	81	1995	2000
TOYOTA	1780115070	TOYOTA	COROLLA (E11) 1.6 16V (ZZE112/ ZZE112R)	3ZZ-FE	81	1999	2001
BOSCH	1457433958	TOYOTA	COROLLA COMPACT (E11) / COROLLA LIFTBACK (E11) 1.4 (ZZE111/ ZZE111R) / 1.4 (ZZE111/ ZZE111R)	4ZZ-FE / 4ZZ-FE	71	1999	
MANN	C2731//C27311	TOYOTA	COROLLA COMPACT (E11) / COROLLA LIFTBACK (E11) 1.6 (AE111) / 1.6 (AE111/ AE111R)	4A-FE / 4A-FE	81	1997	
UFI	3014300	TOYOTA	COROLLA LIFTBACK (E11) / COROLLA COMPACT (E11) 1.6 (ZZE112/ ZZE112R) / 1.6 (ZZE112/ ZZE112R)	3ZZ-FE / 3ZZ-FE	81	2000	1999
		TOYOTA	COROLLA LIFTBACK (E11) / COROLLA COMPACT (E11) 1.6 AUT. (AE111) / 1.6 AUT. (AE111/ AE111R)	4A-FE / 4A-FE	79	1997	
		TOYOTA	COROLLA STATION WAGON (E11) 1.6 (AE111/ AE111R)	4A-FE	81	1997	2000
		TOYOTA	COROLLA STATION WAGON (E11) 1.6 16V (ZZE112/ ZZE112R)	3ZZ-FE	81	2000	2001

MK-5468

H = 31 mm
L = 167 mm
W = 156 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	165460U80A	NISSAN	MICRA II (K11) 1.0 I 16V	CG10DE	40	1992	2000
NISSAN	1654641B00	NISSAN	MICRA II (K11) 1.0 I 16V	CG10DE	44	2000	2003
NISSAN	16546AX600	NISSAN	MICRA II (K11) 1.3 I 16V	CG13DE	55	1992	2000
NISSAN	16546AX60A	NISSAN	MICRA II (K11) 1.4 I 16V	CGA3DE	60	2000	2003
PEUGEOT	144486	NISSAN	MICRA III (K12) 1.2 16V	CR12DE/ CG12DE	48	2003	2010
BOSCH	1457433273	NISSAN	MICRA III (K12) 1.2 16V	CR12DE/ CG12DE	59	2003	2010
MAHLE	LX725	NISSAN	MICRA III (K12) 1.4 16V	CR14DE	65	2003	2010
MANN	C1618	NISSAN	NOTE (E11/ NE11) 1.4	CR14DE	65	2006	2012
PURFLUX	A313						
UFI	3002600						

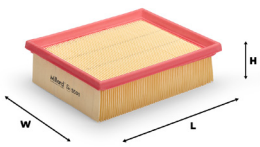
MK-5496



H = 37 mm
L = 210 mm
W = 166 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444P9	OPEL	CORSA B (S93) 1.0 I 12V (F08/ F68/ M68)	X 10 XE	40	1996	2000
OPEL	5834037	OPEL	CORSA B (S93) 1.2 I (F08/ F68/ M68)	X 12 SZ/ C 12 NZ	33	1993	2000
OPEL	834583	OPEL	CORSA B (S93) 1.2 I 16V (F08/ F68/ M68)	X 12 XE	48	1998	2000
OPEL	90412779	OPEL	CORSA B (S93) 1.4 I (F08/ F68/ M68)	C 14 NZ/ X 14 SZ	44	1993	2000
ROVER	GFE2265	OPEL	CORSA B (S93) 1.4 I 16V (F08/ F68/ M68)	X 14 XE	66	1994	2000
BOSCH	1457433309 145743345230N	OPEL	CORSA B (S93) 1.4 SI (F08/ F68/ M68)	C 14 SE	60	1993	2000
MAHLE	LX523	OPEL	CORSA B (S93) 1.6 GSI 16V (F08/ F68/ M68)	C 16 XE	80	1993	2000
MANN	MA1030 C22561	OPEL	CORSA B (S93) 1.6 I 16V (F08/ F68/ M68)	X 16 XE	78	1994	2000
PURFLUX	A254	OPEL	TIGRA (S93) 1.4 16V (F07)	X 14 XE	66	1994	2000
UFI	3002700 3003100	OPEL	TIGRA (S93) 1.6 16V (F07)	X 16 XE	78	1994	1998

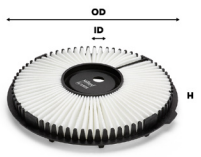
MK-5501



H = 57 mm
L = 208 mm
W = 169 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444J3	CITROËN	XSARA BREAK (N2) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1998	2005
CITROËN	1444P7	CITROËN	XSARA PICASSO (N68) 1.8 16V	6FZ (EW7J4)	85	2000	2005
OPEL	834585	OPEL	COMBO FURGONETA/ MONOVOLUMEN (71) 1.7 D	17 D (4EE1)/ X 17 D (4EE1)	44	1994	2001
PEUGEOT	1444H0	OPEL	CORSA B (S93) 1.5 D (F08/ F68/ M68)	15 D	37	1993	2000
PEUGEOT	1444VR	OPEL	CORSA B (S93) 1.7 D (F08/ F68/ M68)	17 D (4EE1)/ X 17 D (4EE1)	44	1996	2000
BOSCH	1457433713 S0010	PEUGEOT	206 CC (2D) 2.0 S16	RFN (EW10J4)	100	2000	2007
MAHLE	LX524	PEUGEOT	206 HATCHBACK (2A/C) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1998	2001
MANN	C2295 211161	PEUGEOT	206 HATCHBACK (2A/C) 2.0 HDI 90	RHY (DW10TD)	66	1999	2009
PURFLUX	A244 A1037	PEUGEOT	206 HATCHBACK (2A/C) 2.0 S16	RFN (EW10J4)	100	1999	2007
UFI	3002800 3013100	PEUGEOT	206 SW (2E/K) 2.0 HDI	RHY (DW10TD)	66	2002	2007

MK-5505



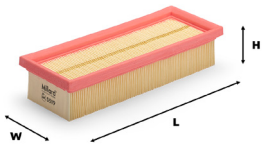
H = 40 mm

OD = 258 mm

ID1 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MITSUBISHI	MD620508	MITSUBISHI	LANCER IV HATCHBACK (C6A/ C7A) 1.3 12V (C61A)	4G13 (12V)	55	1992	1994
MITSUBISHI	MD623173						
MITSUBISHI	XD620508						
MITSUBISHI	XD623173						
MANN	C2626						

MK-5519



H = 50 mm

L = 233 mm

W = 89 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444P8	FIAT	CINQUECENTO (170) 1.1 SPORTING (170AH)	176 B2.000	40	1994	1998
FIAT	71736120	FIAT	PANDA (141) 1100	176 B2.000/ 187 A1.000	40	1995	2003
FIAT	71754224	FIAT	PUNTO (176) 55 1.1	176 A6.000/ 176 B2.000	40	1993	1999
ROVER	GFE2351	FIAT	PUNTO (176) 60 1.2 (176AP/ 176AR/ 176AQ/ 176BB)	176 B1.000/ 176 B4.000	44	1993	1999
VW	7759323	FIAT	PUNTO DESCAPOTABLE (176) 60 1.2 (176AR/ 176BR)	176 B1.000/ 176 B4.000	44	1995	2000
BOSCH	145743345031N 1457433255	FIAT	PUNTO VAN (176) 1.1	176 B2.000	40	1996	2000
MAHLE	LX580	FIAT	SEICENTO / 600 (187) 1.1 (187AXB/ 187AXB1A/ 187AXC1A02)	176 B2.000/ 187 A1.000	40	1998	2010
MANN	C2341	LANCIA	Y (840) 1.1 (840AE)	176 B2.000	40	1995	2003
PURFLUX	A252	LANCIA	Y (840) 1.2 (840AA/ 840AF1A)	840 A3.000/ 188 A4.000	44	1996	2003
UFI	3003200						

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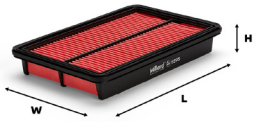
H = 49 mm

L = 282 mm

W = 229 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	4807917	CHEVROLET	CAPTIVA (C100/ C140) 2.0 D	LLW	110	2007	
BOSCH	S0203// F026400203	CHEVROLET	CAPTIVA (C100/ C140) 2.0 D 4WD	LLW	110	2006	
MAHLE	LX2965	CHEVROLET	CAPTIVA (C100/ C140) 2.0 D 4WD / 2.0 D	LLW	93	2006	
MANN	C29008	CHEVROLET	CAPTIVA (C100/ C140) 3.2 4WD / 2.4 / 2.4 4WD	LU1 / LD9(146CUL4)	169	2006	
PURFLUX	A1303	OPEL	ANTARA A (L07) / ANTARA A (L07) 2.0 CDTI / 2.0 CDTI	Z 20 DM / Z 20 S/ Z 20 DM	93	2008	2007
UFI	3039200	OPEL	ANTARA A (L07) 2.0 CDTI	Z 20 DMH	110	2006	2011
		OPEL	ANTARA A (L07) 2.0 CDTI 4X4	Z 20 DMH	110	2006	2011
		OPEL	ANTARA A (L07) 2.4	Z 24 XE	103	2008	2011
		OPEL	ANTARA A (L07) 2.4 4X4	Z 24 XE	103	2006	2011
		OPEL	ANTARA A (L07) 3.2 V6	Z 32 SEE	167	2006	2011

MK-5595



H = 37 mm

L = 243 mm

W = 158 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	7558338	MAZDA	323 F V (BA) 1.5 16V (BA11)	Z5-DE	65	1994	1998
FIAT	75583381	MAZDA	323 F V (BA) 1.8 16V (BA8P)	BP-ZE	84	1994	1998
MAZDA	B59513Z40	MAZDA	323 F VI HATCHBACK (BJ) 1.6 (BJ10M)	ZM	72	2001	2004
MAZDA	B59513Z409A	MAZDA	323 F VI HATCHBACK (BJ) 1.9 16V (BJ14)	FP/ FP55	84	1998	2001
MAZDA	ZL0113320B	MAZDA	323 F VI HATCHBACK (BJ) 2.0 (BJFW)	FS7E/ FS7G	96	2001	2004
BOSCH	73464//9457160046	MAZDA	323 S V (BA) 1.5 16V (BA11)	Z5-DE	65	1994	1998
MANN	C2564//C2565	MAZDA	323 S VI SEDÁN (BJ) 1.5 16V (BJ5P)	ZL06/ ZL05	65	1998	2001
PURFLUX	A1345	MAZDA	PREMACY (CP) 1.9 (CP10P)	FP	84	1999	2005
UFI	3017300//3090900	MAZDA	PREMACY (CP) 1.9 (CP8W)	FP	74	1999	2005
		MAZDA	PREMACY (CP) 2.0 (CP10S)	FS7E/ FS7G	96	2001	2005

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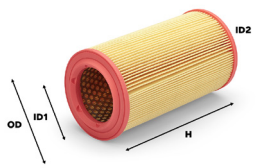


H = 213 mm

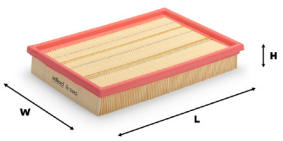
OD = 115 mm

ID1 = 70 mm

ID2 = 70 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444H2	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1999	2011
PEUGEOT	1444H1	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 4WD (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	2006
PEUGEOT	1444H2	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.9 D 4WD (MFWJZ) / 1.9 D (MFWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	
PEUGEOT	1444VE	CITROËN	XSARA (N1) 1.9 TD	DHY (XUD9TE/Y)	66	1997	2000
BOSCH	S30641 457433077	CITROËN	XSARA COUPÉ (N0) 1.9 TD	DHY (XUD9TE/Y)	66	1998	2000
MAHLE	LX852	PEUGEOT	306 (7B/ N3/ N5) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1998	2001
MANN	C12861	PEUGEOT	306 HATCHBACK (7A/ 7C/ N3/ N5) 1.9 D	D8A (XUD9TE)	68	1993	1997
PURFLUX	A1035	PEUGEOT	306 HATCHBACK (7A/ 7C/ N3/ N5) 1.9 DT	DHY (XUD9TE)	66	1993	2001
UFI	2740300	PEUGEOT	PARTNER FURGONETA/ MONOVOLUMEN (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1996	2015
		PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1999	2008

MK-5682



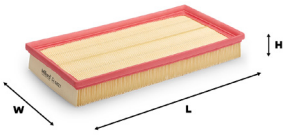
H = 41 mm

L = 254 mm

W = 177 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1004509 F201 13Z00	FORD	FIESTA FURGONETA/ MONOVOLUMEN (J5/ J3) 1.8 D	RTK/ RTJ	44	1996	2002
FORD	96 MF 9601 AB 27900130104	FORD	FIESTA IV (JA/ JB) 1.25 I 16V	DHA/ DHB/ DHC/ DHD/ DHE/ DHF/ DHG	55	1995	2002
FORD	3885284	FORD	FIESTA IV (JA/ JB) 1.3 I	JBC/ J4C/ J4J/ J4L/ J4Q/ J4R/ J4T	44	1995	2002
BOSCH	73323 1457433811	FORD	FIESTA IV (JA/ JB) 1.4 I 16V	FHA/ FHE	66	1996	2002
MAHLE	LX687	FORD	FIESTA IV (JA/ JB) 1.6 16V SPORT	L1T/ L1V	76	2000	2002
MANN	C2667C26671	FORD	FIESTA IV (JA/ JB) 1.8 D	RTK/ RTJ	44	1995	2000
PURFLUX	A301//A336	FORD	FIESTA IV (JA/ JB) 1.8 DI	RTN/ RTP/ RTQ	55	2000	2002
UFI	3001200//3006200	FORD	PUMA (EC) 1.4 16V	FHD/ FHF	66	1997	2000
		FORD	PUMA (EC) 1.6 16V	L1W	76	2000	2002
		FORD	PUMA (EC) 1.7 16V	MHA/ MHB	92	1997	2002

MK-5827



H = 50 mm

L = 364 mm

W = 184 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI / SEAT /SKODA	1J0 129 620 6K0 129 620B	AUDI	A3 (8L1) 1.9 TDI	AHF/ ASV	81	1997	2001
VW	1J0 129 620 1JO 129 620 6K0 129 620B	SEAT	LEON (1M1) 1.9 TDI	AHF/ ASV	81	1999	2006
BOSCH	1457433714 14574337140B0	SEAT	LEON (1M1) 1.9 TDI	ALH/ AGR	66	1999	2006
MAHLE	LX684//KFA0248035	SEAT	LEON (1M1) 1.9 TDI	ARL	110	2000	2006
MANN	C371531 C37153 C35148	SEAT	LEON (1M1) 1.9 TDI SYNCRO	ARL	110	2002	2006
PURFLUX	A379//A1208	SEAT	TOLEDO II (1M2) 1.9 TDI	AHF/ ASV	81	1998	2004
UFI	3528093//3000700	SKODA	OCTAVIA I (1U2) 1.9 TDI	ALH/ AGR	66	1996	2010
		VW	GOLF IV (1J1) 1.6	AEH/ AKL/ APF	74	1997	2004
		VW	GOLF IV (1J1) 1.9 TDI	AHF/ ASV	81	1997	2004
		VW	GOLF IV (1J1) 1.9 TDI	ATD/ AXR/ BEW	74	2000	2005

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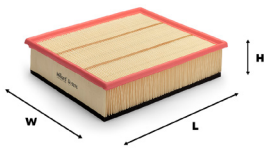


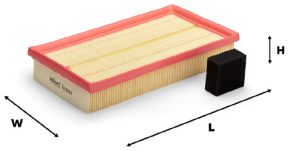
H = 78 mm

L = 312 mm

W = 278 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	30948304	MERCEDES-BENZ	CLASE V (638/2) V 200 CDI (638.294)	OM 611.980	75	1999	2003
MERCEDES-BENZ	40942604	MERCEDES-BENZ	CLASE V (638/2) V 220 CDI (638.294)	OM 611.980	90	1999	2003
MERCEDES-BENZ	A0030947504	MERCEDES-BENZ	SPRINTER FURGONETA 3-T 2-T 4-T (B904) (B901/ B902) (B903) (B904)	OM 611.981	95	2000	
MERCEDES-BENZ	A0030948304	MERCEDES-BENZ	VITO AUTOBÚS (W638) 108 CDI 2.2 (638.194)	OM 611.980	60	1999	2003
VW	2D0129620A	MERCEDES-BENZ	VITO AUTOBÚS (W638) 110 CDI 2.2 (638.194)	OM 611.980	75	1999	2003
MAHLE	LX5131	MERCEDES-BENZ	VITO AUTOBÚS (W638) 112 CDI 2.2 (638.194)	OM 611.980	90	1999	2003
MANN	C32338// C323381	MERCEDES-BENZ	VITO FURGONETA (W638) 108 CDI 2.2 (638.094)	OM 611.980	60	1999	2003
PURFLUX	A342	MERCEDES-BENZ	VITO FURGONETA (W638) 110 CDI 2.2 (638.094)	OM 611.980	75	1999	2003
UFI	3008000 3008200	VW	LT 28-35 II AUTOBÚS (2DB/ 2DE/ 2DK) 2.5 TDI	ANJ/ AVR	80	1999	2006
		VW	LT 28-46 II FURGONETA (2DA/ 2DD/ 2DH) 2.5 TDI	ANJ/ AVR	80	1999	2006

MK-5929



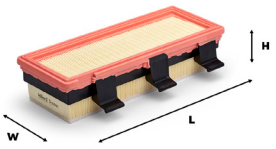
H = 48 mm

L = 266 mm

W = 147 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1058022	FORD	FOCUS I (DAW/ DBW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1998	2004
FORD	1072246	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	F9DA/ F9DB	85	2001	2004
FORD	7T169601AA	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	FFDA	74	2002	2004
FORD	870X9601RA	FORD	FOCUS I (DAW/ DBW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1998	2004
FORD	98AX9601AA	FORD	FOCUS I SEDÁN (DFW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1999	2004
BOSCH	1457433034	FORD	FOCUS I SEDÁN (DFW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1999	2004
MAHLE	LX798	FORD	TOURNEO CONNECT 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013
MANN	C261101 C27743	FORD	TOURNEO CONNECT 1.8 TDCI / TDDI /DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
PURFLUX	A1056	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
UFI	3010100 3110100	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013

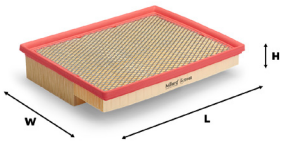
MK-5941



H = 60 mm
L = 266 mm
W = 123 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7701044101	RENAULT	CLIO II (BB/ CB) 1.9 D (B/CB0J)	F8Q 630/ F8Q 632	48	2000	2001
MANN	C2771	RENAULT	KANGOO (KC0/1) 1.9 RXED	F8Q 632	48	1999	2001
PURFLUX	A370	RENAULT	KANGOO (KC0/1) D 55 1.9 (KC0D)	F8Q 662	40	1997	
UFI	3010800	RENAULT	KANGOO (KC0/1) D 65 1.9 (KC0E/ KC02/ KC0J/ KC0N)	F8Q 630/ F8Q 632	47	1997	2001
		RENAULT	KANGOO EXPRESS (FC0/1) 1.9 D (FC0J)	F8Q 632	48	1999	2003
		RENAULT	KANGOO EXPRESS (FC0/1) D 55 1.9 (FC0D)	F8Q 662	40	1997	

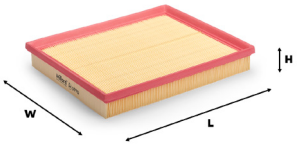
MK-5948



H = 57 mm
L = 295 mm
W = 228 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6040940004	MERCEDES-BENZ	CLASE C (W202) C 180 (202.018)	M 111.920/ M 111.921	90	1993	2000
MERCEDES-BENZ	6040941304	MERCEDES-BENZ	CLASE C (W202) C 220 D (202.121)	OM 604.910	70	1993	2000
MERCEDES-BENZ	6040941404	MERCEDES-BENZ	CLASE C (W202) C 250 TURBO-D (202.128)	OM 605.960	110	1995	2000
ROVER	GFE2368	MERCEDES-BENZ	CLASE C T-MODEL (S202) C 220 T CDI (202.193)	OM 611.960	92	1997	2001
BOSCH	1457433600 14574337520B0	MERCEDES-BENZ	CLASE C T-MODEL (S202) C 250 T TURBO-D (202.188)	OM 605.960	110	1996	2001
MAHLE	LX4391	MERCEDES-BENZ	CLASE M (W163) ML 320 (163.154)	M 112.942	160	1998	2002
MANN	C30195 C301952	MERCEDES-BENZ	CLASE M (W163) ML 400 CDI (163.128)	OM 628.963	184	2001	2005
PURFLUX	A1049	MERCEDES-BENZ	CLK (C208) CLK 320 (208.365)	M 112.940	160	1997	2002
UFI	3003700 3011900	MERCEDES-BENZ	CLK DESCAPOTABLE (A208) CLK 230 KOMPRESSOR (208.447)	M 111.973/ M 111.975	142	1998	2000
		MERCEDES-BENZ	CLK DESCAPOTABLE (A208) CLK 320 (208.465)	M 112.940	160	1998	2002

MK-5970



H = 41 mm
L = 293 mm
W = 235 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	5834282	OPEL	ASTRA G HATCHBACK (T98) 1.6 (F08/ F48)	Z 16 SE	62	2000	2005
OPEL	835622	OPEL	ASTRA G HATCHBACK (T98) 1.6 16V (F08/ F48)	X 16 XEL/ Z 16 XE/ C 16 SEL	74	1998	2005
OPEL	835632	OPEL	ASTRA G HATCHBACK (T98) 1.7 DTI 16V (F08/ F48)	Y 17 DT	55	2000	2005
BOSCH	1457433281	OPEL	ASTRA G HATCHBACK (T98) 2.0 DTI 16V (F08/ F48)	Y 20 DTH	74	1999	2005
MAHLE	LX168 LX735	OPEL	ASTRA H (A04) 1.6 (L48)	Z 16 XEP/ Z 16 XE1	77	2004	2010
MANN	C301301 C30130	OPEL	ASTRA H (A04) 1.7 CDTI (L48)	Z 17 DTH	74	2004	2010
PURFLUX	A1043	OPEL	ASTRA H GTC (A04) 1.6 (L08)	Z 16 XEP/ Z 16 XE1	77	2005	2010
UFI	3025800 3010700	OPEL	ASTRA H GTC (A04) 1.7 CDTI (L08)	Z 17 DTH	74	2005	2010
		OPEL	ZAFIRA A MONOSPACE (T98) 2.0 DTI 16V (F75)	Y 20 DTH	74	2000	2005
		OPEL	ZAFIRA A MONOSPACE (T98) 2.2 DTI 16V (F75)	Y 22 DTR	92	2002	2005

MK-61449

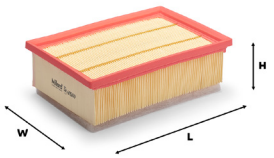
H = 40 mm

L = 224 mm

W = 210 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	PEHH133A0	MAZDA	CX-3 (DK) 2.0 SKYACTIV-G	PEXB/ PEXT	89	2018	
MAZDA	PEHH133A09A	MAZDA	CX-3 (DK) 2.0 SKYACTIV-G (DK2W7/ DKEFW)	PE-VPS/ PEXB	110	2018	
MAHLE	LX4301	MAZDA	CX-3 (DK) 2.0 SKYACTIV-G (DK5W/ DK6W)	PEXB/ PEX3	88	2015	
MANN	C23041	MAZDA	CX-3 (DK) 2.0 SKYACTIV-G AWD (DK4W7/ DKEAW)	PE-VPS/ PEXB/ PEX3/ PEXT	110	2015	

MK-61549



H = 82 mm

L = 246 mm

W = 169 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444FG	CITROËN	C4 I (LC) 2.0 HDI	RHF (DW10BTED4)	103	2008	2011
PEUGEOT	1444CE	PEUGEOT	307 (3A/C) 1.6 16V	NFU (TU5JP4)	80	2000	2007
PEUGEOT	1444CL	PEUGEOT	307 (3A/C) 2.0 HDI 110	RHS (DW10ATED)	79	2000	2007
PEUGEOT	1444TA	PEUGEOT	307 (3A/C) 2.0 HDI 135	RHR (DW10BTED4)	100	2003	2007
PEUGEOT	1444W6	PEUGEOT	307 (3A/C) 2.0 HDI 90	RHY (DW10TD)	66	2000	2007
BOSCH	1457433150	PEUGEOT	307 BREAK (3E) / 307 SW (3H) 2.0 HDI 110 / 2.0 HDI 110	RHS (DW10ATED) / RHS (DW10ATED)	79	2002	
MANN	C251172 C25136	PEUGEOT	307 BREAK (3E) / 307 SW (3H) 2.0 HDI 135 / 2.0 HDI 135	RHR (DW10BTED4) / RHR (DW10BTED4)	100	2004	
PURFLUX	A1112	PEUGEOT	307 CC (3B) 1.6 16V	NFU (TU5JP4)	80	2003	2009
UFI	3018000 3027200	PEUGEOT	307 SW (3H) / 307 BREAK (3E) 1.6 16V / 1.6 16V	NFU (TU5JP4) / NFU (TU5JP4)	80	2002	
		PEUGEOT	307 SW (3H) / 307 BREAK (3E) 2.0 HDI 90 / 2.0 HDI 90	RHY (DW10TD) / RHY (DW10TD)	66	2002	

MK-61722

H = 52 mm

L = 257 mm

W = 163 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	281133X000	HYUNDAI	ELANTRA V SEDÁN (MD/ UD) 1.6	G4FG	97	2011	2015
BOSCH	F026400481	HYUNDAI	ELANTRA VI SEDÁN (AD/ ADA) 1.6	G4FG	94	2016	2020
MAHLE	LX3537	HYUNDAI	I30 (GD) 1.4	G4FA	73	2011	2015
MANN	C26022	HYUNDAI	I30 (GD) 1.4	G4LC	74	2014	2016
UFI	3063500	HYUNDAI	I30 (GD) 1.6 GDI	G4FD	99	2011	2016
		HYUNDAI	I30 COUPÉ 1.4	G4LC	74	2014	
		KIA	CEED (JD) 1.4 CVVT	G4FA	73	2012	2018
		KIA	CEED (JD) 1.4 MPI	G4LC	74	2015	2018
		KIA	CEED (JD) 1.6 GDI	G4FD	99	2012	2018
		KIA	CEED SPORTSWAGON (JD) 1.6 GDI	G4FD	99	2012	2018

MK-6395

H = 42 mm

L = 307 mm

W = 154 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
LEXUS// TOYOTA	1780174020	TOYOTA	AVENSIS (T22) 2.0 D-4D (CDT220/ CDT220R)	1CD-FTV	81	1999	2003
TOYOTA	1780116030	TOYOTA	AVENSIS LIFTBACK (T22) 2.0 D-4D (CDT220/ CDT220R)	1CD-FTV	81	1999	2003
BOSCH	1987429135	TOYOTA	CARINA E VI SEDÁN (T19) 1.6 (AT190)	4A-FE	78	1995	1997
MAHLE	LX809	TOYOTA	CARINA E VI SEDÁN (T19) 1.6 16V (AT190/ AT190R)	4A-FE	85	1994	1997
MANN	C311011//C3146	TOYOTA	CARINA E VI SEDÁN (T19) 2.0 (ST191)	3S-FE	98	1993	1997
PURFLUX	A326	TOYOTA	COROLLA COMPACT (E11) / COROLLA LIFTBACK (E11) 2.0 D (CE110/ CE110R) / 2.0 D (CE110)	2C-E / 2C-E	53	1997	
UFI	3007600	TOYOTA	PREVIA II (R3) 2.0 D-4D (CLR30/ CLR30R)	1CD-FTV	85	2001	2006
		TOYOTA	RAV 4 I (A1) / RAV 4 I (A1) 2.0 / 2.0 4WD (SXA10/ SXA11)	3S-FE / 3S-FE	95	1997	1994
		TOYOTA	RAV 4 I CABRIO (A1) 2.0 4WD (SXA11)	3S-FE	94	1997	2000
		TOYOTA	RAV 4 II (A2) 2.0 D 4WD (CLA20/ CLA21/ CLA20R/ CLA21R)	1CD-FTV	85	2001	2005

MK-64676

H = 51 mm

L = 248 mm

W = 171 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	JE4813Z40	TOYOTA	PREVIA I (R1/ R2) 2.4 (TCR11/ TCR10/ TCR10R/ TCR11R)	2TZ-FE	97	1990	2000
TOYOTA	1780108010	TOYOTA	PREVIA I (R1/ R2) 2.4 4WD (TCR21/ TCR20/ TCR21R/ TCR20R)	2TZ-FE	97	1990	2000
TOYOTA	1780135020						
TOYOTA	1780155020						
VW	J1780135020						
BOSCH	1457433952						
MAHLE	LX812						
MANN	C2535						
PURFLUX	A1625//A303A						

MK-65220

H = 43 mm

L = 280 mm

W = 162 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113L1100	HYUNDAI	STARIA AUTOBÚS (US4) / STARIA AUTOBÚS (US4) 2.2 CRDI AWD (US4W) / 2.2 CRDI (US4W)	D4HB / D4HB	130	2021	
HYUNDAI	28113N9000	HYUNDAI	TUCSON (NX4E/ NX4A) / TUCSON (NX4E/ NX4A) 1.6 CRDI HYBRID 48V HTRAC / 1.6 CRDI HYBRID 48V	D4FE / D4FE	100	2020	
KIA	28113L1000	HYUNDAI	TUCSON (NX4E/ NX4A) 1.6 CRDI	D4FE	85	2020	
MANN	C27079	HYUNDAI	TUCSON (NX4E/ NX4A) 1.6 T-GDI	G4FP	110	2021	
		HYUNDAI	TUCSON (NX4E/ NX4A) 1.6 T-GDI HTRAC	G4FP	110	2022	
		KIA	SPORTAGE V (NQ5) / SPORTAGE V (NQ5) 1.6 CRDI MHEV AWD / 1.6 CRDI MHEV	D4FE / D4FE	100	2021	
		KIA	SPORTAGE V (NQ5) 1.6 CRDI	D4FE	85	2021	
		KIA	SPORTAGE V (NQ5) 1.6 T-GDI	G4FP	110	2021	

MK-65227

H = 52 mm

L = 227 mm

W = 177 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	13780-65J00	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.6 (JB416)	M16A	78	2005	
SUZUKI	13780-65J00-000	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.6 A LAS 4 RUEDAS (JB416)	M16A	78	2005	2015
MANN	C2330	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS (JB419WD/ JB419XD)	F9QB	95	2006	2008
PURFLUX	A1245	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS A LAS 4 RUEDAS (JT419/ TD44/ JB419WD/ JB419XD	F9QB/ F9QC	95	2005	2015
		SUZUKI	GRAND VITARA II (JT/ TE/ TD) 2.0 A LAS 4 RUEDAS (TD54/ JB420)	J20A	103	2005	2015

MK-65330

H = 42 mm

L = 286 mm

W = 198 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113D3300	HYUNDAI	TUCSON (TL/ TLE) / TUCSON (TL/ TLE) 1.6 T-GDI A LAS 4 RUEDAS / 1.6 T-GDI	G4FJ / G4FJ	130	2015	
KIA	28113D3300	HYUNDAI	TUCSON (TL/ TLE) 1.6 GDI	G4FD	97	2015	2020
MANN	C28035	KIA	SPORTAGE IV (QL/ QLE) 1.6 GDI	G4FD	97	2015	2022
		KIA	SPORTAGE IV (QL/ QLE) 1.6 T-GDI	G4FJ	130	2015	2022
		KIA	SPORTAGE IV (QL/ QLE) 1.6 T-GDI AWD	G4FJ	130	2015	2022

MK-65660

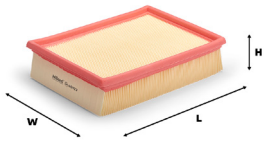
H = 42 mm

L = 285 mm

W = 171 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113D3100	HYUNDAI	TUCSON (TL/ TLE) / TUCSON (TL/ TLE) 1.6 CRDI A LAS 4 RUEDAS / 1.6 CRDI	D4FE / D4FE	85	2018	
KIA	28113D3100	HYUNDAI	TUCSON (TL/ TLE) / TUCSON (TL/ TLE) 1.6 CRDI HYBRID 48V A LAS 4 RUEDAS / 1.6 CRDI HYBRID 48V	D4FE / D4FE	100	2019	
MAHLE	LX3677	HYUNDAI	TUCSON (TL/ TLE) 1.6 CRDI HYBRID 48V	D4FE	85	2019	2020
MANN	C28040	HYUNDAI	TUCSON (TL/ TLE) 1.7 CRDI	D4FD	85	2015	2020
UFI	3071000	HYUNDAI	TUCSON (TL/ TLE) 1.7 CRDI	D4FD	104	2015	2020
		HYUNDAI	TUCSON (TL/ TLE) 2.0 CRDI	D4HA	100	2015	2020
		HYUNDAI	TUCSON (TL/ TLE) 2.0 CRDI A LAS 4 RUEDAS	D4HA	100	2015	2020
		KIA	SPORTAGE IV (QL/ QLE) / SPORTAGE IV (QL/ QLE) 1.6 CRDI ECO-DYNAMICS+ / 1.6 CRDI ECO-DYNAMICS+ AWD	D4FE / D4FE	100	2019	
		KIA	SPORTAGE IV (QL/ QLE) 1.6 CRDI ECO-DYNAMICS+	D4FE	85	2019	2022
		KIA	SPORTAGE IV (QL/ QLE) 1.7 CRDI	D4FD	85	2015	2022

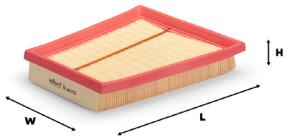
MK-65923



H = 58 mm
L = 243 mm
W = 178 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13721730449	BMW	3 (E46) 318 I	M43 B19 (194E1)	87	1997	2001
BMW	13721730946	BMW	3 (E46) 320 I	M52 B20 (206S4)	110	1998	2000
BMW	13721738462	BMW	3 (E46) 320 I	M54 B22 (226S1)	125	2000	2005
BOSCH	1457433004 1457433760	BMW	3 COUPÉ (E46) 318 CI	M43 B19 (194E1)	87	1999	2001
MAHLE	LX343	BMW	3 COUPÉ (E46) 320 CI	M54 B22 (226S1)	125	2000	2006
MANN	C25114	BMW	3 COUPÉ (E46) 323 CI	M52 B25 (256S4)	125	1999	2000
PURFLUX	A214	BMW	3 COUPÉ (E46) 325 CI	M54 B25 (256S5)	141	2000	2006
UFI	3099100	BMW	3 COUPÉ (E46) 330 XI / 330 CI	M54 B30 (306S3)	170	2000	
		BMW	3 COUPÉ (E46) M3	S54 B32 (326S4)	252	2000	2006
		BMW	5 (E39) 520 I	M54 B22 (226S1)	125	2000	2003

MK-66022



H = 38 mm
L = 200 mm
W = 172 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1338536	FORD	FIESTA V (JH/ JD) 1.6 TDCI	HHJA/ HHJB	66	2004	2008
FORD	1729857	FORD	FUSION (JU) 1.6 TDCI	HHJA/ HHJB	66	2004	2012
FORD	5S619601A1A						
FORD	5S619601AA						
MAHLE	LX1813						
MANN	C2050						
PURFLUX	A1240						
UFI	3031000						

MK-66856

H = 36 mm
L = 226 mm
W = 127 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	71742069	FIAT	SEDICI (189) 1.6 16V	M16A	79	2006	2014
SUZUKI	1378079F01	FIAT	SEDICI (189) 1.6 16V 4X4	M16A	79	2006	2014
SUZUKI	13780-79J00-000	SUZUKI	SX4 (EY/ GY) 1.6 VVT (RW416/ YA21S)	M16A	79	2006	
SUZUKI	13780-T79J00	SUZUKI	SX4 (EY/ GY) 1.6 VVT 4X4 (RW416)	M16A	79	2006	
SUZUKI	13780-79J00						
MAHLE	KFA0248027						
MANN	C23004						
UFI	3034700						

MK-67860

H = 68 mm

L = 220 mm

W = 192 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2000940400	NISSAN	TOWNSTAR MONOSPACE (XFK) 1.3	H5H 490	96	2021	
MERCEDES-BENZ	A2000940400	RENAULT	GRAND SCÉNIC IV (R9) 1.3 TCE 140 (R9NB)	H5H 450/ H5H 470/ H5H 490	103	2018	2023
NISSAN	1654600Q4G	RENAULT	MEGANE IV GRANDTOUR (K9A/M/N) 1.2 TCE 130 (K9MR)	H5F 408	97	2016	
RENAULT	165460543R	RENAULT	MEGANE IV GRANDTOUR (K9A/M/N) 1.3 TCE 140 (K9NB)	H5H 450/ H5H 470	103	2018	
RENAULT	165467860R	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.2 TCE 100 (B9MS)	H5F 408	74	2015	
BOSCH	F026400489	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.2 TCE 130 (B9MR)	H5F 408	97	2015	
MAHLE	LX4297	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.3 TCE 115 (B9N9)	H5H 450/ H5H 470	85	2018	
MANN	C22026	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.3 TCE 140 (B9NB)	H5H 450/ H5H 470	103	2018	
PURFLUX	A1821	RENAULT	SCÉNIC IV (J9) 1.2 TCE 130	H5F 408	96	2016	2022
		RENAULT	SCÉNIC IV (J9) 1.3 TCE 140	H5H 450/ H5H 470	103	2018	2022

MK-68296

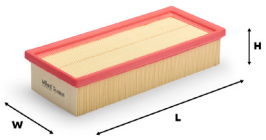
H = 78 mm

L = 220 mm

W = 192 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6080940700	RENAULT	ESPACE V (JR) 1.6 DCI 160	R9M 452	118	2015	2023
MERCEDES-BENZ	A6080940700	RENAULT	GRAND SCÉNIC IV (R9) 1.6 DCI 130	R9M 409	96	2016	2023
RENAULT	165461822R	RENAULT	MEGANE IV GRANDTOUR (K9A/M/N) 1.5 BLUE DCI 115 (K9A6)	K9K 872/ K9K 873/ K9K 876/ K9K 877	85	2018	
RENAULT	165468296R	RENAULT	MEGANE IV GRANDTOUR (K9A/M/N) 1.5 DCI 110	K9K 656/ K9K 657	81	2016	
BOSCH	F026400559	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.5 BLUE DCI 115 (B9A6)	K9K 872/ K9K 873/ K9K 854/ K9K 876/ K9K 877	85	2018	
MAHLE	LX42971	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.5 BLUE DCI 95 (B9A2/ B9A6)	K9K 872/ K9K 854/ K9K 876/ K9K 877	70	2018	
MANN	C22014	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.5 DCI 110 (B9A3)	K9K 646/ K9K 656/ K9K 657/ K9K 648	81	2015	
PURFLUX	A1785	RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.5 DCI 90 (B9A1)	K9K 656	66	2015	
UFI	3071200	RENAULT	SCÉNIC IV (J9) 1.5 DCI 110	K9K 646/ K9K 647	81	2016	2022
		RENAULT	TALISMAN (LP) 1.6 DCI 130	R9M 409	96	2015	2022

MK-68859



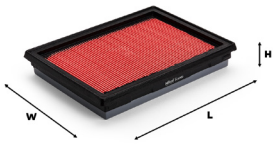
H = 58 mm

L = 270 mm

W = 118 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17220P5TG00	HONDA	ACCORD V (CE/ CF/ CD) 2.0 TDI (CF1)	20T2N	77	1996	1998
ROVER	C40749	LAND ROVER	FREELANDER I (L314) 2.0 DI 4X4	20 T2N	72	1998	2000
ROVER	ESR4103	LAND ROVER	FREELANDER I SOFT TOP (L314) 2.0 DI 4X4	20 T2N	72	1998	2006
ROVER	GFE2254	ROVER	200 II HATCHBACK (RF) 220 D/ SD	20 T2R	63	1995	2000
ROVER	PHE100330	ROVER	25 I HATCHBACK (RF) 2.0 IDT	20 T2N	74	1999	2005
ROVER	PHE100331	ROVER	400 II (RT) 420 DI	20 T2N	77	1995	2000
BOSCH	1457433781	ROVER	400 II HATCHBACK (RT) 420 DI	20 T2N	77	1995	2000
MANN	C2874	ROVER	45 I HATCHBACK (RT) 1.6	16 K4F	80	2000	2005
PURFLUX	A389	ROVER	45 I SEDÁN (RT) 1.6	16 K4F	80	2000	2005
UFI	3006800	ROVER	45 I SEDÁN (RT) 2.0 IDT	20 T2N	74	2000	2005

MK-6900



H = 35 mm

L = 228 mm

W = 168 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654617B00	HONDA	CIVIC VI HATCHBACK (EJ/ EK) 1.4 I S (EJ9)	D14A4/ D14Z4/ D14Z2	66	1995	2001
NISSAN	1654630P00	NISSAN	JUKE (F15) 1.2 DIG-T	HRA2DDT	85	2014	2019
NISSAN	165463J41A	NISSAN	JUKE (F15) 1.5 DCI	K9K 636/ K9K 410/ K9K 896/ K9K 646	81	2010	2019
NISSAN	1654673C01	NISSAN	JUKE (F15) 1.6	HR16DE	83	2018	2019
NISSAN	1654673C10	NISSAN	JUKE (F15) 1.6	HR16DE	86	2010	2019
NISSAN	1654673C11	NISSAN	MICRA IV (K13K/ K13KK) 1.2	HR12DE	59	2010	2015
RENAULT	1654630P00	NISSAN	NOTE (E12) 1.2	HR12DE	59	2012	2016
BOSCH	1457433274	NISSAN	PRIMERA HATCHBACK (P11) 1.6 16V	GA16DE	73	1996	2002
MANN	C2329	NISSAN	PULSAR HATCHBACK (C13) 1.2 DIG-T	HRA2DDT	85	2014	
UFI	3000100	NISSAN	PULSAR HATCHBACK (C13) 1.5 DCI	K9K	81	2014	

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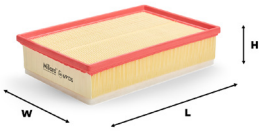

H = 72 mm

L = 291 mm

W = 202 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600Q1L	RENAULT	MASTER III AUTOBÚS (JV) 2.3 DCI 145 FWD (JV0F/ JV0S/ JV0T)	M9T 680/ M9T 706/ M9T 708	107	2011	
OPEL	4420258	RENAULT	MASTER III CAJA/CHASIS (EV/ HV/ UV) 2.3 DCI 130 RWD (HV01/ HV10/ HV11/ HV12/ UV01/ UV10	M9T 710	96	2016	
RENAULT	165465171R	RENAULT	MASTER III CAJA/CHASIS (EV/ HV/ UV) 2.3 DCI 145 RWD (UV0F/ UV0E/ HV0E/ HV0F/ HV0T/ HV10	M9T 694/ M9T 698/ M9T 696/ M9T 710	107	2010	
RENAULT	8200795348	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 110 FWD (FV0R/ FV0W/ FV1A)	M9T 870/ M9T 704/ M9T 726	81	2014	
BOSCH	F026400230	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 125 FWD (FV0C/ FV0D/ FV0G/ FV0H/ FV0J/ FV0K)	M9T 676/ M9T 670/ M9T 680/ M9T 672/ M9T 678/ M9T 870/ M9T 880/ M9T 872/ M9T 876/ M9T 882	92	2010	
MAHLE	LX1883	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 125 RWD (FV0C/ FV0D/ FV0H/ FV0J/ FV0A/ FV0K)	M9T 690/ M9T 692/ M9T 698/ M9T 696/ M9T 686/ M9T 898/ M9T 890/ M9T 896	92	2010	
MANN	C30035/ C30011	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 125 RWD (FV0C/ FV0D/ FV0H/ FV0J/ FV0A/ FV0K)	M9T 690/ M9T 692/ M9T 698/ M9T 696/ M9T 686/ M9T 898/ M9T 890/ M9T 896	92	2010	
PURFLUX	A1407	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 130 FWD (FV0M/ FV0Y/ FV0J/ FV02/ FV03)	M9T 710/ M9T 704/ M9T 882	96	2016	
		RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 145 RWD (FV0E/ FV0F/ FV0T/ FV10/ FV12/ FV11)	M9T 694/ M9T 698/ M9T 696/ M9T 710	107	2010	
		RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 150 FWD (FV0F/ FV03/ FV09)	M9T 880/ M9T 716/ M9T 726	110	2013	

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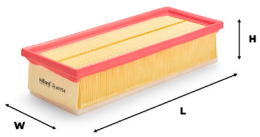

H = 80 mm

L = 345 mm

W = 135 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	1K0129620	SEAT	ALTEA (5P1) 1.9 TDI	BKC/ BJB/ BLS/ BXE	77	2004	2010
VW	1K0129620D	SEAT	ALTEA XL (5P5/ 5P8) 1.6 TDI	CAYC	77	2009	2015
VW	1K0129620F	SEAT	ALTEA XL (5P5/ 5P8) 1.9 TDI	BKC/ BLS/ BXE	77	2006	2010
VW	1K0129620G	SEAT	LEON (1P1) 1.6 TDI	CAYC	77	2010	2012
BOSCH	1987429404	SEAT	LEON (1P1) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2010
MAHLE	LX1211	VW	GOLF PLUS V (5M1/ 521) 1.6 TDI	CAYC	77	2009	2013
MANN	C35154 C351541	VW	GOLF PLUS V (5M1/ 521) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2009
PURFLUX	A1160	VW	GOLF V (1K1) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2008
UFI	3018700 3037000	VW	GOLF VI (5K1) 1.6 TDI	CAYC	77	2009	2012
		VW	TOURAN (1T1/ 1T2) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2010

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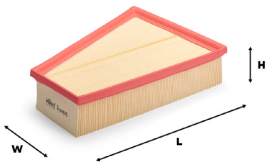

H = 70 mm

L = 301 mm

W = 237 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1418883	FORD	GALAXY II (WA6) 2.0 TDCI	QXWA/ QXWB/ QXWC/ UFWA	103	2006	2015
FORD	1465170	FORD	MONDEO IV (BA7) 1.6 TDCI	T1BA/ T1BB/ T1BC	85	2011	2015
FORD	1479059	FORD	MONDEO IV (BA7) 1.8 TDCI	QYBA/ KHBA	92	2007	2015
FORD	1698684	FORD	MONDEO IV (BA7) 2.0 TDCI	AZBA	96	2007	2015
VOLVO	30740955	FORD	MONDEO IV (BA7) 2.0 TDCI	QXBA/ QXBB/ UFBA/ UFBB	103	2007	2015
BOSCH	F026400109	FORD	MONDEO IV SEDÁN (BA7) 2.0 TDCI	QXBA/ QXBB/ UFBA/ UFBB	103	2007	2015
MAHLE	LX1885	FORD	MONDEO IV TURNIER (BA7) 2.0 TDCI	QXBA/ QXBB/ UFBA/ UFBB	103	2007	2015
MANN	C30161//C301611	FORD	S-MAX (WA6) 1.8 TDCI	QYWA	92	2006	2014
PURFLUX	A1268	FORD	S-MAX (WA6) 2.0 TDCI	QXWA/ QXWB/ QXWC/ UFWA	103	2006	2014
UFI	3033100	FORD	S-MAX (WA6) 2.0 TDCI	TXWA	120	2010	2014

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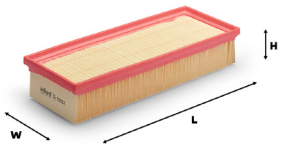

H = 66 mm

L = 322 mm

W = 128 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	8K0133843	AUDI	A4 B8 (8K2) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2007	2015
VW	8K0133843E	AUDI	A4 B8 (8K2) 2.0 TDI	CAGB/ CJCB/ CSUB	100	2007	2015
BOSCH	F026400157	AUDI	A4 B8 (8K2) 2.0 TDI	CJCD/ CMFB/ CSUA	110	2013	2015
MAHLE	LX2046	AUDI	A4 B8 (8K2) 2.0 TDI QUATTRO	CAGA/ CJCA	105	2008	2015
MANN	C32130	AUDI	A4 B8 (8K2) 2.0 TDI QUATTRO	CJCD/ CSUA	110	2013	2015
PURFLUX	A1292	AUDI	A4 B8 AVANT (8K5) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2008	2015
UFI	3036500	AUDI	A5 SPORTBACK (8TA) 2.0 TDI	CJCD/ CMFB/ CSUA	110	2013	2017
		AUDI	Q5 (8RB) / Q5 (8RB) 2.0 TDI / 2.0 TDI QUATTRO	CJCD/ CSUA / CJCD/ CSUA	110	2013	
		AUDI	Q5 (8RB) 2.0 TDI QUATTRO	CAHA/ CGLB/ CMGA	125	2008	2012
		AUDI	Q5 (8RB) 2.0 TDI QUATTRO	CGLC/ CMGB	130	2012	2017

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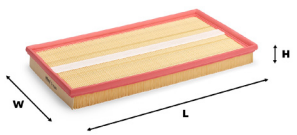

H = 42 mm

L = 420 mm

W = 228 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	901651	MERCEDES-BENZ	VIANO (W639) 3.2 (639.711/ 639.811/ 639.813)	M 112.951	140	2003	
MERCEDES-BENZ	903851	MERCEDES-BENZ	VIANO (W639) CDI 2.2 (639.711/ 639.713/ 639.811/ 639.813/ 639.815)	OM 646.982/ OM 646.980	110	2003	
MERCEDES-BENZ	A0000901651	MERCEDES-BENZ	VIANO (W639) CDI 2.2 4-MATIC (639.711/ 639.713/ 639.811/ 639.813	OM 646.982	110	2005	
MERCEDES-BENZ	A0000903851	MERCEDES-BENZ	VITO / MIXTO FURGONETA (W639) 109 CDI (639.601/ 639.603/ 639.605)	OM 646.981/ OM 646.980	70	2006	
MAHLE	LX1573	MERCEDES-BENZ	VITO / MIXTO FURGONETA (W639) 109 CDI (639.601/ 639.603/ 639.605)	OM 646.983	65	2003	
MANN	C42192// C421921	MERCEDES-BENZ	VITO AUTOBÚS (W639) 109 CDI (639.701/ 639.703/ 639.705)	OM 646.981/ OM 646.980	70	2006	
PURFLUX	A1177	MERCEDES-BENZ	VITO AUTOBÚS (W639) 109 CDI (639.701/ 639.703/ 639.705)	OM 646.983	65	2003	
UFI	3025700	MERCEDES-BENZ	VITO AUTOBÚS (W639) 109 CDI 4X4 (639.701)	OM 646.981	70	2007	2014
		MERCEDES-BENZ	VITO AUTOBÚS (W639) 111 CDI (639.701/ 639.703/ 639.705)	OM 646.982	80	2003	
		MERCEDES-BENZ	VITO AUTOBÚS (W639) 115 CDI (639.701/ 639.703/ 639.705)	OM 646.982/ OM 646.980	110	2003	

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H = 46 mm

L = 226 mm

W = 174 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	P501133A0	MAZDA	2 HATCHBACK (DL/ DJ) 1.5	P5Y5/ P5Y8/ P5X0/ P5X2/ P5Z7/ P5Z8/ P5Z9	55	2014	
MAZDA	P501133A0Y05//	MAZDA	2 HATCHBACK (DL/ DJ) 1.5 D (DJ5FS)	S5Y5/ S5Y2/ S5Y7/ S5Y6/ S5Y8/ S5-DPTS/ S5-DPTR	77	2014	
MAZDA	P501133A0Z03//	MAZDA	2 HATCHBACK (DL/ DJ) 1.5 SKYACTIV-G	P5Y5/ P5Y8/ P5Y6/ P5X0/ P5X2/ P5Z7/ P5Z8/ P5Z9/ P5Z2/ P5Z3	66	2014	
TOYOTA	17801WB001	MAZDA	2 HATCHBACK (DL/ DJ) 1.5 SKYACTIV-G (DJLFS)	P5Y5/ P5-VPS/ P5X0/ P5X2/ P5Z7/ P5Z8/ P5Z9/ P5Z3	85	2014	
BOSCH	F026400457	MAZDA	2 HATCHBACK (DL/ DJ) 1.5 SKYACTIV-G M HYBRID	P5XB/ P5XC	66	2019	
MAHLE	LX4142	MAZDA	3 (BM/ BN) 1.5	P5Y5/ P5Y4/ P5Y1/ P5Z3	74	2013	2019
MANN	C23018	MAZDA	3 (BM/ BN) 1.5 D (BMLFS/ BM4/ BN4)	S5Y7/ S5Y8/ S5-DPTS/ S5-DPTR	77	2016	2019
PURFLUX	A1714	MAZDA	3 SEDÁN (BM/ BN) 1.5 D (BMLFP)	S5Y7/ S5Y8/ S5-DPTS/ S5-DPTR	77	2016	2019
UFI	30A5300	MAZDA	CX-3 (DK) 1.5 SKYACTIV-D (DK2WS/ DK5FW)	S5Y5/ S5Y2/ S5Y7/ S5Y9/ S5-DPTS/ S5-DPTR	77	2015	2018
		MAZDA	CX-3 (DK) 1.5 SKYACTIV-D AWD (DK4WS/ DK5AW)	S5Y5/ S5Y2/ S5Y7/ S5Y9/ S5-DPTS/ S5-DPTR	77	2015	2018

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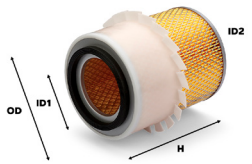

H = 201 mm

OD = 191 mm

ID1 = 86 mm

ID2 = 14 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MITSUBISHI	MD603384	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TD (K64T)	4D56-T	66	2001	2005
MITSUBISHI	MD620563	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TD 4WD (K74T)	4D56-T	85	2001	2007
MITSUBISHI	MR239466	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TD 4WD (K74T)	4D56-TD	73	1996	2007
MITSUBISHI	MZ311786	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TDIC	4D56-T	74	2001	2005
MITSUBISHI	XR323949	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) / PAJERO II (V3W/ V2W/ V4W/ V5W) 2.5 TD 4WD (V24W) / 2.5 TDIC (V44W/ V24W)	4D56-TD / 4D56-T	73	1990	1991
BOSCH	1987429186// S9169	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) 2.8 TD (V46W/ V26W)	4M40-T	92	1994	1999
MAHLE	LX673	MITSUBISHI	PAJERO II CANVAS TOP (V2C/ V4C) / PAJERO II CANVAS TOP (V2C/ V4C) 2.5 TDIC (V24W/ V24C) / 2.5 TD 4WD (V24C)	4D56-T / 4D56-TD	73	1991	1990
MANN	C16133//C16148	MITSUBISHI	PAJERO III (V7W/ V6W) 2.5 TDI (V64W/ V74W)	4D56-T	85	2001	2006
PURFLUX	A1583//A312	MITSUBISHI	PAJERO SPORT I (K7/ K9) 2.5 TD (K94W)	4D56-T	73	1998	
UFI	2728200	MITSUBISHI	PAJERO SPORT I (K7/ K9) 2.5 TD (K94W/ K74T)	4D56-T	85	2002	

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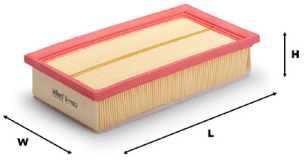

H = 63 mm

L = 251 mm

W = 132 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13717806046	CITROËN	C5 II (RC) 1.6 HDI (RC8HZB)	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2008
CITROËN	1444TK	CITROËN	C5 III (RD) 1.6 HDI 110 (RD9HZC)	9HZ (DV6TED4)	80	2008	2010
FIAT	9651883380	CITROËN	JUMPY II FURGONETA 1.6 HDI 90 16V	9HU (DV6UTED4)	66	2007	2016
PEUGEOT	1444EQ	CITROËN	JUMPY II FURGONETA 1.6 HDI 90 8V	9HM (DV6UC)/ 9HH (DV6DUM)	66	2007	2016
PEUGEOT	1444TK	FIAT	SCUDO FURGONETA (270/ 272) 1.6 D MULTIJET	9HU	66	2007	2016
BOSCH	1457433327// S3327	MINI	MINI (R56) COOPER D	9HZ (DV6TED4)/ W16 D16 (9HZ)	80	2006	2010
MAHLE	LX1617	MINI	MINI (R56) ONE D	9HZ (DV6TED4)	66	2009	2010
MANN	C2567	PEUGEOT	407 (6D) 1.6 HDI 110 (6D9HZC/ 6D9HYC)	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2010
PURFLUX	A1178//A1335	PEUGEOT	407 SW (6E/ 6D) 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2004	2010
UFI	3023300	PEUGEOT	EXPERT FURGONETA (VF3A/ VF3U/ VF3X) / EXPERT FURGONETA (VF3A/ VF3U/ VF3X) 1.6 HDI 90 8V / 1.6 HDI 90 16V	9HM (DV6UC)/ 9HH (DV6DUM) / 9HU (DV6UTED4)	66	2007	

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H = 40 mm

L = 329 mm

W = 108 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17220PWA000	HONDA	JAZZ II (GD/ GE3/ GE2) 1.2 I-DSI (GD5/ GE2)	L12A1/ L12A4	57	2002	2008
HONDA	17220PWAY00	HONDA	JAZZ II (GD/ GE3/ GE2) 1.3 IDSI (GD1)	L13A1	61	2002	2008
HONDA	17220PWC000						
HONDA	17220PWC505HE						
HONDA	40141558365301						
BOSCH	1987429191						
MAHLE	LX1993						
MANN	C3324						
PURFLUX	A1197						
UFI	3023200						

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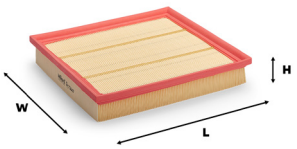

H = 47 mm

L = 270 mm

W = 250 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1373667	FORD	TRANSIT AUTOBÚS (FD/ FB/ FS/ FZ/ FC) 2.2 TDCI	P8FA/ P8FB	63	2006	
FORD	1729416	FORD	TRANSIT AUTOBÚS (FD/ FB/ FS/ FZ/ FC) 2.2 TDCI	PGFA/ PGFB/ UHFA/UHFB/UHFC / PGFA/ PGFB/ UHFA/UHFB/UHFC	103	2007	
FORD	6C119601CB	FORD	TRANSIT FURGONETA (FA) 2.2 TDCI	PGFA/ PGFB/ UHFA/UHFB/UHFC	103	2007	2014
MERCEDES-BENZ	10940301	FORD	TRANSIT FURGONETA (FA) 2.2 TDCI / 2.2 TDCI / 2.2 TDCI	P8FA/ P8FB / P8FA/ P8FB / P8FA/ P8FB	63	2006	
SMART	10940301	SMART	FORTWO CABRIO (451) 1.0 (451.431/ 451.480)	M 132.910	52	2007	
MAHLE	LX1586	SMART	FORTWO CABRIO (451) 1.0 TURBO (451.432)	M 132.930	62	2007	
MANN	C27161	SMART	FORTWO COUPÉ (451) 0.8 CDI (451.300)	OM 660.950	33	2007	
PURFLUX	A1252	SMART	FORTWO COUPÉ (451) 1.0 (451.330/ 451.334)	M 132.910	45	2007	
UFI	3033200	SMART	FORTWO COUPÉ (451) 1.0 (451.331/ 451.380)	M 132.910	52	2007	
		SMART	FORTWO COUPÉ (451) 1.0 TURBO (451.332)	M 132.930	62	2007	

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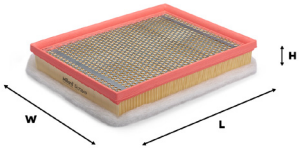

H = 56 mm

L = 291 mm

W = 221 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	5834040	OPEL	ASTRA H (A04) 1.9 CDTI (L48)	Z 19 DT	88	2004	2010
OPEL	5834279	OPEL	ASTRA H (A04) 1.9 CDTI 16V (L48)	Z 19 DTJ	88	2004	2010
OPEL	93183389	OPEL	ASTRA H GTC (A04) 1.9 CDTI (L08)	Z 19 DT	88	2005	2010
OPEL	93192882	OPEL	ASTRA H GTC (A04) 1.9 CDTI (L08)	Z 19 DTH	110	2005	2010
BOSCH	F026400012	OPEL	ASTRA H GTC (A04) 1.9 CDTI 16V (L08)	Z 19 DTJ	88	2005	2010
MAHLE	LX1926	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.7 CDTI (M75)	A 17 DTJ/ Z 17 DTJ	81	2008	2015
MANN	C30138	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.7 CDTI (M75)	Z 17 DTR/ A 17 DTR	92	2007	2015
PURFLUX	A1269	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DT	88	2005	2015
UFI	3025900	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DTH	110	2005	2015
		OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DTL	74	2005	2010

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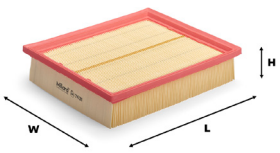
H = 34 mm

L = 214 mm

W = 132 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	2811304000	KIA	PICANTO II (TA) 1.0	G3LA	49	2011	2017
KIA	281131Y100	KIA	PICANTO II (TA) 1.0	G3LA	51	2011	2017
KIA	S281131Y100	KIA	PICANTO II (TA) 1.2	G4LA	63	2011	2017
BOSCH	F026400291						
MAHLE	LX3271						
MANN	C22015						
PURFLUX	A1551						
UFI	3063200						

MK-7431



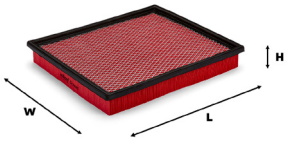
H = 59 mm

L = 265 mm

W = 227 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	191 129 620 1H0 129 620	VW	GOLF III (1H1) 1.4	ABD/ AEX	44	1991	1997
VW	191 129 620 1H0 129 620	VW	GOLF III (1H1) 1.6	AEA/ ABU/ AEE	55	1992	1997
BOSCH	1457433612 9457433023	VW	GOLF III (1H1) 1.6	AEK/ AFT/ AKS	74	1995	1997
MAHLE	LX405	VW	GOLF III (1H1) 1.9 TDI	1Z/ AHU/ ALE	66	1993	1997
MANN	C271541	VW	GOLF III (1H1) 1.9 TDI	AFN	81	1996	1997
PURFLUX	A211	VW	GOLF III (1H1) 1.9 TDI SYNCRO (1HX1)	1Z/ AHU/ ALE	66	1995	1997
UFI	3099600	VW	GOLF III (1H1) 2.0	2E/ ADY/ AGG/ AKR/ ADC/ ABA	85	1991	1997
		VW	GOLF III (1H1) 2.0 GTI 16V	ABF	110	1992	1997
		VW	GOLF III CABRIOLET (1E7) 2.0	2E/ ADY/ AGG/ AKR/ ABA	85	1993	1998
		VW	VENTO (1H2) 1.9 TDI	1Z/ AHU/ ALE	66	1993	1998

MK-7440



H = 35 mm

L = 289 mm

W = 244 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	K53007386AB	JEEP	GRAND CHEROKEE I (ZJ/ ZG) 2.5 TD 4X4 (Z)	ENC	85	1995	1999
NISSAN	165467S000	JEEP	GRAND CHEROKEE I (ZJ/ ZG) 2.5 TD LAREDO	ENC	85	1996	1998
NISSAN	165467S015	JEEP	GRAND CHEROKEE I (ZJ/ ZG) 5.2 I 4X4 (ZJ)	Y	158	1992	1998
MAHLE	LX1272	JEEP	GRAND CHEROKEE II (WJ/ WG) 2.7 CRD 4X4	ENF/ OM 665.921	120	2001	2005
MANN	C28150	JEEP	GRAND CHEROKEE II (WJ/ WG) 3.1 TD 4X4	EXA	103	1999	2001
		JEEP	GRAND CHEROKEE II (WJ/ WG) 4.0 4X4	ERH	140	1999	2005
		JEEP	GRAND CHEROKEE II (WJ/ WG) 4.7 V8 4X4	EVA	162	1999	2000
		JEEP	GRAND CHEROKEE II (WJ/ WG) 4.7 V8 4X4	EVA	167	2003	2005
		NISSAN	PATHFINDER III (R51) 4.0 4WD	VQ40DE	198	2005	

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H = 39 mm

L = 244 mm

W = 146 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	165464A00C	NISSAN	PIXO (UA0) 1.0	K10 B	50	2009	
OPEL	4711600	OPEL	AGILA (B) (H08) 1.2 (F68)	K12B	63	2008	2012
SUZUKI	13780M68K00000	OPEL	AGILA (B) (H08) 1.2 (F68)	K12B	69	2010	2014
SUZUKI	13780M83K00	SUZUKI	ALTO VII (GF/ HA25/ HA35) 1.0 (AMF310/ GFC31S)	K10B	50	2009	
SUZUKI	13780M83K00000	SUZUKI	SPLASH (EX) 1.2 (A5B412)	K12B	63	2008	
BOSCH	F026400231	SUZUKI	SWIFT IV (FZ/ NZ) 1.2 (AZG412/ ZC72S)	K12B	66	2010	
MAHLE	LX33611 LX3751	SUZUKI	SWIFT IV (FZ/ NZ) 1.2 (AZH412/ ZC72S)	K12B	69	2010	
MANN	C24003 C26006	SUZUKI	SWIFT IV (FZ/ NZ) 1.2 4X4 (AZG412/ ZD72S)	K12B	66	2010	
PURFLUX	A1704	SUZUKI	SWIFT IV (FZ/ NZ) 1.2 4X4 (AZH412/ ZD72S)	K12B	69	2010	
UFI	3045600						

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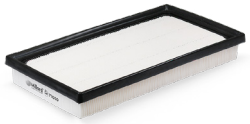

H = 36 mm
L = 275 mm
W = 151 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	T178017705	LEXUS	ES (Z10/ A10/ H10) 300H (AXZH10/ AXZH11)	A25A-FXS/ A25B-FXS	160	2018	
TOYOTA	178010T060	LEXUS	LM (H1) 350H E-FOUR (AAWH15)	A25B-FXS	184	2023	
TOYOTA	1780177050	LEXUS	NX II (A2/ H2) / NX II (A2/ H2) 350H E-FOUR (AAZH25) / 350H (AAZH20)	A25A-FXS / A25A-FXS	179	2021	
BOSCH	F026400674// S0674	SUZUKI	ACROSS (A5Z) 2.5 HYBRID	A25AFXS	225	2020	
MAHLE	LX4529	TOYOTA	CAMRY (V7/ VA7/ VH7) 2.5 HYBRID (AXVH71/ AXVH70/ AXVH71R)	A25A-FXS	160	2017	
MANN	C27063	TOYOTA	C-HR (X1) 1.2 (NGX10/ NGX10R)	8NR-FTS	85	2016	
PURFLUX	A3067	TOYOTA	RAV 4 V (A5/ H5) 2.5 HYBRID (AXAH52)	A25A-FXS	160	2018	
UFI	30C0500	TOYOTA	RAV 4 V (A5/ H5) 2.5 HYBRID AWD (AXAH54/ AXAL54)	A25A-FXS	163	2018	
		TOYOTA	RAV 4 V (A5/ H5) 2.5 HYBRID AWD (AXAP54/ AXAP54L)	A25A-FXS	225	2020	

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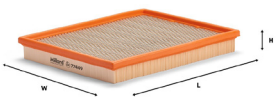
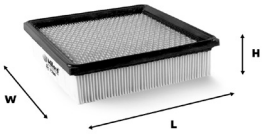


H = 41 mm
L = 314 mm
W = 262 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600QAC	NISSAN	INTERSTAR AUTOBÚS (X70) DCI 115	G9U 720/ G9U 754/ G9U 724/ G9U 750	84	2002	2006
OPEL	4416392	NISSAN	INTERSTAR FURGONETA (X70) DCI 115	G9U 720/ G9U 754/ G9U 724/ G9U 750	84	2002	
OPEL	4500935	OPEL	MOVANO A AUTOBÚS (X70) 2.5 DTI (JD)	G9U 720/ G9U 724/ G9U 754/ G9U 750	84	2001	
OPEL	9161235	OPEL	MOVANO A FURGONETA (X70) 2.2 DTI (FD)	G9T 720/ G9T 722/ G9T 750	66	2000	
RENAULT	7701044595	OPEL	MOVANO A FURGONETA (X70) 2.5 DTI (FD)	G9U 720/ G9U 724/ G9U 754/ G9U 750	84	2001	
BOSCH	F026400014	RENAULT	MASTER II AUTOBÚS (JD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2006
MAHLE	LX876	RENAULT	MASTER II CAJA/CHASIS (ED/ HD/UD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2010
MANN	C321541	RENAULT	MASTER II CAJA/CHASIS (ED/ HD/UD) 2.8 DTI	S9W 702/ S9W 700	84	1998	2001
PURFLUX	A1008	RENAULT	MASTER II FURGONETA (FD) / MASTER II FURGONETA (FD) / MASTER II FURGONETA (FD) 2.5 D / 2.5 D / 2.5 D	S8U 770/ S8U 772 / S8U 770/ S8U 772 / S8U 770/ S8U 772	59	1998	
UFI	3009900	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2007

MK-7764



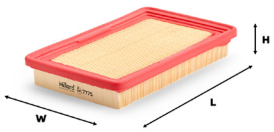
H = 51 mm

L = 192 mm

W = 202 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17220P2FY00	HONDA	CIVIC V COUPÉ (EJ) 1.6 I VTEC (EJ1)	D16Z9/ D16Y6	92	1994	1996
HONDA	17220P2M505	HONDA	CIVIC VI HATCHBACK (EJ/ EK) 1.5 I (EK3)	D15Z6	84	1995	2001
HONDA	17220P2MY00	HONDA	CIVIC VI HATCHBACK (EJ/ EK) 1.6 VTI (EK4)	B16A2	118	1995	2001
HONDA	17220P2P505	HONDA	CR-V I (RD) 2.0 16V 4WD (RD1/ RD3)	B20B	94	1995	2001
HONDA	17220P2PA00	HONDA	CR-V I (RD) 2.0 16V 4WD (RD1/ RD3)	B20Z1	108	1999	2002
HONDA	17220PM2Y00	HONDA	HR-V (GH) / HR-V (GH) 1.6 16V 4WD (GH2/ GH4) / 1.6 16V (GH1/ GH3)	D16W1 / D16W1	77	1999	
MAHLE	LX1049	HONDA	HR-V (GH) 1.6 16V 4WD (GH2/ GH4)	D16W5	91	1999	2005
MANN	C2084//C2055						
PURFLUX	A1042						
UFI	2004426 3023800						

MK-7775



H = 39 mm

L = 250 mm

W = 159 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	2811322051	HYUNDAI	ACCENT I (X-3) 1.5 I 16V	G4FK	73	1995	2000
MAHLE	LX745						
MANN	C2559						
UFI	3028500						

MK-80146

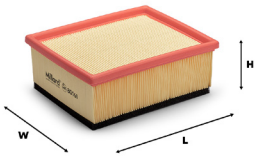
H = 44 mm

L = 225 mm

W = 196 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17220RNAA00	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 1.8 (FN1/ FK2)	R18A2	103	2005	2011
HONDA	17220RNDM00	HONDA	FR-V (BE) 1.8 (BE1)	R18A1	103	2007	
BOSCH	F026400098 0986AF2242						
MAHLE	LX2123						
MANN	C2240						
PURFLUX	A1264						
UFI	3032500						

MK-80161



H = 83 mm

L = 205 mm

W = 170 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444R3	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1999	2011
PEUGEOT	1444H3	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 4WD (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	2006
PEUGEOT	1444J4	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.9 D (MFWJZ) / 1.9 D 4WD (MFWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	
BOSCH	1987429182 0986B02312	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 4X4 (MFRHY)	RHY (DW10TD)	66	2002	2005
MAHLE	LX645	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 90 (MFRHY)	RHY (DW10TD)	66	1999	2005
MANN	C211041 C211042	CITROËN	XSARA PICASSO (N68) / XSARA (N1) 2.0 HDI / 2.0 HDI 90	RHY (DW10TD) / RHY (DW10TD)	66	1999	
PURFLUX	A1097 A1159	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
UFI	3013100 3024400	PEUGEOT	206 HATCHBACK (2A/C) 2.0 HDI 90	RHY (DW10TD)	66	1999	2009
		PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1999	2008
		PEUGEOT	PARTNER MONOSPACE (5/ G) 2.0 HDI	RHY (DW10TD)	66	2000	2008

MK-802150

H = 34 mm

L = 313 mm

W = 201 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	ZJ0113Z40	MAZDA	2 (DE/ DH) 1.3 (DE3FS)	ZJ-VE/ ZJ46	55	2007	2015
MAZDA	ZJ0113Z409A	MAZDA	2 (DE/ DH) 1.3 (DE3FS)	ZJ-VE/ ZJ46	63	2007	2015
BOSCH	1987429184	MAZDA	2 (DE/ DH) 1.3 MZR (DE3FS)	ZJ-VE/ ZJ46	62	2010	2015
MAHLE	LX1921	MAZDA	2 (DE/ DH) 1.5 (DE5FS)	ZY-VE/ ZY66/ ZY84	76	2007	2015
MANN	C3220	MAZDA	2 (DE/ DH) 1.5 MZR (DE5FS)	ZY-VE/ ZY05/ ZY66	75	2011	2015
PURFLUX	A1236	MAZDA	3 (BK) 1.6 (BK14)	Z601/ Z627	77	2003	2009
		MAZDA	3 (BL) 1.6 MZR (BL14)	Z668/ Z682/ Z683	77	2008	2014
		MAZDA	3 SEDÁN (BK) 1.6 (BK12)	Z601/ Z627	77	2004	2009
		MAZDA	3 SEDÁN (BL) 1.6 MZR (BL12)	Z668/ Z682/ Z683	77	2008	2014

MK-8052

H = 52 mm

L = 190 mm

W = 155 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DAIHATSU	1780187219	SUZUKI	BALENO (EG) / BALENO (EG) 1.6 I 16V 4X4 (SY416) / 1.6 I 16V (SY416)	G16B / G16B	72	1995	
SUZUKI	1378060G00	SUZUKI	BALENO (EG) 1.8 GTX (SY418)	J18A	89	1996	2002
SUZUKI	1378060G50	SUZUKI	BALENO (EG) 1.9 TD (SY419)	DHW (XUD9SD)/ DHV (XUD9BSD)	55	1998	2002
SUZUKI	1378060GS0	SUZUKI	BALENO HATCHBACK (EG) / BALENO HATCHBACK (EG) 1.6 I 16V (SY416) / 1.6 I 16V 4X4 (SY416)	G16B / G16B	72	1995	
SUZUKI	1378060GU0	SUZUKI	BALENO HATCHBACK (EG) 1.3 I 16V (SY413)	G13BB	63	1995	2002
SUZUKI	13780-60G00-000	SUZUKI	BALENO STATION WAGON (EG) 1.6 I 16V 4X4 (SY416)	G16B	73	1996	
BOSCH	1457433953	SUZUKI	BALENO STATION WAGON (EG) 1.8 I 16V (SY418)	J18A	89	1996	2002
MANN	C1924	SUZUKI	BALENO STATION WAGON (EG) 1.9 TD (SY419)	DHW (XUD9SD)/ DHV (XUD9BSD)	55	1998	2002
PURFLUX	A1364						

MK-8069

H = 54 mm

L = 231 mm

W = 199 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ROVER	GFE2040	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 4X4 (TA52/ TL52/ SQ420)	J20A	94	1998	2003
SUZUKI	1378065D10	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 HDI 110 16V 4X4 (SQ420D/ TD83V)	RHW	80	2001	2005
SUZUKI	1378077	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 HDI 110 4X4 (SQ420D/ TD82V)	RHZ	80	2001	2003
SUZUKI	1378077EU0	SUZUKI	GRAND VITARA I (FT/ HT) 2.0 TD 4X4 (SQ420D)	RF	64	1998	2003
SUZUKI	1378077EU0000	SUZUKI	GRAND VITARA I TODO TERRENO/ ABIERTA (GT) 1.6 4X4 (SQ416)	G16B	69	1998	2003
SUZUKI	1A5013Z40	SUZUKI	GRAND VITARA I TODO TERRENO/ ABIERTA (GT) 2.0 4X4 (SQ420)	J20A	94	1998	2003
BOSCH	1457432105 1457429059850	SUZUKI	VITARA (ET/ TA/ TD) 1.9 D A LAS 4 RUEDAS (SE419TD)	XUD9SD	55	1996	1998
MAHLE	LX862	SUZUKI	VITARA (ET/ TA/ TD) 2.0 TD INTERCOOLER A LAS 4 RUEDAS (SV420D)	RF	64	1995	1998
MANN	C2337	SUZUKI	VITARA CABRIO (ET/ TA) / VITARA (ET/ TA/ TD) 1.9 D (SE419TD) / 1.9 D A LAS 4 RUEDAS (SE419TD)	XUD9A / XUD9A	50	1995	
PURFLUX	A1102	SUZUKI	VITARA CABRIO (ET/ TA) 1.9 D (SE419TD)	XUD9SD	55	1996	1999

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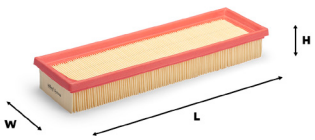

H = 45 mm

L = 333 mm

W = 102 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444CZ	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.4 I (MFKFX/ MFKFW/ GJKFWB/ GJKFWC/ GFKFWC)	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1996	2011
CITROËN	1444X4	CITROËN	C2 (JM) 1.1	HFX (TU1JP)/ HFX (TU1A)	44	2003	2012
PEUGEOT	1444EA	CITROËN	C2 (JM) 1.4	KFV (TU3JP)/ KFV (TU3A)	54	2003	2009
PEUGEOT	1444X0	CITROËN	C3 I (FC/ FN) 1.1 I	HFX (TU1JP)/ HFX (TU1A)	44	2002	2009
BOSCH	S3158 1457433158	CITROËN	C3 I (FC/ FN) 1.4 I	KFV (TU3JP)/ KFV (TU3A)	54	2002	2010
MANN	C34851//C3468	CITROËN	C3 II (SC) 1.1 I	HFX (TU1A)/ HFV (TU1A)	44	2009	2013
PURFLUX	A1141	CITROËN	C3 II (SC) 1.4	K6E (TU3A)/ KFT (TU3A)/ KFT (TU3AE5)	54	2009	2016
UFI	3018500	PEUGEOT	207 (WA/ WC) 1.4	KFV (TU3A)/ KFT (TU3A)/ KFT (TU3AE5)	54	2006	2013
		PEUGEOT	207 (WA/ WC) 1.4	KFV (TU3A)/ KFW (TU3A)	55	2008	2015
		PEUGEOT	207 (WA/ WC) 1.4 16V	KFU (ET3J4)	65	2006	2013

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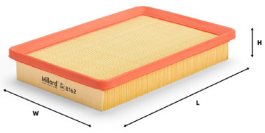

H = 40 mm

L = 258 mm

W = 180 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	2811323001	HYUNDAI	COUPE I (RD) 1.6 16V	G4GR	85	1998	2002
HYUNDAI	2811323100	HYUNDAI	COUPE I (RD) 1.6 I 16V	G4GR	84	1996	2002
BOSCH	1457433073	HYUNDAI	COUPE I (RD) 2.0 16V	G4GF/ G4DF	102	1996	2002
MAHLE	LX790	HYUNDAI	LANTRA II (J-2) 1.6 16V	G4GR	84	1995	2000
MANN	C2679//MA1114	HYUNDAI	LANTRA II (J-2) 1.8 16V	G4GM	94	1995	2000
PURFLUX	A336//A1359	HYUNDAI	LANTRA II (J-2) 1.9 D	DJY	50	1998	2000
UFI	3033600	HYUNDAI	LANTRA II (J-2) 2.0 16V	G4GF	102	1996	2000
		HYUNDAI	LANTRA II STATION WAGON (J-2) 1.6 16V	G4GR	84	1996	2000
		HYUNDAI	LANTRA II STATION WAGON (J-2) 1.9 D	DJY	50	1998	2000
		HYUNDAI	LANTRA II STATION WAGON (J-2) 2.0 16V	G4GF	102	1995	2000

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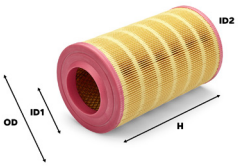

H = 285 mm
OD = 163 mm
ID1 = 83 mm
ID2 = 83 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	144499	CITROËN	JUMPER I AUTOBÚS (244/ Z) 2.0 HDI	RHV (DW10UTD)/ RHV (DW10TD)	62	2002	2006
CITROËN	1444TY	CITROËN	JUMPER I AUTOBÚS (244/ Z) 2.2 HDI	4HY (DW12UTED)	74	2002	2006
FIAT	1310636080	CITROËN	JUMPER I FURGONETA (244) 2.0 HDI	RHV (DW10UTD)	62	2002	2006
PEUGEOT	1444A0	CITROËN	JUMPER I FURGONETA (244) 2.2 HDI	4HY (DW12UTED)	74	2002	2006
PEUGEOT	1444TY	CITROËN	JUMPER I FURGONETA (244) 2.8 HDI	8140.43S	94	2002	2006
BOSCH	S3790 1457432282	CITROËN	JUMPER I FURGONETA (244) 2.8 HDI 4X4	8140.43S	94	2002	2006
MAHLE	LX611	FIAT	DUCATO CAJA/CHASIS (244) 2.8 JTD 4X4	8140.43S	94	2001	2006
MANN	C17278	FIAT	DUCATO FURGONETA (244) 2.3 JTD	F1AE0481C	81	2001	2006
PURFLUX	A251	FIAT	DUCATO FURGONETA (244) 2.8 JTD	8140.43S	94	2001	2011
UFI	2722800	PEUGEOT	BOXER FURGONETA (244) 2.2 HDI	4HY (DW12UTED)	74	2001	2006

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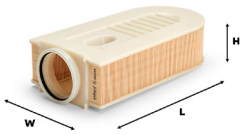

H = 96 mm
L = 349 mm
W = 175 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	651 094 00 04	MERCEDES-BENZ	CLASE C (W204) C 200 CDI (204.001)	OM 651.913	100	2009	2014
MERCEDES-BENZ	651 094 00 04 64	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.002)	OM 651.911	125	2008	2014
MERCEDES-BENZ	A 651 094 00 04	MERCEDES-BENZ	CLASE C (W204) C 220 CDI 4-MATIC (204.084)	OM 651.912	125	2013	2014
MERCEDES-BENZ	A 651 094 00 04 64	MERCEDES-BENZ	CLASE C COUPÉ (C204) C 220 CDI (204.302)	OM 651.911	125	2011	
BOSCH	F026400133	MERCEDES-BENZ	CLASE C T-MODEL (S204) C 200 CDI (204.201)	OM 651.913	100	2010	2014
MAHLE	LX16861	MERCEDES-BENZ	CLASE E (W212) E 200 CDI / BLUETEC (212.005/ 212.006)	OM 651.925	100	2009	2015
MANN	C35003	MERCEDES-BENZ	CLASE E (W212) E 220 CDI / BLUETEC (212.001/ 212.002)	OM 651.924	125	2009	2016
PURFLUX	A1384	MERCEDES-BENZ	CLASE E COUPÉ (C207) E 220 CDI / D (207.302/ 207.301)	OM 651.911	125	2010	2016
		MERCEDES-BENZ	CLASE GLK (X204) 220 CDI (204.902)	OM 651.916	125	2008	2015
		MERCEDES-BENZ	CLASE GLK (X204) 220 CDI 4-MATIC (204.984/ 204.997)	OM 651.912	125	2008	2015

MK-8208

H = 50 mm
L = 214 mm
W = 204 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MITSUBISHI	MR188657	MITSUBISHI	COLT V (CJ/ CP) 1300 (CJ1A)	4G13 (16V)	60	2000	2003
MITSUBISHI	MR464177	MITSUBISHI	COLT V (CJ/ CP) 1600 (CJ4A)	4G92 (SOHC 16V)	76	2000	2003
MITSUBISHI	MR481794	MITSUBISHI	LANCER VI (CJ/ CP) 1.3 12V (CK1A)	4G13 (12V)	55	1995	2003
MITSUBISHI	MR481795	MITSUBISHI	LANCER VI (CJ/ CP) 1.5 12V (CK2A)	4G15 (12V)	69	1996	2003
MITSUBISHI	MR552951	MITSUBISHI	LANCER VI (CJ/ CP) EVO VI (CP9A)	4G63 TURBO	206	1999	2001
MITSUBISHI	XR188657	MITSUBISHI	LANCER VII (CSA/ CTA) / LANCER VII (CSA/ CTA) EVO VII (CT9A) / EVO VIII (CT9A)	4G63 TURBO / 4G63 TURBO	206	2001	2003
MITSUBISHI	XR552951	MITSUBISHI	LANCER VII (CSA/ CTA) EVO VIII - 260 (CT9A)	4G63 TURBO	195	2004	2005
MANN	C21361//C21371	MITSUBISHI	OUTLANDER I (CUW) / OUTLANDER I (CUW) 2.0 (CU2W) / 2.0 4WD (CU2W)	4G63 (DOHC 16V) / 4G63 (DOHC 16V)	100	2003	
UFI	3027500	MITSUBISHI	OUTLANDER I (CUW) 2.0 TURBO 4WD (CU2W)	4G63-T (DOHC 16V)	148	2004	2006
		MITSUBISHI	OUTLANDER I (CUW) 2.4 4WD (CU5W)	4G69	118	2003	2007

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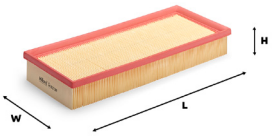

H = 49 mm

L = 336 mm

W = 145 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1120167	FORD	MONDEO III (B5Y) 1.8 16V	CHBA/ CHBB	92	2000	2007
FORD	1216907	FORD	MONDEO III (B5Y) 2.0 16V	CJBA/ CJBB	107	2000	2007
FORD	1581167	FORD	MONDEO III (B5Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
FORD	1S719601A1B	FORD	MONDEO III (B5Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
FORD	1S719601AA	FORD	MONDEO III (B5Y) 2.2 TDCI	QJBA/ QJBB	114	2004	2007
BOSCH	1457433047	FORD	MONDEO III SEDÁN (B4Y) 1.8 16V	CHBA/ CHBB	92	2000	2007
MAHLE	LX978	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V	CJBA/ CJBB	107	2000	2007
MANN	C3498	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
PURFLUX	A1126	FORD	MONDEO III SEDÁN (B4Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
UFI	3014600	FORD	MONDEO III TURNIER (BWY) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007

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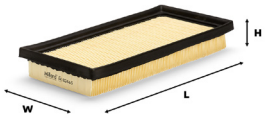

H = 37 mm

L = 253 mm

W = 122 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MITSUBISHI	1500A399	MITSUBISHI	MIRAGE / SPACE STAR VI HATCHBACK (A0A) 1.0 (A05A)	3A90	52	2012	
MITSUBISHI	1500A617	MITSUBISHI	MIRAGE / SPACE STAR VI HATCHBACK (A0A) 1.2	3A92	52	2020	
TOYOTA	178010N050	MITSUBISHI	MIRAGE / SPACE STAR VI HATCHBACK (A0A) 1.2 (A03A)	3A92	59	2012	
TOYOTA	178010Y040						
TOYOTA	178010Y050						
BOSCH	F026400507						
MAHLE	LX4248						
MANN	C26027//C26135						
UFI	3078100						

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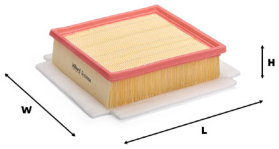

H = 62 mm

L = 212 mm

W = 202 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	5834043	OPEL	CORSA D (S07) 1.2 (L08/ L68)	A 12 XER	63	2009	2014
OPEL	5835127	OPEL	CORSA D (S07) 1.2 (L08/ L68)	Z 12 XEP	59	2006	2014
OPEL	834848	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	A 13 DTE/ Z 13 DTE/ A 13 DTR	70	2009	2014
OPEL	834849	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTH	66	2006	2011
OPEL	93192362	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTJ/ A 13 DTC	55	2006	2014
MAHLE	LX1982	OPEL	CORSA D (S07) 1.4 (L08/ L68)	A 14 XER	74	2009	2014
MANN	C201064// C201061	OPEL	CORSA D (S07) 1.4 (L08/ L68)	Z 14 XEP	66	2006	2014
PURFLUX	A1239	OPEL	CORSA E (X15) 1.3 CDTI (08/ 68)	B 13 DTC/ B 13 DTN	55	2014	
UFI	3029700	OPEL	CORSA E (X15) 1.4 (08/ 68)	B 14 XEL/ D 14 XEL	66	2014	
		OPEL	CORSA E (X15) 1.4 LPG (08/ 68)	B 14 XEL	66	2015	

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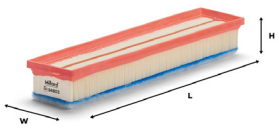


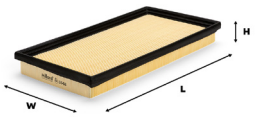
H = 65 mm

L = 445 mm

W = 95 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444 FE 1444 PR	CITROËN	C4 COUPÉ (LA) 1.6 16V	NFU (TU5JP4)	80	2004	2011
PEUGEOT	1444FF E147302	CITROËN	C4 I (LC) 1.6 16V	NFU (TU5JP4)	80	2004	2011
PEUGEOT	1444.FF 1444.PT	CITROËN	C4 I SEDÁN 1.6 16V	NFU (TU5JP4)	80	2006	2011
BOSCH	1457433337 0986AF2271	CITROËN	XSARA PICASSO (N68) 1.6 16V	NFU (TU5JP4)	80	2005	2011
MAHLE	LX1745	CITROËN	XSARA PICASSO (N68) 1.6 16V	NFU (TU5JP4)	81	2005	2006
MANN	C43711 C43712	PEUGEOT	206 CC (2D) 1.6	NFU (TU5JP4)	81	2001	2008
PURFLUX	A1336	PEUGEOT	307 (3A/C) 1.6	NFU (TU5JP4)	81	2006	2012
UFI	3026000	PEUGEOT	307 (3A/C) 1.6 16V	NFU (TU5JP4)	80	2000	2007
		PEUGEOT	307 BREAK (3E) / 307 SW (3H) 1.6 16V / 1.6 16V	NFU (TU5JP4) / NFU (TU5JP4)	80	2002	
		PEUGEOT	307 CC (3B) 1.6 16V	NFU (TU5JP4)	80	2003	2009

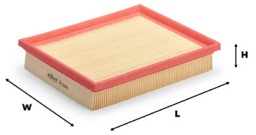
MK-8548



H = 40 mm
L = 334 mm
W = 170 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	0K2A513Z40A	KIA	CARENS I (FC) 1.8 I	T8	81	2000	2002
KIA	0K2A713Z40	KIA	CARENS II MONOSPACE (FJ) 1.6	GA6D	77	2002	2006
KIA	OK2A513Z40	KIA	CARENS II MONOSPACE (FJ) 2.0 CRDI	D4EA	83	2002	2006
KIA	OK2A513Z40A	KIA	SHUMA I (FB) 1.5 I 16V (AFB242)	BFD	65	1997	2001
MANN	C34100	KIA	SHUMA I (FB) 1.8 I 16V	T8/ TED	81	1997	2001
		KIA	SHUMA II (FB) 1.6	GA6D	75	2001	2004
		KIA	SHUMA II SEDÁN (FB) 1.6	GA6D	75	2001	2004
		KIA	SHUMA SEDÁN (FB) 1.5 I 16V (AFB222)	BFD	65	1997	2001

MK-8674



H = 42 mm
L = 205 mm
W = 169 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	144400000	CITROËN	XSARA (N1) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)	55	1997	2005
CITROËN	1444J5	CITROËN	XSARA (N1) 1.6 16V	NFU (TU5JP4)	80	2000	2005
PEUGEOT	1444G9	CITROËN	XSARA COUPÉ (N0) 1.6 16V	NFU (TU5JP4)	80	2000	2005
BOSCH	0986TF0154 1457433526	CITROËN	XSARA PICASSO (N68) 1.6	NFV (TU5JP)	70	1999	2010
MAHLE	LX643	CITROËN	XSARA PICASSO (N68) 1.6	NFZ (TU5JP)	65	1999	2001
MANN	C2159	PEUGEOT	206 CC (2D) 1.6	NFU (TU5JP4)	81	2001	2008
PURFLUX	A1036	PEUGEOT	206 HATCHBACK (2A/C) 1.1 I	HFZ (TU1JP)/ HFX (TU1JP)	44	1998	2007
UFI	3011700	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
		PEUGEOT	206 HATCHBACK (2A/C) 1.6 8V	NFZ (TU5JP)	66	1999	2003
		PEUGEOT	206 SW (2E/K) 1.4	KFW (TU3JP)/ KFV (TU3A)	55	2002	2007

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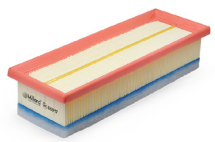

H = 62 mm
L = 279 mm
W = 96 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	55192012	FIAT	500 (312) 1.2 (312AXA1A)	169 A4.000	51	2007	
FIAT	6000633297	FIAT	500 (312) 1.2 LPG (312AXA1A)	169 A4.000	51	2010	
FORD	1542777	FIAT	500 C (312) 1.2 (312CXA1A/ 312AXA1A)	169 A4.000	51	2009	
FORD	1706917	FIAT	GRANDE PUNTO (199) 1.2	199 A4.000	48	2005	
BOSCH	F026400036	FIAT	GRANDE PUNTO (199) 1.4 (199AXB11/ 199AXB1A/ 199BXB1A/ 199AXL1A)	350 A1.000	57	2005	2015
MAHLE	LX1827	FIAT	PANDA (312/ 319) 1.2 (312PXA1A)	169 A4.000	51	2012	
MANN	C2859	FIAT	PUNTO (199) 1.2 (199AXZ1A/ 199BXZ1A)	169 A4.000	51	2012	
PURFLUX	A1221	FIAT	PUNTO (199) 1.4 (199AXB1A/ 199BXB1A/ 199BXB11/ 199AXB11)	350 A1.000	57	2012	
UFI	3030100	FORD	KA (RU8) 1.2	FP4/ 169A4000	51	2008	2016
		LANCIA	YPSILON (312) 1.2 (312.PXA1A/ 312. YXA1A)	169 A4.000	51	2011	2021

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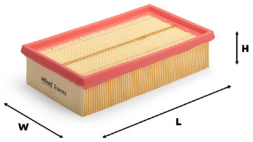

H = 57 mm

L = 239 mm

W = 140 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	16546BN701	NISSAN	JUKE (F15) 1.5 DCI	K9K 636/ K9K 410/ K9K 896/ K9K 646	81	2010	2019
NISSAN	16546BN70A	NISSAN	NOTE (E11/ NE11) 1.5 DCI	K9K 276/ K9K 400	63	2006	2012
RENAULT	8200216005	NISSAN	NV200 FURGONETA 1.5 DCI 85 (M20/ M20N/ M20M)	K9K 608/ K9K 400/ K9K 628	63	2010	
RENAULT	8200399214	NISSAN	NV200 FURGONETA 1.5 DCI 90 (M20/ M20N/ M20M)	K9K 892	66	2011	
RENAULT	8200437229	RENAULT	CLIO III (BR0/1/ CR0/1) 1.2 16V (BR0P/ CR0P)	D4F 784	74	2007	2014
MAHLE	LX9332	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI	K9K 752	48	2005	2010
MANN	C2485	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI	K9K 770	55	2010	2014
PURFLUX	A1222	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR17/ CR17)	K9K 766	63	2005	2012
UFI	3031900	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (C/ BR0G/ C/BR1G)	K9K 768/ K9K 714	50	2005	2012
		RENAULT	MODUS / GRAND MODUS (F/JP0) 1.5 DCI (FP0D/ JP0D)	K9K 750	60	2004	

MK-87100

H = 38 mm

L = 252 mm

W = 114 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	2811307100	KIA	PICANTO I (SA) 1.0	G4HE	45	2004	2011
MANN	C2617	KIA	PICANTO I (SA) 1.0	G4HE	46	2007	2011
UFI	3030800	KIA	PICANTO I (SA) 1.1	G4HG	48	2004	2011

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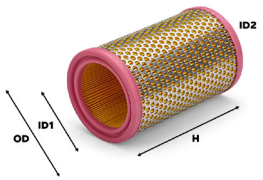


H = 179 mm

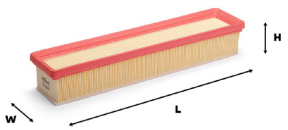
OD = 108 mm

ID1 = 73 mm

ID2 = 73 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444Q9	NISSAN	KUBISTAR FURGONETA (X76) 1.2	D7F 764	44	2003	
NISSAN	1654600QAG	RENAULT	CLIO I (B/C57/ 5/357) 1.2 (5/357Y/ 5/357K)	D7F 730	43	1996	1998
RENAULT	7701039857	RENAULT	CLIO II (BB/ CB) 1.2 (BB0A/ BB0F/ BB10/ BB1K/ BB28/ BB2D/ BB2H/ CB0A	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746/ D7F 766/ D7F 764	43	1998	2010
RENAULT	7701043709	RENAULT	KANGOO EXPRESS (FC0/1) 1.2 (FC01/ FC0A/ FC0F)	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746	43	1997	
BOSCH	1457433025 14574337463B4	RENAULT	TWINGO I (C06) 1.2 (C066/ C068)	D7F 700/ D7F 701/ D7F 702/ D7F 703/ D7F 704	43	1996	2007
MAHLE	LX646						
MANN	C11456 C11454						
PURFLUX	A369						
UFI	2726700 2727300						

MK-8847



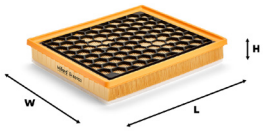
H = 62 mm

L = 377 mm

W = 83 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600Q0E	DACIA	DUSTER (HS) 1.5 DCI	K9K 796/ K9K 830	63	2010	2018
NISSAN	1654600Q1F	DACIA	LOGAN (LS) 1.5 DCI (LS0K)	K9K 792	50	2006	2012
NISSAN	1654600QAS	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/C2J)	K9K 700/ K9K 714	50	2004	2012
NISSAN	16546BN700	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB03)	K9K 702	59	2001	2003
RENAULT	8200023480	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB07)	K9K 700/ K9K 704	48	2001	2009
BOSCH	1457433163	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB08)	K9K 702	60	2001	2005
MAHLE	LX1258	RENAULT	KANGOO (KC0/1) 1.5 DCI	K9K 700/ K9K 702	45	2005	2010
MANN	C38751 C3875	RENAULT	KANGOO (KC0/1) 1.5 DCI (KC07)	K9K 700/ K9K 704	48	2001	
PURFLUX	A1122	RENAULT	KANGOO (KC0/1) 1.5 DCI (KC08/ KC09)	K9K 702/ K9K 710	60	2002	
UFI	3018100 3032100	RENAULT	KANGOO EXPRESS (FC0/1) 1.5 DCI (FC07/ FC1R)	K9K 700/ K9K 704/ K9K 702	48	2001	

MK-88953



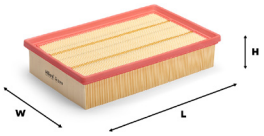
H = 52 mm

L = 290 mm

W = 258 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	834125	OPEL	INSIGNIA A (G09) 1.6 CDTI (68)	B 16 DTH	100	2015	2017
OPEL	834647	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTE	88	2012	2017
OPEL	834895	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTE	103	2013	2017
OPEL	95519048	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTH	118	2008	2017
OPEL	95528305	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTJ/ A 20 DTH/ A 20 DT	96	2008	2017
BOSCH	F026400111 F026400244	OPEL	INSIGNIA A (G09) 2.0 CDTI 4X4 (68)	A 20 DTH	118	2010	2017
MAHLE	LX2683 LX3062	OPEL	INSIGNIA A SEDÁN (G09) 2.0 CDTI (69)	A 20 DTH	118	2008	2017
MANN	C29145 C29012	OPEL	INSIGNIA A SEDÁN (G09) 2.0 CDTI (69)	A 20 DTJ/ A 20 DT	96	2008	2017
PURFLUX	A1332 A1797	OPEL	INSIGNIA A SEDÁN (G09) 2.0 CDTI 4X4 (69)	A 20 DTH	118	2010	2017
UFI	30A2300 3038800	OPEL	INSIGNIA A SPORTS TOURER (G09) 2.0 CDTI (35)	A 20 DTJ/ A 20 DT	96	2008	2015

MK-8919



H = 58 mm

L = 282 mm

W = 179 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1432209	FORD	TRANSIT CAJA/CHASIS (FM/ FN) / TRANSIT CAJA/CHASIS (FM/ FN) 2.4 TDE / 2.4 TDE	DOFA / DOFA	92	2001	
FORD	1C159601AB	FORD	TRANSIT CAJA/CHASIS (FM/ FN) 2.4 TDE	DOFA	92	2001	2006
FORD	4041615	FORD	TRANSIT FURGONETA (FA) 2.4 DI (FAA/ FAB/ FAC/ FAD)	D2FA/ D2FB	66	2000	2006
FORD	4165190	FORD	TRANSIT V363 AUTOBÚS (FAD/ FBD) 2.2 TDCI RWD	CVR5/ UYR6/ CV24	114	2013	2018
NISSAN	16546EB300	NISSAN	NAVARA NP300 (D40) 2.5 DCI	YD25DDTI	106	2005	
BOSCH	1457433070	NISSAN	NAVARA NP300 (D40) 2.5 DCI 4WD	YD25DDTI	106	2007	
MAHLE	LX935	NISSAN	NAVARA NP300 (D40) 2.5 DCI 4WD	YD25DDTI	126	2006	
MANN	C28100// C28145	NISSAN	PATHFINDER III (R51) 2.5 DCI	YD25DDTI	128	2005	2010
PURFLUX	A1089	NISSAN	PATHFINDER III (R51) 2.5 DCI 4WD	YD25DDTI	126	2006	
UFI	3015500	NISSAN	PATHFINDER III (R51) 2.5 DCI 4WD	YD25DDTI	128	2005	2010

MK-8922

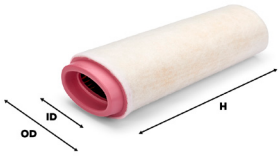
H = 49 mm

L = 320 mm

W = 176 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	RF2A13Z409A	MAZDA	6 HATCHBACK (GG) 1.8	L813/ L8-VE	88	2002	2007
MAZDA	RF2A13Z40A	MAZDA	6 HATCHBACK (GG) 2.0 DI (GG14)	RF5C	100	2002	2007
MAZDA	RF4F13Z40	MAZDA	6 HATCHBACK (GG) 2.0 DI (GG14)	RF5C/ RF7J	89	2002	2007
MAZDA	RF4F13Z409A	MAZDA	6 HATCHBACK (GG) 2.0 DI (GG14)	RF7J	105	2005	2007
BOSCH	1987429188// S9188	MAZDA	6 HATCHBACK (GH) 1.8 MZR	L813/ L8-DE	88	2007	2013
MANN	C3233	MAZDA	6 HATCHBACK (GH) 2.0 MZR-CD (GH14)	RF7J	103	2007	2009
PURFLUX	A1157	MAZDA	6 HATCHBACK (GH) 2.2 MZR-CD (GH10)	R2AA	120	2009	2012
UFI	3017100	MAZDA	6 SEDÁN (GG) 2.0 DI (GG14)	RF5C/ RF7J	89	2002	2007
		MAZDA	6 SEDÁN (GH) 2.0 MZR-CD (GH14)	RF7J	103	2007	2010
		MAZDA	6 STATION WAGON (GY) 2.0 DI (GY19)	RF5C	100	2002	2005

MK-8934



H = 376 mm

OD = 149 mm

ID1 = 97 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13712246997	BMW	1 (E87) 118 D	M47 D20 (204D4)	90	2004	2007
LANDROVER	LR007478	BMW	1 (E87) 120 D	N47 D20 A/ M47 D20 (204D4)	120	2004	2011
LANDROVER	PHE100500	BMW	3 (E46) 320 D	M47 D20 (204D1)	100	1998	2001
LANDROVER	PHE100500L	BMW	3 (E46) 320 D	M47 D20 (204D4)	110	2001	2005
ROVER	GFE2421	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
BOSCH	1457433518	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
MAHLE	LX823	BMW	3 COMPACT (E46) 320 TD	M47 D20 (204D4)	110	2001	2005
MANN	C151051//C15105	BMW	5 (E60) 520 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2005	2009
PURFLUX	A1052	BMW	X3 (E83) 2.0 D	M47 D20 (204D4)	110	2004	2007
UFI	2735300	LAND ROVER	FREELANDER I (L314) 2.0 TD4 4X4	204D3(M47D20)	82	2000	2006

MK-89345

H = 499 mm

OD = 154 mm

ID1 = 109 mm

ID2 = 53 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13712247444	BMW	5 (E39) 525 D	M57 D25 (256D1)	120	2000	2003
LANDROVER	PHE000040	BMW	5 (E39) 530 D	M57 D30 (306D1)	135	1998	2000
BOSCH	1928497951 1457433589	BMW	5 (E60) 525 D	M57 D25 (256D2)	130	2004	2010
MAHLE	LX818	BMW	5 (E60) 530 D	M57 D30 (306D2)	160	2002	2005
MANN	C15143//C151431	BMW	X3 (E83) 3.0 D	M57 D30 (306D2)	150	2004	2005
PURFLUX	A1078	BMW	X3 (E83) 3.0 D	M57 D30 (306D3)	160	2005	2008
UFI	2738400	BMW	X5 (E53) 3.0 D	M57 D30 (306D1)	135	2001	2003
		BMW	X5 (E53) 3.0 D	M57 D30 (306D2)	160	2003	2006
		BMW	X5 (E70) 3.0 D	M57 D30 (306D3)	173	2006	2008
		BMW	X5 (E70) XDRIVE 30 D	M57 D30 (306D3)	173	2008	2010

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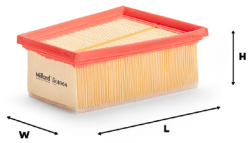


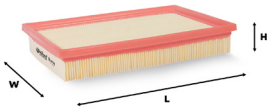
H = 75 mm

L = 177 mm

W = 142 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600Q1D	RENAULT	CLIO II (BB/ CB) 1.4 16V (B/CB0P/ BB13)	K4J 712/ K4J 713/ K4J 711/ K4J 710/ K4J 715	72	2000	2008
NISSAN	1654600Q3G	RENAULT	LAGUNA I (B56/ 556) 1.8 16V (B563/ B564)	F4P 760/ F4P 770	88	1998	2001
OPEL	4408341	RENAULT	LAGUNA II (BG0/1) 1.8 16V (BG0B/ BG0C/ BG0J/ BG0M/ BG0V)	F4P 770/ F4P 772	89	2001	2005
OPEL	4430737	RENAULT	LAGUNA II (BG0/1) 2.0 16V (BG00/ BG0K/ BG0P/ BG0W)	F4R 712/ F4R 713/ F4R 714/ F4R 715	99	2002	2007
RENAULT	165463164R	RENAULT	MEGANE I (BA0/1) 1.4 16V (BA0D/ BA1H/ BA0W/ BA10)	K4J 750/ K4J 714	70	1999	2003
BOSCH	S3529// F026401729	RENAULT	MEGANE I CLASSIC (LA0/1) 1.4 16V (LA0D/ LA1H/ LA0W/ LA10)	K4J 750/ K4J 714	70	1999	2003
MAHLE	LX773	RENAULT	MEGANE I COACH (DA0/1) 1.4 16V (DA0D/ DA1H/ DA0W/ DA10)	K4J 750/ K4J 700/ K4J 714	70	1999	2003
MANN	C1858//C18582	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.4 16V (BM0B/ CM0B)	K4J 730/ K4J 740	72	2002	2008
PURFLUX	A1027//A1231	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.4 16V (JA0D/ JA1H/ JA0W/ JA10)	K4J 750/ K4J 714	70	1999	2003
UFI	3014700	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.6 (JA00/ JA16/ JA15/ JA19/ JA1V/ JA2B/ JA2C/ JA0B	K4M 700/ K4M 706/ K4M 707/ K4M 776	79	1999	2003

MK-8970



H = 40 mm

L = 246 mm

W = 168 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	HE1923603	HYUNDAI	ACCENT II (LC) 1.3	G4EA	61	2000	2005
HYUNDAI	2811322600	HYUNDAI	ACCENT II (LC) 1.3	G4EA	62	2002	2005
MAZDA	HE1923603	HYUNDAI	ACCENT II (LC) 1.3	G4EA	63	2000	2005
MAZDA	HE19236039A	HYUNDAI	ACCENT II (LC) 1.5	G4EB	66	2000	2005
NISSAN	16546HC000	HYUNDAI	ACCENT II (LC) 1.5	G4EC-G	75	2000	2003
BOSCH	986626886 1457433685	HYUNDAI	ACCENT II (LC) 1.6	G4ED	77	2002	2005
MAHLE	LX336	HYUNDAI	ACCENT II SEDÁN (LC) 1.3	G4EA	63	2000	2005
MANN	C2562	HYUNDAI	ACCENT II SEDÁN (LC) 1.5	G4EB	66	2000	2005
PURFLUX	A303A	HYUNDAI	ACCENT II SEDÁN (LC) 1.5	G4FK	75	1999	2002
UFI	3028700	MAZDA	E FURGONETA (SR2) E2000	FE (8V)	70	1994	2003

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H = 43 mm

L = 261 mm

W = 116 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444PW	CITROËN	C1 (PM/ PN) 1.0	CFA (384F)/ CFB (1KR)	50	2005	2014
PEUGEOT	1444RG	PEUGEOT	107 (PM/ PN) 1.0	CFA (384F)/ CFB (1KR)	50	2005	2014
PEUGEOT	1444XA	SUBARU	JUSTY IV 1.0 (M300)	1KR-FE	51	2007	
TOYOTA	178010J020	TOYOTA	AYGO (B1) 1.0 (KGB10/ KGB10R)	1KR-FE	50	2005	2014
TOYOTA	1780123030	TOYOTA	YARIS (P1) 1.0 (SCP10/ SCP10R)	1SZ-FE	48	2003	2005
BOSCH	1457433971// S3971	TOYOTA	YARIS (P1) 1.0 (SCP10/ SCP10R)	1SZ-FE	50	1999	2005
MAHLE	LX1001	TOYOTA	YARIS (P1) 1.3 (SCP12/ SCP13/ SCP12R/ SCP13R)	2SZ-FE	64	2002	2005
MANN	C2612//C2610	TOYOTA	YARIS (P13) 1.0 (KSP130/ KSP130)	1KR-FE	51	2010	2020
PURFLUX	A1128	TOYOTA	YARIS (P9) 1.0 VVT-I (KSP90/ KSP90R)	1KR-FE	51	2005	2011
UFI	3017500	TOYOTA	YARIS (P9) 1.3 VVT-I (SCP90/ SCP90R)	2SZ-FE	64	2005	2010

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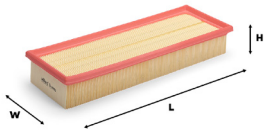

H = 58 mm

L = 368 mm

W = 134 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	6K0129620B	SEAT	CORDOBA (6K1/ 6K2) 1.6 I	AFT/ AEH/ AKL/ APF/ AUR	74	1996	2002
SEAT	6K0129620B	SEAT	CORDOBA (6K1/ 6K2) 1.9 SDI	AQM/ AGP	50	1999	2002
VW	6K0129620B	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
BOSCH	1457433058	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	AFN/ ASV	81	1997	2002
MAHLE	LX997	SEAT	CORDOBA VARIO (6K5) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
MANN	C37132	SEAT	IBIZA II (6K1) 1.8 T 20V CUPRA	AQX/ AYP	115	2000	2002
PURFLUX	A1094	SEAT	IBIZA II (6K1) 1.9 SDI	AQM/ AGP	50	1999	2002
UFI	3016100	SEAT	IBIZA II (6K1) 1.9 TDI	AFN/ ASV	81	1997	2002
		SEAT	INCA (6K9) / INCA (6K9) 1.9 D / 1.9 SDI	1Y / AEY/ AYQ	47	1995	
		VW	CADDY II FURGONETA/ MONOVOLUMEN (9K9A) / CADDY II FURGONETA/MONOVOLUMEN (9K9A) 1.9 D / 1.9 SDI	1Y / AEY/ AYQ	47	1995	

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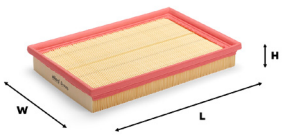

H = 41 mm

L = 288 mm

W = 188 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	834299	OPEL	VECTRA A (J89) / VECTRA A (J89) 2.0 I (F19/ M19) / 2.0 I CAT (F19/ M19)	20 NE / C 20 NE	85	1988	
OPEL	835620	OPEL	VECTRA A (J89) / VECTRA A (J89) 2.0 I CAT 4X4 (F19/ M19) / 2.0 I 4X4 (F19/ M19)	C 20 NE / 20 NE	85	1989	
OPEL	90322261	SEAT	CORDOBA (6L2) 1.4 16V	BBY/ BKY	55	2002	2007
VW	036129620D	SEAT	IBIZA III (6L1) 1.4 16V	AUB/ BBZ	74	2002	2009
VW	36198620	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
BOSCH	1457433059	SEAT	LEON (1M1) 1.6 16 V	AUS/ AZD/ BCB	77	2000	2006
MAHLE	LX977D	SEAT	TOLEDO II (1M2) 1.6 16V	AUS/ AZD/ BCB	77	2000	2006
MANN	C29912//C2990	VW	BORA I (1J2) 1.6 16V	ATN/ AUS/ AZD/ BCB	77	2000	2005
PURFLUX	A1131	VW	GOLF IV (1J1) 1.6 16V	ATN/ AUS/ AZD/ BCB	77	2000	2005
UFI	3015800	VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008

MK-9021

H = 50 mm

L = 250 mm

W = 199 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	3600772	FORD	RANGER (ER/ EQ/ R) 2.5 TD 4X4	WL-T	80	1999	2006
MITSUBISHI	MR266849	MITSUBISHI	GALANT VIII (EA) 2.0 (EA2A)	4G63 (SOHC 16V)	98	2000	2004
MITSUBISHI	MR266850	MITSUBISHI	GALANT VIII (EA) 2.0 (EA2A)	4G63 (SOHC 16V)	100	1996	2000
MITSUBISHI	SW606023	MITSUBISHI	GALANT VIII (EA) 2.4 GDI (EA3A)	4G64 (GDI)	106	2000	2004
MITSUBISHI	WL8113Z40	MITSUBISHI	GALANT VIII (EA) 2.4 GDI (EA3A)	4G64 (GDI)	110	1999	2000
MITSUBISHI	WL9913Z40	MITSUBISHI	GALANT VIII (EA) 2.5 V6 24V (EA5A)	6A13	118	2000	2004
MITSUBISHI	XR529773	MITSUBISHI	GALANT VIII (EA) 2.5 V6 24V (EA5A)	6A13	120	1996	2000
MANN	C25128	MITSUBISHI	SPACE RUNNER (N6W) 2.0 (N63W)	4G63 (SOHC 16V)	98	2000	2002
UFI	3016900	MITSUBISHI	SPACE WAGON (N9W/ N8W) 2.4 GDI (N84W)	4G64 (GDI)	110	1998	2004
		MITSUBISHI	SPACE WAGON (N9W/ N8W) 2.4 GDI 4WD (N94W)	4G64 (GDI)	110	1998	2004

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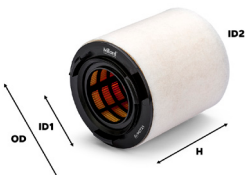

H = 170 mm

OD = 147 mm

ID1 = 74 mm

ID2 = 44 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6R0129620A	AUDI	A1 SPORTBACK (8XA/ 8XF) 1.6 TDI	CAYB	66	2011	2015
BOSCH	F026400156	SEAT	IBIZA IV (6J5/ 6P1) 1.2 TSI	CBZA	63	2012	2015
MANN	C15008	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYB	66	2009	2015
PURFLUX	A1344	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYC/ CLNA	77	2009	2015
UFI	2762100	SEAT	IBIZA IV SC (6J1/ 6P5) 1.6 TDI	CAYB	66	2009	2015
		SEAT	IBIZA IV ST (6J8/ 6P8) 1.6 TDI	CAYC/ CLNA	77	2010	2015
		SEAT	TOLEDO IV (KG3) 1.6 TDI	CAYC/ CLNA	77	2012	2015
		VW	POLO V (6R1/ 6C1) 1.2 TDI	CFWA	55	2009	2014
		VW	POLO V (6R1/ 6C1) 1.2 TSI	CBZC	66	2011	2014
		VW	POLO V (6R1/ 6C1) 1.6 TDI	CAYB	66	2009	2014

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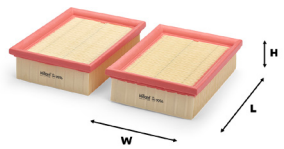

H = 49 mm

L = 185 mm

W = 140 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	030129620C	SEAT	AROSA (6H1) 1.0	AER/ ANV/ ALD/ ALL/ AUC	37	1997	2004
AUDI	30198620	SEAT	AROSA (6H1) 1.0	AHT	37	1998	2001
VW	030129620C	SEAT	AROSA (6H1) 1.4	AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1997	2004
VW	30198620	SEAT	CORDOBA (6K1/ 6K2) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1994	2002
BOSCH	1457433539	SEAT	IBIZA II (6K1) 1.0 I	AER/ ANV/ ALD/ AUC	37	1996	2002
MAHLE	LX925S	VW	CADDY II FURGONETA/ MONOVOLUMEN (9K9A) 60 1.4	AEX/ AUD/ APQ	44	1995	2004
MANN	C1955//C19552	VW	LUPO I (6X1/ 6E1) 1.0	AER/ ALL/ ALD/ ANV/ AUC	37	1998	2005
PURFLUX	A1114	VW	LUPO I (6X1/ 6E1) 1.4	AUD	44	2000	2005
UFI	3013400	VW	POLO (6N2) 1.0	ALD/ AUC	37	1999	2001
		VW	POLO (6N2) 1.4	AKK/ AUD	44	1999	2001

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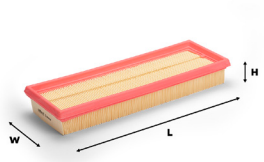

H = 42 mm

L = 313 mm

W = 102 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1654600QAP	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 100	F9Q 760	74	2001	
OPEL	4416403	OPEL	VIVARO A AUTOBÚS (X83) 1.9 DTI (F7/ J7/ A07)	F9Q 760	74	2001	2014
OPEL	93161283	RENAULT	MEGANE I CLASSIC (LA0/1) 1.9 DTI (LA08/ LA0N/ LA0K)	F9Q 730/ F9Q 734/ F9Q 731/ F9Q 736	72	1997	2001
RENAULT	7701047285	RENAULT	MEGANE I COACH (DA0/1) 1.9 DCI (DA05/ DA1F)	F9Q 732/ F9Q 733	75	2001	2003
RENAULT	7701476258	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DCI (JA05/ JA1F)	F9Q 732/ F9Q 733	75	1999	2003
RENAULT	7701477096	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DCI RX4	F9Q 732/ F9Q 748/ F9Q 796	74	2002	2003
MAHLE	LX704	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DCI RX4	F9Q 740	75	2000	2003
MANN	C32511//C3251	RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DTI (JA1U)	F9Q 744	59	2001	2003
PURFLUX	A1067	RENAULT	TRAFIC II AUTOBÚS (JL) 1.9 DCI 100 (JL0C)	F9Q 760	74	2001	2006
UFI	3015000	RENAULT	TRAFIC II FURGONETA (FL) 1.9 DCI 100 (FL0C)	F9Q 760	74	2001	2006

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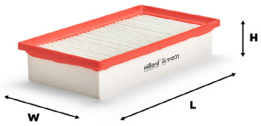

H = 54 mm

L = 255 mm

W = 146 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113H8100	KIA	RIO IV (YB/ SC/ FB) 1.0 T-GDI 100	G3LC/ G3LE	74	2017	
KIA	28113H8100	KIA	RIO IV (YB/ SC/ FB) 1.0 T-GDI 100 ECO-DYNAMICS+	G3LF/ G3LE	74	2017	
KIA	28113H9100	KIA	RIO IV (YB/ SC/ FB) 1.2 CVVT	G4LF	62	2020	
MAHLE	LX4040	KIA	RIO IV (YB/ SC/ FB) 1.25	G4LA/ G4LB	62	2017	
MANN	C26048	KIA	STONIC (YB) 1.0 T-GDI	G3LC	88	2017	
		KIA	STONIC (YB) 1.0 T-GDI	G3LC/ G3LE	74	2018	
		KIA	STONIC (YB) 1.0 T-GDI ECO-DYNAMICS+	G3LF	88	2020	
		KIA	STONIC (YB) 1.2 CVVT	G4LA	62	2017	
		KIA	STONIC (YB) 1.2 CVVT	G4LF	62	2021	
		KIA	STONIC (YB) 1.6 CRDI	D4FB	81	2017	

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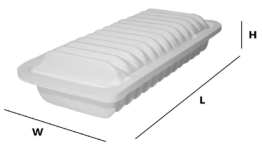

H = 50 mm

L = 251 mm

W = 120 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUBARU	1780121030	TOYOTA	URBAN CRUISER (P1) 1.33 (NSP110/ NSP110)	1NR-FE	74	2009	2016
TOYOTA	178010Y010	TOYOTA	YARIS (P1) 1.3 (NCP10/ SCP12)	2NZ-FE	63	1999	2005
TOYOTA	1780121030	TOYOTA	YARIS (P1) 1.5 (NCP13/ NCP13R)	1NZ-FE	77	2003	2005
BOSCH	1457433972// S3972	TOYOTA	YARIS (P1) 1.5 (NCP13/ NCP13R)	1NZ-FE	78	2001	2005
MAHLE	LX1002	TOYOTA	YARIS (P13) 1.3 (NSP130/ NSP130)	1NR-FE/ 1NR-FKE	73	2011	2017
MANN	C2513//C2517	TOYOTA	YARIS (P9) 1.33 VVT-I (NSP90/ NSP90R)	1NR-FE	73	2010	2011
PURFLUX	A1107	TOYOTA	YARIS (P9) 1.33 VVT-I (NSP90/ NSP90R)	1NR-FE	74	2008	2011
UFI	3017600	TOYOTA	YARIS VERSO (P2) 1.3 (NCP20/ NCP22/ NCP20R/ NCP22R)	2NZ-FE	62	2002	2005
		TOYOTA	YARIS VERSO (P2) 1.3 (NCP20/ NCP22/ NCP20R/ NCP22R)	2NZ-FE	63	1999	2002
		TOYOTA	YARIS VERSO (P2) 1.5 (NCP21)	1NZ-FE	78	2000	2005

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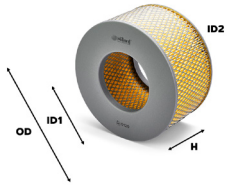

H = 120 mm

OD = 220 mm

ID1 = 108 mm

ID2 = 108 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	177005B080	TOYOTA	HILUX VI PICK-UP (N1) 2.4 D (LN145/ LN150)	2L/ 2L-II	61	1997	2001
TOYOTA	1780154160	TOYOTA	HILUX VI PICK-UP (N1) 2.4 TD 4WD (LN165/ LN170/ LN190/ LN165/ LN165H	2L-T	66	1998	2002
TOYOTA	1780154180						
MAHLE	LX1139						
UFI	2758200						

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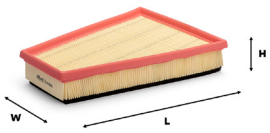

H = 60 mm

L = 271 mm

W = 201 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444H9	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 2.0 HDI 90 (MBRHY/ MCRHY)	RHY (DW10TD)	66	1999	2011
CITROËN	1444R6	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 2.0 HDI 90 4WD (MBRHY/ MCRHY)	RHY (DW10TD)	66	2000	2005
PEUGEOT	1444H9	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 90 (MFRHY)	RHY (DW10TD)	66	1999	2005
PEUGEOT	1444R5	CITROËN	XSARA (N1) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005
BOSCH	S3061 F026401746	CITROËN	XSARA BREAK (N2) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005
MAHLE	LX731	CITROËN	XSARA COUPÉ (N0) 2.0 HDI 90	RHY (DW10TD)	66	1999	2005
MANN	C27124//C271241	PEUGEOT	306 (7B/ N3/ N5) 2.0 HDI 90	RHY (DW10TD)	66	1999	2001
PURFLUX	A1083//A1057	PEUGEOT	306 BREAK (7E/ N3/ N5) 2.0 HDI 90	RHY (DW10TD)	66	1999	2002
UFI	3015700 3014400	PEUGEOT	306 HATCHBACK (7A/ 7C/ N3/ N5) 2.0 HDI 90	RHY (DW10TD)	66	1999	2002
		PEUGEOT	PARTNER MONOSPACE (5/ G) 2.0 HDI	RHY (DW10TD)	66	2000	2008

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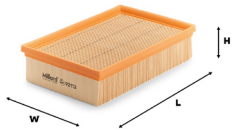
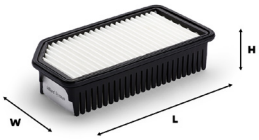


H = 56 mm
L = 236 mm
W = 160 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	834762	CHEVROLET	TRAX 1.6	LDE	85	2012	
OPEL	95021102	CHEVROLET	TRAX 1.7 TD	LUD	96	2012	
OPEL	95528550	CHEVROLET	TRAX 1.7 TD AWD	LUD	96	2012	
BOSCH	F026400345	OPEL	MOKKA / MOKKA X (J13) 1.4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2013	
MAHLE	LX3579	OPEL	MOKKA / MOKKA X (J13) 1.4 4X4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2012	
MANN	C24012	OPEL	MOKKA / MOKKA X (J13) 1.4 LPG (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2013	
PURFLUX	A1615	OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI (76)	B 16 DTH/ D 16 DTH/ A 16 DTH	100	2015	
UFI	3060900	OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI 4X4 (76)	B 16 DTH/ D 16 DTH	100	2015	
		OPEL	MOKKA / MOKKA X (J13) 1.7 CDTI (76)	A 17 DTS	96	2012	
		OPEL	MOKKA / MOKKA X (J13) 1.7 CDTI 4X4 (76)	A 17 DTS	96	2012	

MK-92429



H = 54 mm
L = 246 mm
W = 129 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	28113-1P000 28113-1J000 28113-2K000	HYUNDAI	I20 I (PB/ PBT) 1.2	G4LA	57	2008	2012
KIA	28113-1P000 28113-2K000	HYUNDAI	I20 I (PB/ PBT) 1.2	G4LA	63	2012	2015
KIA	S281 131P 000E S28113-1P000 28113-1J000	HYUNDAI	I20 I (PB/ PBT) 1.4	G4FA	74	2008	2015
BOSCH	F026400137 0986AF2238	HYUNDAI	I20 I (PB/ PBT) 1.4 CRDI	D4FC	55	2008	2012
MAHLE	LX2739	HYUNDAI	IX20 (JC) 1.4	G4FA	66	2010	2019
MANN	C26014	HYUNDAI	IX20 (JC) 1.4 CRDI	D4FC	66	2010	2019
PURFLUX	A1343	HYUNDAI	IX20 (JC) 1.6	G4FC	92	2010	2019
UFI	3046900	HYUNDAI	IX20 (JC) 1.6 CRDI	D4FB	85	2011	2019
		KIA	VENGA (YN) 1.4 CVVT	G4FA	66	2010	2019
		KIA	VENGA (YN) 1.6 CRDI 128	D4FB	94	2010	2019

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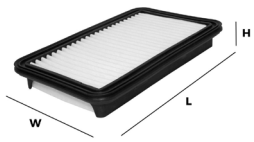

H = 32 mm
L = 237 mm
W = 143 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	1370063J00000	SUZUKI	LIANA (ER/ RH) 1.6 (RH416)	M16A	76	2002	
SUZUKI	1378063J00	SUZUKI	LIANA (ER/ RH) 1.6 4WD (RH416)	M16A	76	2002	
SUZUKI	1378063J00000	SUZUKI	LIANA HATCHBACK 1.6 (RH416)	M16A	76	2001	2007
MAHLE	LX3776	SUZUKI	LIANA HATCHBACK 1.6 4WD	M16A	76	2001	2007
MANN	C24019	SUZUKI	SWIFT III (MZ/ EZ) 1.3 (RS413/ ZC11S)	M13A	68	2005	
		SUZUKI	SWIFT III (MZ/ EZ) 1.3 4X4 (RS 413/ ZD11S)	M13A	68	2005	
		SUZUKI	SWIFT III (MZ/ EZ) 1.5 (RS415)	M15A	75	2005	
		SUZUKI	SWIFT III (MZ/ EZ) 1.6 (RS416/ RR 416/ ZC31S)	M16A	92	2006	

MK-93020

EN DESARROLLO

H = 83 mm

L = 277 mm

W = 167 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444QP	CITROËN	C4 GRAND PICASSO I (UA) 2.0 HDI 138	RHJ (DW10BTED4)/ RHR (DW10BTED4)	100	2006	2013
CITROËN	1444RP	CITROËN	C4 GRAND PICASSO I (UA) 2.0 HDI 150	RHE (DW10CTED4)	110	2009	2013
PEUGEOT	1444QQ	CITROËN	C4 PICASSO I MONOSPACE (UD) 2.0 HDI 138	RHJ (DW10BTED4)/ RHR (DW10BTED4)	100	2006	2013
PEUGEOT	1444RN	PEUGEOT	3008 I MONOSPACE (0U) 2.0 HDI	RHH (DW10CTED4)	120	2009	2016
PEUGEOT	1444TE	PEUGEOT	307 (3A/C) 2.0 HDI 135	RHR (DW10BTED4)	100	2003	2007
BOSCH	F026400150	PEUGEOT	307 BREAK (3E) / 307 SW (3H) 2.0 HDI 135 / 2.0 HDI 135	RHR (DW10BTED4) / RHR (DW10BTED4)	100	2004	
MAHLE	LX1497	PEUGEOT	307 CC (3B) 2.0 HDI 135	RHR (DW10BTED4)	100	2005	2009
MANN	C281601	PEUGEOT	308 I (4A/ 4C) 2.0 HDI	RHR (DW10BTED4)/ RHR (DW10CB)	100	2007	2014
PURFLUX	A1275	PEUGEOT	5008 (0U/ 0E) 2.0 HDI	RHH (DW10CTED4)	120	2009	2017
UFI	3035100	PEUGEOT	5008 (0U/ 0E) 2.0 HDI 150 / BLUEHDI 150	RHE (DW10CTED4)/ AHX (DW10FD)	110	2009	2017

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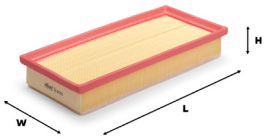

H = 66 mm

L = 325 mm

W = 153 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444 EW 1444 TP 1444 EV 1444 XF 1444.EH	CITROËN	C5 II (RC) 2.0 HDI (RCRHRH)	RHR (DW10BTED4)	100	2004	2008
PEUGEOT	9650188680 9650188880 1444 EH 1444 EJ 1444 XF 1444 TP	CITROËN	C5 III (RD) 2.0 HDI 140 (RDRHF8/ RDRHFA/ RDRHA8/ RDRHAJ)	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2008	2015
BOSCH	S3596 F026400108	CITROËN	C5 III (RD) 2.0 HDI 150 / BLUEHDI 150 (RDRHEA/ RDRHE8/ RDAHRM	RHE (DW10CTED4)/ AHX (DW10FD)/ AHR (DW10FD)	110	2009	2017
MAHLE	LX1618	CITROËN	C5 III BREAK (RW) 2.0 HDI 140	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2009	2015
MANN	C32108 C33128	PEUGEOT	407 (6D) 2.0 HDI (6DRHRH)	RHR (DW10BTED4)	103	2009	2010
PURFLUX	A1179 A1205	PEUGEOT	407 (6D) 2.0 HDI 135 (6DRHRH/ 6DRHRE/ 6DRHRG/ 6DRHRJ)	RHR (DW10BTED4)	100	2004	2010
UFI	3032200 3029100	PEUGEOT	407 SW (6E/ 6D) 2.0 HDI 135	RHR (DW10BTED4)	100	2004	2010
		PEUGEOT	508 I (8D) 2.0 BLUEHDI 150	AHX (DW10FD)	110	2014	2018
		PEUGEOT	508 I (8D) 2.0 BLUEHDI 180	AHW (DW10FC)	133	2014	2018
		PEUGEOT	508 SW I (8E) 2.0 BLUEHDI 150	AHX (DW10FD)	110	2014	2018

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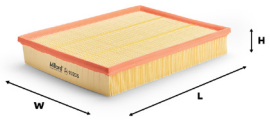

H = 58 mm

L = 353 mm

W = 264 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	903751	MERCEDES-BENZ	SPRINTER 5-T FURGONETA (B906) 511 CDI 4X4 (906.653/ 906.655/ 906.657) / 511 CDI (906.653/ 906.655/ 906.657)	OM 646.985	80	2006	
MERCEDES-BENZ	A0000903751	MERCEDES-BENZ	SPRINTER 3/5-T FURGONETA (B906) 313 CDI (906.631/ 906.633/ 906.635/ 906.637)	OM 651.957/ OM 651.955/ OM 651.956/ OM 651.940	95	2009	2016
VW	2E0129620B	MERCEDES-BENZ	SPRINTER 3/5-T FURGONETA (B906) 313 CDI 4X4 (906.631/ 906.633/ 906.635/ 906.637)	OM 651.957/ OM 651.955/ OM 651.956	95	2009	2016
VW	2E0129620D	MERCEDES-BENZ	SPRINTER 3-T FURGONETA (B906) 211 CDI (906.611/ 906.613)	OM 646.985	80	2006	2009
VW	2H0127401	MERCEDES-BENZ	SPRINTER 3-T FURGONETA (B906) 213 CDI (906.611/ 906.613)	OM 651.957/ OM 651.955/ OM 651.956	95	2006	2016
BOSCH	F026400055 - S0055	MERCEDES-BENZ	SPRINTER 4/6-T FURGONETA (B906) 413 CDI (906.653/ 906.655/ 906.657)	OM 651.957/ OM 651.955/ OM 651.956	95	2006	2016
MAHLE	LX1845	MERCEDES-BENZ	SPRINTER 5-T FURGONETA (B906) 513 CDI (906.653/ 906.655/ 906.657)	OM 651.957/ OM 651.955/ OM 651.956	95	2006	2016
MANN	C43121//C4312	MERCEDES-BENZ	SPRINTER 5-T FURGONETA (B906) 513 CDI 4X4 (906.653/ 906.655/ 906.657)	OM 651.957/ OM 651.955/ OM 651.956	95	2009	2016
PURFLUX	A1266	VW	CRAFTER 30-50 FURGONETA (2E) 2.0 TDI	CKTC	100	2011	2016
UFI	3034000	VW	CRAFTER 30-50 FURGONETA (2E) 2.5 TDI	BJL/ CECA	100	2006	2013

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H = 44 mm

L = 260 mm

W = 173 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17220RZPG00	HONDA	CR-V III (RE) 2.0 I-VTEC (RE5/ RE1)	R20A2/ R20A1	110	2007	2012
HONDA	17220RZPY00	HONDA	CR-V III (RE) 2.0 I-VTEC 4WD (RE5/ RE2)	R20A2/ R20A1	110	2006	2012
BOSCH	F026400295						
MAHLE	LX3007						
MANN	C26021						
PURFLUX	A1417						
UFI	3061800						

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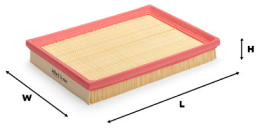

H = 41 mm

L = 288 mm

W = 206 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	834157	OPEL	COMBO TOUR 1.3 CDTI 16V	Z 13 DT/ Y 13 DT	51	2004	2011
OPEL	834158	OPEL	COMBO TOUR 1.7 CDTI 16V	Z 17 DTH	74	2004	2011
OPEL	835633	OPEL	CORSA B (S93) 1.0 I 12V (F08/ F68/ M68)	X 10 XE	40	1996	2000
OPEL	835635	OPEL	CORSA C (X01) 1.2 (F08/ F68)	Z 12 XE	55	2000	2009
OPEL	93181955	OPEL	CORSA C (X01) 1.2 TWINPORT (F08/ F68)	Z 12 XEP	59	2004	2009
BOSCH	1457433055	OPEL	CORSA C (X01) 1.3 CDTI (F08/ F68)	Z 13 DT/ Y 13 DT	51	2003	2009
MAHLE	LX999	OPEL	CORSA C (X01) 1.7 CDTI (F08/ F68)	Z 17 DTH	74	2003	2009
MANN	C301251 C301252	OPEL	CORSA C (X01) 1.7 DI (F08/ F68)	Y 17 DTL	48	2000	2009
PURFLUX	A1130	OPEL	CORSA C (X01) 1.7 DTI (F08/ F68)	Y 17 DT	55	2000	2009
UFI	3015900 3029200	OPEL	MERIVA A MONOSPACE (X03) 1.7 CDTI (E75)	Z 17 DTH/ Z 17 DT	74	2003	2010

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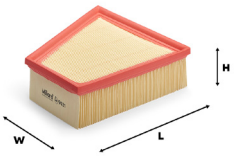


H = 68 mm
L = 219 mm
W = 216 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	71332E910	SEAT	CORDOBA (6L2) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
VW	5Z0129620A	SEAT	IBIZA III (6L1) 1.4 TDI	BMS/ BNV	59	2005	2009
VW	6Q0129620	SEAT	IBIZA III (6L1) 1.4 TDI	BNM	51	2005	2009
VW	6Q01296620	SEAT	IBIZA III (6L1) 1.9 SDI	ASY	47	2002	2005
VW	6Y0129620	SEAT	IBIZA III (6L1) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
BOSCH	1457433575 S3575	SEAT	IBIZA IV (6J5/ 6P1) 1.2	BZG/ CGPA/ CJLB	51	2008	2015
MAHLE	LX708	SEAT	IBIZA IV (6J5/ 6P1) 1.9 TDI	BLS	77	2008	2010
MANN	C22953 C22952	SKODA	FABIA II (542) 1.2	BBM/ CHFA	44	2006	2014
PURFLUX	A1127	VW	POLO IV (9N/ 9A) 1.4 TDI	AMF/ BAY	55	2001	2005
UFI	3036900 3013300	VW	POLO IV (9N/ 9A) 1.4 TDI	BNM/ BWB	51	2005	2009

MK-9482

H = 48 mm
L = 289 mm
W = 150 mm

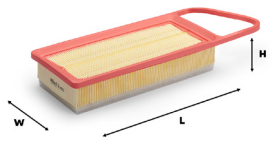
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUBARU	16546JB000	TOYOTA	AVENSIS (T25) 1.8 VVT-I (ZZT251/ ZZT251R)	1ZZ-FE	95	2003	2008
TOYOTA	178010D020	TOYOTA	AVENSIS (T25) 2.0 VVT-I (AZT250/ AZT250R)	1AZ-FSE	108	2003	2008
TOYOTA	1780122020	TOYOTA	AVENSIS SEDÁN (T25) 1.8 VVT-I (ZZT251/ ZZT251R)	1ZZ-FE	95	2003	2008
BOSCH	0986AF2002// F026400017	TOYOTA	AVENSIS SEDÁN (T25) 2.0 VVT-I (AZT250/ AZT250R)	1AZ-FSE	108	2003	2008
MAHLE	LX1286	TOYOTA	AVENSIS STATION WAGON (T25) 2.0 VVT-I (AZT250/ AZT250R)	1AZ-FSE	108	2003	2008
MANN	C2620	TOYOTA	COROLLA (E12) 1.4 VVT-I (ZZE120/ ZZE120R)	4ZZ-FE	71	2001	2007
PURFLUX	A1136	TOYOTA	COROLLA (E12) 1.6 VVT-I (ZZE121/ ZZE121R)	3ZZ-FE	81	2002	2006
UFI	3028900	TOYOTA	COROLLA SEDÁN (E12) 1.6 VVT-I (ZZE121/ ZZE121R)	3ZZ-FE	81	2001	2008
		TOYOTA	COROLLA VERSO (E12) 1.8 VVT-I (ZZE122/ ZZE122R)	1ZZ-FE	99	2001	2004
		TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 1.8 (ZNR11/ ZNR11R)	1ZZ-FE	95	2004	2009

MK-94973

H = 58 mm
L = 178 mm
W = 168 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	17220RB0000	HONDA	JAZZ III (GE/ GG/ GP/ ZA) 1.2 (GG1)	L12B1/ L12B2	66	2008	
HONDA	17220RB6Z00	HONDA	JAZZ III (GE/ GG/ GP/ ZA) 1.3 I (GE6/ GG3/ GG6)	L13Z1/ L13A/ L13Z2	73	2008	
BOSCH	F026400223	HONDA	JAZZ III (GE/ GG/ GP/ ZA) 1.4	L13Z1	74	2008	
MAHLE	KFA0248041// LX2693						
MANN	C18004						
PURFLUX	A1421						
UFI	3045100						

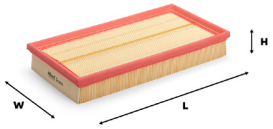
MK-9572



H = 59 mm
L = 384 mm
W = 140 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1444VZ	CITROËN	C2 (JM) 1.4 HDI	8HX (DV4TD)	51	2003	2005
CITROËN	1444X3	CITROËN	C2 (JM) 1.4 HDI	8HX (DV4TD)/ 8HZ (DV4TD)	50	2003	2009
FORD	1147681	CITROËN	C3 I (FC/ FN) 1.4 HDI	8HZ (DV4TD)	52	2003	2011
FORD	1156267	CITROËN	C3 II (SC) 1.4 HDI 70 (SC8HZC/ SC8HR0/ SC8HP4)	8HZ (DV4TD)/ 8HR (DV4C)/ 8HP (DV4C)	50	2009	2016
FORD	1672497	FORD	FIESTA V (JH/ JD) 1.4 TDCI	F6JA/ F6JB	50	2001	2008
BOSCH	1457433057// S3076	FORD	FIESTA VI (CB1/ CCN) 1.4 TDCI	F6JB/ F6JD	50	2008	2012
MAHLE	KFA0248018// LX1282	FORD	FUSION (JU) 1.4 TDCI	F6JA/ F6JB	50	2002	2012
MANN	C30871//C3087	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI	8HX (DV4TD)	51	2002	2007
PURFLUX	A1247//A1140	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI ECO 70	8HX (DV4TD)/ 8HZ (DV4TD)	50	2001	2009
UFI	3015300//3031100	PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)/ 8HR (DV4C)	50	2006	2015

MK-9574



H = 47 mm
L = 300 mm
W = 154 mm

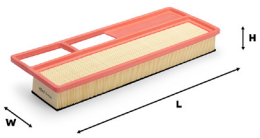
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	03E129620	SEAT	IBIZA III (6L1) 1.2	AZQ/ BME	47	2002	2006
VW	03E129620	SEAT	IBIZA III (6L1) 1.2 12V	BXV	51	2006	2009
MAHLE	LX1080	SKODA	FABIA I (6Y2) 1.2	AZQ/ BME	47	2003	2008
MANN	C3083//C30931	SKODA	FABIA I COMBI (6Y5) 1.2	AZQ/ BME	47	2003	2007
PURFLUX	A1135	SKODA	FABIA I SEDÁN (6Y3) 1.2	AZQ/ BME	47	2003	2007
UFI	3016500	VW	POLO IV (9N/ 9A) 1.2 12V	AZQ/ BME	47	2001	2007
		VW	POLO IV (9N/ 9A) 1.4 FSI	AXU	63	2002	2006
		VW	TOURAN (1T1/ 1T2) 1.6 FSI	BAG/ BLF/ BLP	85	2003	2007

MK-96274

H = 51 mm
L = 258 mm
W = 209 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1609907380	CITROËN	C4 AIRCROSS 1.6	4A92/ NKZ (4A92)	86	2012	
MITSUBISHI	1500A513	MITSUBISHI	ASX (GAW) 1.6 MIVEC (GA1W)	4A92	86	2010	
MITSUBISHI	MR968274	MITSUBISHI	GRANDIS (NAW) 2.4 MIVEC (NA4W)	4G69	121	2004	2011
PEUGEOT	1609907380	MITSUBISHI	LANCER VIII (CYA/ CZA) 1.8 (CY3A/ CY6A)	4B10	105	2008	
BOSCH	F026400353	MITSUBISHI	LANCER VIII SPORTBACK (CXA) 1.8 (CX3A)	4B10	105	2008	
MAHLE	LX4431	MITSUBISHI	OUTLANDER III (GGW/ GFW/ ZJ/ ZL/ ZK) / OUTLANDER III (GGW/ GFW/ ZJ/ ZL/ ZK) 2.0 (GF7W) / 2.0 4WD (GF7W)	4J11 / 4J11	110	2012	
MANN	C25654						
PURFLUX	A1415						
UFI	3070900						

MK-9628



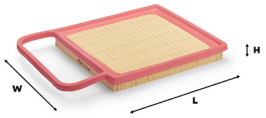
H = 53 mm

L = 378 mm

W = 146 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	55183265	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
FIAT	55193849	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET	199 A3.000/ 263 A2.000	66	2010	
FIAT	6001073218	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.3 D MULTIJET	199 A2.000	55	2005	2010
FIAT	71765453	FIAT	DOBLO MONOSPACE (119/ 223) 1.3 JTD	199 A2.000	55	2005	
FORD	1542778	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
FORD	1706918	FIAT	FIORINO MONOSPACE (225) 1.3 JTD MULTIJET (225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
MAHLE	LX1502	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
MANN	C3877 C38771	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET (199.AXD11/ 199.AXD1A/ 199.AXD1B	199 A3.000	66	2005	2010
PURFLUX	A1162	FIAT	PUNTO (188) 1.3 JTD 16V	188 A9.000	51	2003	2012
UFI	3026500 3019100	OPEL	COMBO FURGONETA/ MONOVOLUMEN (X12) 1.3 CDTI (B05)	A 13 FD	66	2012	

MK-9668



H = 33 mm

L = 360 mm

W = 247 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	03D129620	SKODA	FABIA I (6Y2) 1.2	AWY/ BMD	40	2001	2007
BOSCH	1457433574	VW	POLO IV (9N/ 9A) 1.2	AWY/ BMD	40	2002	2007
MAHLE	LX1475						
MANN	C3575						
UFI	3019600						

MK-97569

H = 54 mm

L = 240 mm

W = 144 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SUZUKI	1378077A00	SUZUKI	CARRY FURGONETA (FD) 1.3 16 V (DA32V)	G13BB	58	2000	
SUZUKI	1378077A00000						
BOSCH	0986AF2310						
UFI	30A8400						

MK-9896

H = 42 mm

L = 257 mm

W = 222 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1089896	FORD	KA (RB) 1.3 I	J4D/ J4K/ J4M/ J4N/ J4P/ J4S/ BAA	44	1996	2008
FORD	MXS5X9601DA1	FORD	KA (RB) 1.3 I ROCAM	A9A/ A9B	51	2002	2008
FORD	XS5X9601DA	FORD	KA (RB) 1.6 I	CDB/ CDC	70	2001	2008
MAHLE	LX1474	FORD	STREET KA (RL2) 1.6	CDRA/ CDRB	70	2003	2005
MANN	C2693 C2687						
UFI	3029400						

MK-9902

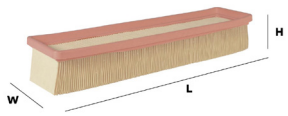
H = 45 mm

L = 225 mm

W = 188 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	96536696	CHEVROLET	AVEO / KALOS HATCHBACK (T200) 1.4 16V	L14(85CUL4)	69	2003	2008
MANN	C2324	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LMU	62	2008	
UFI	3027900	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LY4	53	2006	
		CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.4	LDT	74	2008	
		CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.4 16V	L14(85CUL4)	69	2006	2008
		CHEVROLET	AVEO / KALOS SEDÁN (T250/ T255) 1.4	L95/ L14(85CUL4)	69	2005	2013
		CHEVROLET	AVEO / KALOS SEDÁN (T250/ T255) 1.4	LX5(85CUL4)	61	2005	
		DAEWOO	KALOS (KLAS) 1.2	B12S1	53	2003	
		DAEWOO	KALOS (KLAS) 1.4	F14S3	61	2002	
		DAEWOO	KALOS SEDÁN (KLAS) 1.4	F14S3	61	2002	2004

MK-9937

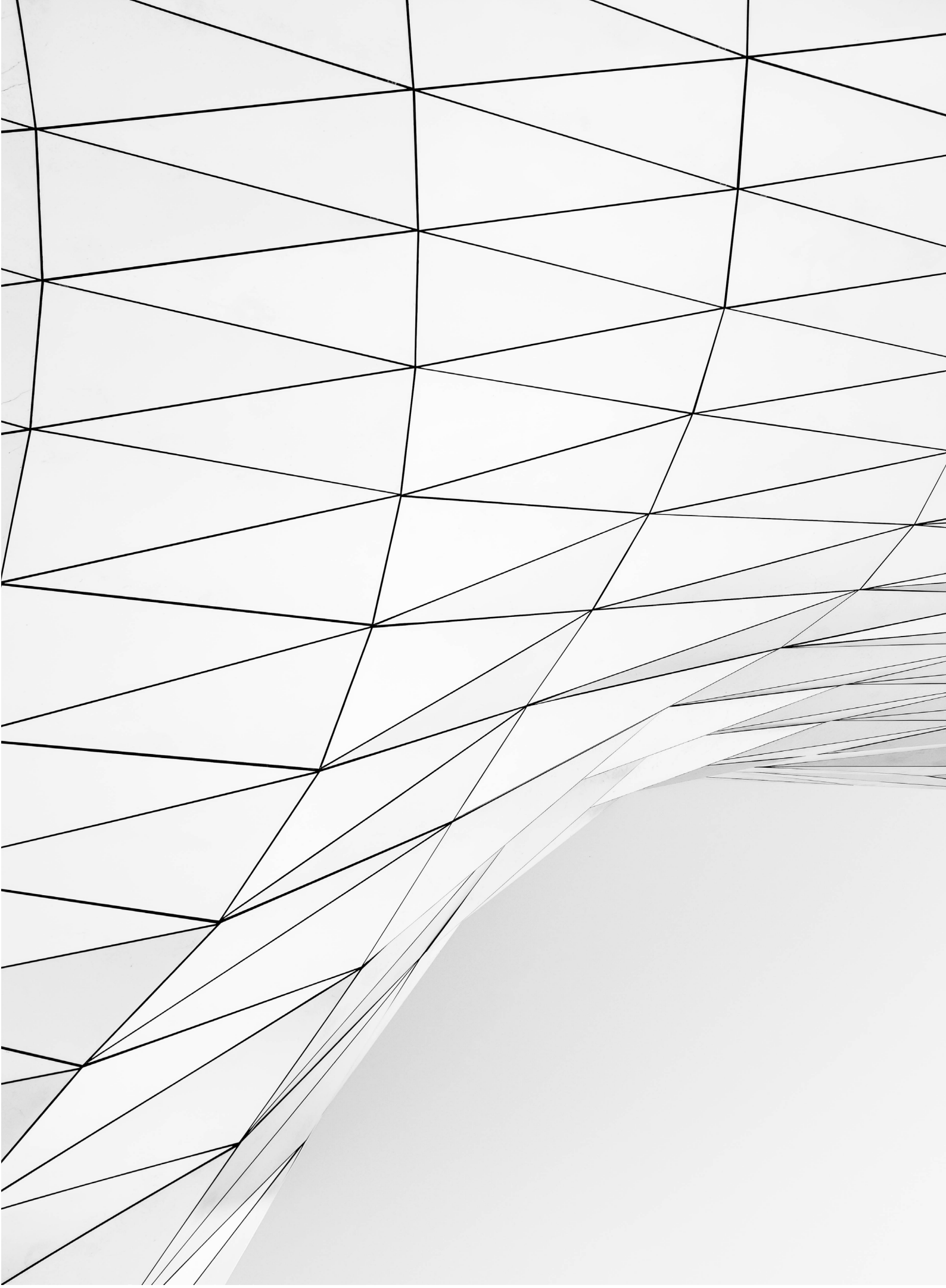


H = 58 mm

L = 351 mm

W = 81 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DACIA	165461599R 7701059409 7701064439	DACIA	LOGAN II 1.2	D4F 732	55	2012	
NISSAN	1654600Q0B 1654600Q2H	DACIA	SANDERO 1.2 16V	D4F 732	55	2008	
NISSAN	1654600QAN	DACIA	SANDERO II / SANDERO II 1.2 / 1.2	D4F 732 / D4F 732	55	2012	
RENAULT	165461599R	RENAULT	CLIO II (BB/ CB) 1.2 16V (BB05/ BB0W/ BB11/ BB27/ BB2T/ BB2U/ BB2V/ CB05	D4F 712/ D4F 714/ D4F 722/ D4F 706/ D4F 728	55	2001	2016
RENAULT	7701064439	RENAULT	CLIO III (BR0/1/ CR0/1) 1.2 16V (BR02/ BR0J/ BR11/ CR02/ CR0J/ CR11)	D4F 740/ D4F 764/ D4F 706	55	2005	2014
BOSCH	1457433660 0986B03575	RENAULT	CLIO IV (BH) 1.2 16V (BHA1/ BHAK/ BHMG/ BHMK)	D4F 740	55	2015	2021
MAHLE	LX1655	RENAULT	KANGOO (KC0/1) 1.2 16V (KC05/ KC06/ KC03/ KC0T/ KC0W/ KC1D)	D4F 712/ D4F 714/ D4F 716/ D4F 730	55	2001	
MANN	C3366	RENAULT	MODUS / GRAND MODUS (F/ JP0) 1.2 (JP0C/ JP0K/ FP0C/ FP0K/ FP0P/ JP0P/ JP0T)	D4F 740	55	2004	
PURFLUX	A1185	RENAULT	TWINGO I (C06) 1.2 16V (C060)	D4F 708	44	2004	2007
UFI	3030200	RENAULT	TWINGO I (C06) 1.2 16V (C06C/ C06D/ C06K)	D4F 702	55	2001	2007



FILTROS DE COMBUSTIBLE

A perfect combustion needs an efficient filter, able to retain polluting agents. To this end, the cellulosic or synthetic media allows fuel to reach the optimal performance. In diesel vehicles, thanks to our pleating technology and Millard's experience in the most demanding injection and common rail systems, help to keep away the particles generated by oxidation and water condensation.

La combustión perfecta necesita un filtro capaz de retener los elementos contaminantes con eficiencia. Para tal efecto, los elementos filtrantes compuestos en material celulósico o sintético, constituidos por fibras de poliester permiten que la gasolina alcance un alto desempeño. En los vehículos diésel la combustión perfecta es llevada a cabo gracias a la tecnología de plisado y a la experiencia de Millard® en los más exigentes sistemas de inyección convencionales y common rail. La retención de los contaminantes producidos por la oxidación y la condensación de agua permiten un óptimo nivel de funcionamiento de este fluido.

Uma combustão perfeita necessita um filtro com a capacidade de reter os elementos contaminantes com eficiência e para tal efeito o material celulósico ou sintético composto por fibras de poliéster é utilizado pelos filtros Millard® para permitir que o fluido gasolina possa conseguir um elevado nível de desempenho. Nos veículos a gasóleo uma combustão perfeita é possível graças à inovadora tecnologia de plissado utilizado pela Millard® e pela sua experiência nos mais exigentes sistemas de injecção convencionais e common rail. A retenção dos contaminantes produzidos pela oxidação, condensação de água com origem nas variações de temperatura, permite um óptimo nível de funcionamento deste fluido.

MF-1051

H = 151 mm

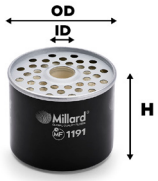
OD = 61 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	6Q0 201 051 6Q0 201 051 A	SEAT	CORDOBA (6L2) 1.4 16V	BBY/ BKY	55	2002	2007
SEAT	6Q0 201 511 6Q0 201 511 A	SEAT	IBIZA III (6L1) 1.2	AZQ/ BME	47	2002	2006
VW	6Q0201511	SEAT	IBIZA III (6L1) 1.4 16V	AUB/ BBZ	74	2002	2009
VW	6Q0201511A	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
BOSCH	450905925	SEAT	LEON (1P1) 1.6	BSE/ BSF/ CCSA	75	2005	2012
MAHLE	KL1766D	SKODA	FABIA I (6Y2) 1.2	AZQ/ BME	47	2003	2008
MANN	WK59X	VW	GOLF PLUS V (5M1/ 521) 1.6	BSE/ BSF/ CCSA/ CMXA	75	2005	2013
PURFLUX	EP201	VW	GOLF V (1K1) 1.6	BGU/ BSE/ BSF/ CCSA	75	2004	2008
UFI	3182100	VW	POLO IV (9N/ 9A) 1.2 12V	AZQ/ BME	47	2001	2007
		VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008

MF-1191



H = 72 mm

OD = 87 mm

ID1 = 19 mm

ID2 = 17 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1423477	FORD	ESCORT V (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1993	1995
FORD	1582261	FORD	ESCORT V SEDÁN (AFL) 1.8 D	RTE/ RTF/ RTH	44	1993	1995
FORD	3914074	FORD	FIESTA IV (JA/ JB) 1.8 D	RTK/ RTJ	44	1995	2000
RENAULT	855589600	FORD	MONDEO I (GBP) 1.8 TD	RFM/ RFN	65	1993	1996
BOSCH	1457434201 1457429215	FORD	MONDEO I SEDÁN (GBP) 1.8 TD	RFM/ RFN	65	1993	1996
MAHLE	KC486 KX23	NISSAN	PATROL III/1 HARDTOP (K160) 2.8 D	A428II	62	1983	1989
MANN	P917X BF917X	RENAULT	19 II (B/C53) 1.9 D (B/C53J)	F8Q 742	47	1992	1995
PURFLUX	CS157A CS157	RENAULT	CLIO I (B/C57/ 5/357) 1.9 D	F8Q 714/ F8Q 632/ F8Q 696/ F8Q 676	48	1996	1998
UFI	2436000 2436001	RENAULT	RAPID FURGONETA/ MONOVOLUMEN (F40/ G40) 1.9 D (F40R)	F8Q 640/ F8Q 682/ F8Q 648	40	1994	1998
		SUZUKI	VITARA (ET/ TA/ TD) 1.9 D A LAS 4 RUEDAS (SE419TD)	XUD9SD	55	1996	1998

MF-12369

H = 170 mm

OD = 106 mm

L = 110 mm

W = 116 mm

IN = 8 mm

OUT= 8 mm

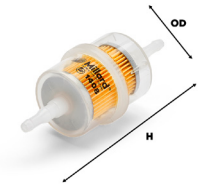
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7700109585	RENAULT	KANGOO (KC0/1) 1.9 DCI 4X4	F9Q 790	62	2003	
RENAULT	8200416946	RENAULT	KANGOO (KC0/1) 1.9 DTI (KC0U)	F9Q 780/ F9Q 790/ F9Q 782	59	2000	
BOSCH	450906461 F026402771	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG0R/ BG0E)	F9Q 754	74	2001	2005
MAHLE	KL414	RENAULT	MEGANE I (BA0/1) 1.9 DCI (BA05/ BA1F)	F9Q 732/ F9Q 733	75	2001	2003
MANN	WK9391	RENAULT	MEGANE I CLASSIC (LA0/1) 1.9 DCI (LA05)	F9Q 732/ F9Q 733	77	1999	2003
PURFLUX	FC500E//FC500	RENAULT	MEGANE I COACH (DA0/1) 1.9 DCI	F9Q 732/ F9Q 733	77	1999	2000
UFI	2408600	RENAULT	MEGANE I COACH (DA0/1) 1.9 DCI (DA05/ DA1F)	F9Q 732/ F9Q 733	75	2001	2003
		RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DCI (JA05/ JA1F)	F9Q 732/ F9Q 733	75	1999	2003
		RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DCI RX4	F9Q 732/ F9Q 748/ F9Q 796	74	2002	2003
		RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DCI RX4	F9Q 740	75	2000	2003

MF-13198

H = 151 mm
OD = 163 mm
L = 121 mm
W = 92 mm
IN = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	16 116 590 80 1901 83	CITROËN	C-CROSSER (VU/ VV) 2.2 HDI	4HN (DW12MTED4)/ 4HK (DW12ME5)	115	2007	2012
JAGUAR	AJ811141	JAGUAR	XF I (X250) 2.2 D	224DT(DW12C)	147	2012	2015
LANDROVER	LR001313	LAND ROVER	FREELANDER 2 (L359) 2.2 SD4 4X4	224DT(DW12BTED4)	140	2010	2014
MITSUBISHI	1770A040 17 70A252 1770A252	LAND ROVER	FREELANDER 2 (L359) 2.2 TD4 4X4	224DT(DW12BTED4)/ DW12BTED4	110	2006	2014
PEUGEOT	1901 83 1901.83 16 116 590 80	LAND ROVER	FREELANDER 2 (L359) 2.2 TD4 4X4	224DT(DW12BTED4)/ DW12BTED4	118	2006	2014
BOSCH	F026402846	LAND ROVER	RANGE ROVER EVOQUE (L538) 2.2 D	224DT(DW12BTED4)	110	2011	2019
MAHLE	KL581	LAND ROVER	RANGE ROVER EVOQUE (L538) 2.2 D 4X4	224DT(DW12BTED4)	110	2011	2019
MANN	WK12001	LAND ROVER	RANGE ROVER EVOQUE (L538) 2.2 D 4X4	224DT(DW12BTED4)	140	2011	2019
PURFLUX	FCS604	MITSUBISHI	OUTLANDER II (CWW) 2.2 DI-D 4WD	4HN/ 4HK	115	2007	2012
UFI	2415600	PEUGEOT	4007 (VU/ VV) 2.2 HDI	4HN (DW12MTED4)/ 4HK (DW12ME5)	115	2007	2013

MF-1408



H = 118 mm
OD = 48 mm
IN = 6.3 / 8 mm
OUT = 6.3 / 8 mm

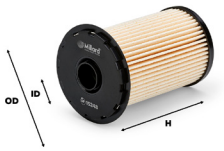
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PEUGEOT	156703	NISSAN	PATROL III/1 HARDTOP (K160) 2.8 D	A428II	62	1983	1989
RENAULT	7701349332	PEUGEOT	505 (551A) 2.0	106E (XN1A)	72	1985	1995
BOSCH	450904004 450904058	PEUGEOT	505 BREAK (551D) 2.0	106E (XN1A)	72	1985	1987
MAHLE	KL12	PEUGEOT	505 BREAK (551D) 2.0	XN6	60	1982	1987
MANN	WK4313 WK483	RENAULT	4 (112) 1.0	689 710	31	1985	1993
PURFLUX	EP57 GF20	RENAULT	4 (112) 1.0 (112C)	C1C 708	25	1987	1993
UFI	3100100 3101000	RENAULT	4 (112) 1.1	C1E 714	32	1986	1990
		RENAULT	4 (112) 1.1 (1128/ S128)	688 712/ C1E 714/ C1E 719	25	1978	1990
		RENAULT	4FURGONETA/MONOVOLUMEN (R21/ R23) 1.1 (2370/ 210B)	688 711/ 688 712/ C1E 714/ C1E 718/ C1E 719	25	1976	1989
		RENAULT	4FURGONETA/MONOVOLUMEN (R21/ R23) 1.1 (239B)	C1E 718/ C1E 719	26	1982	1989

MF-14728

H = 127 mm
OD = 98 mm
IN = 10 mm
OUT = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7701062436	RENAULT	GRAND SCÉNIC II (JM0/1) 1.5 DCI (JM1E)	K9K 732	78	2005	2009
RENAULT	7701067123	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM16/ CM16)	K9K 734	76	2007	2009
RENAULT	8200462325	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1E/ CM1E)	K9K 732	78	2005	2008
RENAULT	8200564638	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1F/ CM1F)	K9K 724	63	2005	2008
RENAULT	8200564930	RENAULT	MEGANE II SEDÁN (LM0/1) 1.5 DCI (LM16)	K9K 734	76	2003	2010
BOSCH	F026402061// F026402016	RENAULT	MEGANE II SEDÁN (LM0/1) 1.5 DCI (LM1E)	K9K 732	78	2005	2010
MAHLE	KLH4425// KLH4422	RENAULT	MEGANE II STATION WAGON (KM0/1) 1.5 DCI (KM16/ KM1E)	K9K 732	78	2005	2008
MANN	WK9191//WK9205	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM16)	K9K 728/ K9K 734	76	2007	2008
PURFLUX	FCS740//FCS750	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM1E/ JM16)	K9K 732/ K9K 734	78	2005	2008
UFI	5541800//5543000	RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM1F)	K9K 724	63	2005	2008

MF-15248



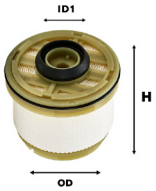
H = 110 mm

OD = 78 mm

ID1 = 20 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1352443	FORD	C-MAX (DM2) 1.8 TDCI	KKDA/ KKDB	85	2007	2010
FORD	1352444	FORD	FOCUS C-MAX (DM2) 1.8 TDCI	KKDA/ KKDB	85	2005	2007
FORD	2375051	FORD	FOCUS II (DA/ HCP/ DP) 1.8 TDCI	KKDA	85	2005	2012
BOSCH	F026402007	FORD	FOCUS II SEDÁN (DB/ FCH/ DH) 1.8 TDCI	KKDA	85	2005	2012
MAHLE	KX229D	FORD	FOCUS II TURNIER (DA/ FFS/ DS) 1.8 TDCI	KKDA	85	2004	2012
MANN	PU7002X	FORD	GALAXY II (WA6) 1.8 TDCI	QYWA	92	2006	2015
PURFLUX	C514	FORD	MONDEO IV (BA7) 1.8 TDCI	QYBA/ KHBA	92	2007	2015
UFI	2669600	FORD	MONDEO IV SEDÁN (BA7) 1.8 TDCI	QYBA/ KHBA	92	2007	2015
		FORD	MONDEO IV TURNIER (BA7) 1.8 TDCI	QYBA/ KHBA	92	2007	2012
		FORD	S-MAX (WA6) 1.8 TDCI	QYWA	92	2006	2014

MF-16262



H = 77 mm

OD = 84 mm

ID1 = 22 mm

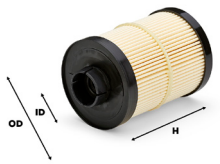
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
LEXUS	2330026100	LEXUS	IS II (E2) 220D (ALE20)	2AD-FHV	130	2005	2012
MITSUBISHI	1770A321	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D 4WD (KB4T)	4D56-HP	100	2005	2015
MITSUBISHI	TS200015	MITSUBISHI	L200 / TRITON (KJ/ KK/ KL) 2.2 DI-D 4WD	4N14	110	2019	
TOYOTA	1860400021	MITSUBISHI	L200 / TRITON (KJ/ KK/ KL) 2.4 DI-D (KJ0T)	4N15	113	2015	
TOYOTA	23390YZZA1	MITSUBISHI	L200 / TRITON (KJ/ KK/ KL) 2.4 DI-D 4WD (KJ0T)	4N15	113	2015	
BOSCH	F026402115	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) / HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D 4WD (KUN25) / 2.5 D-4D (KUN15/ KUN10)	2KD-FTV	75	2005	
MAHLE	KFF0241342// KX268D	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D (KUN15/ KUN35)	2KD-FTV	106	2010	2015
MANN	PU835X	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D 4WD (KUN25)	2KD-FTV	106	2007	2015
PURFLUX	C802	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 2.5 D-4D 4WD (KUN25/ KUN25R) / (KUN15/ KUN15R)	2KD-FTV	88	2006	
UFI	2604500	TOYOTA	HILUX VII PICK-UP (N1/ N2/ N3) 3.0 D-4D 4WD (KUN26) / 3.0 D-4D 4WD (KUN26)	1KD-FTV	126	2005	

MF-17021

EN DESARROLLO

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1638149580	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
CITROËN	1674210980	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 160	AHP (DW10FUC)	120	2015	2019
PEUGEOT	1638149580	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 110	AHM (DW10FUE)	81	2015	2019
PEUGEOT	1674210980	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
MAHLE	KX655D	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130 4X4	AHN (DW10FUD)	96	2015	2019
MANN	PU7021Z	CITROËN	JUMPER II FURGONETA 2.2 BLUEHDI 140	4HB (DW12RUD)/ BNF (DW12RUD)	103	2019	2023
UFI	26H2O03	PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 110	AHM (DW10FUE)	81	2015	2019
		PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	
		PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130 4X4	AHN (DW10FUD)	96	2015	2019
		PEUGEOT	BOXER FURGONETA 2.2 BLUEHDI 140	4HB (DW12RUD)	103	2019	

MF-2000



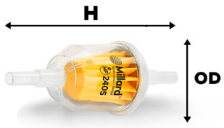
H = 97 mm

OD = 68 mm

ID1 = 12 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	71753841	FIAT	DUCATO CAJA/CHASIS (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
FORD	1596790	OPEL	ASTRA H GTC (A04) 1.9 CDTI (L08)	Z 19 DT	88	2005	2010
OPEL	813569	OPEL	ASTRA H GTC (A04) 1.9 CDTI 16V (L08)	Z 19 DTJ	88	2005	2010
OPEL	818032	OPEL	COMBO TOUR 1.3 CDTI 16V	Z 13 DT/ Y 13 DT	51	2004	2011
OPEL	95599700	OPEL	CORSA C (X01) 1.3 CDTI (F08/ F68)	Z 13 DT/ Y 13 DT	51	2003	2009
SAAB	12762212	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DT	88	2004	2009
BOSCH	1457070001	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DTH	110	2004	2008
MAHLE	KC443// KX208D	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DT	88	2005	2015
MANN	PU723X	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DTL	74	2005	2010
UFI	60H2O00	SAAB	9-3 (YS3F/ E79/ D79/ D75) 1.9 TID	Z 19 DTH	110	2004	2015

MF-2405



H = 103 mm

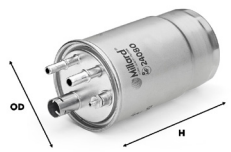
OD = 36 mm

IN = 6 mm

OUT = 6 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	131 561 275 251 201 511C	LADA	NIVA TODO TERRENO/ CERRADA (2121/ 2131) 1600	2121	56	1976	1993
SEAT	251201511 251201511G	LADA	NIVA TODO TERRENO/ CERRADA (2121/ 2131) 1700 I	21213/ 21214	59	1996	2006
SEAT	SE021020200A XE021020200A	OPEL	KADETT E (T85) 1.6 S (C19/ D19)	16 SV	60	1986	1991
VW	251201511 191291511A	SEAT	IBIZA I (21A) 1.2	021 A 1000	46	1984	1993
BOSCH	450904069 450904060	SEAT	MALAGA (23A) 1.2	021 A 1000	47	1984	1993
MAHLE	KL15	SEAT	MARBELLA (28A) / MARBELLA (28A) 0.9 / 0.9 CAT	09 NCA/ 100 GL 7000 / 100 GL 7000/ 09 NCB	29	1987	1990
MANN	WK312 WK32	SEAT	TERRA FURGONETA/STATION WAGON (024A) / TERRA FURGONETA/STATION WAGON (024A) 0.9 CAT / 0.9	09 NCB / 09 NCA	29	1990	1987
PURFLUX	EP58 EP103	VW	GOLF II (19E/ 1G1) / GOLF II (19E/ 1G1) 1.8 I CAT / 1.8	GX/ RP / GX/ HV/ GU	66	1987	1984
UFI	3100920 3100900	VW	JETTA II (19E/ 1G2/ 165) 1.6	EZ/ ABN/ HM	55	1984	1992
		VW	POLO II (86C/ 80) / POLO II (86C/ 80) 1.3 / 1.3 CAT	MH/ HK / MH/ NZ/ 2G/ AAV	40	1983	1987

MF-24080



H = 208 mm

OD = 90 mm

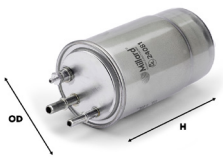
IN = 9.5 mm

OUT = 8 mm

DRAIN = M12 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	77363804	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
FORD	1542785	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET	199 A3.000/ 263 A2.000	66	2010	
FORD	1578143	FIAT	DOBLO FURGONETA/ MONOVOLUMEN (223) 1.9 JTD	223 A7.000/ 223 B1.000	77	2003	
MAHLE	KL566	FIAT	DOBLO MONOSPACE (119/ 223) 1.9 JTD	223 A7.000/ 223 B1.000	77	2003	
MANN	WK85320	FIAT	DOBLO MONOSPACE (119/ 223) 1.9 JTD (223AXE1A)	182 B9.000/ 223 B2.000	74	2001	
PURFLUX	FCS723	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
UFI	24ONE00	FIAT	FIORINO MONOSPACE (225) 1.3 JTD MULTIJET (225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
		FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
		FIAT	PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2012	
		FORD	KA (RU8) 1.3 TDCI	FD4/ 169A1000	55	2008	2016

MF-24081



H = 208 mm
OD = 90 mm
IN = 9.5 mm
OUT = 8 mm
DRAIN = M12 x 1.5

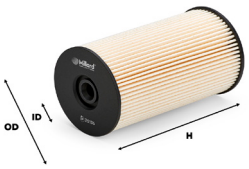
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	77363657	ALFA ROMEO	GIULIETTA (940) 1.6 JTDM (940FXD1A)	940 A3.000	77	2010	2016
BOSCH	F026402076	FIAT	BRAVO II (198) 1.6 D MULTIJET (198AXH1B)	198 A3.000/ 844 A3.000	77	2007	2014
MAHLE	KL567	FIAT	BRAVO II (198) 1.9 D MULTIJET (198AXB1A)	192 A8.000	88	2007	2014
MANN	WK85321	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
PURFLUX	FCS722	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET	199 A3.000/ 263 A2.000	66	2010	
UFI	24ONE01	FIAT	DUCATO CAJA/CHASIS (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
		FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET	225 A2.000/ 552 83 775/ 463 45 266	59	2015	
		FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
		FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
		FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET (199.AXD11/ 199.AXD1A/ 199.AXD1B	199 A3.000	66	2005	2010

MF-24082

H = 196 mm
OD = 90 mm
IN = 7.9 mm
OUT = 9.5 mm
DRAIN = M12 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	813059	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTH	66	2006	2011
BOSCH	F026402051	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTJ/ A 13 DTC	55	2006	2014
MAHLE	KL568						
MANN	WK85323						
PURFLUX	FCS743						
UFI	24ONE02 24ONE06						

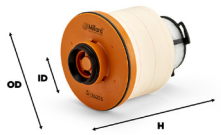
MF-25136



H = 138 mm
OD = 80 mm
ID1 = 11 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	3C0127177	AUDI	A3 SPORTBACK (8PA) 1.9 TDI	BKC/ BLS/ BXE	77	2004	2010
AUDI	3C0127434	SEAT	ALTEA (5P1) 1.9 TDI	BKC/ BJB/ BLS/ BXE	77	2004	2010
SEAT	3C0127434	SEAT	ALTEA XL (5P5/ 5P8) 1.6 TDI	CAYC	77	2009	2015
VW	3C0127177	SEAT	ALTEA XL (5P5/ 5P8) 1.9 TDI	BKC/ BLS/ BXE	77	2006	2010
VW	3C0127434	SEAT	LEON (1P1) 1.6 TDI	CAYC	77	2010	2012
BOSCH	N2006// F026402006	SEAT	LEON (1P1) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2010
MAHLE	KX220D	VW	GOLF PLUS V (5M1/ 521) 1.6 TDI	CAYC	77	2009	2013
MANN	PU825X	VW	GOLF VI (5K1) 1.6 TDI	CAYC	77	2009	2012
PURFLUX	C515	VW	TIGUAN (5N) 2.0 TDI	CFFD/ CUVE	81	2010	2018
UFI	2600700	VW	TOURAN (1T1/ 1T2) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2010

MF-26255



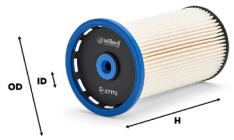
H = 111 mm

OD = 90 mm

ID1 = 33 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	233900L070	TOYOTA	HILUX VIII PICK-UP (N1) 2.4 D (GUN112/ GUN122/ GUN135/ GUN120/ GUN135R	2GD-FTV	110	2015	
TOYOTA	233900L090	TOYOTA	HILUX VIII PICK-UP (N1) 2.4 D 4WD (GUN125/ GUN125R)	2GD-FTV	110	2015	
TOYOTA	233900L100						
BOSCH	F026402225 0986AF6292						

MF-27172



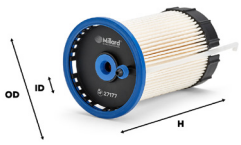
H = 153 mm

OD = 92 mm

ID1 = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	5Q0127177	AUDI	A3 SPORTBACK (8VA/ 8VF) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
VW	5Q0127177B	AUDI	Q2 (GAB/ GAG) 30 TDI / 1.6 TDI	DGTE / DDYA	85	2018	2016
BOSCH	1457070014// F026402820	SEAT	ATECA (KH7/ KHP) 1.6 TDI	DDYA/ DGTE	85	2016	
MAHLE	KX386ECO	SEAT	LEON (5F1) 1.6 TDI	CLHA	77	2012	2020
MANN	PU8028//PU8021	SEAT	LEON (5F1) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
PURFLUX	C813	SEAT	LEON (5F1) 1.6 TDI	DDYA/ DGTE	85	2016	2020
UFI	2603800	SEAT	LEON (5F1) 2.0 TDI	CKFC/ CRMB/ DFFA	110	2012	2020
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	CLHA	77	2012	2017
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	DDYA/ DGTE	85	2016	2020
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI 4MOTION	CLHA	77	2012	2017

MF-27177



H = 168 mm

OD = 92 mm

ID1 = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	5Q0127177A	AUDI	A3 SPORTBACK (8VA/ 8VF) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
VW	5Q0127177C	SEAT	ATECA (KH7/ KHP) 1.6 TDI	DDYA/ DGTE	85	2016	
MAHLE	KX492ECO	SEAT	LEON (5F1) 1.6 TDI	CLHA	77	2012	2020
MANN	PU8014	SEAT	LEON (5F1) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
UFI	2606500	SEAT	LEON (5F1) 1.6 TDI	DDYA/ DGTE	85	2016	2020
		SEAT	LEON (5F1) 2.0 TDI	CKFC/ CRMB/ DFFA	110	2012	2020
		VW	GOLF SPORTSVAN VII (AM1/ AN1) 1.6 TDI	DDYA/ DGTE	85	2016	2020
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	CLHA	77	2012	2017
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	DDYA/ DGTE	85	2016	2020
		VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI 4MOTION	CLHA	77	2012	2017

MF-29589

H = 197 mm
OD = 140 mm
IN = 10.5 mm
OUT = 8.5 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	164000890R	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI	K9K 752	48	2005	2010
RENAULT	7701062072	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI	K9K 770	55	2010	2014
RENAULT	8200447197	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR0H/ CR0H/ CR1S/ BR1S)	K9K 764/ K9K 774	78	2005	2014
BOSCH	450906473 450907016	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR17/ CR17)	K9K 766	63	2005	2012
MAHLE	KL469 KL832D	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR1C/ CR1C)	K9K 772	76	2005	2012
MANN	WK9393 WK93911X	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (C/ BR0G/ C/BR1G)	K9K 768/ K9K 714	50	2005	2012
PURFLUX	FCS721 FCS751	RENAULT	CLIO III GRANDTOUR (KR0/1) 1.5 DCI (KR0F)	K9K 766	63	2007	2012
UFI	2408700 2408800	RENAULT	CLIO III GRANDTOUR (KR0/1) 1.5 DCI (KR0G)	K9K 768/ K9K 714	50	2007	2012
		RENAULT	MODUS / GRAND MODUS (F/JP0) 1.5 DCI (FP0D/ JP0D)	K9K 750	60	2004	
		RENAULT	MODUS / GRAND MODUS (F/JP0) 1.5 DCI (FP0F/ JP0F)	K9K 766/ K9K 760/ K9K 772	63	2004	

MF-30176

H = 249 mm
OD = 55 mm
IN = 9 mm
OUT = 11 mm

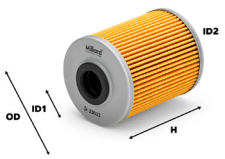
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BOSCH	F026402068	AUDI	A4 B8 (8K2) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2007	2015
MAHLE	KL596	AUDI	A4 B8 (8K2) 2.0 TDI	CAGB/ CJCB/ CSUB	100	2007	2015
MANN	WK6003	AUDI	A4 B8 (8K2) 2.0 TDI	CJCD/ CMFB/ CSUA	110	2013	2015
PURFLUX	FCS754	AUDI	A4 B8 (8K2) 2.0 TDI QUATTRO	CAGA/ CJCA	105	2008	2015
UFI	3192000	AUDI	A4 B8 AVANT (8K5) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2008	2015
		AUDI	A4 B9 (8W2/ 8WC) 35 TDI / 2.0 TDI	CZHA/ DEUA	110	2015	
		AUDI	A4 B9 AVANT (8W5/ 8WD) 2.0 TDI / 35 TDI	CZHA/ DEUA	110	2015	2018
		AUDI	Q5 (8RB) 2.0 TDI QUATTRO	CAHA/ CGLB/ CMGA	125	2008	2012
		AUDI	Q5 (FYB/ FYG) 40 TDI QUATTRO / 2.0 TDI QUATTRO	DESA/ DETA / DESA/ DETA	140	2018	2016
		AUDI	Q7 (4LB) 3.0 TDI QUATTRO	CASA/ CCMA/ CJGA/ CNRB	176	2007	2015

MF-30611

H = 168 mm
OD = 94 mm
ID1 = 22 mm
ID2 = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	77366607	ALFA ROMEO	GIULIETTA (940) 1.6 JTDM (940FXD1A)	940 A3.000	77	2010	2016
FIAT	77366642	FIAT	500X (334) 1.6 D MULTIJET (334AXA1B/ 334AXA11)	552 60 384/ 552 80 444	88	2014	
BOSCH	F026402291 F026402212	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
MAHLE	KX515KX398	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET	199 A3.000/ 263 A2.000	66	2010	
MANN	PU7005//PU7015	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET (263WXU1A/ 263ZXU1A/ 263WYB1A/ 263ZYB1A)	330 A1.000/ 552 83 775	70	2016	
PURFLUX	C879 C827	FIAT	DUCATO CAJA/CHASIS (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
UFI	2605200 2605300	FIAT	DUCATO FURGONETA (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
		FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET	225 A2.000/ 552 83 775/ 463 45 266	59	2015	
		JEEP	COMPASS (MP/ M6/ MV/ M7) 1.6 CRD	552 60 384/ EJJ	88	2017	
		JEEP	RENEGADE SUV (BU/ B1/ BV) 1.6 CRD	EJK/ 552 60 384/ 552 63 113/ 552 80 444	88	2014	

MF-33033



H = 91 mm
OD = 71 mm
ID1 = 19 mm
ID2 = 19 mm

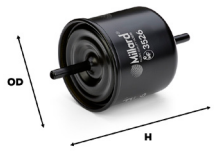
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	5464656	OPEL	ASTRA G HATCHBACK (T98) 1.7 DTI 16V (F08/ F48)	Y 17 DT	55	2000	2005
OPEL	5818508	OPEL	ASTRA G HATCHBACK (T98) 2.0 DTI 16V (F08/ F48)	Y 20 DTH	74	1999	2005
OPEL	5818509	OPEL	ASTRA H (A04) 1.7 CDTI (L48)	Z 17 DTH	74	2004	2010
OPEL	818005	OPEL	ASTRA H GTC (A04) 1.7 CDTI (L08)	Z 17 DTH	74	2005	2010
OPEL	818531	OPEL	MERIVA A MONOSPACE (X03) 1.7 CDTI (E75)	Z 17 DTH/ Z 17 DT	74	2003	2010
BOSCH	N9656 1457429656	OPEL	VECTRA B (J96) 2.0 DTI 16V (F19)	X 20 DTH/ Y 20 DTH	74	1997	2002
MAHLE	KX78D	OPEL	VECTRA C (Z02) 2.2 DTI 16V (F69)	Y 22 DTR	92	2002	2004
MANN	P732X	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.7 CDTI (M75)	A 17 DTJ/ Z 17 DTJ	81	2008	2015
PURFLUX	C447 C511	OPEL	ZAFIRA A MONOSPACE (T98) 2.0 DTI 16V (F75)	Y 20 DTH	74	2000	2005
UFI	2668900	OPEL	ZAFIRA A MONOSPACE (T98) 2.2 DTI 16V (F75)	Y 22 DTR	92	2002	2005

MF-3522

H = 156 mm
OD = 86 mm
TH = M16x1.5
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	813041 813024 90 486 908	LAND ROVER	DEFENDER STATION WAGON (L316) 2.5 TDI 4X4 (L316)	23 L/ 11 L/ 16 L	83	1990	1998
OPEL	90486908 813565 90016800	LAND ROVER	DISCOVERY I (LJ) 2.5 TDI 4X4	12 L/ 21 L/ 17 L	83	1989	1998
RENAULT	7701668711	LAND ROVER	RANGE ROVER I 2.5 TDI 4X4	14 L/ 21 L	83	1992	1996
VW	4465121	OPEL	ASTRA F SEDÁN (T92) 1.7 TDS (F19/ M19)	17 TD/ 17 DT/ X 17 DT	60	1992	1998
BOSCH	1457434150 1457434151	OPEL	CORSA B (S93) 1.7 D (F08/ F68/ M68)	17 D (4EE1)/ X 17 D (4EE1)	44	1996	2000
MAHLE	KC32 KC38	OPEL	OMEGA B (V94) 2.5 TD (F69/ M69/ P69)	X 25 DT/ X 25 TD/ U 25 TD/ U 25 DT/ 25 DT	96	1994	2003
MANN	WK736 WK8422	RENAULT	19 I (B/C53) 1.9 D (B/C534/ B/ C53J)	F8Q 706/ F8Q 742	47	1988	1992
PURFLUX	CS454 CS444	RENAULT	19 II (B/C53) 1.9 D (B/C53J)	F8Q 742	47	1992	1995
UFI	2435100 2435101	RENAULT	21 SEDÁN (L48) 2.1 D (L480)	J8S 784	51	1992	1994
		VW	JETTA II (19E/ 1G2/ 165) 1.6 TD	JR/ MF	51	1984	1991

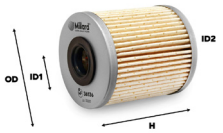
MF-3526



H = 146 mm
OD = 79 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	92FB9155AA	FORD	FIESTA III (GFJ) 1.3 / 1.3 / 1.3 CAT	JBC/ JBB / JBC / J6B	44	1989	
FORD	92FB9155BA	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.6 16V	L1E/ L1K	66	1995	1998
FORD	XS619155AA	FORD	FIESTA III (GFJ) 1.1	G6A	37	1989	1995
BOSCH	450905902	FORD	FIESTA III (GFJ) 1.6 XR2I	LJD	76	1989	1993
MAHLE	KL61	FORD	FIESTA IV (JA/ JB) 1.25 I 16V	DHA/ DHB/ DHC/ DHD/ DHE/ DHF/ DHG	55	1995	2002
MANN	WK79	FORD	FIESTA IV (JA/ JB) 1.3 I	JBC/ J4C/ J4J/ J4L/ J4Q/ J4R/ J4T	44	1995	2002
PURFLUX	EP161	FORD	FIESTA IV (JA/ JB) 1.4 I 16V	FHA/ FHE	66	1996	2002
UFI	3151400	FORD	KA (RB) 1.3 I	J4D/ J4K/ J4M/ J4N/ J4P/ J4S/ BAA	44	1996	2008
		FORD	KA (RB) 1.3 I ROCAM	A9A/ A9B	51	2002	2008
		FORD	ORION III (GAL) 1.8 I 16V	RDA	77	1992	1993

MF-36136



H = 92 mm

OD = 71 mm

ID1 = 20 mm

ID2 = 20 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	4416250	OPEL	ASTRA G HATCHBACK (T98) 1.7 DTI 16V (F08/ F48)	Y 17 DT	55	2000	2005
OPEL	5818509	OPEL	ASTRA G HATCHBACK (T98) 2.0 DTI 16V (F08/ F48)	Y 20 DTH	74	1999	2005
OPEL	802721	OPEL	ASTRA H (A04) 1.7 CDTI (L48)	Z 17 DTH	74	2004	2010
OPEL	95507489	OPEL	ASTRA H GTC (A04) 1.7 CDTI (L08)	Z 17 DTH	74	2005	2010
RENAULT	164039587R	OPEL	MERIVA A MONOSPACE (X03) 1.7 CDTI (E75)	Z 17 DTH/ Z 17 DT	74	2003	2010
RENAULT	7701475229	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.7 CDTI (M75)	A 17 DTJ/ Z 17 DTJ	81	2008	2015
BOSCH	F02640204 0986BF0229	OPEL	ZAFIRA A MONOSPACE (T98) 2.0 DTI 16V (F75)	Y 20 DTH	74	2000	2005
MAHLE	KX218D	OPEL	ZAFIRA A MONOSPACE (T98) 2.2 DTI 16V (F75)	Y 22 DTR	92	2002	2005
MANN	P718X//PU8013Z	RENAULT	TRAFIC II AUTOBÚS (JL) 1.9 DCI 100 (JL0C)	F9Q 760	74	2001	2006
PURFLUX	C492//C492E	RENAULT	TRAFIC II AUTOBÚS (JL) 2.0 DCI 115	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	

MF-36582

H = 275 mm

OD = 55 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13327787476	BMW	3 (E46) 318 D	M47 D20 (204D4)	85	2003	2005
BMW	13327787477	BMW	3 (E46) 320 D	M47 D20 (204D4)	110	2001	2005
BMW	13327794549	BMW	3 (E46) 330 D	M57 D30 (306D2)	150	2003	2005
BOSCH	450906450	BMW	3 COMPACT (E46) 318 TD	M47 D20 (204D4)	85	2003	2005
MAHLE	KL478	BMW	3 COMPACT (E46) 320 TD	M47 D20 (204D4)	110	2001	2005
MANN	WK5212//WK521	BMW	3 COUPÉ (E46) 320 CD	M47 D20 (204D4)	110	2003	2006
PURFLUX	FCS716	BMW	3 COUPÉ (E46) 330 CD	M57 D30 (306D2)	150	2003	2006
UFI	3182400	BMW	3 DESCAPOTABLE (E46) 320 CD	M47 D20 (204D4)	110	2005	2007
		BMW	3 TOURING (E46) 320 D	M47 D20 (204D4)	110	2001	2005
		BMW	3 TOURING (E46) 330 D	M57 D30 (306D2)	150	2003	2005

MF-3744

H = 151 mm

OD = 84 mm

IN = M14x1.5

OUT = M12x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	82 GB 9155 AA 5020 405 5020 406	AUDI	100 C4 SEDÁN (4A2) S4 TURBO QUATTRO	AAN	169	1991	1994
FORD	6688 744 88GX-9155-BA E7RY 9155A	AUDI	90 B3 (893/ 894/ 8A2) 2.3 E QUATTRO / 2.3 E	NG	100	1987	
FORD	6103 279 82 GB 9155 BA	FORD	FIESTA III (GFJ) 1.3 / 1.3 / 1.3 CAT	JBC / JBC/ JBB / J6B	44	1989	
VW	251201511S 443133511	FORD	FIESTA III (GFJ) 1.1	G6A	37	1989	1995
VW	811133511 893133511	FORD	FIESTA III (GFJ) 1.1	GUD/ GUE	40	1989	1995
BOSCH	71039 71048	FORD	FIESTA III (GFJ) 1.4	FUG/ FUJ/ F4A	54	1989	1995
MAHLE	KL30	FORD	FIESTA III (GFJ) 1.6 XR2I	LJD	76	1989	1993
MANN	WK853 WK8341	FORD	SIERRA II (GBG/ GB4) 2.0 4X4	N9C	92	1990	1993
PURFLUX	EP153	FORD	SIERRA II (GBG/ GB4) 2.0 I	N9C	92	1990	1993
UFI	3181400 3150700	VW	GOLF II (19E/ 1G1) 1.8 I CAT	GX/ RP	66	1987	1991

MF-39406

H = 157 mm
OD = 94 mm
IN = 10 mm
OUT = 10 mm
DRAIN = M10 x 1.5

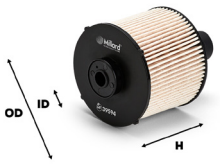
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	16 40 039 78R 77 01 069 023	RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 70 (FW0A/ KW0V) / 1.5 DCI 70 (FW0A/ KW0V)	K9K 800 / K9K 800	50	2008	
RENAULT	77 01 478 277 82 00 638 748 82 00 732 749	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 105 (KW0F)	K9K 806	76	2008	
BOSCH	F026402081 F026402082	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 70 (KW0V/ KW0A)	K9K 802/ K9K 800	50	2008	
MAHLE	KL638 KL639D	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 85 (KW0K/ KW0L/ KW0B)	K9K 802/ K9K 812	63	2008	
MANN	WK918 /WK9182X	RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 85 (FW0K/ FW0L/ FW0B)	K9K 802/ K9K 812	63	2008	
PURFLUX	FCS738 FCS727	RENAULT	LAGUNA III (BT0/1) 1.5 DCI (BT00/ BT0A/ BT0T/ BT1J)	K9K 780/ K9K 846/ K9K 782	81	2007	2015
UFI	2411700 2407300	RENAULT	LAGUNA III (BT0/1) 2.0 DCI (BT01/ BT08/ BT09/ BT0E/ BT0K/ BT12/ BT1C/ BT1D	M9R 802/ M9R 742/ M9R 744/ M9R 746/ M9R 748/ M9R 805/ M9R 814/ M9R 845/ M9R 854/ M9R 858/ M9R 808/ M9R 754	110	2007	2015
		RENAULT	LAGUNA III (BT0/1) 2.0 DCI (BT07/ BT0J/ BT14/ BT1A/ BT1S)	M9R 802/ M9R 742/ M9R 744/ M9R 814/ M9R 854/ M9R 858	96	2007	2015
		RENAULT	LAGUNA III GRANDTOUR (KT0/1) 2.0 DCI (KT01/ KT08/ KT09/ KT0K/ KT12/ KT1D/ KT1W)	M9R 802/ M9R 742/ M9R 744/ M9R 805/ M9R 814/ M9R 845/ M9R 854/ M9R 858/ M9R 808	110	2007	2015
		RENAULT	LAGUNA III GRANDTOUR (KT0/1) 2.0 DCI (KT07/ KT0J/ KT14/ KT1A/ KT1S)	M9R 802/ M9R 742/ M9R 744/ M9R 814/ M9R 854/ M9R 858	96	2007	2015

MF-39407

H = 157 mm
OD = 94 mm
IN = 9,9 mm
OUT = 9,9 mm
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	164001137R	RENAULT	KANGOO BE BOP (KW0/1) 1.5 DCI (KW0G)	K9K 808	66	2009	2012
RENAULT	164005033R	RENAULT	LAGUNA COUPÉ (DT0/1) 3.0 DCI	V9X 891	177	2012	2015
RENAULT	8200911875	RENAULT	LATITUDE (L70) 2.0 DCI 130	M9R 756	96	2013	
RENAULT	8200911877	RENAULT	LATITUDE (L70) 2.0 DCI 150 (L70H)	M9R 824/ M9R 846	110	2011	
BOSCH	F026402856	RENAULT	LATITUDE (L70) 2.0 DCI 175 (L70Y/ L734)	M9R 804/ M9R 817/ M9R 844/ M9R 839	127	2011	
MAHLE	KL834	RENAULT	LATITUDE (L70) 3.0 DCI 240 (L70G)	V9X 891	177	2011	
MANN	WK9022						
PURFLUX	FCS752						
UFI	2411400						

MF-39594



H = 118 mm

OD = 88 mm

ID1 = 32 mm

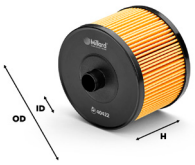
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1640000Q1H	DACIA	DOKKER MONOSPACE (KE) 1.5 DCI (KEAJ/ KEAH)	K9K 612/ K9K 626	66	2012	2021
NISSAN	1640000Q2A	DACIA	SANDERO II 1.5 DCI	K9K 612/ K9K 626	66	2012	
RENAULT	164000797R	NISSAN	NV200 FURGONETA 1.5 DCI 90 (M20/ M20N/ M20M)	K9K 892	66	2011	
RENAULT	164002670R	RENAULT	CAPTUR I (J5/ H5) 1.5 DCI 90 (J5N4/ J5M5/ J5MW/ J5M6/ J5AL/ J5AJ)	K9K 608/ K9K 609/ K9K 838/ K9K 628/ K9K 629/ K9K 638	66	2013	
RENAULT	8660003797	RENAULT	CLIO IV (BH) 1.5 DCI 75	K9K 612/ K9K 628	55	2012	2021
BOSCH	F026402825	RENAULT	CLIO IV (BH) 1.5 DCI 90	K9K 608/ K9K 628/ K9K 638/ K9K 639	66	2012	2021
MAHLE	KX33826D	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 75 (KW07/ KW10/ KW04)	K9K 808/ K9K 608/ K9K 628	55	2012	
MANN	PU9011ZKIT	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 90 (KW05/ KW08/ KW0G/ KW11)	K9K 808/ K9K 608/ K9K 612/ K9K 628	66	2008	
PURFLUX	C826	RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 75 (FW07/ FW10/ FW04)	K9K 808/ K9K 608/ K9K 628	55	2010	
UFI	2611500	RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 90 (FW0G/ FW05/ FW08/ FW11)	K9K 808/ K9K 608/ K9K 628	66	2009	

MF-39694

EN DESARROLLO

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6990781700	MERCEDES-BENZ	VITO FURGONETA (W447) 111 CDI (447.601/ 447.603/ 447.605)	OM 622.951	84	2014	
MERCEDES-BENZ	A6990781400	OPEL	VIVARO B AUTOBÚS (X82) 1.6 CDTI (06)	R9M 452	92	2015	2019
OPEL	9,95519312 95528459	OPEL	VIVARO B FURGONETA (X82) 1.6 CDTI (05)	R9M 450	88	2014	2019
RENAULT	164003560R	RENAULT	MASTER III CAJA/ CHASIS (EV/ HV/ UV) 2.3 DCI 145 RWD (UV0F/ UV0E/ HV0E/ HV0F/ HV0T/ HV10	M9T 694/ M9T 698/ M9T 696/ M9T 710	107	2010	
RENAULT	7485145678	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 125 FWD (FV0C/ FV0D/ FV0G/ FV0H/ FV0J/ FV0K)	M9T 676/ M9T 670/ M9T 680/ M9T 672/ M9T 678/ M9T 870/ M9T 880/ M9T 872/ M9T 876/ M9T 882	92	2010	
BOSCH	F026402857	RENAULT	MASTER III FURGONETA (FV) 2.3 DCI 130 FWD (FV0M/ FV0Y/ FV0J/ FV02/ FV03)	M9T 710/ M9T 704/ M9T 882	96	2016	
MAHLE	KX33822D	RENAULT	TRAFIC III AUTOBÚS (JG) 1.6 DCI 125 (JGMH)	R9M 452	92	2015	
MANN	PU9009ZKIT	RENAULT	TRAFIC III FURGONETA (FG) 1.6 DCI 120 (FGMB)	R9M 450	88	2014	
PURFLUX	C869	RENAULT	TRAFIC III FURGONETA (FG) 1.6 DCI 95 (FGMJ/ FGMR)	R9M 413/ R9M 415	70	2015	
UFI	2611400	RENAULT	TRAFIC III FURGONETA (FG) 2.0 DCI 120 (FGMN)	M9R 710	88	2019	

MF-40422



H = 74 mm

OD = 92 mm

ID1 = 15 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1906C0	CITROËN	C4 GRAND PICASSO I (UA) 2.0 HDI 138	RHJ (DW10BTED4)/ RHR (DW10BTED4)	100	2006	2013
FORD	1318563	CITROËN	C5 II (RC) 2.0 HDI (RCRHRH)	RHR (DW10BTED4)	100	2004	2008
FORD	3M5Q9176AA	CITROËN	C5 III (RD) 2.0 HDI 140 (RDRHF8/ RDRHFA/ RDRHA8/ RDRHAJ)	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2008	2015
PEUGEOT	190689	FORD	FOCUS C-MAX (DM2) 2.0 TDCI	G6DA/ G6DB/ G6DD/ G6DG	100	2003	2007
VOLVO	8653668	FORD	FOCUS II (DA/ HCP/ DP) 2.0 TDCI	G6DA/ G6DB/ G6DD/ G6DG	100	2004	2012
BOSCH	N1723 1125824555	FORD	S-MAX (WA6) 2.0 TDCI	QXWA/ QXWB/ QXWC/ UFWA	103	2006	2014
MANN	PU1018X	PEUGEOT	407 (6D) 2.0 HDI 135 (6DRHRH/ 6DRHRE/ 6DRHRG/ 6DRHRJ)	RHR (DW10BTED4)	100	2004	2010
PURFLUX	C489	PEUGEOT	407 SW (6E/ 6D) 2.0 HDI 135	RHR (DW10BTED4)	100	2004	2010
UFI	2602200	PEUGEOT	508 I (8D) 2.0 HDI	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2010	2018
		VOLVO	S40 II (544) 2.0 D	D 4204 T	100	2004	2010

MF-41068

H = 133 mm

OD = 86 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6Q0127400H	SEAT	CORDOBA (6L2) 1.9 TDI	ASZ/ BLT	96	2002	2009
BOSCH	450906426	SEAT	CORDOBA (6L2) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
MAHLE	KL497	SEAT	IBIZA III (6L1) 1.9 TDI	ASZ/ BLT	96	2002	2009
MANN	WK8233// WK8233X	SEAT	IBIZA III (6L1) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
PURFLUX	FCS737	SEAT	IBIZA III (6L1) 1.9 TDI CUPRA R	BPX/ BUK	118	2004	2008
UFI	2400400	SKODA	FABIA I (6Y2) 1.9 TDI	ATD/ AXR	74	2000	2008
		SKODA	FABIA I COMBI (6Y5) 1.9 TDI	ATD/ AXR	74	2000	2007
		SKODA	FABIA II (542) 1.9 TDI	BLS/ BSW	77	2007	2010
		SKODA	ROOMSTER (5J7) 1.9 TDI	BLS/ BSW	77	2006	2010
		VW	POLO IV (9N/ 9A) 1.9 TDI	ATD/ AXR/ BMT	74	2001	2009

MF-4161

H = 110 mm

OD = 88 mm

ID1 = 20 mm

ID2 = 17 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	95503 693 5947 34 94019 061.48	CITROËN	BX BREAK (XB-) 1.9 D	D9B (XUD9A/L)	52	1987	1992
CITROËN	95583 693 1906.12 1906.14	CITROËN	C15 FURGONETA/ MONOVOLUMEN (VD) 1.8 D	161A (XUD7)	44	1986	2000
PEUGEOT	1906 12 1906 E2 1906 14 190612 190614	CITROËN	C15 STATION WAGON 1.8 D	161A (XUD7)	44	1987	2000
RENAULT	77 01 028 181 77 01 065 610	PEUGEOT	205 II (20A/C) 1.7 DIESEL	161A (XUD7)	44	1987	1998
BOSCH	1457429678 1457434200	PEUGEOT	309 II (3C/ 3A) / 309 I (10C/ 10A) 1.9 DIESEL / 1.9 D	D9A (XUD9)/ 162 (XUD9)/ DJZ (XUD9A) / D9A (XUD9)/ 162 (XUD9)	47	1989	1986
MANN	P945 P945X	PEUGEOT	405 I (15B) 1.9 DIESEL	D9B (XUD9A)	51	1988	1992
PURFLUX	CS178A CS178	RENAULT	21 SEDÁN (L48) 2.1 D (L480)	J8S 784	51	1992	1994
UFI	2436100	RENAULT	21 SEDÁN (L48) 2.1 D (L48V/ L48O)	J8S 600/ J8S 740	53	1989	1994
		RENAULT	21 SEDÁN (L48) 2.1 TURBO-D (L48A/ L48W/ L487/ L488)	J8S 714/ J8S 786/ J8S 788	65	1986	1994
		RENAULT	25 (B29) 2.1 TURBO-D FWD (B290/ B29W)	J8S 708/ J8S 738	63	1984	1992

MF-4549

H = 103 mm

OD = 84 mm

TH = M12x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6010920001	MERCEDES-BENZ	CLASE C (W202) C 220 D (202.121)	OM 604.910	70	1993	2000
MERCEDES-BENZ	6040920001	MERCEDES-BENZ	CLASE C (W202) C 250 TURBO-D (202.128)	OM 605.960	110	1995	2000
MERCEDES-BENZ	A6010920001	MERCEDES-BENZ	CLASE C T-MODEL (S202) C 250 T TURBO-D (202.188)	OM 605.960	110	1996	2001
SSANGYONG	6610923001	MERCEDES-BENZ	CLASE E (W124) E 250 TURBO-D (124.128)	OM 602.962	93	1993	1995
BOSCH	N4123N4331	MERCEDES-BENZ	CLASE E (W124) E 300 D (124.131)	OM 606.910	100	1993	1995
MAHLE	KC631D KC63D	MERCEDES-BENZ	CLASE E (W210) E 300 TURBO-D (210.025)	OM 606.962	130	1996	1999
MANN	WK817X WK8173X	MERCEDES-BENZ	CLASE E T-MODEL (S210) E 290 T TURBO-D (210.217)	OM 602.982	95	1996	1999
PURFLUX	CS403//CS435A	MERCEDES-BENZ	CLASE E T-MODEL (S210) E 300 T TURBO-D (210.225)	OM 606.962	130	1996	1999
UFI	2432100	MERCEDES-BENZ	VITO AUTOBÚS (W638) 110 TD 2.3 (638.174)	OM 601.970	72	1996	2003
		SSANGYONG	REXTON / REXTON II (GAB) 2.9 TD	OM 662.925	88	2002	2006

MF-46100

H = 158 mm

OD = 114 mm

IN = 10 mm

OUT = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	164004EA2D	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.6 DCI / 1.6 DCI A LAS 4 RUEDAS	R9M	96	2011	
NISSAN	16400BB51A	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 636/ K9K 646	81	2013	
RENAULT	164004EA1B	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 872	85	2018	
RENAULT	164006184R	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI	R9M	96	2013	
MAHLE	KL1027	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI ALL MODE 4X4-I	R9M	96	2013	
MANN	WK9039 WK9054	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI (T32)	R9M	96	2014	
UFI	2406101 2409501	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI ALL MODE 4X4-I (NT32)	R9M	96	2014	
		RENAULT	KADJAR (HA/ HL) 1.5 BLUE DCI 115 (HLA6)	K9K 872/ K9K 873	85	2018	
		RENAULT	KADJAR (HA/ HL) 1.5 DCI 110 (HLA3)	K9K 646/ K9K 647/ K9K 649/ K9K 648	81	2015	
		RENAULT	KADJAR (HA/ HL) 1.6 DCI 130 (HLA4)	R9M 414	96	2015	

MF-47327

H = 182 mm

OD = 55 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1212739	FORD	C-MAX II (DXA/CB7/ DXA/CEU) 1.6 TI	IQDA/ IQDB	77	2010	2019
FORD	2M5C9B072AB	FORD	FOCUS I (DAW/ DBW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1998	2004
MAZDA	Z60520490A	FORD	FOCUS I (DAW/ DBW) 2.0 16V	EDDC/ EDDB/ EDDD/ EDDF	96	1998	2004
VOLVO	8616804	FORD	FOCUS I SEDÁN (DFW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1999	2004
BOSCH	F026403009	FORD	FOCUS I TURNIER (DNW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1999	2004
MAHLE	KL559	FORD	FOCUS II (DA/ HCP/ DP) 2.0	AODA/ AODB/ SYDA/ AODE	107	2004	2012
MANN	WK61446	MAZDA	3 (BK) 1.6 (BK14)	Z601/ Z627	77	2003	2009
PURFLUX	EP216	MAZDA	3 (BK) 2.0 (BKEP)	LF-VE/ LF-DE/ LF50/ LF72/ LFN7/ LFN8	110	2003	2009
UFI	3184200	MAZDA	3 SEDÁN (BK) 1.6 (BK12)	Z601/ Z627	77	2004	2009
		VOLVO	S40 II (544) 1.8	B 4184 S11	92	2004	2010

MF-4777

H = 124 mm
OD = 59 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	164000W01A	NISSAN	ALMERA I (N15) / ALMERA I (N15) 1.6 / 1.6	GA16DE / GA16DE	75	1995	
NISSAN	1640041B1A	NISSAN	ALMERA I (N15) 1.4	GA14DE	64	1995	2000
NISSAN	164009F928KE	NISSAN	ALMERA I HATCHBACK (N15) 1.4	GA14DE	64	1995	2000
NISSAN	16400G9601	NISSAN	ALMERA I HATCHBACK (N15) 1.6	GA16DE	73	1995	2000
NISSAN	16400V2705	NISSAN	MICRA II (K11) 1.0 I 16V	CG10DE	40	1992	2000
NISSAN	A640M41BM0SA	NISSAN	MICRA II (K11) 1.0 I 16V	CG10DE	44	2000	2003
BOSCH	450905326 986450101	NISSAN	MICRA II (K11) 1.3 I 16V	CG13DE	55	1992	2000
MAHLE	KL171	NISSAN	PRIMERA (P11) 1.6 16V	GA16DE	73	1996	2000
MANN	WK66	NISSAN	PRIMERA HATCHBACK (P11) 1.6 16V	GA16DE	73	1996	2002
UFI	3152900	NISSAN	SUNNY III HATCHBACK (N14) / SUNNY III LIFTBACK (N14) 1.6 I 16V / 1.6 I 16V	GA16DE	75	1992	

MF-481

H = 110 mm
OD = 55 mm
IN = M16x1.5
OUT = M16x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DAEWOO	25055129 96130396 25055129	DAEWOO	NEXIA 1.5 (08/ 68)	G15MF	55	1995	1997
JAGUAR	2W939155AA	JAGUAR	XJ (X300/ X330) 6 SOVEREIGN 4.0	9JPFRB	177	1994	1997
JAGUAR	C2C35417	JAGUAR	XJ (X308) 3.2	XJ (X308) 3.2	174	1997	2003
JAGUAR	NMD6091AA	JAGUAR	XJ (X308) 4.0	BC	209	1997	2003
ROVER	ERS3117	JAGUAR	XJ (XJ40/ XJ81) 6 3.2 24V	9BPMNA	146	1990	1994
BOSCH	986450119 9450905481	LAND ROVER	RANGE ROVER II (P38A) 4.6 4X4	60 D	160	1998	2002
MAHLE	KL158	ROVER	100 / METRO HATCHBACK (XP) 114 S/L/GTA	14 K2A/ 14 K2D	55	1990	1998
MANN	WK6122	ROVER	200 II HATCHBACK (XW) 214 GSI/SI	14 K4F	76	1992	1995
PURFLUX	EP219	ROVER	200 II HATCHBACK (XW) 220 GTI	20 T4H	100	1993	1995
UFI	3156400	ROVER	400 II HATCHBACK (RT) 414 SI	14 K4F	76	1995	2000

MF-4886

H = 138 mm
OD = 96 mm
TH = M20x1.5
DRAIN = M36 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	3197044000	HYUNDAI	H-1 / STAREX AUTOBÚS (A1) 2.5 TCI	D4BH	74	2004	2007
KIA	0K60C23570	KIA	CARNIVAL II (GQ) 2.9 CRDI	J3(CRDI)	106	2001	2006
MITSUBISHI	XB220900	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TD 4WD (K74T)	4D56-T	85	2001	2007
SUZUKI	15411 78E00 000 15411 78E10 000 15411-78E00 15411-78E10	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TDIC	4D56-T	74	2001	2005
BOSCH	986450508 986450514	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) 2.5 TD 4WD (V24W) / 2.5 TDIC (V44W/ V24W)	4D56-TD / 4D56-T	73	1990	1991
MAHLE	KC46	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) 2.8 TD (V46W/ V26W)	4M40-T	92	1994	1999
MANN	WK94011X WK9201	MITSUBISHI	PAJERO II CANVAS TOP (V2C/ V4C) 2.5 TD 4WD (V24C) / 2.5 TDIC (V24W/ V24C)	4D56-TD / 4D56-T	73	1990	1991
PURFLUX	CS438 CS441	MITSUBISHI	PAJERO III (V7W/ V6W) 2.5 TDI (V64W/ V74W)	4D56-T	85	2001	2006
UFI	2436600 2439200	MITSUBISHI	PAJERO SPORT I (K7/ K9) 2.5 TD (K94W/ K74T)	4D56-T	85	2002	
		SUZUKI	VITARA (ET/ TA/ TD) 2.0 TD INTERCOOLER A LAS 4 RUEDAS (SV420D)	RF	64	1995	1998

MF-4922

H = 138 mm

OD = 93 mm

TH = 3/4"-16

DRAIN = M36 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	WE0113ZA5	MAZDA	CX-5 (KE/ GH) 2.2 D (KE2FW)	SHY1/ SHY4	110	2012	2017
MAZDA	WL8113ZA5	MAZDA	CX-5 (KE/ GH) 2.2 D AWD (KE2AW)	SHY1	110	2012	2017
TOYOTA	2339064480	TOYOTA	AURIS (E15) 1.4 D-4D (NDE150/ NDE150R)	1ND-TV	66	2007	2012
BOSCH	986450500 986450513	TOYOTA	AURIS (E15) 2.0 D-4D (ADE150/ ADE150R)	1AD-FTV	93	2006	2012
MAHLE	KC83	TOYOTA	AURIS (E18) 1.4 D-4D (NDE180/ NDE180R)	1ND-TV	66	2012	2018
MANN	WK8028Z WK828X	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120R/ CDE120L)	1CD-FTV	85	2003	2007
PURFLUX	CS437	TOYOTA	LAND CRUISER 90 (J9) 3.0 TD (KZJ90/ KZJ95/ KZJ90R/ KZJ95R/ KZJ90W/ KZJ95W)	1KZ-TE	92	1996	2002
UFI	2437400 2441100	TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125)	1KD-FTV	120	2002	2009
		TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125/ KDJ121)	1KD-FTV	127	2002	2010
		TOYOTA	VERSO (R2) 2.0 D-4D (AUR20/ AUR20R)	1AD-FTV	93	2009	2018

MF-50051

H = 257 mm

OD = 55 mm

IN = 14 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13327822497	BMW	1 (F20) 116 D	B37 D15 A	85	2015	2019
BMW	13328511053	BMW	1 (F20) 116 D	N47 D20 C	85	2011	2015
BMW	13328572522	BMW	1 (F20) 118 D	N47 D20 C	105	2011	2015
MINI	13328511053	BMW	1 (F20) 118 D XDRIVE / 118 D	B47 D20 A	110	2015	
BOSCH	F026402824	BMW	3 (F30/ F80) 318 D	B47 D20 A	110	2015	2018
MAHLE	KL7361D	BMW	3 (F30/ F80) 318 D	N47 D20 C	105	2012	2015
MANN	WK50051Z// WK50051	BMW	3 (F30/ F80) 318 D XDRIVE	B47 D20 A	110	2015	2018
PURFLUX	FCS828	BMW	3 (F30/ F80) 320 D	N47 D20 C	135	2011	2016
UFI	3195200	MINI	MINI (R56) ONE D	N47 C16 A	66	2010	2013
		MINI	MINI COUNTRYMAN (R60) ONE D	N47 C16 A	66	2010	2016

MF-50061

H = 253 mm

OD = 55 mm

IN = 14 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13327788700	BMW	3 (E90) 318 D	M47 D20 (204D4)	90	2005	2007
BMW	13327793672	BMW	3 (E90) 318 D	N47 D20 A/ N47 D20 C	105	2007	2011
BMW	7793672	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
BMW	7802939	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C	130	2007	2010
BOSCH	F026402085	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
MAHLE	KL549D	BMW	3 (E90) 320 D XDRIVE	N47 D20 A/ N47 D20 C	130	2008	2010
MANN	WK5001	BMW	3 COUPÉ (E92) 320 D	N47 D20 A/ N47 D20 C	130	2006	2010
PURFLUX	FCS724	BMW	3 TOURING (E91) 318 D	N47 D20 A/ N47 D20 C	105	2007	2012
UFI	3185200	BMW	3 TOURING (E91) 320 D	N47 D20 A/ N47 D20 C	130	2007	2010
		BMW	3 TOURING (E91) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2005	2012

MF-5030

H = 165 mm

OD = 81 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PEUGEOT	156713	PEUGEOT	205 II (20A/C) / 205 II (20A/C) 1.4 / 1.4	KDZ (TU3M)/ KDX (TU3MC)/ KDY (TU3M)/ TU32 / KDZ (TU3M)/ KDY (TU3M)/ KFX (TU3JP)	55	1988	
RENAULT	77 00 741 993 40 55 020 005 7711130026	RENAULT	21 SEDÁN (L48) 2.0 (L48C)	J7R 746/ J7R 747	88	1986	1993
SEAT	1H0 201 511 1H0 201 511A 251 201 511A	RENAULT	CLIO I (B/C57/ 5/357) 1.2 (B/C/ S577)	C3G 720	40	1996	1996
BOSCH	986450234 71028	RENAULT	CLIO I (B/C57/ 5/357) 1.2 (B/C/ S57A/ B/C57S/ 5/357F/ 5/357J/ 5/357L/ 5/357R)	E7F 700/ E7F 708/ E7F 750	43	1990	1998
MAHLE	KL2	RENAULT	RAPID FURGONETA/ MONOVOLUMEN (F40/ G40) 1.4	E7J 773	59	1995	1997
MANN	WK8307 WK830	RENAULT	SUPER 5 (B/C40) / SUPER 5 (B/ C40) 1.4 / 1.4 CAT (B/C/407)	/ C3J 702/ C3J 760/ C3J 700	43	1986	1985
PURFLUX	EP191 EP90C	SEAT	IBIZA I (21A) 1.5 I CAT	021 C.2000	66	1986	1993
UFI	3150000 3158400	SEAT	MARBELLA (28A) 0.9 CAT	08 NCB	30	1996	1998
		VW	GOLF II (19E/ 1G1) 1.8 SYNCRO	GX/ GU	66	1986	1991
		VW	POLO II (86C/ 80) / POLO II (86C/ 80) 1.3 / 1.3 CAT	MH/ HK / MH/ NZ/ 2G/ AAV	40	1983	1987

MF-5138

H = 139 mm

OD = 95 mm

TH = 3/4"-16

DRAIN = M36 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	16400VC100	NISSAN	ALMERA II (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	1640359	NISSAN	ALMERA II HATCHBACK (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	16403G2400	NISSAN	ALMERA TINO (V10) 2.2 DCI	YD22DDTI	84	2000	2006
NISSAN	16403G9900	NISSAN	CABSTAR E (TL/ VL) 3.0 110.35 (TL0)	BD-30TI	81	2000	2004
NISSAN	16405050	NISSAN	PATROL GR V WAGON (Y61) 2.7 TD	TD27T	73	1998	2001
BOSCH	986450511 N4281	NISSAN	PRIMERA HATCHBACK (P11) 2.0 TD	CD20T	66	1996	2002
MAHLE	KC67	NISSAN	SERENA (C23) 2.3 D	LD23	55	1995	2001
MANN	WK9406 WK93280	NISSAN	TERRANO II (R20) 2.7 TD 4WD	TD27T	74	1993	2002
PURFLUX	CS439	NISSAN	TERRANO II (R20) 2.7 TDI 4WD	TD27TI	92	1996	2007
UFI	2444200 2437500	NISSAN	VANETTE CARGO FURGONETA (HC 23) / VANETTE CARGO FURGONETA (HC 23) 2.3 D / 2.3 D	LD23 / LD23	55	1994	

MF-52021

H = 142 mm

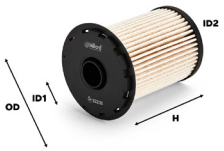
OD = 83 mm

ID1 = 38 mm

ID2 = 38 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	1K0127434A	AUDI	A3 (8P1) / A3 SPORTBACK (8PA) 2.0 TDI 16V	BKD/ CBAB/ CFFB/ CLJA/ CBEA	103	2003	2004
SEAT	1K0127434A 1K0127434	AUDI	A3 SPORTBACK (8PA) / A3 (8P1) 1.9 TDI / 1.9 TDI	BKC/ BLS/ BXE / BKC/ BLS/ BXE	77	2004	2003
SEAT//AUDI//VW	1K0127177A 1K0127177	AUDI	A3 SPORTBACK (8PA) 1.9 TDI	BKC/ BLS/ BXE	77	2004	2010
SEAT//AUDI//VW	1K0127434B 1K0127434	SEAT	ALTEA (5P1) 1.9 TDI	BKC/ BJB/ BLS/ BXE	77	2004	2010
VW	1K0127434A	SEAT	ALTEA XL (5P5/ 5P8) 1.9 TDI	BKC/ BLS/ BXE	77	2006	2010
BOSCH	1457431715	SEAT	LEON (1P1) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2010
MAHLE	KFO0242645 KX178D	VW	GOLF PLUS V (5M1/ 521) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2009
MANN	PU936X PU9362X	VW	GOLF V (1K1) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2008
PURFLUX	C505	VW	GOLF V (1K1) 1.9 TDI 4MOTION	BKC/ BLS/ BXE	77	2004	2008
UFI	2600200 2601400	VW	TOURAN (1T1/ 1T2) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2010

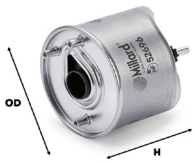
MF-52235



H = 96 mm
OD = 78 mm
ID1 = 19 mm
ID2 = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1640500QAA	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 100	F9Q 760	74	2001	
OPEL	4404191	OPEL	VIVARO A AUTOBÚS (X83) 1.9 DTI (F7/ J7/ A07)	F9Q 760	74	2001	2014
OPEL	4417399	OPEL	VIVARO A AUTOBÚS (X83) 2.0 CDTI (F7/ J7/ A07)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
RENAULT	7701206928	OPEL	VIVARO A FURGONETA (X83) 1.9 DTI (F7)	F9Q 760	74	2001	2014
BOSCH	N1720 1457431720	OPEL	VIVARO A FURGONETA (X83) 2.0 CDTI (F7)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
MAHLE	KX183D	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2007
MANN	PU731X	RENAULT	TRAFIC II AUTOBÚS (JL) 1.9 DCI 100 (JL0C)	F9Q 760	74	2001	2006
PURFLUX	C496	RENAULT	TRAFIC II AUTOBÚS (JL) 2.5 DCI 135 (JL0D)	G9U 730	99	2003	2006
UFI	2669300	RENAULT	TRAFIC II FURGONETA (FL) 1.9 DCI 100 (FL0C)	F9Q 760	74	2001	2006
		RENAULT	TRAFIC II FURGONETA (FL) 1.9 DCI 80 (FL0B)	F9Q 760/ F9Q 762	60	2001	2006

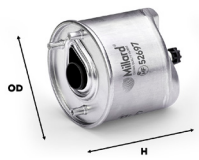
MF-52696



H = 126 mm
OD = 95 mm
IN = 25 mm
OUT = Special
DRAIN = 7 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1611659480	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.6 HDI 92	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	2010
CITROËN	1906000000	CITROËN	BERLINGO FURGONETA/ MONOVOLUMEN (B9) 1.6 HDI 75	9HT (DV6BTED4)/ 9HT (DV6BUTED4)	55	2008	
CITROËN	9809721080	CITROËN	BERLINGO MULTISPACE (B9) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2010	
PEUGEOT	1611659480	CITROËN	C3 II (SC) 1.4 HDI 70 (SC8HZC/ SC8HR0/ SC8HP4)	8HZ (DV4TD)/ 8HR (DV4C)/ 8HP (DV4C)	50	2009	2016
PEUGEOT	1906000000	CITROËN	C4 GRAND PICASSO I (UA) 1.6 HDI 110	9HR (DV6C)	82	2010	2013
BOSCH	F026402862	CITROËN	C4 II (NC) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	
MAHLE	KL788	PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)	52	2011	2015
MANN	WK9034Z	PEUGEOT	208 I (CA/ CC) 1.4 HDI	8HR (DV4C)/ 8HP (DV4C)	50	2012	2019
PURFLUX	CS762	PEUGEOT	208 I (CA/ CC) 1.6 HDI / BLUEHDI 75	9HK (DV6ETEDM)/ BHW (DV6FE)	55	2013	2019
UFI	2412700	PEUGEOT	308 I (4A/ 4C) 1.6 HDI	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	2014

MF-52697



H = 112 mm
OD = 95 mm
IN = 25 mm
OUT = Special

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1780195	FORD	C-MAX II (DXA/CB7/ DXA/CEU) 1.6 TDCI	T1DA/ T1DB	85	2010	2019
FORD	AV6Q9D410AA	FORD	C-MAX II (DXA/CB7/ DXA/CEU) 1.6 TDCI	T3DA/ T3DB	70	2010	2019
BOSCH	F026402864	FORD	FIESTA VI (CB1/ CCN) 1.4 TDCI	F6JD/ KVJA	51	2010	2012
MAHLE	KL780	FORD	FIESTA VI (CB1/ CCN) 1.5 TDCI	UGJC/ XUJA/ XUJB	55	2012	2017
MANN	WK9046Z	FORD	FIESTA VI (CB1/ CCN) 1.6 TDCI	TZJA/ TZJB/ T3JA	70	2010	2015
PURFLUX	CS764	FORD	FOCUS III 1.6 TDCI	T1DA/ T1DB	85	2010	2017
UFI	2412800	FORD	FOCUS III 1.6 TDCI	T3DA/ T3DB	70	2010	2017
		FORD	GRAND C-MAX (DXA/CB7/ DXA/ CEU) 1.6 TDCI	T1DA/ T1DB	85	2010	2019
		FORD	TRANSIT COURIER B460 FURGONETA/MONOVOLUMEN 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023
		FORD	TRANSIT COURIER B460 MONOSPACE 1.5 TDCI	UGCA/ UGCB/ XUCC/ XUCD/ XWCA/ XWCB/ XUCE/ XUCF/ XUCG	55	2014	2023

MF-5312

H = 167 mm
OD = 65 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	50004949	FIAT	PUNTO (176) 55 1.1	176 A6.000/ 176 B2.000	40	1993	1999
FIAT	71711048	FIAT	PUNTO (176) 60 1.2 (176AP/ 176AR/ 176AQ/ 176BB)	176 B1.000/ 176 B4.000	44	1993	1999
FIAT	71736101	FIAT	PUNTO DESCAPOTABLE (176) 60 1.2 (176AR/ 176BR)	176 B1.000/ 176 B4.000	44	1995	2000
FIAT	7519104	FIAT	TIPO (160) 1.4 I.E. (160.AP/ 160. AD/ 160.EA)	836 A4.000/ 160 A1.046/ 160 A1.048	51	1989	1995
FIAT	7606404	FIAT	TIPO (160) 1.6 I.E. (160.AF)	159 A3.046	57	1990	1993
FIAT	7719390	FIAT	UNO (146/ 158) 50 1.1	156 C.046	37	1990	1993
FIAT	7787063	FIAT	UNO (146/ 158) 70 I.E. 1.4	146 C1.000	53	1989	1993
BOSCH	450905280	LANCIA	DEDRA (835) 1.6 I.E. (835AN)	835 C1.000	55	1993	1999
MAHLE	KL239	LANCIA	DELTA II (836) 1.6 I.E. (836AD)	835 C1.000	55	1993	1999
MANN	WK513	LANCIA	Y (840) 1.2 (840AA/ 840AF1A)	840 A3.000/ 188 A4.000	44	1996	2003

MF-5328

H = 180 mm
OD = 86 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	191127401M	SEAT	CORDOBA (6K1/ 6K2) 1.9 D	1Y	50	1993	1996
VW//SEAT	191127401A	SEAT	IBIZA II (6K1) / IBIZA II (6K1) 1.9 D / 1.9 SDI	1Y / AEY	47	1993	1996
VW//SEAT	191127401B	SEAT	TOLEDO I (1L2) / TOLEDO I (1L2) 1.9 D / 1.9 D	1Y / 1Y	50	1991	1995
VW//SEAT	191127401E	VW	GOLF III (1H1) 1.9 TDI	1Z/ AHU/ ALE	66	1993	1997
VW//SEAT	191127401J	VW	GOLF III (1H1) 1.9 TDI	AFN	81	1996	1997
BOSCH	74004 450906292	VW	JETTA II (19E/ 1G2/ 165) 1.6 TD	JR/ MF	51	1984	1991
MAHLE	KL180//KL42	VW	TRANSPORTER T4 AUTOBÚS (70B/ 70C/ 7DB/ 7DK/ 70J/ 70K/ 7DC/ 7 2.5 TDI	ACV/ AUF/ AYC	75	1995	2003
MANN	WK8424 WK851	VW	TRANSPORTER T4 AUTOBÚS (70B/ 70C/ 7DB/ 7DK/ 70J/ 70K/ 7DC/ 7 2.5 TDI	AJT/ AYY	65	1998	2003
PURFLUX	FCS412BV FCS197V	VW	TRANSPORTER T4 AUTOBÚS (70B/ 70C/ 7DB/ 7DK/ 70J/ 70K/ 7DC/ 7 2.5 TDI SYNCRO	ACV/ AXL	75	1996	2003
UFI	2436501	VW	TRANSPORTER T4 FURGONETA (70A/ 70H/ 7DA/ 7DH) 1.9 TD	ABL	50	1992	2003

MF-5537

H = 124 mm
OD = 84 mm
TH = M16x1.5
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	95650878	CITROËN	AX (ZA-) 14 D	K9A (TUD3)	38	1988	1992
FIAT	71736114	CITROËN	AX (ZA-) 15 D	VJY (TUD5)	40	1994	1997
FIAT	9944643	CITROËN	AX (ZA-) 15 D	VJZ (TUD5)/ VJY (TUD5)	43	1994	1997
PEUGEOT	190623	CITROËN	SAXO (S0/ S1) 1.5 D	VJZ (TUD5)	43	2001	2004
PEUGEOT	190624	FIAT	BRAVO I (182) 1.9 D	160 A7.000	48	1995	2001
BOSCH	145743428300 1457434321	FIAT	BRAVO I (182) 1.9 TD 100 S (182.AF)	182 A7.000	74	1996	2001
MAHLE	KC51	FIAT	BRAVO I (182) 1.9 TD 75 S (182.AF)	182 A8.000	55	1996	2001
MANN	WK821	PEUGEOT	106 I (1A/ 1C) 1.4 D	K9Y (TUD3Y)	37	1992	1996
PURFLUX	CS449A//CS404A	PEUGEOT	106 I (1A/ 1C) 1.5 D	VJY (TUD5)/ VJZ (TUD5)	43	1994	1996
UFI	2438300//2438400	PEUGEOT	106 II (1A/ 1C) 1.5 D	VJY (TUD5)/ VJX (TUD5B)/ VJZ (TUD5)	42	1998	2004

MF-5561

H = 126 mm

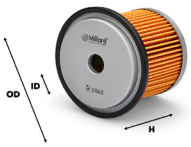
OD = 66 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	319113A000	HYUNDAI	SANTA FÉ I (SM) 2.7 V6 4X4	G6BA	127	2001	2006
BOSCH	450905974 450905904	HYUNDAI	TRAJET (FO) 2.0	G4JP	100	2000	2008
MAHLE	KL146	HYUNDAI	TRAJET (FO) 2.7 V6	G6BA	127	2000	2008
MANN	WK68 WK6013						
PURFLUX	EP111						
UFI	3156200						

MF-5563



H = 60 mm

OD = 80 mm

ID1 = 14 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	190664	CITROËN	C15 FURGONETA/ MONOVOLUMEN (VD) 1.8 D	161A (XUD7)	44	1986	2000
CITROËN	96098964	CITROËN	C15 STATION WAGON 1.8 D	161A (XUD7)	44	1987	2000
PEUGEOT	1606451188	CITROËN	XANTIA (X1/ X2) 1.9 TURBO D	DHY (XUD9TE/Y)/ DHX (XUD9TF)/ DHX (XUD9BTF)	66	1993	2003
PEUGEOT	190629	CITROËN	XSARA (N1) 1.9 TD	DHY (XUD9TE/Y)	66	1997	2000
PEUGEOT	190638	CITROËN	ZX (N2) 1.9 D	D9B (XUD9A/U)/ DJY (XUD9A)	50	1993	1997
BOSCH	1457431713	PEUGEOT	205 II (20A/C) 1.7 DIESEL	161A (XUD7)	44	1987	1998
MAHLE	KX631	PEUGEOT	306 HATCHBACK (7A/ 7C/ N3/ N5) 1.9 DT	DHY (XUD9TE)	66	1993	2001
MANN	P716	PEUGEOT	309 II (3C/ 3A) 1.9 DIESEL	D9A (XUD9)/ 162 (XUD9)/ DJZ (XUD9A)	47	1989	1993
PURFLUX	C422	PEUGEOT	406 (8B) 1.9 TD	DHX (XUD9TE)	66	1996	2004
UFI	2439000 2667600	PEUGEOT	406 (8B) 2.1 TD 12V	P8C (XUD11BTE)	80	1996	2004

MF-56040

H = 174 mm

OD = 94 mm

TH = 3/4"-16

DRAIN = M36 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	23303-76021 23390-24480 23390-30150	FORD	RANGER (ER, EQ, R_) 2.5 TD 4X4	WL-T	80	1999	2006
TOYOTA	23390-30180 23390-64480 23390-YZZAB	MITSUBISHI	L200 / TRITON (KA_T, KB_T) 2.5 DI-D 4WD (KB4T)	4D56-HP	100	2005	2015
TOYOTA	04234-76010 23303-56040	TOYOTA	COROLLA (_E12_) 2.0 D-4D (CDE120R, CDE120L_)	1CD-FTV	85	2003	2007
TOYOTA	23303-64010 23303-64020	TOYOTA	COROLLA SEDÁN (_E12_) 2.0 D-4D (CDE120_, CDE120R)	1CD-FTV	85	2004	2007
MAHLE	KC 83D	TOYOTA	COROLLA VERSO (ZER_, ZZE12_, R1_) 2.0 D-4D (CUR10_, CUR10R)	1CD-FTV	85	2004	2009
MANN	WK 828	TOYOTA	LAND CRUISER 100 (_J1_) 4.2 TD (HDJ100_, HDJ100)	1HD-FTE	150	1998	2007
PURFLUX	CS437	TOYOTA	LAND CRUISER 90 (_J9_) 3.0 D-4D 4WD (KDJ90_, KDJ95_, KDJ90W, KDJ95W)	1KD-FTV	120	2000	2002
		TOYOTA	LAND CRUISER 90 (_J9_) 3.0 TD (KZJ90_, KZJ95_, KZJ90R, KZJ95R, KZJ90W, KZJ95W)	1KZ-TE	92	1996	2002
		TOYOTA	LAND CRUISER PRADO (_J12_) 3.0 D-4D (KDJ120, KDJ125)	1KD-FTV	120	2002	2009
		TOYOTA	LAND CRUISER PRADO (_J12_) 3.0 D-4D (KDJ120, KDJ125, KDJ121)	1KD-FTV	127	2002	2010

MF-5651

H = 184 mm
OD = 85 mm
TH = M16x1.5
DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	028127435A	AUDI	80 B4 SEDÁN (8C2) 1.9 TDI	1Z	66	1991	1994
VOLVO	1270529	AUDI	A4 B5 (8D2) 1.9 TDI	1Z/ AHU/ AHH	66	1995	2000
VOLVO	12705299	AUDI	A4 B5 (8D2) 1.9 TDI	AFN/ AVG	81	1995	2000
VOLVO	31262351	AUDI	A4 B5 (8D2) 1.9 TDI QUATTRO	AFN/ AVG	81	1996	2000
VW	028127435A	AUDI	A4 B5 AVANT (8D5) 1.9 TDI	AFN/ AVG	81	1996	2001
BOSCH	G12 N4184	VOLVO	S80 I (184) 2.5 TDI	D 5252 T	103	1999	2006
MAHLE	KC34 KC35	VW	PASSAT B5 (3B2) 1.9 TDI	AFN/ AVG	81	1996	2000
MANN	WK8451	VW	PASSAT B5 (3B2) 1.9 TDI	AHU/ AHH	66	1996	2000
PURFLUX	CS456	VW	PASSAT B5 (3B2) 1.9 TDI SYNCRO/4MOTION	AFN/ AVG	81	1997	2000
UFI	2437901 2437900	VW	PASSAT B5 VARIANT (3B5) 1.9 TDI	AFN/ AVG	81	1997	2000

MF-5661

H = 179 mm
OD = 85 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1135482	FORD	ESCORT CLASSIC (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1998	2000
FORD	6807970	FORD	ESCORT V (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1993	1995
FORD	7255558	FORD	ESCORT V SEDÁN (AFL) 1.8 D	RTE/ RTF/ RTH	44	1993	1995
FORD	9807970	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1995	1998
BOSCH	450905261 450906261	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.8 TURBO D	RVA	51	1995	1998
MAHLE	KL99	FORD	ESCORT VI SEDÁN (GAL/ AFL) 1.8 D	RTE/ RTF/ RTH	44	1995	1996
MANN	WK8453	FORD	FIESTA III (GFJ) 1.8 D	RTD/ RTG/ RTC	44	1989	1995
PURFLUX	FCS455	FORD	FIESTA IV (JA/ JB) 1.8 D	RTK/ RTJ	44	1995	2000
UFI	2438200	FORD	MONDEO I (GBP) 1.8 TD	RFM/ RFN	65	1993	1996
		FORD	MONDEO I SEDÁN (GBP) 1.8 TD	RFM/ RFN	65	1993	1996

MF-5857

H = 139 mm
OD = 60 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1567 79 1567 85 1567 93 1567 A5 1567 C6 5470 530	CITROËN	C3 I (FC/ FN) 1.4 I	KFV (TU3JP)/ KFV (TU3A)	54	2002	2010
PEUGEOT	E145003 E145004 E145064 1567.C1	CITROËN	C3 ORIGIN III (SX) 1.2 PURETECH 82	HMR (EB2FA)	61	2018	
RENAULT	7700845961 77 00 582 693	CITROËN	C3 ORIGIN III (SX) 1.2 VTI 82	HMZ (EB2F)	60	2016	
BOSCH	450902161 450905287	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
MAHLE	KL248 KL72	PEUGEOT	208 I (CA/ CC) 1.2 VTI 82	HMZ (EB2F)/ HMZ (EB2)	60	2012	2019
MANN	WK6002 WK6121	PEUGEOT	307 (3A/C) 1.6	NFU (TU5JP4)	81	2006	2012
PURFLUX	EP145 EP210	RENAULT	CLIO II (BB/ CB) 1.2 (BB0A/ BB0F/ BB10/ BB1K/ BB28/ BB2D/ BB2H/ CB0A	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746/ D7F 766/ D7F 764	43	1998	2010
UFI	3171000	RENAULT	CLIO II (BB/ CB) 1.2 16V (BB05/ BB0W/ BB11/ BB27/ BB2T/ BB2U/ BB2V/ CB05	D4F 712/ D4F 714/ D4F 722/ D4F 706/ D4F 728	55	2001	2016
		SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
		VW	POLO III (6N1) 60 1.4	AEX/ AKV/ APQ	44	1995	1999

MF-5870

H = 178 mm
OD = 80 mm
IN = 7,95 mm
OUT = 7,95 mm

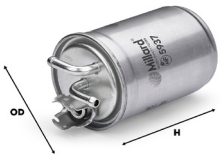
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	0J1201511A	AUDI	A3 (8L1) 1.6	AVU/ BFQ	75	2000	2003
VW	1J0201511A	AUDI	A3 (8L1) 1.8	AGN/ APG	92	1996	2003
BOSCH	450905318	AUDI	A4 B6 (8E2) 2.0	ALT	96	2000	2004
MAHLE	KL79	FORD	MONDEO III (B5Y) 1.8 16V	CHBA/ CHBB	92	2000	2007
MANN	WK7305 WK7301	SEAT	LEON (1M1) 1.6 16 V	AUS/ AZD/ BCB	77	2000	2006
PURFLUX	EP192 EP146	SEAT	TOLEDO II (1M2) 1.6 16V	AUS/ AZD/ BCB	77	2000	2006
UFI	3171800 3771800	VW	GOLF IV (1J1) 1.4 16V	AHW/ AKQ/ APE/ AXP/ BCA	55	1997	2004
		VW	GOLF IV (1J1) 1.6	AEH/ AKL/ APF	74	1997	2004
		VW	GOLF IV (1J1) 1.6 16V	ATN/ AUS/ AZD/ BCB	77	2000	2005
		VW	GOLF IV (1J1) 1.8 T	AGU/ AUM/ ARZ/ AWW/ AWD/ AQA	110	1997	2005

MF-5896

H = 197 mm
OD = 87 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	1J0127399A 1J0127401 1J0127401A 1J0127401B	AUDI	A3 (8L1) 1.9 TDI	AHF/ ASV	81	1997	2001
SEAT	1J0127401 1J0127401A 1J0127401B 1J0127401J 2D0127399	AUDI	A4 B6 (8E2) 1.9 TDI	AVF/ AWX	96	2000	2004
VW	1J0127401D	AUDI	A4 B6 AVANT (8E5) 1.9 TDI	AVF/ AWX	96	2001	2004
BOSCH	450906288 450906374	SEAT	LEON (1M1) 1.9 TDI	AHF/ ASV	81	1999	2006
MAHLE	KL147D	SEAT	LEON (1M1) 1.9 TDI	ALH/ AGR	66	1999	2006
MANN	WK8533 WK8535	SEAT	LEON (1M1) 1.9 TDI SYNCRO	ARL	110	2002	2006
PURFLUX	FCS463	SEAT	TOLEDO II (1M2) 1.9 TDI	AHF/ ASV	81	1998	2004
UFI	2439100	VW	GOLF IV (1J1) 1.9 TDI	AHF/ ASV	81	1997	2004
		VW	PASSAT B5.5 (3B3) 1.9 TDI	AVF/ AWX	96	2000	2005
		VW	PASSAT B5.5 (3B3) 1.9 TDI 4MOTION	AVF	96	2000	2005

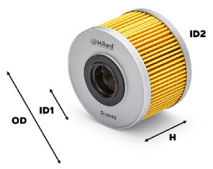
MF-5937



H = 172 mm
OD = 85 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	6N0127401A 6N0127401B	SEAT	CORDOBA (6K1/ 6K2) / CORDOBA (6K1/ 6K2) 1.9 D / 1.9 SDI	1Y / AEY	47	1996	
SEAT	6N0127401C 6N0127401R	SEAT	CORDOBA (6K1/ 6K2) 1.9 TD	AAZ	55	1993	1996
VW	6N0127401Q	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
VW	6N0127401D 6N0127401E	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	AFN/ ASV	81	1997	2002
BOSCH	N6274 450906274	SEAT	CORDOBA VARIO (6K5) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
MAHLE	KL77	SEAT	IBIZA II (6K1) / IBIZA II (6K1) 1.9 D / 1.9 SDI	1Y / AEY	47	1993	1996
MANN	WK841 WK941	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
PURFLUX	FCS412BV FCS473	SEAT	INCA (6K9) / INCA (6K9) 1.9 SDI / 1.9 D	AEY/ AYQ / 1Y	47	1995	
UFI	2440000	SEAT	TOLEDO I (1L2) 1.9 TDI	1Z/ AHU	66	1995	1999
		VW	POLO (6N2) / POLO III (6N1) / POLO III (6N1) / POLO (6N2) 1.9 SDI / 64 1.9 D / 64 1.9 SDI / 1.9 D	AGD/ ASX / AEF / AGD / AEF	47	1999	1994

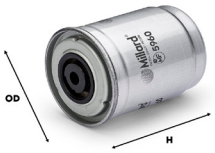
MF-5940



H = 51 mm
OD = 71 mm
ID1 = 19 mm
ID2 = 19 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7701043620	RENAULT	CLIO II (BB/ CB) 1.9 D (B/CB0J)	F8Q 630/ F8Q 632	48	2000	2001
BOSCH	1457429657	RENAULT	CLIO II (BB/ CB) 1.9 DTI (B/CB0U)	F9Q 780/ F9Q 782	59	1999	2005
MAHLE	KX79D	RENAULT	KANGOO (KC0/1) 1.9 RXED	F8Q 632	48	1999	2001
MANN	P7161X	RENAULT	KANGOO (KC0/1) D 55 1.9 (KC0D)	F8Q 662	40	1997	
PURFLUX	C443	RENAULT	KANGOO EXPRESS (FC0/1) 1.9 D (FC0J)	F8Q 632	48	1999	2003
UFI	2668600	RENAULT	KANGOO EXPRESS (FC0/1) D 55 1.9 (FC0D)	F8Q 662	40	1997	
		RENAULT	MEGANE I (BA0/1) 1.9 DTI (BA1U)	F9Q 744	59	2001	2003
		RENAULT	MEGANE I CLASSIC (LA0/1) 1.9 DTI (LA08/ LA0N/ LA0K)	F9Q 730/ F9Q 734/ F9Q 731/ F9Q 736	72	1997	2001
		RENAULT	MEGANE I CLASSIC (LA0/1) 1.9 DTI (LA1U)	F9Q 744	59	2001	2003
		RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DTI (JA1U)	F9Q 744	59	2001	2003

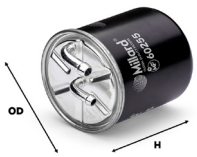
MF-5960



H = 140 mm
OD = 90 mm
IN = Special
OUT = 12 mm
DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1015319	FORD	TRANSIT AUTOBÚS (E) 2.5 DI (EBL/ ECL/ EDS/ EDL)	4HB/ 4HC	56	1994	2000
FORD	1015734	FORD	TRANSIT AUTOBÚS (E) 2.5 TD (EBL/ EDL/ EDS/ EGL/ ESL/ ESS/ EUS)	4GA/ 4GB/ 4GC/ 4GD/ 4GE/ 4GF	63	1995	2000
FORD	1983777234	FORD	TRANSIT CAJA/CHASIS (E) 2.5 TD (EME/L/S/ ENE/L/S)	4EB/ 4EC	74	1994	2000
FORD	1995126675	FORD	TRANSIT FURGONETA (E) / TRANSIT FURGONETA (E) 2.5 DI (EAL/ EAS) / 2.5 DI (EAL/ EAS)	4HB/ 4HC / 4HB/ 4HC	56	1994	
FORD	97FF9176AA	FORD	TRANSIT FURGONETA (E) 2.5 DI (EAL/ EAS)	4HB/ 4HC	56	1994	2000
BOSCH	N4400 1457434400	FORD	TRANSIT FURGONETA (E) 2.5 TD (EAL/ EAS)	4GA/ 4GB/ 4GC/ 4GD/ 4GE/ 4GF	63	1994	2000
MAHLE	KC109	FORD	TRANSIT FURGONETA (E) 2.5 TDI (EAL/ EAS)	4EB/ 4EC	74	1994	2000
MANN	WK8502 WK502	FORD	TRANSIT TOURNEO AUTOBÚS 2.5 DI	4HB/ 4HC	56	1994	2000
PURFLUX	CS464	FORD	TRANSIT TOURNEO AUTOBÚS 2.5 TD	4EB/ 4EC	74	1998	2000
UFI	2440100	FORD	TRANSIT TOURNEO AUTOBÚS 2.5 TD	4GA/ 4GB/ 4GC/ 4GD	63	1994	2000

MF-60255



H = 118 mm
OD = 90 mm
IN = 10 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6420901652	MERCEDES-BENZ	CLASE A (W169) A 180 CDI (169.007/ 169.307)	OM 640.940	80	2004	2012
MERCEDES-BENZ	6420920201	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 180 CDI (245.207)	OM 640.940	80	2005	2011
MERCEDES-BENZ	A6420901652	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 200 CDI (245.208)	OM 640.941	103	2005	2011
MERCEDES-BENZ	A6460920001	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006/ 203.008)	OM 611.962/ OM 646.963	105	2000	2007
MAHLE	KL313	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
MANN	WK8202X// WK8201	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.002)	OM 651.911	125	2008	2014
PURFLUX	CS499	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.008)	OM 646.811	125	2007	2008
UFI	2443600	MERCEDES-BENZ	CLASE E (W211) E 270 CDI (211.016)	OM 647.961	130	2002	2008
		MERCEDES-BENZ	CLASE E (W211) E 320 CDI (211.026)	OM 648.961	150	2002	2008
		MERCEDES-BENZ	CLASE M (W164) ML 320 CDI 4-MATIC (164.122)	OM 642.940	165	2005	2009

MF-60522

H = 128 mm
OD = 86 mm
IN = 8 mm
OUT = 8 mm

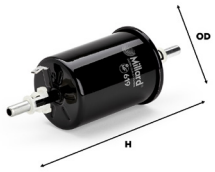
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6Q0127400F	SEAT	IBIZA III (6L1) 1.4 TDI	BMS/ BNV	59	2005	2009
VW	6Q0127401F	SEAT	IBIZA III (6L1) 1.4 TDI	BNM	51	2005	2009
BOSCH	450906500// F026402000	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYB	66	2009	2015
MAHLE	KL494	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYC/ CLNA	77	2009	2015
MANN	WK8232	SEAT	IBIZA IV (6J5/ 6P1) 1.9 TDI	BLS	77	2008	2010
PURFLUX	FCS725	SEAT	IBIZA IV SC (6J1/ 6P5) 1.6 TDI	CAYB	66	2009	2015
UFI	2443700//2443701	SEAT	IBIZA IV ST (6J8/ 6P8) 1.6 TDI	CAYC/ CLNA	77	2010	2015
		SEAT	TOLEDO IV (KG3) 1.6 TDI	CAYC/ CLNA	77	2012	2015
		VW	POLO IV (9N/ 9A) 1.4 TDI	BNM/ BWB	51	2005	2009
		VW	POLO V (6R1/ 6C1) 1.6 TDI	CAYB	66	2009	2014

MF-618

H = 163 mm
OD = 60 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	46474249 60811904	FIAT	PUNTO (176) 55 1.1	176 A6.000/ 176 B2.000	40	1993	1999
FORD	F 89 Z 9155 A 3964 918 F 89 E 9155 AA	FORD	FOCUS I (DAW/ DBW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1998	2004
OPEL	808568 817645	OPEL	CORSA B (S93) 1.2 I (F08/ F68/ M68)	X 12 SZ/ C 12 NZ	33	1993	2000
SEAT//VW	6X0201511B	OPEL	CORSA C (X01) 1.2 (F08/ F68)	Z 12 XE	55	2000	2009
BOSCH	450905273 450905316	SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
MAHLE	KL83 KL84	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
MANN	WK5121 WK512	SEAT	IBIZA III (6L1) 1.4 16V	BXW	63	2006	2009
PURFLUX	EP163 EP155	VW	POLO III (6N1) / POLO (6N2) 60 1.4 / 1.4	AEX/ AKV/ APQ / AKK/ AUD	44	1995	1999
UFI	3172200 3151500	VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008
		VW	POLO IV (9N/ 9A) 1.4 16V	BUD	59	2006	2009

MF-619



H = 163 mm
OD = 60 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	96444649	CHEVROLET	AVEO / KALOS HATCHBACK (T200) 1.4 16V	L14(85CUL4)	69	2003	2008
DAEWOO	25121074	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LMU	62	2008	
DAEWOO	96335719	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LY4	53	2006	
DAEWOO	96444649	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.4	LDT	74	2008	
DAEWOO	96503420	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.4 16V	L14(85CUL4)	69	2006	2008
DAEWOO	96537170	CHEVROLET	AVEO / KALOS SEDÁN (T250/ T255) 1.4	L95/ L14(85CUL4)	69	2005	2013
BOSCH	450905969// F5969	CHEVROLET	MATIZ (M200/ M250) 0.8	LQ2(49CUL3)/ LBF(49CUL3)	38	2005	2013
MAHLE	KL573	DAEWOO	KALOS (KLAS) 1.2	B12S1	53	2003	
MANN	WK553//WK552	DAEWOO	LANOS (KLAT) 1.3	A13SMS	55	1997	
UFI	3184300	DAEWOO	MATIZ (M100/ M150) 0.8	F8CV	38	1998	

MF-6400

H = 137 mm

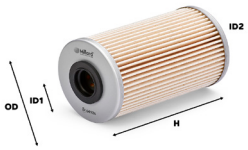
OD = 60 mm

IN = 8 mm

OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1567 79 5470 530 91470 530	CITROËN	AX (ZA-) 11	H1B/ HDZ (TU1M)	44	1986	1997
FIAT	4435144 5984093 60534120	CITROËN	ZX (N2) / ZX (N2) 1.4 / 1.4 I	KDZ (TU3M/Z) / KDZ (TU3M/Z)/ KDX (TU3M/Z)/ KFX (TU3JP)	55	1991	
OPEL	818512 25164435	FIAT	PUNTO (176) 55 1.1	176 A6.000/ 176 B2.000	40	1993	1999
PEUGEOT	156786	OPEL	CORSA A HATCHBACK (S83) 1.2 I (F08/ M08/ F68/ M68)	C 12 NZ	33	1989	1993
SEAT//VW	6N0201511A	PEUGEOT	106 I (1A/ 1C) 1.0	CDZ (TU9M)	37	1991	1996
BOSCH	450905280 450905936	PEUGEOT	106 I (1A/ 1C) 1.1	HDZ (TU1M)	44	1991	1996
MAHLE	KL14 KL60	SEAT	CORDOBA (6K1/ 6K2) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1994	2002
MANN	WK613 WK410	SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
PURFLUX	EP100 EP139	VW	POLO III (6N1) 50 1.0	AER/ ALL	37	1996	1999
UFI	3161100 3150100	VW	POLO III (6N1) 60 1.4	AEX/ AKV/ APQ	44	1995	1999

MF-64926



H = 121 mm

OD = 70 mm

ID1 = 20 mm

ID2 = 20 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	4404191	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 100	F9Q 760	74	2001	
RENAULT	7485116340	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 120	M9R 780/ M9R 630/ M9R 786/ M9R 692	84	2006	
RENAULT	7485124986	OPEL	VIVARO A AUTOBÚS (X83) 1.9 DTI (F7/ J7/ A07)	F9Q 760	74	2001	2014
RENAULT	7701207667	OPEL	VIVARO A AUTOBÚS (X83) 2.0 CDTI (F7/ J7/ A07)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
BOSCH	N1724 1457431716	OPEL	VIVARO A FURGONETA (X83) 2.0 CDTI (F7)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
MAHLE	KX204D	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2007
MANN	P726XP7181	RENAULT	TRAFIC II AUTOBÚS (JL) 1.9 DCI 100 (JL0C)	F9Q 760	74	2001	2006
PURFLUX	C519 C491	RENAULT	TRAFIC II AUTOBÚS (JL) 2.0 DCI 115	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	
UFI	2669400	RENAULT	TRAFIC II FURGONETA (FL) 1.9 DCI 100 (FL0C)	F9Q 760	74	2001	2006
		RENAULT	TRAFIC II FURGONETA (FL) 2.0 DCI 115 (FL01/ FL0U)	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	

MF-65432

H = 150 mm

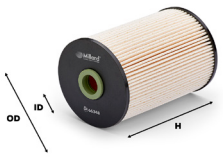
OD = 83 mm

TH = M16x1.5

DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	3192226910	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	66	2007	2011
HYUNDAI	3192226910AR	HYUNDAI	I30 (GD) 1.4 CRDI	D4FC	66	2011	2016
HYUNDAI	319222BA00	HYUNDAI	I30 (GD) 1.6 CRDI	D4FB	81	2011	2016
KIA	319223E200	HYUNDAI	SONATA V (NF) 2.0 CRDI	D4EA	103	2006	2010
LANDROVER	ESR4686	HYUNDAI	TUCSON (TL/ TLE) 1.7 CRDI	D4FD	85	2015	2020
BOSCH	1457434516 F026402097	KIA	CARENS IV 1.7 CRDI	D4FD	85	2013	2016
MAHLE	KC1011	KIA	SORENTO I (JC) 2.5 CRDI	D4CB	125	2006	2011
MANN	WK8030 WK8060Z	KIA	SORENTO I (JC) 2.5 CRDI 4WD	D4CB	103	2002	2011
PURFLUX	CS767	KIA	SPORTAGE IV (QL/ QLE) 1.7 CRDI	D4FD	85	2015	2022
		LAND ROVER	DISCOVERY II (L318) 2.5 TD5 4X4	10 P/ 15 P/ 16 P	102	1998	2004

MF-66348



H = 116 mm
OD = 84 mm
ID1 = 19 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	1K0127177B	AUDI	A3 SPORTBACK (8PA) 1.9 TDI	BKC/ BLS/ BXE	77	2004	2010
VW	1K0127434B	SEAT	ALTEA (5P1) 1.9 TDI	BKC/ BJB/ BLS/ BXE	77	2004	2010
BOSCH	N2008// F026402008	SEAT	ALTEA XL (5P5/ 5P8) 1.9 TDI	BKC/ BLS/ BXE	77	2006	2010
MAHLE	KX228D	SEAT	LEON (1P1) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2010
MANN	PU9361X	VW	GOLF PLUS V (5M1/ 521) 1.6 TDI	CAYC	77	2009	2013
PURFLUX	C518	VW	GOLF PLUS V (5M1/ 521) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2009
UFI	2602100	VW	GOLF V (1K1) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2008
		VW	GOLF V (1K1) 1.9 TDI 4MOTION	BKC/ BLS/ BXE	77	2004	2008
		VW	GOLF VI (5K1) 1.6 TDI	CAYC	77	2009	2012
		VW	TOURAN (1T1/ 1T2) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2010

MF-66455

H = 126 mm
OD = 95 mm
IN = 10 mm
OUT = 10 mm
DRAIN = M7 x 0.75

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1386037	FORD	C-MAX (DM2) 1.6 TDCI	G8DA/ G8DB/ G8DD	80	2007	2010
FORD	5M5Q9155AA	FORD	FIESTA V (JH/ JD) 1.6 TDCI	HHJA/ HHJB	66	2004	2008
MAZDA	Y60313480	FORD	FIESTA VI (CB1/ CCN) 1.6 TDCI	HHJD/ HHJC/ HHJE	66	2008	2012
MAZDA	Y603134809A	FORD	FOCUS C-MAX (DM2) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2003	2007
VOLVO	30783135	FORD	FOCUS C-MAX (DM2) 1.6 TDCI	HHDA/ HHDB	66	2005	2007
BOSCH	F026402046	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2004	2012
MAHLE	KL569	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2005	2012
MANN	WK93913	MAZDA	3 (BK) 1.6 DI TURBO	Y601/ Y642/ Y603/ Y605	80	2004	2009
PURFLUX	FCS746	MAZDA	3 SEDÁN (BK) 1.6 DI TURBO (BK12Y)	Y601/ Y642/ Y603/ Y605	80	2004	2009
UFI	551700 /5517002	VOLVO	S40 II (544) 1.6 D	D 4164 T	81	2005	2012

MF-66899

H = 142 mm
OD = 85 mm
TH = M16x1.5
DRAIN = M12 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	319222E900	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	66	2007	2011
HYUNDAI	31922C8900	HYUNDAI	IX35 (LM/ EL/ ELH) 1.7 CRDI	D4FD	85	2010	2015
KIA	319222E900	HYUNDAI	TUCSON (JM) 2.0 CRDI	D4EA	103	2006	2010
KIA	319224H000	KIA	CEED (JD) 1.4 CRDI 90	D4FC	66	2012	2018
KIA	31922C8900	KIA	CEED (JD) 1.6 CRDI 136	D4FB	100	2015	2018
BOSCH	F026402010 145743451185N	KIA	CEED HATCHBACK (ED) 1.6 CRDI 115	D4FB	85	2006	2012
MAHLE	KC226	KIA	CEED HATCHBACK (ED) 1.6 CRDI 90	D4FB	66	2006	2012
MANN	WK8019 WK8241	KIA	SPORTAGE II (JE/ KM) 2.0 CRDI	D4EA	103	2006	2008
PURFLUX	CS739	KIA	SPORTAGE II (JE/ KM) 2.0 CRDI 4WD	D4EA	103	2006	2008
UFI	2444300	KIA	SPORTAGE III (SL) 1.7 CRDI	D4FD	85	2010	2015

MF-72466

H = 166 mm
OD = 89 mm
IN = 15.7 mm
OUT = 15.7 mm
DRAIN = M12 x 1.5

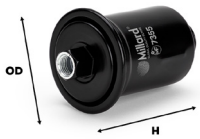
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	5020307	FORD	TRANSIT AUTOBÚS (E) 2.5 DI (EBL/ ECL/ EDS/ EDL)	4HB/ 4HC	56	1994	2000
FORD	6164913	FORD	TRANSIT AUTOBÚS (E) 2.5 TD (EBL/ EDL/ EDS/ EGL/ ESL/ ESS/ EUS)	4GA/4GB/4GC/ 4GD/ 4GE/ 4GF	63	1995	2000
FORD	6202100	FORD	TRANSIT AUTOBÚS (T) / TRANSIT AUTOBÚS (T) 2.5 D (TBS/ TEL/ TES) / 2.5 D (TBS/ TEL/ TES)	4BA/ 4CA / 4BA/ 4CA	52	1988	
BOSCH	1457434408	FORD	TRANSIT CAJA/CHASIS (E) 2.5 TD (EME/L/S/ ENE/L/S)	4EB/ 4EC	74	1994	2000
MAHLE	KC90	FORD	TRANSIT FURGONETA (E) / TRANSIT FURGONETA (E) 2.5 DI (EAL/ EAS) / 2.5 DI (EAL/ EAS)	4HB/ 4HC / 4HB/ 4HC	56	1994	
MANN	WK880	FORD	TRANSIT FURGONETA (E) 2.5 DI (EAL/ EAS)	4HB/ 4HC	56	1994	2000
PURFLUX	CS433	FORD	TRANSIT FURGONETA (E) 2.5 TD (EAL/ EAS)	4GA/4GB/4GC/ 4GD/ 4GE/ 4GF	63	1994	2000
UFI	2437100	FORD	TRANSIT FURGONETA (E) 2.5 TDI (EAL/ EAS)	4EB/ 4EC	74	1994	2000
		FORD	TRANSIT TOURNEO AUTOBÚS 2.5 DI	4HB/ 4HC	56	1994	2000
		FORD	TRANSIT TOURNEO AUTOBÚS 2.5 TD	4GA/4GB/4GC/ 4GD	63	1994	2000

MF-73138

H = 128 mm
OD = 91 mm
IN = 10 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6420920101	MERCEDES-BENZ	CLASE A (W169) A 180 CDI (169.007/ 169.307)	OM 640.940	80	2004	2012
MERCEDES-BENZ	6420920501	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 180 CDI (245.207)	OM 640.940	80	2005	2011
MERCEDES-BENZ	6460900252	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 200 CDI (245.208)	OM 640.941	103	2005	2011
MERCEDES-BENZ	6420920701	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
MERCEDES-BENZ	A6420920701	MERCEDES-BENZ	CLASE C (W204) C 200 CDI (204.007/ 204.006)	OM 646.811/ OM 646.812	100	2007	2009
BOSCH	F026402056	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.008)	OM 646.811	125	2007	2008
MAHLE	KL2282D	MERCEDES-BENZ	CLASE E (W211) E 270 CDI (211.016)	OM 647.961	130	2002	2008
MANN	WK84223X	MERCEDES-BENZ	CLASE E (W211) E 320 CDI (211.026)	OM 648.961	150	2002	2008
PURFLUX	CS736	MERCEDES-BENZ	CLASE M (W164) ML 320 CDI 4-MATIC (164.122)	OM 642.940	165	2005	2009
UFI	2410700	MERCEDES-BENZ	VITO / MIXTO FURGONETA (W639) 109 CDI (639.601/ 639.603/ 639.605)	OM 646.983	65	2003	

MF-7355



H = 122 mm
OD = 70 mm
IN = M14x1.5
OUT = M12x1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	3191023500	HYUNDAI	ACCENT I (X-3) 1.3 I 12V	G4EH	62	1994	2000
HYUNDAI	3191122000	HYUNDAI	ACCENT I (X-3) 1.5 I 16V	G4FK	73	1995	2000
HYUNDAI	3191122000AT	HYUNDAI	ACCENT SEDÁN (X-3) 1.3 I 12V	G4EH	62	1994	2000
MITSUBISHI	MB348127	HYUNDAI	S COUPE (SLC) 1.5 I	G4EK	65	1992	1996
MITSUBISHI	MB504776	MITSUBISHI	GALANT VII SEDÁN (E5A/ E7A/ E8A) 2.0 GLSI (E55A)	4G63 (SOHC 16V)	101	1992	1996
BOSCH	71558 986450113	MITSUBISHI	PAJERO II CANVAS TOP (V2C/ V4C) 3.0 V6 24V (V23C)	6G72 (SOHC 24V)	133	1994	2000
MAHLE	KL111	MITSUBISHI	PAJERO III (V7W/ V6W) 3.5 (V65W/ V75W)	6G74 (DOHC 24V)	149	2000	2007
MANN	WK6153 WK6124	MITSUBISHI	SPACE STAR MONOSPACE (DGA) 1.8 GDI (DG5A)	4G93 (GDI)	90	1998	2004
PURFLUX	EP173 EP174	MITSUBISHI	SPACE WAGON (N3W/ N4W) 2.0 (N33W)	4G63 (SOHC 16V)	98	1992	1998
UFI	3155100 3155300	MITSUBISHI	SPACE WAGON (N3W/ N4W) 2.0 4WD (N43W)	4G63 (SOHC 16V)	98	1992	1998

MF-7401

H = 197 mm
OD = 87 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	1M0127401	SEAT	LEON (1M1) 1.9 SDI	AQM	50	1999	2006
BOSCH	450906437	SEAT	LEON (1M1) 1.9 TDI	AHF/ ASV	81	1999	2006
MAHLE	KL1471D	SEAT	LEON (1M1) 1.9 TDI	ALH/ AGR	66	1999	2006
MANN	WK8291X	SEAT	TOLEDO II (1M2) 1.9 TDI	AHF/ ASV	81	1998	2004
PURFLUX	FCS747	SEAT	TOLEDO II (1M2) 1.9 TDI	ALH/ AGR	66	1999	2004
UFI	2444000						

MF-74120

H = 163 mm
OD = 61 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6Q0201051	SEAT	CORDOBA (6L2) 1.4 16V	BBY/ BKY	55	2002	2007
VW	6Q0201051B	SEAT	IBIZA III (6L1) 1.2	AZQ/ BME	47	2002	2006
VW	6Q0201051H	SEAT	IBIZA III (6L1) 1.2 12V	BXV	51	2006	2009
VW	6Q0201512	SEAT	IBIZA III (6L1) 1.4 16V	AUB/ BBZ	74	2002	2009
BOSCH	F026403008	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
MAHLE	KL1561	SEAT	IBIZA III (6L1) 1.4 16V	BXW	63	2006	2009
MANN	WK691	SKODA	FABIA I (6Y2) 1.2	AZQ/ BME	47	2003	2008
PURFLUX	EP203	VW	POLO IV (9N/ 9A) 1.2 12V	AZQ/ BME	47	2001	2007
UFI	3183200	VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008
		VW	POLO IV (9N/ 9A) 1.4 16V	BUD	59	2006	2009

MF-74121

H = 163 mm
OD = 61 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6Q0201051A	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
VW	6Q0201051C	SEAT	IBIZA III (6L1) 1.4 16V	BXW	63	2006	2009
VW	6Q0201051J	SEAT	IBIZA IV (6J5/ 6P1) 1.4	BXW/ CGGB	63	2008	2015
BOSCH	0986AF8114// F3006	SKODA	FABIA II (542) 1.2	BBM/ CHFA	44	2006	2014
MAHLE	KL1563	SKODA	FABIA III (NJ3) 1.0	CHYB	55	2014	2021
MANN	WK692	VW	GOLF V (1K1) 1.6	BGU/ BSE/ BSF/ CCSA	75	2004	2008
PURFLUX	EP204	VW	POLO IV (9N/ 9A) 1.2 12V	AZQ/ BME	47	2001	2007
UFI	3183300	VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008
		VW	POLO IV (9N/ 9A) 1.4 16V	BUD	59	2006	2009
		VW	POLO V (6R1/ 6C1) 1.4 (6R1)	CGGB/ CDDA/ CLPA	63	2009	2014

MF-74122

H = 163 mm
OD = 61 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	1K0201051B	AUDI	A1 SPORTBACK (8XA/ 8XF) 1.0 TFSI	CHZB/ DKLD	70	2015	2018
VW	1K0201051C	SEAT	IBIZA IV (6J5/ 6P1) 1.0 TSI	CHZB	70	2015	2017
VW	1K0201051K	SEAT	IBIZA IV (6J5/ 6P1) 1.2 TSI	CBZA	63	2012	2015
BOSCH	450905959	SEAT	IBIZA IV (6J5/ 6P1) 1.2 TSI	CJZC	66	2015	2017
MAHLE	KL572	SEAT	LEON (1P1) 1.4 TSI	CAXC	92	2007	2012
MANN	WK69	SKODA	FABIA III (NJ3) 1.0 TSI	CHZB/ DKLD	70	2014	2021
PURFLUX	EP207	VW	GOLF PLUS V (5M1/ 521) 1.4 TSI	CAXA	90	2007	2013
UFI	3184000	VW	GOLF V (1K1) 2.0 GTI	AXX/ BWA/ BPY/ CAWB/ CCTA/ CBFA	147	2004	2009
		VW	POLO V (6R1/ 6C1) 1.2 TSI	CBZC	66	2011	2014
		VW	POLO V (6R1/ 6C1) 1.2 TSI 16V	CJZC	66	2014	2017

MF-7599

H = 114 mm
OD = 75 mm
IN = M12x1.25
OUT = M14x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	16010S01A32	HONDA	ACCORD V (CE/ CF/ CD) 1.9 I (CE7)	F18A3	85	1996	1998
HONDA	16010ST5931	HONDA	ACCORD V (CE/ CF/ CD) 2.0 I LS (CE8)	F20Z1	96	1996	1998
HONDA	16010ST5933	HONDA	CIVIC VI FASTBACK (MA/ MB) / CIVIC VI HATCHBACK (EJ/ EK) 1.4 I (MA8/ MB2) / 1.4 I S (EJ9)	D14A2/ D14A8/ D14Z4/ D14A6 / D14A4/ D14Z4/ D14Z2	66	1995	
HONDA	16010ST5E01	HONDA	CIVIC VI HATCHBACK (EJ/ EK) / CIVIC VI FASTBACK (MA/ MB) 1.5 / 1.5 I VTEC-E (MA9)	D15Z3 / D15Z3	66	1995	1994
HONDA	16010ST5E02	HONDA	CIVIC VI HATCHBACK (EJ/ EK) / CIVIC VI FASTBACK (MA/ MB) 1.5 I (EK3) / 1.5 16V (MB3)	D15Z6 / D15Z8	84	1995	1997
BOSCH	450905916	HONDA	CR-V I (RD) 2.0 16V 4WD (RD1/ RD3)	B20B	94	1995	2001
MAHLE	KL185	HONDA	CR-V I (RD) 2.0 16V 4WD (RD1/ RD3)	B20Z1	108	1999	2002
MANN	WK681// WK681X	HONDA	CR-V II (RD) 2.0 (RD5)	K20A4	110	2001	2007
PURFLUX	EP177	HONDA	HR-V (GH) / HR-V (GH) 1.6 16V (GH1/ GH3) / 1.6 16V 4WD (GH2/ GH4)	D16W1 / D16W1	77	1999	
UFI	3162100	HONDA	HR-V (GH) 1.6 16V 4WD (GH2/ GH4)	D16W5	91	1999	2005

MF-76875

H = 65 mm
OD = 102 mm
ID1 = 44 mm
ID2 = 22 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9820226380	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
PEUGEOT	9820226380	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 130 (ECYHZJ/ ECYHZR)	YHZ (DV5RC)	96	2018	
MANN	PU10028Z	CITROËN	C3 ORIGIN III (SX) 1.5 BLUEHDI 100 (SXYHYP/ SXYHTU)	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
PURFLUX	C875	CITROËN	C5 AIRCROSS (A) 1.5 BLUEHDI 130 (ACYHZJ/ ACYHZR)	YHZ (DV5RC)	96	2018	
		PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2019	
		PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	
		PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2017	2021
		PEUGEOT	5008 II (MC/ MJ/ MR/ M4) 1.5 BLUEHDI 130 (MCYHZJ/ MCYHZR/ MCYHZX)	YHZ (DV5RC)	96	2018	
		PEUGEOT	RIFTER 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
		PEUGEOT	RIFTER 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	

MF-76998

H = 192 mm

TH = N/A

L = 130 mm

W = 107 mm

IN = 8 mm

DRAIN= M12 x 1.25

OUT= 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1640000Q0K	NISSAN	JUKE (F15) 1.5 DCI	K9K 636/ K9K 410/ K9K 896/ K9K 646	81	2010	2019
NISSAN	164004U11A	NISSAN	NV200 FURGONETA 1.5 DCI 90 (M20/ M20N/ M20M)	K9K 892	66	2011	
NISSAN	1640100Q0D	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/C2J)	K9K 700/ K9K 714	50	2004	2012
RENAULT	7701061577	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB07)	K9K 700/ K9K 704	48	2001	2009
BOSCH	450906469 450907011	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB08)	K9K 702	60	2001	2005
MAHLE	KL432 KL600D	RENAULT	KANGOO (KC0/1) 1.5 DCI	K9K 700/ K9K 702	45	2005	2010
MANN	WK93910X WK9398X	RENAULT	KANGOO (KC0/1) 1.5 DCI (KC07)	K9K 700/ K9K 704	48	2001	
PURFLUX	FCS72 FCS703	RENAULT	KANGOO EXPRESS (FC0/1) 1.5 DCI (FC07/ FC1R)	K9K 700/ K9K 704/ K9K 702	48	2001	
UFI	2401300 2401400	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM0F/ BM0T/ BM2B/ CM0F/ CM0T)	K9K 722	60	2002	2008
		RENAULT	SCÉNIC II (JM0/1) 1.5 DCI (JM02/ JM13)	K9K 728/ K9K 729	74	2003	2005

MF-78846

H = 177 mm

OD = 98 mm

IN = 10 mm

OUT = 10 mm

DRAIN = M12 x 1.75

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	164009384R	RENAULT	GRAND SCÉNIC III (JZ0/1) 1.9 DCI (JZ0J/ JZ0N/ JZ1K/ JZ1S)	F9Q 872/ F9Q 870	96	2009	2016
RENAULT	7701070647	RENAULT	MEGANE III GRANDTOUR (KZ0/1) 1.5 DCI (KZ09/ KZ0D/ KZ1G/ KZ29/ KZ14/ KZ1W/ KZ10/ KZ1F	K9K 836/ K9K 846/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2015
RENAULT	7701479305	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI	K9K 830	63	2008	2015
RENAULT	8201046788	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI	K9K 832	78	2009	2016
SUZUKI	1541180KA0000	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ09/ BZ0D/ BZ1W/ BZ29/ BZ14)	K9K 836/ K9K 846/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2015
BOSCH	F026402067	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ1G/ BZ1W/ BZ0R)	K9K 846	70	2013	2015
MAHLE	KL4855D	RENAULT	SCÉNIC III (JZ0/1) 1.5 DCI	K9K 832	78	2009	2016
MANN	WK9012X	RENAULT	SCÉNIC III (JZ0/1) 1.5 DCI	K9K 836/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2016
PURFLUX	FCS770	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS (JB419WD/ JB419XD)	F9QB	95	2006	2008
UFI	2411300	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS A LAS 4 RUEDAS (JT419/ TD44/ JB419WD/ JB419XD	F9QB/ F9QC	95	2005	2015

MF-80119

EN DESARROLLO

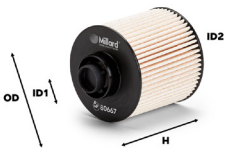
H = 123 mm

OD = 94 mm

ID1 = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1614111980	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
PEUGEOT	1614111980	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 160	AHP (DW10FUC)	120	2015	2019
BOSCH	F026402291	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 110	AHM (DW10FUE)	81	2015	2019
MAHLE	KX515	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
MANN	PU7015	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130 4X4	AHN (DW10FUD)	96	2015	2019
PURFLUX	C879	PEUGEOT	BOXER AUTOBÚS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
UFI	2605300	PEUGEOT	BOXER CAJA/CHASIS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
		PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 110	AHM (DW10FUE)	81	2015	2019
		PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	
		PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130 4X4	AHN (DW10FUD)	96	2015	2019

MF-80667



H = 79 mm
OD = 65 mm
ID1 = 30 mm
ID2 = 16 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN / PEUGEOT	1643624980 1690642080 9676133480 9801116380 9801366680	CITROËN	BERLINGO FURGONETA/ MONOVOLUMEN (B9) 1.6 HDI 75	9HT (DV6BTED4)/ 9HT (DV6BUTED4)	55	2008	
BOSCH	F026402533	CITROËN	BERLINGO MULTISPACE (B9) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
MAHLE	KX420D	CITROËN	C4 CACTUS 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
MANN	PU7010Z PU7011Z	CITROËN	C-ELYSEE (DD) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	2016
PURFLUX	C533A C850	PEUGEOT	2008 I (CU) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2015	2019
UFI	2610400	PEUGEOT	208 I (CA/ CC) 1.6 HDI / BLUEHDI 75	9HK (DV6ETEDM)/ BHW (DV6FE)	55	2013	2019
		PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.6 BLUEHDI 120	BHZ (DV6FC)	88	2016	2019
		PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.6 HDI 100	BHY (DV6FD)	73	2014	2021
		PEUGEOT	PARTNER TEPEE 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
		PEUGEOT	PARTNER TEPEE 1.6 BLUEHDI 100 4X4	BHY (DV6FD)	73	2015	

MF-81234

H = 128 mm
OD = 81 mm
ID1 = 20 mm

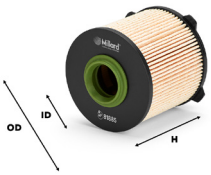
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13322246881	BMW	3 (E46) 318 D	M47 D20 (204D1)	85	2001	2003
BOSCH	N1708 1457431708	BMW	3 (E46) 318 D	M47 D20 (204D4)	85	2003	2005
MAHLE	KX69	BMW	3 (E46) 320 D	M47 D20 (204D1)	100	1998	2001
MANN	PU742	BMW	3 COMPACT (E46) 318 TD	M47 D20 (204D4)	85	2003	2005
PURFLUX	C483	BMW	3 TOURING (E46) 318 D	M47 D20 (204D1)	85	2002	2003
UFI	2600500	BMW	3 TOURING (E46) 318 D	M47 D20 (204D4)	85	2003	2005
		BMW	3 TOURING (E46) 320 D	M47 D20 (204D1)	100	2000	2001

MF-81813

H = 96 mm
OD = 74 mm
ID1 = 17 mm
ID2 = 17 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	J96896403	CHEVROLET	AVEO HATCHBACK (T300) 1.3 D	LDV	55	2011	2015
OPEL	818013	CHEVROLET	AVEO HATCHBACK (T300) 1.3 D	LSF	70	2011	2015
MAHLE	KX404D	CHEVROLET	AVEO SEDÁN (T300) 1.3 D	LDV	55	2011	2015
MANN	PU7012Z	CHEVROLET	AVEO SEDÁN (T300) 1.3 D	LSF	70	2011	2015
UFI	2603300	CHEVROLET	TRAX 1.7 TD	LUD	96	2012	
		CHEVROLET	TRAX 1.7 TD AWD	LUD	96	2012	
		OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI (76)	B 16 DTH/ D 16 DTH/ A 16 DTH	100	2015	
		OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI 4X4 (76)	B 16 DTH/ D 16 DTH	100	2015	
		OPEL	MOKKA / MOKKA X (J13) 1.7 CDTI (76)	A 17 DTS	96	2012	
		OPEL	MOKKA / MOKKA X (J13) 1.7 CDTI 4X4 (76)	A 17 DTS	96	2012	

MF-81885



H = 91 mm

OD = 88 mm

ID1 = 25 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	5818085	CHEVROLET	CRUZE (J300) 2.0 CDI	LLW/ Z 20 DMH	110	2009	
BOSCH	F026402062// N2062	OPEL	ASTRA H CLASSIC HATCHBACK (A04) 1.7 CDTI (L48)	A 17 DTJ/ Z 17 DTJ	81	2009	
MAHLE	KX265DECO	OPEL	ASTRA H CLASSIC SEDÁN (A04) 1.7 CDTI (L69)	Z 17 DTJ	81	2009	
MANN	PU9001X	OPEL	ASTRA J (P10) 1.6 CDTI (68)	B 16 DTL	81	2014	2015
PURFLUX	C525	OPEL	ASTRA J (P10) 1.7 CDTI (68)	A 17 DTJ/ A 17 DTC/ A 17 DTE	81	2009	2015
UFI	2605800	OPEL	INSIGNIA A (G09) 1.6 CDTI (68)	B 16 DTH	100	2015	2017
		OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTE	103	2013	2017
		OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTJ/ A 20 DTH/ A 20 DT	96	2008	2017
		OPEL	ZAFIRA TOURER C (P12) 2.0 CDTI (75)	A 20 DT/ Z 20 DTJ/ Y 20 DTJ/ B 20 DTJ/ D 20 DTJ	96	2011	
		SAAB	9-3 (YS3F/ E79/ D79/ D75) 1.9 TID	Z 19 DTH	110	2004	2015

MF-84008

H = 214 mm

OD = 91 mm

IN = 10 mm

OUT = 10 mm

DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BOSCH	F026402075	DACIA	DUSTER (HS) 1.5 DCI	K9K 796/ K9K 830	63	2010	2018
MAHLE	KL781	DACIA	DUSTER (HS) 1.5 DCI	K9K 858/ K9K 856/ K9K 666/ K9K 658/ K9K 667	80	2013	2018
MANN	WK8039	DACIA	DUSTER (HS) 1.5 DCI (HSAJ)	K9K 892/ K9K 612/ K9K 884/ K9K 626	66	2010	2018
PURFLUX	FCS772A	DACIA	DUSTER (HS) 1.5 DCI 4X4	K9K 894/ K9K 884	66	2010	2018
UFI	2411500	DACIA	DUSTER (HS) 1.5 DCI 4X4	K9K 898/ K9K 858/ K9K 856/ K9K 658	80	2013	2018
		DACIA	DUSTER (HS) 1.5 DCI 4X4 (HSMC/ HSMD)	K9K 896/ K9K 898/ K9K 858/ K9K 856	81	2010	2018
		DACIA	LOGAN (LS) 1.5 DCI (LS0K)	K9K 792	50	2006	2012
		DACIA	LOGAN MCV (KS) 1.5 DCI (KS0W)	K9K 796	63	2007	2012
		DACIA	SANDERO / SANDERO 1.5 DCI / 1.5 DCI	K9K 792 / K9K 792	50	2008	
		DACIA	SANDERO 1.5 DCI	K9K 892	55	2010	

MF-8784

H = 126 mm

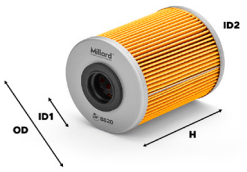
OD = 71 mm

TH = 3/4"-16

DRAIN = M36 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	2339033020	TOYOTA	AVENSIS SEDÁN (T25) 2.0 D-4D (ADT250/ ADT250R)	1AD-FTV	93	2006	2008
TOYOTA	2339033030	TOYOTA	AVENSIS SEDÁN (T25) 2.2 D-4D (ADT251/ ADT251R)	2AD-FTV	110	2005	2008
TOYOTA	2339033060	TOYOTA	COROLLA (E12) 1.4 D (NDE120/ NDE120R)	1ND-TV	66	2004	2007
TOYOTA	23390YZZAA	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120R/ CDE120L)	1CD-FTV	85	2003	2007
TOYOTA	23390YZZHA	TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.2 D-4D (AUR10/ AUR10R)	2AD-FTV	100	2005	2009
BOSCH	1457434440	TOYOTA	HILUX VI PICK-UP (N1) 2.4 TD 4WD (LN165/ LN170/ LN190/ LN165/ LN165H	2L-T	66	1998	2002
MAHLE	KC100//KC100D	TOYOTA	RAV 4 II (A2) 2.0 D 4WD (CLA20/ CLA21/ CLA20R/ CLA21R)	1CD-FTV	85	2001	2005
MANN	WK7202X// WK7202	TOYOTA	RAV 4 III (A3) 2.2 D 4WD (ALA30/ ALA30R)	2AD-FTV	100	2006	2012
PURFLUX	CS465	TOYOTA	VERSO (R2) 2.0 D-4D (AUR20/ AUR20R)	1AD-FTV	93	2009	2018
UFI	2441300	TOYOTA	YARIS (P9) 1.4 D-4D (NLP90/ NLP90R)	1ND-TV	66	2005	2012

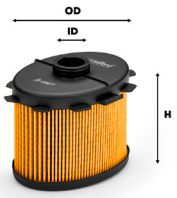
MF-8820



H = 93 mm
OD = 70 mm
ID1 = 20 mm
ID2 = 20 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7701044913	RENAULT	GRAND SCÉNIC II (JM0/1) 1.9 DCI (JM0G/ JM12/ JM1G/ JM2C)	F9Q 812	88	2004	2006
RENAULT	7701071000	RENAULT	GRAND SCÉNIC II (JM0/1) 1.9 DCI (JM14)	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2004	2008
RENAULT	7701478972	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG08/ BG0G)	F9Q 750/ F9Q 650/ F9Q 670/ F9Q 674	88	2001	2007
SUZUKI	1541567JA0000	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG1A/ BG1W/ BG0G)	F9Q 758/ F9Q 670/ F9Q 674	81	2005	2007
BOSCH	1157431724	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.9 DCI	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2005	2009
MAHLE	KX83D	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.9 DCI (BM0G/ CM0G)	F9Q 800	88	2002	2008
MANN	P7331X//P7331	RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM0G/ JM12/ JM1G/ JM2C)	F9Q 812	88	2003	2006
PURFLUX	C493E	RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM14)	F9Q 804/ F9Q 803/ F9Q 816/ F9Q 818	96	2005	2008
UFI	2668700	SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS (JB419WD/ JB419XD)	F9QB	95	2006	2008
		SUZUKI	GRAND VITARA II (JT/ TE/ TD) 1.9 DDIS A LAS 4 RUEDAS (JT419/ TD44/ JB419WD/ JB419XD	F9QB/ F9QC	95	2005	2015

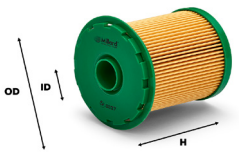
MF-8827



H = 81 mm
OD = 108 mm
ID1 = 19 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1906A9	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1999	2011
PEUGEOT	190648	CITROËN	BERLINGO FIRST FURGONETA/ MONOVOLUMEN (M) 1.9 D 70 4WD (MBWJZ/ MCWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	2006
PEUGEOT	1906A9	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 1.9 D 4WD (MFWJZ) / 1.9 D (MFWJZ)	WJZ (DW8)/ WJY (DW8B)	51	1998	
PEUGEOT	9625224180	CITROËN	C15 FURGONETA/MONOVOLUMEN (VD) 1.9 D	WJX (DW8B)	44	2000	2005
BOSCH	1457431703// N1703	CITROËN	JUMPY I FURGONETA (BS/ BT/ BY/ BZ) 1.9 D 70	WJZ (DW8)/ WJY (DW8B)	51	1998	2006
MAHLE	KX84D	PEUGEOT	206 HATCHBACK (2A/C) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1998	2001
MANN	PU1021X	PEUGEOT	306 (7B/ N3/ N5) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1998	2001
PURFLUX	C446	PEUGEOT	PARTNER FURGONETA/ MONOVOLUMEN (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1996	2015
UFI	2668800	PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D	WJZ (DW8)/ WJY (DW8B)	51	1999	2008
		PEUGEOT	PARTNER MONOSPACE (5/ G) 1.9 D 4X4	WJY (DW8B)	51	2004	2005

MF-8837



H = 78 mm

OD = 78 mm

ID1 = 20 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7700113233	RENAULT	CLIO II (BB/ CB) 1.9 D (B/CB0J)	F8Q 630/ F8Q 632	48	2000	2001
RENAULT	7701206119	RENAULT	CLIO II (BB/ CB) 1.9 DTI (B/ CB0U)	F9Q 780/ F9Q 782	59	1999	2005
MANN	PU822X	RENAULT	KANGOO (KC0/1) 1.9 DCI 4X4	F9Q 790	62	2003	
PURFLUX	C481	RENAULT	KANGOO (KC0/1) 1.9 RXED	F8Q 632	48	1999	2001
UFI	2669000	RENAULT	KANGOO EXPRESS (FC0/1) 1.9 D (FC0J)	F8Q 632	48	1999	2003
		RENAULT	KANGOO EXPRESS (FC0/1) D 55 1.9 (FC0D)	F8Q 662	40	1997	
		RENAULT	MEGANE I (BA0/1) 1.9 DTI (BA1U)	F9Q 744	59	2001	2003
		RENAULT	MEGANE I CLASSIC (LA0/1) 1.9 DTI (LA08/ LA0N/ LA0K)	F9Q 730/ F9Q 734/ F9Q 731/ F9Q 736	72	1997	2001
		RENAULT	MEGANE I CLASSIC (LA0/1) 1.9 DTI (LA1U)	F9Q 744	59	2001	2003
		RENAULT	SCÉNIC I MONOSPACE (JA0/1/ FA0) 1.9 DTI (JA1U)	F9Q 744	59	2001	2003

MF-8935

H = 176 mm

OD = 86 mm

IN = 10 mm

OUT = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	10088053	FORD	FIESTA IV (JA/ JB) 1.8 DI	RTN/ RTP/ RTQ	55	2000	2002
FORD	1118400	FORD	FOCUS I (DAW/ DBW) 1.8 DI / TDDI	BHDA/ BHDB	55	1999	2004
FORD	1203201	FORD	FOCUS I (DAW/ DBW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1998	2004
FORD	XS4J9176AA	FORD	FOCUS I SEDÁN (DFW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1999	2004
FORD	XS4Q9176AB	FORD	FOCUS I TURNIER (DNW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1999	2004
BOSCH	450906297 450906359	FORD	MONDEO III (B5Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
MAHLE	KL173	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
MANN	WK85318 WK8537	FORD	MONDEO III TURNIER (BWY) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
PURFLUX	FCS472 FCS715	FORD	TOURNEO CONNECT 1.8 TDCI / TDDI /DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
UFI	2440900 2443300	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013

MF-8950

H = 156 mm

OD = 87 mm

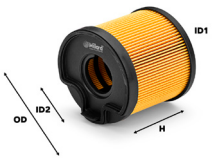
IN = 8 mm

OUT = 8 mm

DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	6K0127401G 6K0127401H	SEAT	CORDOBA (6K1/ 6K2) 1.9 SDI	AQM/ AGP	50	1999	2002
VW	6K0127401G 6K0127401H	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
BOSCH	450905931 450906312	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	AFN/ ASV	81	1997	2002
MAHLE	KL103	SEAT	CORDOBA VARIO (6K5) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
MANN	WK823	SEAT	IBIZA II (6K1) 1.9 SDI	AQM/ AGP	50	1999	2002
PURFLUX	FCS474	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
UFI	2441500	SEAT	IBIZA II (6K1) 1.9 TDI	AFN/ ASV	81	1997	2002
		SEAT	INCA (6K9) / INCA (6K9) 1.9 SDI / 1.9 D	AEY/ AYQ / 1Y	47	1995	
		VW	CADDY II FURGONETA/ MONOVOLUMEN (9K9A) / CADDY II FURGONETA/MONOVOLUMEN (9K9A) 1.9 SDI / 1.9 D	AEY/ AYQ / 1Y	47	1995	
		VW	CADDY II FURGONETA/ MONOVOLUMEN (9K9A) 1.9 TDI	1Z/ AHU/ ALH/ ALE	66	1996	2004

MF-8953



H = 79 mm
OD = 85 mm
ID1 = 28 mm
ID2 = 30 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PEUGEOT	190156	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 4X4 (MFRHY)	RHY (DW10TD)	66	2002	2005
PEUGEOT	190159	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 90 (MFRHY)	RHY (DW10TD)	66	1999	2005
PEUGEOT	190162	CITROËN	C5 I (DC) 2.0 HDI (DCRHZB/ DCRHZE)	RHZ (DW10ATED)	80	2001	2004
PEUGEOT	190650	CITROËN	XSARA (N1) / XSARA PICASSO (N68) 2.0 HDI 90 / 2.0 HDI	RHY (DW10TD) / RHY (DW10TD)	66	1999	
PEUGEOT	190651	PEUGEOT	206 HATCHBACK (2A/C) 2.0 HDI 90	RHY (DW10TD)	66	1999	2009
BOSCH	1457431393// N0013	PEUGEOT	307 (3A/C) 2.0 HDI 110	RHS (DW10ATED)	79	2000	2007
MAHLE	KX87D	PEUGEOT	307 (3A/C) 2.0 HDI 90	RHY (DW10TD)	66	2000	2007
MANN	PU922X	PEUGEOT	307 SW (3H) / 307 BREAK (3E) 2.0 HDI 110 / 2.0 HDI 110	RHS (DW10ATED) / RHS (DW10ATED)	79	2002	
PURFLUX	C482	PEUGEOT	406 (8B) 2.0 HDI 110	RHZ (DW10ATED)	80	1998	2001
UFI	2669100	PEUGEOT	PARTNER MONOSPACE (5/ G) 2.0 HDI	RHY (DW10TD)	66	2000	2008

MF-90122

H = 124 mm
OD = 65 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	3191125000	HYUNDAI	ACCENT II (LC) 1.3	G4EA	61	2000	2005
HYUNDAI	3191125100	HYUNDAI	ACCENT II (LC) 1.3	G4EA	62	2002	2005
HYUNDAI	3194025000	HYUNDAI	ACCENT II (LC) 1.3	G4EA	63	2000	2005
MANN	WK551	HYUNDAI	ACCENT II (LC) 1.5	G4EB	66	2000	2005
PURFLUX	EP223	HYUNDAI	ACCENT II (LC) 1.5	G4EC-G	75	2000	2003
UFI	3182500	HYUNDAI	ACCENT II (LC) 1.6	G4ED	77	2002	2005
		HYUNDAI	ACCENT II SEDÁN (LC) 1.3	G4EA	63	2000	2005
		HYUNDAI	ACCENT II SEDÁN (LC) 1.5	G4EB	66	2000	2005
		HYUNDAI	ACCENT II SEDÁN (LC) 1.5	G4FK	75	1999	2002

MF-9039

H = 196 mm
OD = 84 mm
TH = N/A
ID1 = 18 mm
IN = 21 mm
DRAIN= M10 x 1.5
OUT= Special

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2C119176AB	FORD	TRANSIT FURGONETA (FA) 2.0 DI (FAE/ FAF/ FAG)	F3FA	63	2000	
FORD	4032667	FORD	TRANSIT AUTOBÚS (FD/ FB/ FS/ FZ/ FC) / TRANSIT TOURNEO AUTOBÚS (FC) 2.0 DI (FE/ FF/ FG) / 2.0	D3FA	55	2000	
FORD	YC159176AA	FORD	TRANSIT AUTOBÚS (FD/ FB/ FS/ FZ/ FC) 2.0 DI (FE/ FF/ FG)	D3FA	55	2000	2006
FORD	YC159176AB	FORD	TRANSIT CAJA/CHASIS (FM/ FN) / TRANSIT CAJA/CHASIS (FM/ FN) 2.4 TDE / 2.4 TDE	DOFA / DOFA	92	2001	
FORD	YC159176AC	FORD	TRANSIT CAJA/CHASIS (FM/ FN) 2.4 TDE	DOFA	92	2001	2006
BOSCH	F026402040	FORD	TRANSIT CAJA/CHASIS (FM/ FN/ FF) / TRANSIT CAJA/CHASIS (FM/ FN/ FF) 2.4 TDCI RWD / 2.4 TDCI RWD	JXFA/ JXFC	85	2006	
MAHLE	KC116	FORD	TRANSIT FURGONETA (FA) 2.0 DI (FAE/ FAF/ FAG)	D3FA	55	2000	2006
MANN	WK8105// WK8103	FORD	TRANSIT FURGONETA (FA) 2.2 TDCI	PGFA/ PGFB/ UHFA/ UHFB/ UHFC	103	2007	2014
PURFLUX	CS487//CS775	FORD	TRANSIT FURGONETA (FA) 2.2 TDCI / 2.2 TDCI / 2.2 TDCI	P8FA/ P8FB	63	2006	
UFI	2443200	FORD	TRANSIT FURGONETA (FA) 2.4 DI (FAA/ FAB/ FAC/ FAD)	D2FA/ D2FB	66	2000	2006

MF-92184

H = 252 mm
OD = 55 mm
IN = 14 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13327788700	BMW	1 (E81) 116 D	N47 D20 A/ N47 D20 C	85	2008	2011
BMW	13327811227	BMW	1 (E81) 118 D	N47 D20 A/ N47 D20 C	105	2006	2011
BMW	13327811401	BMW	1 (E87) 116 D	N47 D20 A/ N47 D20 C	85	2009	2011
BMW	7811401	BMW	1 (E87) 118 D	M47 D20 (204D4)	90	2004	2007
BOSCH	450906457	BMW	1 (E87) 118 D	N47 D20 A/ N47 D20 C	105	2007	2011
MAHLE	KL1694D	BMW	1 (E87) 120 D	N47 D20 A/ M47 D20 (204D4)	120	2004	2011
MANN	WK5002X	BMW	5 (E60) 520 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2005	2009
PURFLUX	FCS783	BMW	5 (E60) 530 D	M57 D30 (306D2)	160	2002	2005
UFI	3185100	BMW	5 (F10) 520 D	N47 D20 C	135	2010	2014
		BMW	X3 (E83) 2.0 D	M47 D20 (204D4)	110	2004	2007

MF-9292

H = 190 mm
OD = 56 mm
IN = 8 mm
OUT = 8 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1140129	FORD	FIESTA V (JH/ JD) 1.3	A9JA/ A9JB	51	2001	2008
FORD	2208333	FORD	FIESTA V (JH/ JD) 1.3	BAJA	44	2001	2008
FORD	2S619155AB	FORD	FIESTA V (JH/ JD) 1.4 16V	FXJA/ FXJB	59	2001	2008
MAZDA	D35013480	FORD	FIESTA V (JH/ JD) 1.6 16V	FYJA/ FYJB	74	2001	2008
BOSCH	450905926	FORD	FIESTA V (JH/ JD) ST150	N4JB	110	2005	2008
MAHLE	KL458	FORD	FUSION (JU) 1.4	FXJA/ FXJB/ FXJC	59	2002	2012
MANN	WK5112	FORD	FUSION (JU) 1.6	FYJA/ FYJB/ FYJC	74	2002	2009
PURFLUX	EP199	MAZDA	2 (DY) / 2 (DY) 1.6 / 1.6	FYJA	74	2003	
UFI	3184400	MAZDA	2 (DY) 1.2 (DY3W)	FUJA	55	2003	2007
		MAZDA	2 (DY) 1.4	FXJA	59	2003	2007

MF-9420

H = 160 mm
OD = 87 mm
TH = M16x1.5
DRAIN = M12 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ALFAROMEO	60816460	ALFA ROMEO	147 (937) 1.9 JTD (937.AXD1A/ 937.BXD1A/ 937.AXV1A/ 937. BXB1A	937 A2.000/ 939 A7.000	85	2001	2010
CITROËN	190667	ALFA ROMEO	147 (937) 1.9 JTDM 8V (937. AXD1A/ 937.AXU1A/ 937.BXU1A)	937 A3.000	88	2005	2010
CITROËN	190694	ALFA ROMEO	GT (937) 1.9 JTD (937CXN1B)	937 A5.000	110	2003	2010
FIAT	K52129238AA	CITROËN	JUMPER I FURGONETA (244) 2.0 HDI	RHV (DW10UTD)	62	2002	2006
KIA	0K2KK13483A	CITROËN	JUMPER I FURGONETA (244) 2.2 HDI	4HY (DW12UTED)	74	2002	2006
BOSCH	1457434314 450126267	FIAT	BRAVO I (182) 1.9 JTD	182 B9.000	74	2000	2001
MAHLE	KC140 KFF0341333	FIAT	DOBLO MONOSPACE (119/ 223) 1.9 JTD	223 A7.000/ 223 B1.000	77	2003	
MANN	WK8541 WK8542	FIAT	STILO (192) 1.9 JTD (192XE1A)	192 A1.000/ 937 A7.000/ 192 B4.000	85	2001	2006
PURFLUX	CS490Ç CS702	KIA	CARENS II MONOSPACE (FJ) 2.0 CRDI	D4EA	83	2002	2006
UFI	24H2O0 /24H2O04	KIA	SORENTO I (JC) 2.5 CRDI 4WD	D4CB	103	2002	2011

MF-9436

H = 126 mm

OD = 90 mm

IN = 10 mm

OUT = 12 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6110900852	MERCEDES-BENZ	CLASE A (W168) A 160 CDI (168.007)	OM 668.941	44	1998	2001
MERCEDES-BENZ	6110920601	MERCEDES-BENZ	CLASE A (W168) A 170 CDI (168.008)	OM 668.940	66	1998	2001
BOSCH	450905930	MERCEDES-BENZ	CLASE A (W168) A 170 CDI (168.009/ 168.109)	OM 668.942	70	2001	2004
MAHLE	KL1011//KL1002	MERCEDES-BENZ	CLASE V (638/2) V 220 CDI (638.294)	OM 611.980	90	1999	2003
MANN	WK84213// WK84217	MERCEDES-BENZ	SPRINTER FURGONETA3-T / 2-T / 4-T (B901/ B902) (B904) (B903) 213 CDI (901.661/ 901.662/ 902.661/ 902.662) /413 CDI 4X4	OM 611.981	95	2000	
PURFLUX	CS484	MERCEDES-BENZ	VANEO (414) 1.7 CDI (414.700)	OM 668.914	67	2002	2005
UFI	2441600	MERCEDES-BENZ	VITO AUTOBÚS (W638) 110 CDI 2.2 (638.194)	OM 611.980	75	1999	2003
		MERCEDES-BENZ	VITO AUTOBÚS (W638) 112 CDI 2.2 (638.194)	OM 611.980	90	1999	2003
		MERCEDES-BENZ	VITO FURGONETA (W638) 108 CDI 2.2 (638.094)	OM 611.980	60	1999	2003
		MERCEDES-BENZ	VITO FURGONETA (W638) 110 CDI 2.2 (638.094)	OM 611.980	75	1999	2003

MF-9444

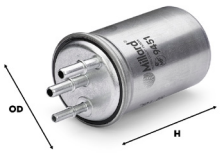
H = 164 mm

OD = 85 mm

TH = M16x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	13322245006	BMW	3 (E36) 318 TDS	M41 D17 (174T1)	66	1995	1998
BMW	13322246135	BMW	3 (E36) 325 TD	M51 D25 (256T1)	85	1991	1998
BMW	13322246974	BMW	3 (E36) 325 TDS	M51 D25 (256T1)	105	1993	1998
BMW	13322248279	BMW	3 COMPACT (E36) 318 TDS	M41 D17 (174T1)	66	1995	2000
BMW	13327786647	BMW	5 (E34) 525 TD	M51 D25 (256T1)	85	1993	1995
BOSCH	1457434324 1457434293	BMW	5 (E39) 525 TDS	M51 D25 (256T1)	105	1996	2003
MAHLE	KC85 KC98	BMW	5 (E39) 530 D	M57 D30 (306D1)	135	1998	2000
MANN	WK8457 WK8456	BMW	5 TOURING (E39) 530 D	M57 D30 (306D1)	135	1998	2000
PURFLUX	CS486	BMW	7 (E38) 725 TDS	M51 D25 (256T1)	105	1996	2001
UFI	2434400 2441700	BMW	7 (E38) 730 D	M57 D30 (306D1)	135	1998	2000

MF-9451



H = 190 mm

OD = 88 mm

IN = 10 mm

OUT = 10 mm

DRAIN = M10 x 1.5

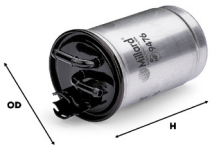
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1709787	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	F9DA/ F9DB	85	2001	2004
FORD	2042987	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	FFDA	74	2002	2004
FORD	2T149155CB	FORD	MONDEO III (B5Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
FORD	3S719155BA	FORD	MONDEO III (B5Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
FORD	5292808	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
BOSCH	1457434442	FORD	MONDEO III SEDÁN (B4Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
MAHLE	KL446	FORD	TOURNEO CONNECT 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013
MANN	WK8293// WK82913	FORD	TOURNEO CONNECT 1.8 TDCI / TDDI /DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
PURFLUX	FCS477	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
UFI	2444500	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013

MF-9472

H = 157 mm
OD = 85 mm
TH = M16x1.5
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	8D0127435	AUDI	A4 B5 (8D2) 1.9 TDI	AJM	85	2000	2000
VW	8D0127435	AUDI	A4 B5 (8D2) 1.9 TDI QUATTRO	AJM/ ATJ	85	2000	2000
BOSCH	1457434431	SKODA	SUPERB I (3U4) 1.9 TDI	AWX/ AVF	96	2001	2008
MAHLE	KC80	VW	PASSAT B5 (3B2) 1.9 TDI	AJM/ ATJ	85	1998	2000
MANN	WK84211	VW	PASSAT B5 (3B2) 1.9 TDI 4MOTION	ATJ	85	1999	2000
UFI	2441400	VW	PASSAT B5.5 (3B3) 1.9 TDI	AVB	74	2000	2005
		VW	PASSAT B5.5 (3B3) 1.9 TDI	AVF/ AWX	96	2000	2005
		VW	PASSAT B5.5 (3B3) 1.9 TDI 4MOTION	AVF	96	2000	2005
		VW	PASSAT B5.5 VARIANT (3B6) 1.9 TDI	AVF/ AWX	96	2000	2005
		VW	PASSAT B5.5 VARIANT (3B6) 1.9 TDI 4MOTION	AVF	96	2000	2005

MF-9476



H = 174 mm
OD = 89 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1120224	FORD	GALAXY I (WGR) 1.9 TDI	ASZ	96	2003	2006
FORD	1131927	FORD	GALAXY I (WGR) 1.9 TDI	AUY	85	2000	2006
FORD	XM219A011AA	SEAT	ALHAMBRA (7V8/ 7V9) 1.9 TDI	ASZ	96	2002	2008
SEAT//VW	7M0127401A	SEAT	ALHAMBRA (7V8/ 7V9) 1.9 TDI	AUY/ BVK	85	2000	2010
BOSCH	450906334	SEAT	ALHAMBRA (7V8/ 7V9) 1.9 TDI 4MOTION	AUY/ BVK	85	2000	2010
MAHLE	KL476D	SEAT	ALHAMBRA (7V8/ 7V9) 2.0 TDI	BRT	103	2005	2010
MANN	WK85311	VW	SHARAN (7M8/ 7M9/ 7M6) 1.9 TDI	ASZ	96	2002	2010
PURFLUX	FCS478	VW	SHARAN (7M8/ 7M9/ 7M6) 1.9 TDI	AUY/ BVK	85	2000	2010
UFI	2443000	VW	SHARAN (7M8/ 7M9/ 7M6) 1.9 TDI 4MOTION	AUY/ BVK	85	2000	2010
		VW	SHARAN (7M8/ 7M9/ 7M6) 2.0 TDI	BRT	103	2005	2010

MF-9480

H = 199 mm
OD = 87 mm
IN = 8 mm
OUT = 8 mm
DRAIN = M10 x 1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	6Q0127400A	SEAT	CORDOBA (6L2) 1.4 TDI	AMF	55	2002	2005
VW	6Q0127400B	SEAT	CORDOBA (6L2) 1.9 SDI	ASY	47	2002	2009
VW	6Q0127401	SEAT	IBIZA III (6L1) 1.9 SDI	ASY	47	2002	2005
VW	6Q0127401A	SKODA	FABIA I (6Y2) 1.4 TDI	AMF	55	2003	2008
VW	6Q0127401B	SKODA	FABIA I (6Y2) 1.9 SDI	ASY	47	1999	2008
BOSCH	450906322	SKODA	FABIA I COMBI (6Y5) 1.9 SDI	ASY	47	2000	2007
MAHLE	KL1571D	SKODA	FABIA I SEDÁN (6Y3) 1.4 TDI	AMF	55	2003	2007
MANN	WK85312Z// WK85312	SKODA	FABIA I SEDÁN (6Y3) 1.9 SDI	ASY	47	1999	2007
PURFLUX	FCS475	VW	POLO IV (9N/ 9A) 1.4 TDI	AMF/ BAY	55	2001	2005
UFI	2442800	VW	POLO IV (9N/ 9A) 1.9 SDI	ASY	47	2001	2009

MF-9638

H = 154 mm
OD = 95 mm
TH = 3/4"-16
DRAIN = M8 x 1.25

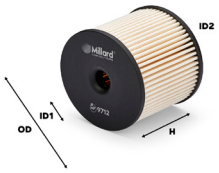
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	16400BN303	NISSAN	ALMERA II (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	164037F400	NISSAN	ALMERA II HATCHBACK (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	164037F401	NISSAN	CABSTAR E (TL/ VL) 28.10/ 32.10	BD-30TI	77	2004	2006
NISSAN	164037F40A	NISSAN	CABSTAR E (TL/ VL) 3.0 110.35 (TL0)	BD-30TI	81	2000	2004
NISSAN	164037F40B	NISSAN	SERENA (C23) 2.3 D	LD23	55	1995	2001
MAHLE	KC189	NISSAN	TERRANO II (R20) 2.7 TDI 4WD	TD27TI	92	1996	2007
MANN	WK94022	NISSAN	TERRANO II (R20) 3.0 DI 4WD	ZD30	113	2002	2007
PURFLUX	CS713	NISSAN	TRADE FURGONETA 3.0 TDIC	BD-30TI	78	1996	2001
UFI	2444400	NISSAN	VANETTE CARGO FURGONETA (HC 23) 2.3 D / 2.3 D	LD23	55	1994	
		NISSAN	X-TRAIL I (T30) 2.2 DCI 4X4	YD22DDTI/ YD22ETI	100	2001	2008

MF-96738

H = 184 mm
OD = 85 mm
TH = M16x1.5
DRAIN = M8 x 1.25

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ALFAROMEO	9947995	ALFA ROMEO	146 (930) 1.9 JTD (930.B4B)	AR 32302	77	1999	2001
FIAT	9947995	ALFA ROMEO	146 (930) 1.9 TD (930.B4A)	AR 67501/ AR 33601	66	1994	1999
HYUNDAI	3192226900	ALFA ROMEO	156 (932) 1.9 JTD (932B2)	AR 32302	77	1997	2000
HYUNDAI	3192226901	FIAT	BRAVO I (182) 1.9 JTD 105	182 B4.000	77	1998	2001
HYUNDAI	3197026900	FIAT	MAREA (185) 1.9 JTD 105 (185AXN1A)	182 B4.000	77	1998	2002
BOSCH	1457434198	FIAT	PUNTO (188) 1.9 JTD 80 (188.237/ .257/ .337/ .357)	188 A2.000	59	1999	2012
MAHLE	KC199	HYUNDAI	ELANTRA III (XD) 2.0 CRDI	D4EA	83	2001	2006
MANN	WK85314	HYUNDAI	ELANTRA III SEDÁN (XD) 2.0 CRDI	D4EA	83	2001	2006
PURFLUX	CS701//CS959	HYUNDAI	SANTA FÉ I (SM) 2.0 CRDI	D4EA	83	2001	2006
UFI	2446000	HYUNDAI	SANTA FÉ I (SM) 2.0 CRDI 4X4	D4EA	83	2001	2006

MF-9712



H = 65 mm
OD = 78 mm
ID1 = 14 mm
ID2 = 14 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1906A6	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 4X4 (MFRHY)	RHY (DW10TD)	66	2002	2005
PEUGEOT	190676	CITROËN	BERLINGO FIRST MONOSPACE (MF/ GJK/ GFK) 2.0 HDI 90 (MFRHY)	RHY (DW10TD)	66	1999	2005
PEUGEOT	1906A2	CITROËN	C5 I (DC) 2.0 HDI (DCRHZB/ DCRHZE)	RHZ (DW10ATED)	80	2001	2004
PEUGEOT	1906A6	CITROËN	XSARA (N1) / XSARA PICASSO (N68) 2.0 HDI 90 / 2.0 HDI	RHY (DW10TD)	66	1999	
PEUGEOT	9467617680	PEUGEOT	206 HATCHBACK (2A/C) 2.0 HDI 90	RHY (DW10TD)	66	1999	2009
BOSCH	1457070000 1457431714	PEUGEOT	307 (3A/C) 2.0 HDI 110	RHS (DW10ATED)	79	2000	2007
MAHLE	KX85D	PEUGEOT	307 (3A/C) 2.0 HDI 90	RHY (DW10TD)	66	2000	2007
MANN	PU830X	PEUGEOT	307 BREAK (3E) / 307 SW (3H) 2.0 HDI 110 / 2.0 HDI 110	RHS (DW10ATED)	79	2002	
PURFLUX	C495 C495E	PEUGEOT	406 (8B) 2.0 HDI 110	RHZ (DW10ATED)	80	1998	2001
UFI	2600300	PEUGEOT	PARTNER MONOSPACE (5/ G) 2.0 HDI	RHY (DW10TD)	66	2000	2008

MF-9811

H = 133 mm

TH = N/A

L = 107 mm

W = 156 mm

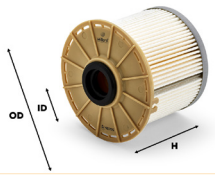
IN = 12 mm

DRAIN= M10 x 1.5

OUT= 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	190185	CITROËN	C2 (JM) 1.4 HDI	8HX (DV4TD)	51	2003	2005
CITROËN	E148044	CITROËN	C3 I (FC/ FN) 1.4 HDI	8HZ (DV4TD)	52	2003	2011
FORD	1671655	CITROËN	C3 II (SC) 1.4 HDI 70 (SC8HZC/ SC8HR0/ SC8HP4)	8HZ (DV4TD)/ 8HR (DV4C)/ 8HP (DV4C)	50	2009	2016
PEUGEOT	190166	FORD	FIESTA V (JH/ JD) 1.4 TDCI	F6JA/ F6JB	50	2001	2008
PEUGEOT	E148044	FORD	FIESTA VI (CB1/ CCN) 1.4 TDCI	F6JB/ F6JD	50	2008	2012
BOSCH	450906460	FORD	FUSION (JU) 1.4 TDCI	F6JA/ F6JB	50	2002	2012
MAHLE	KL418	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI	8HX (DV4TD)	51	2002	2007
MANN	WK939 WK9015X	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI ECO 70	8HX (DV4TD)/ 8HZ (DV4TD)	50	2001	2009
PURFLUX	FCS704	PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)	52	2011	2015
UFI	2434300 2401500	PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)/ 8HR (DV4C)	50	2006	2015

MF-98765



CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ISUZU	8980363210	ISUZU	D-MAX I (TFR/ TFS) 2.5 DITD (TFR86) / 2.5 DITD 4X4 (TFS86)	4JK1-TC /	100	2006	2007
ISUZU	8981499820	ISUZU	D-MAX I (TFR/ TFS) 3.0 DITD (TFR85)	4JJ1-TC/ 4JJ1E4C-L	120	2007	2012
		ISUZU	D-MAX I (TFR/ TFS) 3.0 DITD 4X4 (TFS85)	4JJ1-TC/ 4JJ1E4C-L	120	2007	2012

H = 90 mm

OD = 106 mm

ID1 = 20 mm

MF-99471

H = 120 mm

TH = N/A

L = 133 mm

W = 123 mm

IN = 13.5 m,

DRAIN = 4 mm

OUT = 10 mm

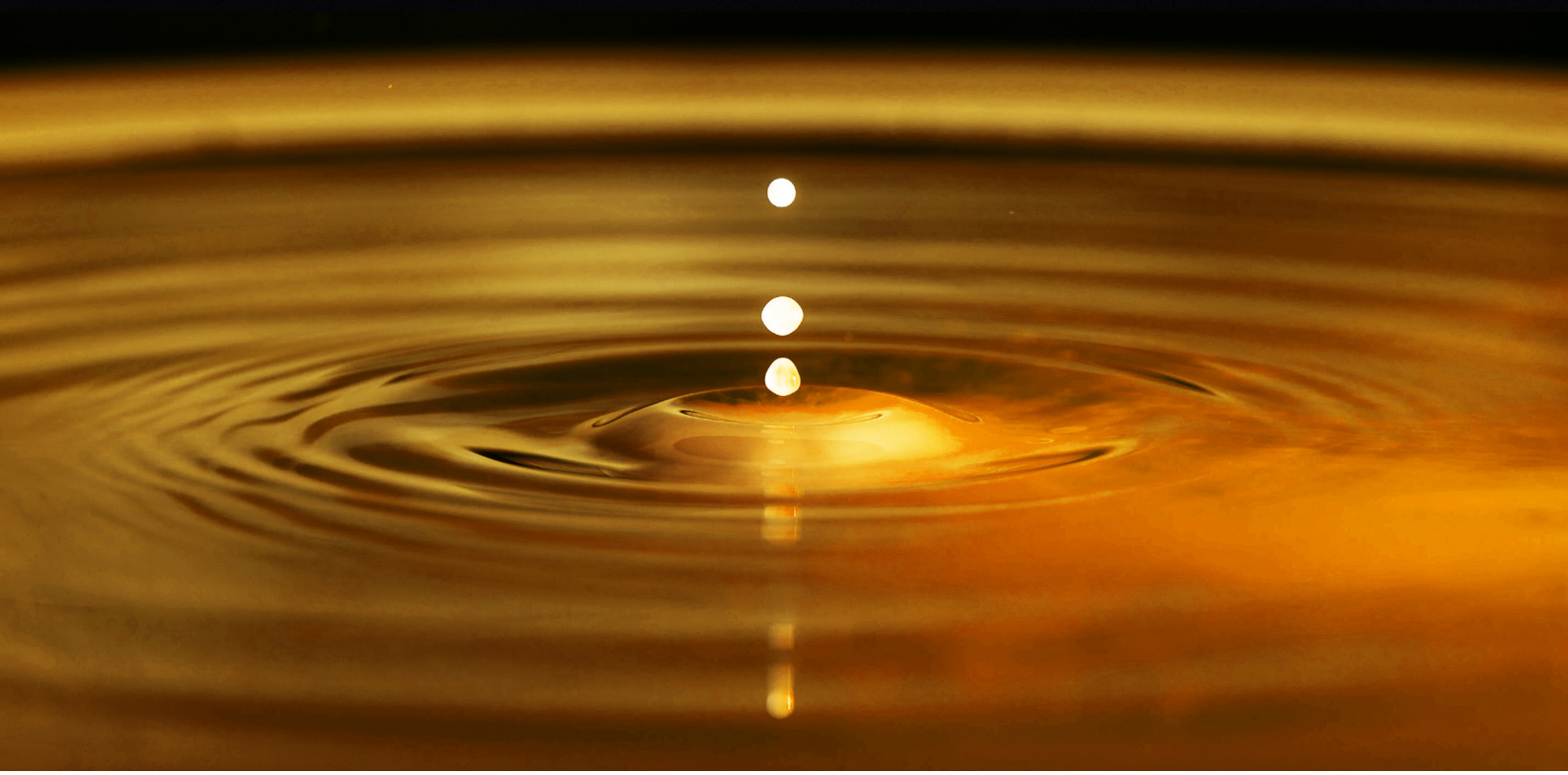
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	190178	CITROËN	C4 GRAND PICASSO I (UA) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2006	2011
CITROËN	9467616080	CITROËN	C4 I (LC) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
CITROËN	E148068	CITROËN	C4 PICASSO I MONOSPACE (UD) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2007	2013
FORD	3M5Q9155BB	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HX (DV6ATED4)	66	2005	2011
PEUGEOT	190167	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
BOSCH	450906471	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	G8DA/ G8DB/ G8DD/ G8DE/ G8DF	80	2004	2012
MAHLE	KL431 KL431D	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2005	2012
MANN	WK9392 WK9392Z	PEUGEOT	207 (WA/ WC) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)/ 9HV (DV6TED4)	66	2006	2013
PURFLUX	FCS710	PEUGEOT	307 SW (3H) / 307 BREAK (3E) 1.6 HDI 110 / 1.6 HDI 110	9HY (DV6TED4)/ 9HZ (DV6TED4)	80	2003	2004
UFI	2402700	PEUGEOT	308 I (4A/ 4C) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)	66	2007	2014

FILTROS DE ACEITE

Oil reduces engine wear, cools components and protects engine from erosion. Millard's technology takes care of the engine against the particles produced in the combustion, dust and abrasive fragments which increases engine friction. At the same time, our oil filters maintain the right viscosity removing the sludge and contaminants, satisfying original equipment manufacturer's required levels.

El aceite reduce el desgaste, refrigera los componentes y protege el motor contra la corrosión. La tecnología Millard® cuida el motor de los agentes contaminantes resultantes de la combustión, polvo y partículas abrasivas que pueden crear desgaste en el motor, al mismo tiempo que mantiene la viscosidad correcta cumpliendo con los niveles exigidos por el fabricante original.

O fluido óleo reduz o desgaste, refrigera os componentes e protege o motor contra a corrosão. A tecnologia Millard® permite proteger o motor dos agentes contaminantes resultantes da combustão, pó ou partículas abrasivas que podem criar desgaste nos diferentes componentes, ao mesmo tempo que mantem a viscosidade do óleo necessária para que as funções de lubrificação sejam cumpridas com os níveis exigidos pelo fabricante original.



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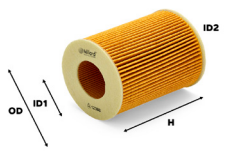
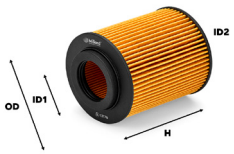


H = 85 mm
OD = 67 mm
ID1 = 32 mm
ID2 = 32 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	2632027100	HYUNDAI	ACCENT II (LC) 1.5 CRDI	D3EA	60	2002	2005
HYUNDAI	2632027110	HYUNDAI	ACCENT II SEDÁN (LC) 1.5 CRDI	D3EA/ D3DA	60	2002	2005
BOSCH	1457429308	HYUNDAI	GETZ (TB) 1.5 CRDI	D3EA	60	2003	2005
MAHLE	OX369D	HYUNDAI	MATRIX (FC) 1.5 CRDI	D3EA	60	2001	2010
MANN	HU714X						
PURFLUX	L365						
UFI	2507100						

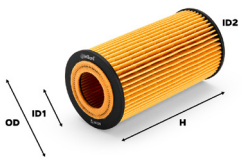
ML-13176



H = 94 mm
OD = 73 mm
ID1 = 31 mm
ID2 = 31 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HONDA	15430PLZD00	HONDA	CIVIC VIII HATCHBACK (FN/ FK) 2.2 CTDI (FK3)	N22A2	103	2005	2011
HONDA	15430RSRE01	HONDA	CR-V III (RE) 2.2 I-CTDI 4WD (RE6)	N22A2	103	2007	
OPEL	650300 95526811	HONDA	CR-V III (RE) 2.2 I-DTEC 4WD (RE6)	N22B3/ N22B4	110	2007	
BOSCH	F026407073 1457429199	OPEL	ASTRA G HATCHBACK (T98) 1.7 DTI 16V (F08/ F48)	Y 17 DT	55	2000	2005
MAHLE	OX437DECO OX1631D	OPEL	ASTRA H (A04) 1.7 CDTI (L48)	Z 17 DTH	74	2004	2010
MANN	HU820X HU7129X	OPEL	ASTRA H CLASSIC HATCHBACK (A04) 1.7 CDTI (L48)	A 17 DTJ/ Z 17 DTJ	81	2009	
PURFLUX	L439 L332	OPEL	ASTRA H GTC (A04) 1.7 CDTI (L08)	Z 17 DTH	74	2005	2010
UFI	2508500(2) 2502700	OPEL	ASTRA J (P10) 1.7 CDTI (68)	A 17 DTJ/ A 17 DTC/ A 17 DTE	81	2009	2015
		OPEL	MERIVA A MONOSPACE (X03) 1.7 CDTI (E75)	Z 17 DTH/ Z 17 DT	74	2003	2010
		OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.7 CDTI (M75)	A 17 DTJ/ Z 17 DTJ	81	2008	2015

ML-14120



H = 125 mm
OD = 64 mm
ID1 = 30 mm
ID2 = 30 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VOLVO	30788821	AUDI	A3 (8P1) / A3 SPORTBACK (8PA) 2.0 FSI / 2.0 FSI	AXW/ BLX/ BLY/ BMB/ BLR/ BVY/ BVZ	110	2003	2004
VOLVO	8642570	AUDI	TT (8J3) 2.0 TFSI	BWA/ BPY/ CCTA	147	2006	2010
VOLVO	8692305	VOLVO	S60 I (384) 2.4 D	D 5244 T2	96	2001	2010
VW	06D115466	VOLVO	S60 I (384) D5	D 5244 T/ D 5244 T5	120	2001	2010
VW	06D115562	VOLVO	S60 I (384) D5	D 5244 T4	136	2005	2010
BOSCH	1457429179 1457429244	VOLVO	S80 I (184) D5	D 5244 T	120	2001	2006
MAHLE	OX379D	VOLVO	XC60 I SUV (156) 2.4 D / D3 / D4 AWD	D 5244 T5/ D 5244 T16/ D 5244 T17	120	2008	2017
MANN	HU7198X HU7196X	VOLVO	XC90 I (275) / XC90 I (275) D5 AWD / D5 AWD	D 5244 T5 / D 5244 T	120	2007	2002
PURFLUX	L318 L362	VOLVO	XC90 I (275) D5 AWD	D 5244 T4	136	2005	2012
UFI	2503900 2504000	VW	GOLF V (1K1) 2.0 GTI	AXX/ BWA/ BPY/ CAWB/ CCTA/ CBFA	147	2004	2009

ML-10009

H = 67 mm
OD = 68 mm
TH = 3/4"-16
BY PASS = Y

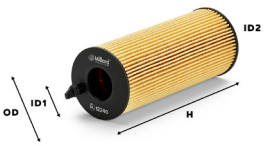
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
LEXUS	1560187104	TOYOTA	AURIS (E18) 1.8 HYBRID (ZWE186/ ZWE186R)	2ZR-FXE	100	2012	2018
TOYOTA	1560016020	TOYOTA	AYGO (B1) 1.0 (KGB10/ KGB10R)	1KR-FE	50	2005	2014
TOYOTA	1560113011	TOYOTA	C-HR (X1) 1.8 HYBRID (ZYX10/ ZYX11/ ZYX10R/ ZYX11R)	2ZR-FXE	90	2016	
TOYOTA	90915CA003	TOYOTA	C-HR (X1) 2.0 HYBRID (MAXH10)	M20A-FXS	135	2019	
TOYOTA	90915TA001	TOYOTA	COROLLA HATCHBACK (E21/ EA1/ EH1) 1.8 HYBRID (ZWE211/ ZWE219)	2ZR-FXE	90	2018	
TOYOTA	90915YZZE1	TOYOTA	RAV 4 V (A5/ H5) 2.5 HYBRID (AXAH52)	A25A-FXS	160	2018	
TOYOTA	90915YZZJ1	TOYOTA	YARIS (P13) / YARIS (P13) 1.5 HYBRID (NHP130/ NHP130) / 1.5 HYBRID (NHP130)	1NZ-FXE / 1NZ-FXE	74	2012	2015
BOSCH	F026407306// F026407364	TOYOTA	YARIS (P13) 1.0 (KSP130/ KSP130)	1KR-FE	51	2010	2020
MANN	W6031	TOYOTA	YARIS (P21/ PA1/ PH1) 1.5 HYBRID (MXPH10/ MXPH11)	M15A-FXE	85	2020	
PURFLUX	LS1156	TOYOTA	YARIS (P9) 1.3 VVT-I (SCP90/ SCP90R)	2SZ-FE	64	2005	2010

ML-10060

H = 87 mm
OD = 77 mm
TH = M22x1.5
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DODGE	04892339AA	ALFA ROMEO	GIULIA (952) 2.0 (952ABA25B)	552 73 835	147	2016	2022
FORD	1812551	ALFA ROMEO	STELVIO (949) 2.0 Q4 (949. AXA2A)	552 73 835/ EC2	206	2016	
OPEL	4818277	ALFA ROMEO	STELVIO (949) 2.0 Q4 (949. AXF2A)	552 73 835	148	2016	
PEUGEOT	9808867880	DODGE	CALIBER 1.8	EBA	110	2006	2009
VW	7B0115561C	DODGE	CALIBER 2.0	ECN	115	2006	
BOSCH	F026407128	FORD	TRANSIT V363 AUTOBÚS (FAD/ FBD) 2.2 TDCI RWD	CVR5/ UYR6/ CV24	114	2013	2018
MAHLE	OC614	FORD	TRANSIT V363 FURGONETA (FCD/ FDD) / TRANSIT V363 FURGONETA (FCD/ FDD) 2.2 TDCI RWD / 2.2 TDCI	DRR5 / DRF5/ DRFG/ DRFF / DRF5/ DRFG/ DRFF / DRF5/ DRFG/ DRFF / DRF5/ DRFG/ DRFF	74	2013	
MANN	W7030// ML1030	FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.2 TDCI / 2.2 TDCI RWD	CYF5/ CYFG/ CY14/ USF6 / USR6/ CYR5	92	2013	
PURFLUX	LS718	MG	MG HS (AS23) 1.5 EHS HYBRID (CSA6463)	15E4E	190	2020	
UFI	2351900	MG	MG ZS SUV 1.0 T-GDI	10E4E	82	2017	

ML-12240



H = 172 mm
OD = 64 mm
ID1 = 26 mm
ID2 = 26 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ALPINA	11427807177	BMW	1 (E81) 116 D	N47 D20 A/ N47 D20 C	85	2008	2011
BMW	11427805707	BMW	1 (E81) 118 D	N47 D20 A/ N47 D20 C	105	2006	2011
BMW	11427807177	BMW	1 (E87) 116 D	N47 D20 A/ N47 D20 C	85	2009	2011
BOSCH	F026407072	BMW	1 (E87) 118 D	N47 D20 A/ N47 D20 C	105	2007	2011
MAHLE	OX3614DECO// OX3614D	BMW	3 (E90) 318 D	N47 D20 A/ N47 D20 C	105	2007	2011
MANN	HU7215X	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
PURFLUX	L407	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C	130	2007	2010
UFI	2508400	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
		BMW	5 (E60) 520 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2005	2009
		BMW	X1 (E84) XDRIVE 18 D / SDRIVE 18 D	N47 D20 C	105	2009	

ML-16

H = 99 mm

OD = 96 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	15208W1103	LAND ROVER	DISCOVERY I (LJ) 2.5 TDI 4X4	12 L/ 21 L/ 17 L	83	1989	1998
NISSAN	15208W1111	NISSAN	ALMERA II (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	A5208W1106	NISSAN	ALMERA II HATCHBACK (N16) 2.2 DI	YD22DDT	81	2000	2003
VW	030115561C	NISSAN	ALMERA TINO (V10) 2.2 DCI	YD22DDTI	84	2000	2006
BOSCH	45100114 451103003	NISSAN	NAVARA NP300 (D40) 2.5 DCI 4WD	YD25DDTI	126	2006	
MAHLE	OC131OC133	NISSAN	PATHFINDER III (R51) 2.5 DCI 4WD	YD25DDTI	126	2006	
MANN	W9208 W9161	NISSAN	SERENA (C23) 2.3 D	LD23	55	1995	2001
PURFLUX	LS144BLS49	NISSAN	VANETTE CARGO FURGONETA (HC 23) / VANETTE CARGO FURGONETA (HC 23) 2.3 D / 2.3 D	LD23 / LD23	55	1994	
UFI	2317600 2318501	RENAULT	11 (B/C37) 1.4 (B/C372/ B/C37C)	C1J 715/ C2J 730	44	1983	1988
		VW	POLO III (6N1) / POLO III (6N1) / POLO (6N2) / POLO (6N2) 64 1.9 D / 64 1.9 SDI / 1.9 SDI / 1.9 D	AEF / AGD / AGD/ ASX / AEF	47	1994	1996

ML-16012

EN DESARROLLO

H = 125 mm

OD = 55 mm

ID1 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11428593186	BMW	1 (F40) 116 D	B37 C15 A	85	2019	
MINI	11428593186	BMW	1 (F40) 118 D	B47 C20 B	110	2019	
BOSCH	F026407277	BMW	1 (F40) 118 I	B38 A15 A/ B38A15F	100	2020	
MAHLE	OX1238D	BMW	X1 (F48) SDRIVE 18 D / XDRIVE 18 D	B47 C20 A/ B47 C20 B	110	2015	2014
MANN	HU6012ZKIT	BMW	X2 (F39) XDRIVE 18 D / SDRIVE 18 D	B47 C20 B / B47 C20 A/ B47 C20 B	110	2018	
PURFLUX	L1133	MINI	MINI (F55) / MINI (F56) COOPER / COOPER	B38 A15 A/ B36 A15 A/ B38 A15 F / B38 A15 A/ B36 A15 A/ B38 A15 F	100	2013	
UFI	2521100	MINI	MINI (F55) / MINI (F56) ONE D / ONE D	B37 C15 A / B37 C15 A	70	2014	
		MINI	MINI (F56) / MINI (F55) COOPER D / COOPER D	B37 C15 A / B37 C15 A	85	2013	
		MINI	MINI (F56) / MINI (F55) ONE / ONE	B38 A15 A / B38 A15 A	75	2017	
		MINI	MINI DESCAPOTABLE (F57) COOPER	B38 A15 A/ B36 A15 A	100	2014	

ML-17063

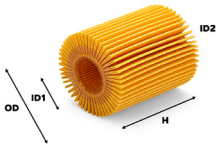
H = 95 mm

OD = 78 mm

TH = M20x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9809532380	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
PEUGEOT	9809532380	CITROËN	JUMPER II AUTOBÚS 2.0 BLUEHDI 160	AHP (DW10FUC)	120	2015	2019
TOYOTA	SU001A4322	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 110	AHM (DW10FUE)	81	2015	2019
BOSCH	F026407268	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	2019
MAHLE	OC1397	CITROËN	JUMPER II FURGONETA 2.0 BLUEHDI 130 4X4	AHN (DW10FUD)	96	2015	2019
MANN	W7063	CITROËN	JUMPY III FURGONETA (V) 2.0 BLUEHDI 120	AHK (DW10FE)	90	2016	
PURFLUX	LS995	CITROËN	JUMPY III FURGONETA (V) 2.0 BLUEHDI 120 4X4	AHK (DW10FE)	90	2016	
UFI	2375200	PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130	AHN (DW10FUD)	96	2015	
		PEUGEOT	BOXER FURGONETA 2.0 BLUEHDI 130 4X4	AHN (DW10FUD)	96	2015	2019
		PEUGEOT	BOXER FURGONETA 2.2 BLUEHDI 140	4HB (DW12RUD)	103	2019	

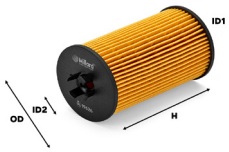
ML-19547



H = 82 mm
OD = 69 mm
ID1 = 28 mm
ID2 = 28 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	041520R010	LEXUS	IS II (E2) 220D (ALE20)	2AD-FHV	130	2005	2012
TOYOTA	04152YZZA2	TOYOTA	AURIS (E15) 2.0 D-4D (ADE150/ ADE150R)	1AD-FTV	93	2006	2012
TOYOTA	04152YZZA5	TOYOTA	AURIS (E18) 2.0 D-4D (ADE186/ ADE186R)	1AD-FTV	91	2012	2015
TOYOTA	15613YZZA2	TOYOTA	AVENSIS SEDÁN (T25) 2.0 D-4D (ADT250/ ADT250R)	1AD-FTV	93	2006	2008
TOYOTA	415238010	TOYOTA	AVENSIS SEDÁN (T25) 2.2 D-4D (ADT251/ ADT251R)	2AD-FTV	110	2005	2008
BOSCH	0986AF0008// F026407090	TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.2 D-4D (AUR10/ AUR10R)	2AD-FHV	130	2005	2009
MAHLE	OX413D1	TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.2 D-4D (AUR10/ AUR10R)	2AD-FTV	100	2005	2009
MANN	HU7009Z	TOYOTA	RAV 4 III (A3) 2.2 D 4WD (ALA30/ ALA30R)	2AD-FHV	130	2006	2013
PURFLUX	L385	TOYOTA	RAV 4 III (A3) 2.2 D 4WD (ALA30/ ALA30R)	2AD-FTV	100	2006	2012
UFI	2507700	TOYOTA	VERSO (R2) 2.0 D-4D (AUR20/ AUR20R)	1AD-FTV	93	2009	2018

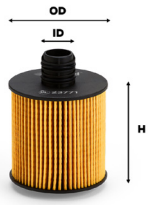
ML-19626



H = 105 mm
OD = 57 mm
ID1 = 22 mm
ID2 = 10 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	55353324	OPEL	ASTRA K (B16) 1.6 CDTI (68)	B 16 DTE/ B 16 DTU/ D 16 DTN/ D 16 DTI/ D 16 DTL	81	2015	2022
OPEL	5650359	OPEL	CORSA C (X01) 1.2 (F08/ F68)	Z 12 XE	55	2000	2009
OPEL	650163	OPEL	CORSA D (S07) 1.2 (L08/ L68)	A 12 XER	63	2009	2014
OPEL	650172	OPEL	CORSA D (S07) 1.2 (L08/ L68)	Z 12 XEP	59	2006	2014
OPEL	95526687	OPEL	CORSA D (S07) 1.4 (L08/ L68)	A 14 XER	74	2009	2014
BOSCH	F026407006	OPEL	CORSA D (S07) 1.4 (L08/ L68)	Z 14 XEP	66	2006	2014
MAHLE	OX401D	OPEL	CORSA E (X15) 1.4 (08/ 68)	B 14 XEL/ D 14 XEL	66	2014	
MANN	HU6122X// ML1053	OPEL	MOKKA / MOKKA X (J13) 1.4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2013	
PURFLUX	L387	OPEL	MOKKA / MOKKA X (J13) 1.4 4X4 (76)	A 14 NET/ B 14 NET/ D 14 NET	103	2012	
UFI	2506400	OPEL	MOKKA / MOKKA X (J13) 1.6 CDTI (76)	B 16 DTH/ D 16 DTH/ A 16 DTH	100	2015	

ML-23771



H = 101 mm
OD = 72 mm
ID1 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ALFA ROMEO	55223416 71754237 71754675 71754721	ALFA ROMEO	GIULIETTA (940) 1.6 JTDM (940FXD1A)	940 A3.000	77	2010	2016
FIAT	71754237 55223416 71754675 71754721 K68103969AA	ALFA ROMEO	GIULIETTA (940) 1.6 JTDM (940FYB11/ 940FYB1A/ 940FYF11/ 940FYF1A)	940 C5.000/ 940 C1.000/ 552 80 444	88	2015	2020
JEEP	71754675 K68103969AA 68103969AA	FIAT	500L (351/ 352) 1.6 D MULTIJET (199LYD1B)	199 B5.000	77	2012	2018
BOSCH	F 026 407 108	FIAT	500X (334) 1.6 D MULTIJET (334AXA1B/ 334AXA11)	552 60 384/ 552 80 444	88	2014	
MAHLE	OX 779D OX 779D ECO	FIAT	BRAVO II (198) 1.6 D MULTIJET (198AXH1B)	198 A3.000/ 844 A3.000	77	2007	2014
MANN	HU 8006 Z	FIAT	DOBLO AUTOBÚS (263) 1.6 D MULTIJET (263AXD1B/ 263AXX1B)	198 A3.000/ 263 A8.000/ 552 80 444	77	2010	
PURFLUX	L461	FIAT	DOBLO CARGO (263) 1.6 D MULTIJET (263WXD1B/ 263WXR1B/ 263WXX1B/ 263ZXD1B	198 A3.000/ 263 A8.000/ 552 80 444/ 463 46 020	77	2010	
UFI	25.083.00	JEEP	COMPASS (MP/ M6/ MV/ M7) 1.6 CRD	552 60 384/ EJJ	88	2017	
		JEEP	COMPASS (MP/ M6/ MV/ M7) 2.0 CRD 4X4	EBT/ 552 63 088/ EBS/ 552 63 087/ 552 83 099/ 552 84 064	103	2017	
		JEEP	RENEGADE SUV (BU/ B1/ BV) 1.6 CRD	EJK/ 552 60 384/ 552 63 113/ 552 80 444	88	2014	

ML-26015

EN DESARROLLO

H = 125 mm

OD = 53 mm

ID1 = 28 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11428513948	BMW	2 ACTIVE TOURER (F45) 218 D	B47 C20 A/ B47 C20 B	110	2013	2021
BMW	11428570590	BMW	2 GRAN TOURER (F46) 218 D	B47 C20 A/ B47 C20 B	110	2014	
BMW	11428575210	BMW	2 GRAN TOURER (F46) 218 D XDRIVE	B47 C20 A/ B47 C20 B	110	2015	
BMW	11428585237	BMW	X1 (F48) SDRIVE 16 D	B37 C15 A	85	2014	2022
BOSCH	F026407204	BMW	X1 (F48) SDRIVE 18 D / XDRIVE 18 D	B47 C20 A/ B47 C20 B	110	2015	2014
MAHLE	OX8151D	MINI	MINI (F55) / MINI (F56) COOPER D / COOPER D	B37 C15 A / B37 C15 A	85	2013	
MANN	HU6015ZKIT	MINI	MINI (F55) / MINI (F56) ONE / ONE	B38 A15 A / B38 A15 A	75	2017	
PURFLUX	L1045	MINI	MINI (F56) / MINI (F55) COOPER / COOPER	B38 A15 A/ B36 A15 A/ B38 A15 F / B38 A15 A/ B36 A15 A/ B38 A15 F	100	2013	
UFI	2518500	MINI	MINI (F56) / MINI (F55) ONE D / ONE D	B37 C15 A / B37 C15 A	70	2014	
		MINI	MINI DESCAPOTABLE (F57) COOPER	B38 A15 A/ B36 A15 A	100	2014	

ML-26527

H = 100 mm

OD = 78 mm

TH = M22x1.5

BY PASS = Y

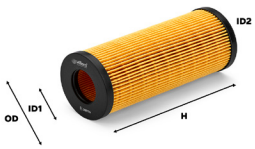
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2007929	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) / TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE / 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB / YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	
BOSCH	F026407245	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YLFS/ YLF6/ YLFA/ YLFB/ BJFA/ BJFB	77	2015	2023
MAHLE	OC1414	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	2023
MANN	W7034	FORD	TRANSIT CUSTOM V362 AUTOBÚS (F3) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2015	2023
PURFLUX	LS1081	FORD	TRANSIT CUSTOM V362 FURGONETA (FY/ FZ) 2.0 ECOBLUE / 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB / YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB / YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB / YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2015	
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YMFS/ YMF6/ YMFA/ YMFB/ BKFA/ BKFB	96	2016	
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2016	2024
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE	YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB / YNFS/ YNF6/ YNFA/ YNFB/ BLFA/ BLFB	125	2016	
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE RWD	YMR6/ YMHA/ BKRA	96	2016	
		FORD	TRANSIT V363 FURGONETA (FCD/ FDD) 2.0 ECOBLUE RWD	YNR6/ BLHA/ BLRA/ YNHA	125	2016	2024

ML-27993

H = 64 mm
OD = 78 mm
TH = 3/4"-16
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	2207993	FORD	C-MAX II (DXA/CB7/ DXA/CEU) 1.0 ECOBOOST	B7DA	92	2018	2019
FORD	H6BG6714BA	FORD	FOCUS IV (HN) 1.0 ECOBOOST	B3DA	74	2018	
BOSCH	F026407279	FORD	FOCUS IV (HN) 1.0 ECOBOOST	B7DA	92	2018	
MAHLE	OC1565	FORD	FOCUS IV TURNIER (HP) 1.0 ECOBOOST	B7DA	92	2018	
MANN	W7057	FORD	FOCUS IV TURNIER (HP) 1.0 ECOBOOST MHEV	M0DC	114	2020	
PURFLUX	LS1130	FORD	KUGA III (DFK) / KUGA III (DFK) 2.5 FHEV / 2.5 FHEV 4X4	BGDC/ BGDE	140	2021	
UFI	2373000	FORD	KUGA III (DFK) 1.5 ECOBOOST	YZDA/ YZDB	110	2019	
		FORD	KUGA III (DFK) 2.5 DURATEC PLUG-IN-HYBRID / 4X4	BGDA / BGDC	165	2019	
		FORD	PUMA (J2K/ CF7) 1.0 ECOBOOST MHEV	B7JA/ B7JB	92	2019	
		FORD	PUMA (J2K/ CF7) 1.0 ECOBOOST MHEV	BZJA	114	2019	

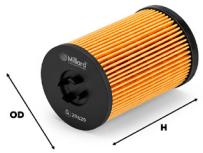
ML-28976



H = 155 mm
OD = 65 mm
ID1 = 31 mm
ID2 = 31 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11427787697	BMW	1 (E87) 118 D	M47 D20 (204D4)	90	2004	2007
BMW	11427788460	BMW	1 (E87) 120 D	N47 D20 A/ M47 D20 (204D4)	120	2004	2011
BMW	11428513377	BMW	3 (E46) 320 D	M47 D20 (204D4)	110	2001	2005
FIAT	55198675	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
BOSCH	1457429185	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
MAHLE	OX368D1	BMW	3 COMPACT (E46) 320 TD	M47 D20 (204D4)	110	2001	2005
MANN	HU7214X HU722X	BMW	5 (E60) 520 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2005	2009
PURFLUX	L347	BMW	5 (E60) 530 D	M57 D30 (306D2)	160	2002	2005
UFI	2502100 2504800	BMW	X3 (E83) 2.0 D	M47 D20 (204D4)	110	2004	2007
		BMW	X5 (E53) 3.0 D	M57 D30 (306D2)	160	2003	2006

ML-29629



H = 102 mm
OD = 65 mm
ID2 = 31 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAN	65055046000	AUDI	Q2 (GAB/ GAG) 1.6 TDI / 30 TDI	DDYA / DGTE	85	2016	2018
VAG	03N115466	SEAT	ATECA (KH7/ KHP) 1.6 TDI	DDYA/ DGTE	85	2016	
VAG	03N115562B	SEAT	LEON (5F1) 1.6 TDI	CLHA	77	2012	2020
VW	03N115466	SEAT	LEON (5F1) 1.6 TDI	CRKB/ CXXB/ DBKA	81	2013	2020
VW	03N115562	SEAT	LEON (5F1) 1.6 TDI	DDYA/ DGTE	85	2016	2020
BOSCH	P7157 F026407157	SEAT	LEON (5F1) 2.0 TDI	CKFC/ CRMB/ DFFA	110	2012	2020
MAHLE	OX787DECO	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	CLHA	77	2012	2017
MANN	HU7020Z	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI	DDYA/ DGTE	85	2016	2020
PURFLUX	L991	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 1.6 TDI 4MOTION	CLHA	77	2012	2017
UFI	2514400	VW	TIGUAN (5N) 2.0 TDI	CFFD/ CUVE	81	2010	2018

ML-2975

H = 140 mm

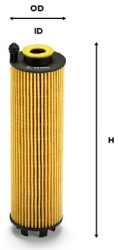
OD = 94 mm

TH = M22x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1109AS	CITROËN	JUMPER I FURGONETA (244) 2.8 HDI	8140.43S	94	2002	2006
CITROËN	1109Y6	CITROËN	JUMPER I FURGONETA (244) 2.8 HDI 4X4	8140.43S	94	2002	2006
CITROËN	1606267480	FIAT	DUCATO AUTOBÚS (244) 2.8 JTD	8140.43S	94	2001	
FIAT	504006145	FIAT	DUCATO CAJA/CHASIS (244) / DUCATO CAJA/CHASIS (244) 2.8 JTD / 2.8 JTD	8140.43S / 8140.43S	94	2001	
FIAT	71753739	FIAT	DUCATO CAJA/CHASIS (244) 2.8 JTD 4X4	8140.43S	94	2001	2006
FIAT	8093784	FIAT	DUCATO FURGONETA (244) 2.3 JTD	F1AE0481C	81	2001	2006
IVECO	2992188	FIAT	DUCATO FURGONETA (244) 2.8 JTD	8140.43S	94	2001	2011
IVECO	500038746	IVECO	DAILY III FURGONETA 29 L 14	F1AE0481M	100	2005	2006
MANN	W94037// W94062	IVECO	DAILY III FURGONETA 35 C 12 V/ 35 S 12 V (AGKA43A2/ AGKB43A2/ AGKB46A2	F1AE0481B	85	2002	2007
UFI	2345700	IVECO	DAILY III FURGONETA 35 C 14/ 35 S 14	F1AE0481M	100	2005	2006

ML-32009



H = 202 mm

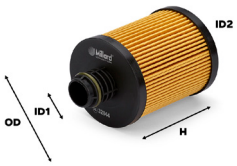
OD = 54 mm

ID1 = 15 mm

ID2 = 21 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2561840000	MERCEDES-BENZ	CLA (C118) CLA 200 D (118.312)	OM 654.920	110	2019	
MERCEDES-BENZ	6541840000	MERCEDES-BENZ	CLASE A (W177) / CLASE A (W177) A 200 D (177.012) / A 200 D 4-MATIC (177.013)	OM 654.920 / OM 654.920	110	2018	2019
MERCEDES-BENZ	6541840125	MERCEDES-BENZ	CLASE A (W177) A 180 D (177.010)	OM 654.920	85	2020	
MERCEDES-BENZ	A2561840000	MERCEDES-BENZ	CLASE B SPORTS TOURER (W247) / CLASE B SPORTS TOURER (W247) B 200 D (247.012) / B 200 D 4-MATIC (247.013)	OM 654.920 / OM 654.920	110	2018	2019
MERCEDES-BENZ	A6541840000	MERCEDES-BENZ	CLASE V (W447) V 220 CDI / D (447.811/ 447.813/ 447.815)	OM 654.920	120	2019	
MERCEDES-BENZ	A6541840125	MERCEDES-BENZ	CLASE V (W447) V 220 CDI / D 4-MATIC (447.811/ 447.813)	OM 654.920	120	2019	
MAHLE	OX1301D	MERCEDES-BENZ	GLA (H247) / GLA (H247) GLA 200 D 4-MATIC (247.713) / GLA 200 D (247.712)	OM 654.920 / OM 654.920	110	2020	
MANN	HU6028Z	MERCEDES-BENZ	GLB (X247) / GLB (X247) GLB 200 D (247.612) / GLB 200 D 4-MATIC (247.613)	OM 654.920 / OM 654.920	110	2019	
PURFLUX	L1127	MERCEDES-BENZ	GLC (X253) / GLC (X253) 220 D 4-MATIC (253.915) / 220 D (253.914)	OM 654.920 / OM 654.920	143	2019	
		MERCEDES-BENZ	GLC COUPE (C253) 220 D 4-MATIC (253.315)	OM 654.920	143	2019	2023

ML-32844



H = 106 mm
OD = 67 mm
ID1 = 18 mm
ID2 = 42 mm

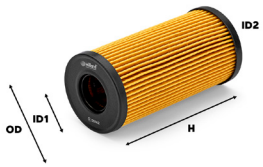
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	55214974	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
FIAT	6001073121	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET	225 A2.000/ 552 83 775/ 463 45 266	59	2015	
FIAT	71770689 71777723	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
OPEL	650231 650017 95528278	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
OPEL	95517794	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET (199.AXD11/ 199.AXD1A/ 199.AXD1B	199 A3.000	66	2005	2010
BOSCH	F026407096	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	A 13 DTE/ Z 13 DTE/ A 13 DTR	70	2009	2014
MAHLE	OX553DECO	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTJ/ A 13 DTC	55	2006	2014
MANN	HU71211X HU70041X	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTE	103	2013	2017
PURFLUX	L400	OPEL	INSIGNIA A (G09) 2.0 CDTI (68)	A 20 DTJ/ A 20 DTH/ A 20 DT	96	2008	2017
UFI	2506100	OPEL	ZAFIRA TOURER C (P12) 2.0 CDTI (75)	A 20 DT/ Z 20 DTJ/ Y 20 DTJ/ B 20 DTJ/ D 20 DTJ	96	2011	

ML-3387

H = 86 mm
OD = 77 mm
TH = M18x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	90144675 93156245 93156310 93156954 94632619	CHEVROLET	AVEO / KALOS HATCHBACK (T200) 1.4 16V	L14(85CUL4)	69	2003	2008
OPEL	0650401 93156300 93156954 VOF93	OPEL	ASTRA F SEDÁN (T92) 1.6 I 16V (F19/ M19)	X 16 XEL	74	1994	1998
BOSCH	451103079 451103097	OPEL	ASTRA G HATCHBACK (T98) 1.6 (F08/ F48)	Z 16 SE	62	2000	2005
MAHLE	OC90	OPEL	ASTRA G HATCHBACK (T98) 1.6 16V (F08/ F48)	X 16 XEL/ Z 16 XE/ C 16 SEL	74	1998	2005
MANN	W71318 W71212	OPEL	ASTRA H (A04) 1.6 (L48)	Z 16 XEP/ Z 16 XE1	77	2004	2010
PURFLUX	LS206 LS55	OPEL	ASTRA H GTC (A04) 1.6 (L08)	Z 16 XEP/ Z 16 XE1	77	2005	2010
UFI	2312902 2319000	OPEL	CORSA A HATCHBACK (S83) 1.2 I (F08/ M08/ F68/ M68)	C 12 NZ	33	1989	1993
		OPEL	CORSA B (S93) 1.2 I (F08/ F68/ M68)	X 12 SZ/ C 12 NZ	33	1993	2000
		OPEL	CORSA B (S93) 1.4 I (F08/ F68/ M68)	C 14 NZ/ X 14 SZ	44	1993	2000
		OPEL	KADETT E (T85) 1.6 S (C19/ D19)	16 SV	60	1986	1991

ML-35162



H = 114 mm

OD = 58 mm

ID1 = 24 mm

ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1520900Q0A	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 120	M9R 780/ M9R 630/ M9R 786/ M9R 692	84	2006	
OPEL	4431215	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0 DCI	M1D/ M9R	110	2007	2013
RENAULT	8200362442	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0 DCI A LAS 4 RUEDAS	M1D/ M9R	110	2007	2013
BOSCH	F026407014 F026407088	OPEL	VIVARO A AUTOBÚS (X83) 2.0 CDTI (F7/ J7/ A07)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
MAHLE	OX1308D OX441D	RENAULT	ESPACE IV (JK0/1) 2.0 DCI (JK01/ JK02/ JK1J/ JK1K/ JK1H)	M9R 740/ M9R 750/ M9R 814/ M9R 815/ M9R 858	110	2006	
MANN	HU618X HU618Y	RENAULT	KOLEOS I (HY) / KOLEOS I (HY) 2.0 DCI (HY0K)	M9R 832/ M9R 855/ M9R 856/ M9R 865/ M9R 866/ M9R 833/ M9R 862/ M9R 834/ M9R 835/ M9R 836/ M9R 838/ M9R 850	110	2008	
PURFLUX	L1089 L470	RENAULT	LAGUNA III (BT0/1) 2.0 DCI (BT01/ BT08/ BT09/ BT0E/ BT0K/ BT12/ BT1C/ BT1D	M9R 802/ M9R 742/ M9R 744/ M9R 746/ M9R 748/ M9R 805/ M9R 814/ M9R 845/ M9R 854/ M9R 858/ M9R 808/ M9R 754	110	2007	2015
UFI	2509400 2526700	RENAULT	LAGUNA III (BT0/1) 2.0 DCI (BT07/ BT0J/ BT14/ BT1A/ BT1S)	M9R 802/ M9R 742/ M9R 744/ M9R 814/ M9R 854/ M9R 858	96	2007	2015
		RENAULT	TRAFIC II AUTOBÚS (JL) 2.0 DCI 115	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	
		RENAULT	TRAFIC II FURGONETA (FL) 2.0 DCI 115 (FL01/ FL0U)	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	

ML-3593

H = 86 mm

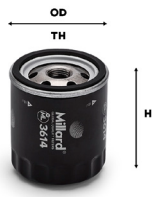
OD = 71 mm

TH = M20x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	2630002750	FORD	KA (RU8) 1.2	FP4/ 169A4000	51	2008	2016
KIA	0B63114302	HYUNDAI	I20 II (GB/ IB) 1.2	G4LA	62	2014	2020
MITSUBISHI	MD321589	HYUNDAI	I20 III (BC3/ BI3) 1.0 T-GDI	G3LE	74	2020	
BOSCH	451103275 451103372	HYUNDAI	KONA (OS/ OSE/ OSI) 1.0 T-GDI	G3LC/ G3LE	88	2017	2023
MAHLE	OC196OC285	KIA	PICANTO III (JA) 1.0	G3LA/ G3LD	49	2017	
MANN	ML1002 W81480	KIA	RIO III (UB) 1.2 CVVT	G4LA	62	2011	2017
PURFLUX	LS13 LS192	KIA	XCEED (CD) 1.0 T-GDI	G3LC/ G3LE	88	2019	
UFI	2347900 2326000	MITSUBISHI	ASX (GAW) 1.6 MIVEC (GA1W)	4A92	86	2010	
		NISSAN	JUKE (F15) 1.6	HR16DE	86	2010	2019
		NISSAN	MICRA IV (K13K/ K13KK) 1.2	HR12DE	59	2010	2015

ML-3614



H = 86 mm

OD = 77 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	5003930	FORD	ECOSPORT 1.0 ECOBOOST	M1JC/ M1JJ/ M1JU	92	2013	
FORD	5008720	FORD	FIESTA V (JH/ JD) 1.4 16V	FXJA/ FXJB	59	2001	2008
FORD	5011780	FORD	FIESTA VI (CB1/ CCN) 1.25	SNJA/ SNJB/ SNJC/ SNJD	60	2008	2017
FORD	7S7G6714CA	FORD	FOCUS I (DAW/ DBW) 1.6 16V	FYDA/ FYDC/ FYDB/ FYDD/ FYDH	74	1998	2004
TOYOTA	90915TB00100	FORD	FOCUS II (DA/ HCP/ DP) 1.6	HWDA/ HWDB/ SHDA/ SHDB/ SHDC	74	2004	2012
BOSCH	P2044 H66	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TI	HXDA/ HXDB/ SIDA	85	2004	2012
MAHLE	OC235OC988	FORD	TOURNEO COURIER B460 MONOSPACE 1.0 ECOBOOST	SFCA/ SFCB/ SFCC/ SFCD/ SFCE/ SFCF	74	2014	2023
MANN	W7MULTI34S W71243	TOYOTA	AURIS (E15) 1.4 D-4D (NDE150/ NDE150R)	1ND-TV	66	2007	2012
PURFLUX	LS359LS155	TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125/ KDJ121)	1KD-FTV	127	2002	2010
UFI	2310300 2311402	TOYOTA	YARIS (P9) 1.4 D-4D (NLP90/ NLP90R)	1ND-TV	66	2005	2012

ML-3682

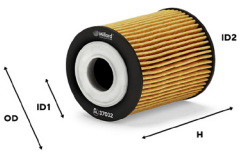
H = 98 mm

OD = 83 mm

TH = 3/4"-16

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1520813210	NISSAN	ALMERA I (N15) / ALMERA I (N15) 1.6 / 1.6	GA16DE / GA16DE	75	1995	
NISSAN	1520860U00	NISSAN	ALMERA I (N15) 1.4	GA14DE	64	1995	2000
NISSAN	152087IJ0A	NISSAN	ALMERA I HATCHBACK (N15) 1.4	GA14DE	64	1995	2000
NISSAN	15208H1010	NISSAN	ALMERA I HATCHBACK (N15) 1.6	GA16DE	73	1995	2000
NISSAN	15208H8905	NISSAN	PRIMERA (P10) 1.6	GA16DE	75	1993	1996
BOSCH	451103096 451103151	NISSAN	PRIMERA (P11) 1.6 16V	GA16DE	73	1996	2000
MANN	W7131 ML1012	NISSAN	PRIMERA HATCHBACK (P11) 1.6 16V	GA16DE	73	1996	2002
PURFLUX	LS451A LS713	NISSAN	SERENA (C23) 1.6	GA16DE	71	1993	2001
UFI	2312100 2312200	NISSAN	SUNNY III HATCHBACK (N14) / SUNNY III LIFTBACK (N14) 1.6 I 16V / 1.6 I 16V	GA16DE / GA16DE	75	1992	
		NISSAN	TERRANO II (R20) 2.4 I 12V 4WD	KA24E	91	1993	1997

ML-37032



H = 79 mm

OD = 64 mm

ID1 = 23 mm

ID2 = 30 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1624797780	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
CITROËN	9814560680	CITROËN	BERLINGO (ER/ EC) 1.5 BLUEHDI 130 (ECYHZJ/ ECYHZR)	YHZ (DV5RC)	96	2018	
FORD	2257375	CITROËN	C3 ORIGIN III (SX) 1.5 BLUEHDI 100 (SXYHYP/ SXYHTU)	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
GENERALMOTORS	3557009	CITROËN	C5 AIRCROSS (A) 1.5 BLUEHDI 130 (ACYHZJ/ ACYHZR)	YHZ (DV5RC)	96	2018	
PEUGEOT	9814560680	PEUGEOT	208 II (UB/ UP/ UW/ UJ) 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2019	
TOYOTA	SU001A7824	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	
BOSCH	F026407299	PEUGEOT	308 II (LB/ LP/ LW/ LH/ L3) 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2017	2021
MAHLE	OX1237D	PEUGEOT	5008 II (MC/ MJ/ MR/ M4) 1.5 BLUEHDI 130 (MCYHZJ/ MCYHZR/ MCYHZX)	YHZ (DV5RC)	96	2018	
MANN	HU7032Z	PEUGEOT	RIFTER 1.5 BLUEHDI 100	YHY (DV5RD)/ YHT (DV5RCF)	75	2018	
PURFLUX	L1125	PEUGEOT	RIFTER 1.5 BLUEHDI 130	YHZ (DV5RC)	96	2018	

ML-37056

EN DESARROLLO

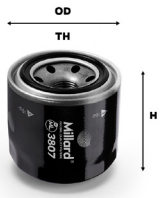
H = 81 mm

OD = 76 mm

TH = M22x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	55496755	OPEL	ASTRA K (B16) 1.0 TURBO (68)	B 10 XFL/ D 10 XFL	77	2015	2022
OPEL	55499629	OPEL	ASTRA K (B16) 1.2 TURBO (68)	F 12 SHL	81	2019	2022
OPEL	650189	OPEL	ASTRA K (B16) 1.2 TURBO (68)	F 12 SHT	96	2019	2022
OPEL	650237	OPEL	ASTRA K (B16) 1.4 TURBO (68)	B 14 XFL/ D 14 XFL	92	2015	2022
OPEL	95528296	OPEL	ASTRA K (B16) 1.4 TURBO (68)	B 14 XFT/ D 14 XFT	110	2015	2022
BOSCH	F026407213	OPEL	ASTRA K SPORTS TOURER (B16) 1.4 TURBO (35)	B 14 XFL/ D 14 XFL	92	2015	2022
MAHLE	OC1421	OPEL	ASTRA K SPORTS TOURER (B16) 1.4 TURBO (35)	B 14 XFT/ D 14 XFT	110	2015	2022
MANN	W7056	OPEL	INSIGNIA B GRAND SPORT (Z18) 1.5 (68)	B 15 SFL/ D 15 SFL	103	2017	
PURFLUX	LS718	OPEL	INSIGNIA B GRAND SPORT (Z18) 1.5 (68)	B 15 SFT/ D 15 SFT	121	2017	
UFI	2365000	OPEL	KARL (C16) 1.0	B 10 XE	55	2015	2018

ML-3807



H = 80 mm

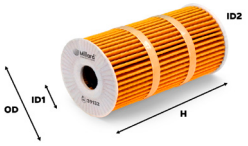
OD = 83 mm

TH = M20x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	2630035511	HYUNDAI	I30 (FD) 1.4	G4FA	80	2007	2011
HYUNDAI	2630035A00	HYUNDAI	I30 (GD) 1.4	G4FA	73	2011	2015
KIA	0RF0323802	HYUNDAI	KONA (OS/ OSE/ OSI) 1.6 GDI HYBRID	G4LE	104	2019	2023
KIA	2630035501	HYUNDAI	TUCSON (TL/ TLE) 1.6 GDI	G4FD	97	2015	2020
KIA	S2630035505	KIA	CARENS IV 1.6 GDI	G4FD	99	2013	2016
BOSCH	986452354 451103316	KIA	NIRO I (DE) 1.6 GDI HYBRID	G4LE	104	2016	2022
MAHLE	OC738	KIA	NIRO I (DE) 1.6 GDI PLUG-IN HYBRID	G4LE	104	2016	2022
MANN	W91413 W81299	KIA	SPORTAGE III (SL) 1.6 GDI	G4FD	99	2010	2015
PURFLUX	LS489 LS489A	KIA	SPORTAGE IV (QL/ QLE) 1.6 GDI	G4FD	97	2015	2022
UFI	2315900 2313900	KIA	STONIC (YB) 1.2 CVVT	G4LF	62	2021	

ML-39132



H = 112 mm

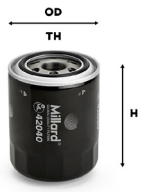
OD = 57 mm

ID1 = 18 mm

ID2 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1520900Q0D	NISSAN	PRIMASTAR AUTOBÚS (X83) DCI 120	M9R 780/ M9R 630/ M9R 786/ M9R 692	84	2006	
NISSAN	1520900Q0G	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI	R9M	96	2013	
OPEL	4407115 4420403	NISSAN	QASHQAI II SUV (J11/ J11) 1.6 DCI ALL MODE 4X4-I	R9M	96	2013	
RENAULT	152094543R	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI (T32)	R9M	96	2014	
RENAULT	7701070114	NISSAN	X-TRAIL III (T32/ T32R/ T32RR) 1.6 DCI ALL MODE 4X4-I (NT32)	R9M	96	2014	
BOSCH	F026407125	OPEL	VIVARO A AUTOBÚS (X83) 2.0 CDTI (F7/ J7/ A07)	M9R 780/ M9R 786/ M9R 784/ M9R 788/ M9R 630/ M9R 692	84	2006	2014
MAHLE	OX3891D OX3891DECO	RENAULT	GRAND SCÉNIC III (JZ0/1) 1.6 DCI (JZ00/ JZ12)	R9M 402/ R9M 404/ R9M 414	96	2011	2016
MANN	HU6011Z	RENAULT	TRAFIC II AUTOBÚS (JL) 2.0 DCI 115	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	
PURFLUX	L460	RENAULT	TRAFIC II FURGONETA (FL) 2.0 DCI 115 (FL01/ FL0U)	M9R 780/ M9R 782/ M9R 786/ M9R 784/ M9R 788/ M9R 692/ M9R 630	84	2006	
UFI	2517000	RENAULT	TRAFIC III AUTOBÚS (JG) 1.6 DCI 125 (JGMH)	R9M 452	92	2015	

ML-42040



H = 117 mm

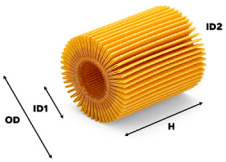
OD = 93 mm

TH = M26x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	263304X000	HYUNDAI	H-1 / STAREX AUTOBÚS (A1) 2.5 CRDI	D4CB	103	2002	2007
KIA	0K55114302	HYUNDAI	H-1 / STAREX AUTOBÚS (A1) 2.5 TCI	D4BH	74	2004	2007
KIA	263104A000	HYUNDAI	H-1 FURGONETA (A1) 2.5 TD	D4BH	74	2001	2007
KIA	263304X000	HYUNDAI	TERRACAN (HP) 2.9 CRDI	J3(CRDI)	110	2001	2003
KIA	K55114302	HYUNDAI	TERRACAN (HP) 2.9 CRDI 4WD	J3(CRDI)	110	2001	2006
BOSCH	451103366 P3366	HYUNDAI	TERRACAN (HP) 2.9 CRDI 4WD	J3(CRDI)	120	2003	2006
MANN	W9334 W93026	KIA	CARNIVAL / GRAND CARNIVAL III (VQ) 2.9 CRDI	J3(CRDI)	136	2006	2015
PURFLUX	LS935 LS936	KIA	CARNIVAL II (GQ) 2.9 CRDI	J3(CRDI)	106	2001	2006
UFI	2348600 2347200	KIA	SORENTO I (JC) 2.5 CRDI	D4CB	125	2006	2011
		KIA	SORENTO I (JC) 2.5 CRDI 4WD	D4CB	103	2002	2011

ML-44155



H = 67 mm

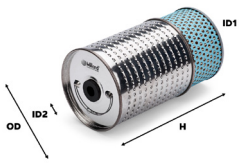
OD = 69 mm

ID1 = 28 mm

ID2 = 28 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
LOTUS	A132E6399S	LEXUS	NX (Z1) / NX (Z1) 300H AWD (AYZ15/ AYZ15/ AYZ15R) / 300H (AYZ10/ AYZ10R)	2AR-FXE / 2AR-FXE	145	2014	
SUBARU	415231110	LEXUS	RX (L1) 450H (GYL10/ GYL10/ GYL10R)	2GR-FXE	220	2012	2015
TOYOTA	041520V010	LEXUS	RX (L1) 450H AWD (GYL15/ GYL15/ GYL15R)	2GR-FXE	220	2012	2015
TOYOTA	04152YZZA1	LEXUS	RX (L2) / RX (L2) 450H AWD (GYL25/ GYL26/ GYL25/ GYL26/ GYL25R/ GYL26R) / 450H (GYL20/ GYL20W)	2GR-FXS / 2GR-FXS	230	2015	
TOYOTA	415231090	TOYOTA	AURIS (E15) 1.4 D-4D (NDE150/ NDE150R)	1ND-TV	66	2007	2012
BOSCH	F026407093 72236WS	TOYOTA	AURIS (E18) 1.4 D-4D (NDE180/ NDE180R)	1ND-TV	66	2012	2018
MAHLE	OX414D2	TOYOTA	COROLLA SEDÁN (E15) 1.4 D-4D (NDE150)	1ND-TV	66	2006	2014
MANN	HU7019Z ML1031	TOYOTA	RAV 4 IV (A4) / RAV 4 IV (A4) 2.5 HYBRID 4WD (AVA44/ AVA44) / 2.5 HYBRID (AVA42)	2AR-FXE / 2AR-FXE	145	2015	
PURFLUX	L408	TOYOTA	YARIS (P13) 1.4 D (NLP130/ NLP130)	1ND-TV	66	2011	2018
UFI	2515000	TOYOTA	YARIS (P9) 1.4 D-4D (NLP90/ NLP90R)	1ND-TV	66	2005	2012

ML-4536



H = 168 mm

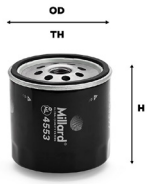
OD = 92 mm

ID1 = 11 mm

ID2 = 25 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6011800009	MERCEDES-BENZ	CLASE C (W202) C 220 D (202.121)	OM 604.910	70	1993	2000
MERCEDES-BENZ	6011800109	MERCEDES-BENZ	CLASE E (W124) E 200 D (124.120)	OM 601.912	55	1993	1995
MERCEDES-BENZ	6011800210	MERCEDES-BENZ	CLASE E (W124) E 250 D (124.126/ 124.129)	OM 605.911	83	1993	1995
MERCEDES-BENZ	A6011840025	MERCEDES-BENZ	CLASE E (W124) E 250 TURBO-D (124.128)	OM 602.962	93	1993	1995
SSANGYONG	6611803009	MERCEDES-BENZ	CLASE E (W124) E 300 D (124.131)	OM 606.910	100	1993	1995
BOSCH	1457429273 1457429305	MERCEDES-BENZ	CLASE E T-MODEL (S124) E 300 TD (124.191)	OM 606.910	100	1993	1996
MAHLE	OX38D	MERCEDES-BENZ	CLASE S (W140) S 350 TURBO-D (140.134)	OM 603.971	110	1993	1998
MANN	PF10501N PF10501	SSANGYONG	KORANDO (KJ) 2.9 TD	MB-OM 662 LA	88	1998	2006
PURFLUX	L566	SSANGYONG	MUSSO (FJ) 2.9 TD	OM 662 LA	88	1998	2007
UFI	2552800	SSANGYONG	REXTON / REXTON II (GAB) 2.9 TD	OM 662.925	88	2002	2006

ML-4553



H = 98 mm

OD = 96 mm

TH = M22x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	5022955	FORD	FIESTA IV (JA/ JB) 1.8 DI	RTN/ RTP/ RTQ	55	2000	2002
FORD	6184942	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	F9DA/ F9DB	85	2001	2004
FORD	914F6714A	FORD	FOCUS I (DAW/ DBW) 1.8 TDCI	FFDA	74	2002	2004
FORD	914F6714AA	FORD	FOCUS I (DAW/ DBW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1998	2004
GENERALMOTORS	93156291	FORD	FOCUS I SEDÁN (DFW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1999	2004
MAHLE	OC232	FORD	FOCUS I TURNIER (DNW) 1.8 TURBO DI / TDDI	C9DC/ C9DA/ C9DB	66	1999	2004
MANN	W9232 W94016	FORD	TOURNEO CONNECT 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013
PURFLUX	LS785A LS785	FORD	TOURNEO CONNECT 1.8 TDCI /TDDI /DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
UFI	2322600 2328000	FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 DI	BHPA/ P7PA/ P7PB/ R2PA	55	2002	2013
		FORD	TRANSIT CONNECT (P65/ P70/ P80) 1.8 TDCI	HCPA/ HCPB/ P9PA/ P9PB/ P9PC/ P9PD/ R3PA/ RWPE/ RWPF/ HCPC/ HCPD	66	2002	2013

ML-4558

H = 101 mm

OD = 77 mm

TH = M20x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	59030262	FIAT	PUNTO (176) 55 1.1	176 A6.000/ 176 B2.000	40	1993	1999
FORD	5016954	FIAT	PUNTO (176) 60 1.2 (176AP/ 176AR/ 176AQ/ 176BB)	176 B1.000/ 176 B4.000	44	1993	1999
RENAULT	7700850394	FIAT	PUNTO (188) 1.2 60 (188.030/ .050/ .130/ .150/ .230/ .250)	188 A4.000	44	1999	2010
BOSCH	451103111 451103193	FORD	FOCUS C-MAX (DM2) 1.8 TDCI	KKDA/ KKDB	85	2005	2007
MAHLE	OC296OC66	FORD	FOCUS II (DA/ HCP/ DP) 1.8 TDCI	KKDA	85	2005	2012
MANN	W92047 W71316	FORD	FOCUS II TURNIER (DA/ FFS/ DS) 1.8 TDCI	KKDA	85	2004	2012
PURFLUX	LS760D LS105	FORD	MONDEO IV (BA7) 1.8 TDCI	QYBA/ KHBA	92	2007	2015
UFI	2319600 2320000	RENAULT	CLIO I (B/C57/ 5/357) 1.9 D	F8Q 714/ F8Q 632/ F8Q 696/ F8Q 676	48	1996	1998
		RENAULT	CLIO I (B/C57/ 5/357) 1.9 D (B/C/ S576/ B/C/S57L)	F8Q 730/ F8Q 732	47	1991	1998
		RENAULT	RAPID FURGONETA/ MONOVOLUMEN (F40/ G40) 1.9 D (F40R)	F8Q 640/ F8Q 682/ F8Q 648	40	1994	1998

ML-4847

H = 146 mm

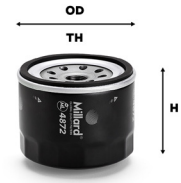
OD = 109 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1109AQ	CITROËN	JUMPER I FURGONETA (244) 2.8 HDI	8140.43S	94	2002	2006
FIAT	71739634	CITROËN	JUMPER I FURGONETA (244) 2.8 HDI 4X4	8140.43S	94	2002	2006
IVECO	1902076	FIAT	DUCATO AUTOBÚS (244) 2.8 JTD	8140.43S	94	2001	
IVECO	500038747	FIAT	DUCATO CAJA/CHASIS (244) 2.8 JTD 4X4	8140.43S	94	2001	2006
RENAULTTRUCKS	5000816070	FIAT	DUCATO FURGONETA (244) 2.8 JTD	8140.43S	94	2001	2011
BOSCH	P3201 451104522	IVECO	DAILY II FURGONETA 30-8 (12914111/ 12914112/ 12914117/ 12914131/ 12914137/ 30-8 (14914111/ 14914117/ 14914211/ 14914217/ 14915111	8140.67F.	60	1989	
MAHLE	OC227OC248	IVECO	DAILY II FURGONETA 35-8 (12934104/ 12934111/ 12934112/ 12934117/ 12934124	8140.67F.	60	1991	1998
MANN	W43 WP1144	IVECO	DAILY III FURGONETA 29 L 9 V	8140.63	62	1999	2007
PURFLUX	LS170LS738	IVECO	DAILY III FURGONETA 35 S 9 V/35 C 9 V	8140.63	62	1999	2007
UFI	2330000 2330400	RENAULT TRUCKS	MASCOTT CAJA/CHASIS 110	8140.43.C.2586/ 8140.43.B.3586/ 8140.43.B.3588	78	1999	2004

ML-4872



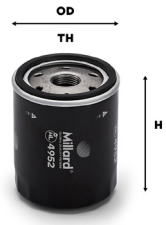
H = 84 mm

OD = 105 mm

TH = M20x1.5

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	0K71023902A	KIA	BESTA FURGONETA 2.2 D	R2	48	1996	2003
KIA	263212W000	KIA	SPORTAGE SUV (K00) 2.0 TD 4WD	RF	61	1997	2003
KIA	OK71023902A	MAZDA	323 P V (BA) 2.0 D	RF1G	52	1996	1998
MAZDA	825923802	MAZDA	E AUTOBÚS (SR1) E2200 D 4WD	R2	47	1987	2003
MAZDA	K71023902						
MAZDA	PN1614V61						
MAZDA	RF1023802A						
MAHLE	OC239						
MANN	W111480						
PURFLUX	LS295						

ML-4952



H = 95 mm

OD = 78 mm

TH = 13/16"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MG	LPW100180	AUSTIN	MONTEGO STATION WAGON (XE) 2.0	20 HSC/ 20 H	74	1984	1991
ROVER	GFE280ADU7417	MG	MG ZR 105	14 K4F	76	2001	2005
ROVER	GFE280ADU9826	MG	MG ZS SUV 1.5 VTI	15S4C	78	2017	
MAHLE	OC2371	ROVER	200 II HATCHBACK (RF) 214 SI	14 K4F	76	1995	2000
MANN	W71328//W71315	ROVER	200 II HATCHBACK (RF) 216 SI	16 K4F	82	1995	1999
PURFLUX	LS802	ROVER	25 I HATCHBACK (RF) 1.4 16V	14 K4F	76	1999	2005
UFI	2325400	ROVER	25 I HATCHBACK (RF) 1.6 16V	16 K4F	80	1999	2005
		ROVER	45 I HATCHBACK (RT) 1.6	16 K4F	80	2000	2005
		ROVER	45 I SEDÁN (RT) 1.6	16 K4F	80	2000	2005
		ROVER	MONTEGO 2.0 I CAT	20 H	75	1990	1994

ML-4967

H = 71 mm

OD = 68 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PEUGEOT	1109AZ1109Y3	PEUGEOT	107 (PM/ PN) 1.0	CFA (384F)/ CFB (1KR)	50	2005	2014
TOYOTA	1560013050	TOYOTA	AYGO (B1) 1.0 (KGB10/ KGB10R)	1KR-FE	50	2005	2014
TOYOTA	1560101010	TOYOTA	AYGO (B4) 1.0 (KGB40)	1KR-FE	51	2014	
BOSCH	986452028 986452558	TOYOTA	C-HR (X1) 1.8 HYBRID (ZYX10/ ZYX11/ ZYX10R/ ZYX11R)	2ZR-FXE	90	2016	
MAHLE	OC216OC534	TOYOTA	COROLLA (E12) 1.4 VVT-I (ZZE120/ ZZE120R)	4ZZ-FE	71	2001	2007
MANN	W681 ML1009	TOYOTA	COROLLA (E12) 1.6 VVT-I (ZZE121/ ZZE121R)	3ZZ-FE	81	2002	2006
PURFLUX	LS743LS731	TOYOTA	COROLLA HATCHBACK (E21/ EA1/ EH1) 1.8 HYBRID (ZWE211/ ZWE219)	2ZR-FXE	90	2018	
UFI	2325500 2326300	TOYOTA	YARIS (P13) / YARIS (P13) 1.5 HYBRID (NHP130) / 1.5 HYBRID (NHP130/ NHP130)	1NZ-FXE / 1NZ-FXE	74	2015	2012
		TOYOTA	YARIS (P13) 1.0 (KSP130/ KSP130)	1KR-FE	51	2010	2020
		TOYOTA	YARIS (P9) 1.3 VVT-I (SCP90/ SCP90R)	2SZ-FE	64	2005	2010

ML-4990

H = 102 mm

OD = 78 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1039020	FORD	ESCORT CLASSIC (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1998	2000
FORD	1039021	FORD	ESCORT V (AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1993	1995
FORD	1220880	FORD	ESCORT V SEDÁN (AFL) 1.8 D	RTE/ RTF/ RTH	44	1993	1995
FORD	5010963	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.8 TD	RFD/ RFK/ RFS	66	1995	1998
FORD	89FF6714A2E	FORD	ESCORT VI (GAL/ AAL/ ABL) 1.8 TURBO D	RVA	51	1995	1998
MAHLE	OC203	FORD	FIESTA III (GFJ) 1.8 D	RTD/ RTG/ RTC	44	1989	1995
MANN	W71254< W7182	FORD	FIESTA IV (JA/ JB) 1.8 D	RTK/ RTJ	44	1995	2000
PURFLUX	LS801LS103	FORD	MONDEO I (GBP) 1.8 TD	RFM/ RFN	65	1993	1996
UFI	2324200	FORD	MONDEO I SEDÁN (GBP) 1.8 TD	RFM/ RFN	65	1993	1996
		SEAT	AROSA (6H1) 1.0	AER/ ANV/ ALD/ ALL/ AUC	37	1997	2004

ML-4997

H = 73 mm

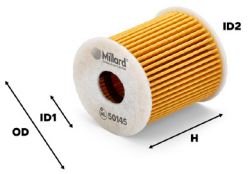
OD = 71 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHEVROLET	25183779	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LMU	62	2008	
DAEWOO	96565412	CHEVROLET	AVEO / KALOS HATCHBACK (T250/ T255) 1.2	LY4	53	2006	
DAEWOO	96570765	CHEVROLET	MATIZ (M200/ M250) 0.8	LQ2(49CUL3)/ LBF(49CUL3)	38	2005	2013
SUZUKI	1651083000	DAEWOO	KALOS (KLAS) 1.2	B12S1	53	2003	
SUZUKI	1651085FU0	DAEWOO	MATIZ (M100/ M150) 0.8	F8CV	38	1998	
BOSCH	P2058 9000022829	SUZUKI	ALTO VII (GF/ HA25/ HA35) 1.0 (AMF310/ GFC31S)	K10B	50	2009	
MAHLE	OC215	SUZUKI	JIMNY TODO TERRENO/ CERRADA (SN) 1.3 16V 4WD (SN413)	G13BB	59	1998	
MANN	W672//W6781	SUZUKI	SWIFT III (MZ/ EZ) 1.3 (RS413/ ZC11S)	M13A	68	2005	
PURFLUX	LS896	SUZUKI	SWIFT III (MZ/ EZ) 1.3 4X4 (RS 413/ ZD11S)	M13A	68	2005	
UFI	2325500	SUZUKI	VITARA (ET/ TA/ TD) 1.6 A LAS 4 RUEDAS (SE416/ TA01)	G16A (8V)	60	1988	1995

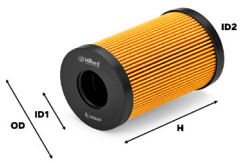
ML-50145



H = 55 mm
OD = 52 mm
ID1 = 18 mm
ID2 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	A6601840025	SMART	CABRIO (450) 0.6 (450.432)	M 160.910	52	2002	2004
SMART	0003041V004	SMART	CITY-COUPE (450) 0.6 (S1CLA1/ 450.341)	M 160 E6AL B03/ M 160.910	40	1998	2004
SMART	1601840225	SMART	CITY-COUPE (450) 0.6 (S1CLB1/ 450.331/ 450.336)	M 160 E6AL B04/ M 160.910	33	1998	2004
SMART	19727V001 160 184 02 25	SMART	CITY-COUPE (450) 0.7 (450.352/ 450.353)	M 160.920	45	2003	2004
SMART	000 8034 V 001 Q001972V001000000	SMART	CITY-COUPE (450) 0.8 CDI (S1CLC1/ 450.300/ 450.301/ 450.302/ 450.303	OM 660 DE 8LA/ OM 660.940	30	1999	2004
MAHLE	OX1411D	SMART	FORTWO CABRIO (450) 0.7 (450.452)	M 160.920	45	2004	2007
MANN	HU68X	SMART	FORTWO COUPÉ (450) 0.7 (450.352/ 450.332)	M 160.920	45	2004	2007
PURFLUX	L338	SMART	FORTWO COUPÉ (450) 0.8 CDI (450.300/ 450.301/ 450.302/ 450.303/ 450.306)	OM 660.940	30	2004	2007
UFI	2503500//2502500	SMART	FORTWO COUPÉ (451) 0.8 CDI (451.300)	OM 660.950	33	2007	
		SMART	ROADSTER (452) 0.7 (452.434)	M 160.922	60	2003	2005

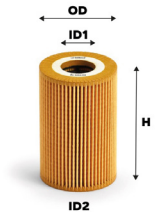
ML-50629



H = 101 mm
OD = 65 mm
ID1 = 28 mm
ID2 = 21 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VAG	03L115466	AUDI	A4 B8 (8K2) 2.0 TDI	CAGA/ CMEA/ CJCA/ CMFA	105	2007	2015
VAG	03L115562	SEAT	ALTEA XL (5P5/ 5P8) 1.6 TDI	CAYC	77	2009	2015
VW	03L115466	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYB	66	2009	2015
VW	03L115562	SEAT	IBIZA IV (6J5/ 6P1) 1.6 TDI	CAYC/ CLNA	77	2009	2015
BOSCH	F026407023 F02640702340N	SEAT	LEON (1P1) 1.6 TDI	CAYC	77	2010	2012
MAHLE	OX388D	VW	GOLF PLUS V (5M1/ 521) 1.6 TDI	CAYC	77	2009	2013
MANN	HU7008Z	VW	GOLF VI (5K1) 1.6 TDI	CAYC	77	2009	2012
PURFLUX	L418	VW	TIGUAN (5N) 2.0 TDI	CFFD/ CUVE	81	2010	2018
UFI	2510600	VW	TIGUAN (5N) 2.0 TDI 4MOTION	CBAB/ CFFB/ CLJA	103	2007	2018
		VW	TOURAN (1T3) 1.6 TDI	CAYC	77	2010	2015

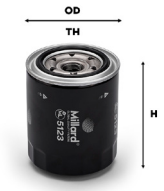
ML-50630



H = 101 mm
OD = 64 mm
ID1 = 28 mm
ID2 = 22 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
LINDE	9830645	VW	CADDY ALLTRACK FURGONETA/ MONOVOLUMEN (SAA) 2.0 TDI	CLCA	81	2015	2020
LINDE	VW03L115562						
VW	03L115466						
VW	03L115562						
BOSCH	F026407023						
MAHLE	OX338D						
MANN	HU7008Z						
PURFLUX	L418						
UFI	2510600						

ML-5123



H = 125 mm

OD = 104 mm

TH = M24x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	XM3J6731AA	FORD	RANGER (ER/ EQ/ R) 2.5 TD 4X4	WL-T	80	1999	2006
TOYOTA	415203006	TOYOTA	4 RUNNER II (N1) 3.0 TURBO-D (KZN130/ KZN130G/ KZN130W)	1KZ-T	92	1993	1996
TOYOTA	90915300028T	TOYOTA	AVENSIS (T22) 2.0 D-4D (CDT220/ CDT220R)	1CD-FTV	81	1999	2003
BOSCH	986452048 986452062	TOYOTA	DYNA 100 CAJA/CHASIS (LY1/ YY1) 2.4 D (LY100)	2L	58	1995	2001
MAHLE	OC275	TOYOTA	HILUX VI PICK-UP (N1) 2.4 TD 4WD (LN165/ LN170/ LN190/ LN165/ LN165H	2L-T	66	1998	2002
MANN	WP92880 WP9288	TOYOTA	LAND CRUISER 100 (J1) 4.2 TD (HDJ100/ HDJ100)	1HD-FTE	150	1998	2007
PURFLUX	LS219LS895	TOYOTA	LAND CRUISER 90 (J9) 3.0 D-4D 4WD (KDJ90/ KDJ95/ KDJ90W/ KDJ95W)	1KD-FTV	120	2000	2002
UFI	2324800	TOYOTA	LAND CRUISER 90 (J9) 3.0 TD (KZJ90/ KZJ95/ KZJ90R/ KZJ95R/ KZJ90W/ KZJ95W)	1KZ-TE	92	1996	2002
		TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125)	1KD-FTV	120	2002	2009
		TOYOTA	LAND CRUISER PRADO (J12) 3.0 D-4D (KDJ120/ KDJ125)	1KD-FTV	122	2004	2009

ML-5124

H = 87 mm

OD = 104 mm

TH = M24x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
TOYOTA	90915-50003 04152-03003 15600-64020	TOYOTA	AVENSIS (T22) 2.0 D-4D (CDT220/ CDT220R)	1CD-FTV	81	1999	2003
TOYOTA	90915-03003 90915-30001-8T 90915-3000	TOYOTA	AVENSIS (T22) 2.0 TD (CT220/ CT220R)	2C-TE	66	1997	2003
TOYOTA	90915300038T 15600-64020	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	66	2002	2006
TOYOTA	90915-30003 90915300038T	TOYOTA	COROLLA (E12) 2.0 D-4D (CDE120R/ CDE120L)	1CD-FTV	85	2003	2007
BOSCH	451103365 986452030	TOYOTA	COROLLA COMPACT (E11) / COROLLA LIFTBACK (E11) 2.0 D (CE110/ CE110R) / 2.0 D (CE110)	2C-E / 2C-E	53	1997	
MAHLE	OC286	TOYOTA	COROLLA SEDÁN (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	66	2002	2006
MANN	WP91480 WP91428	TOYOTA	COROLLA SEDÁN (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	85	2004	2007
PURFLUX	LS905LS893	TOYOTA	COROLLA VERSO (E12) 2.0 D-4D (CDE120/ CDE120R)	1CD-FTV	66	2002	2004
UFI	2326400 2347600	TOYOTA	COROLLA VERSO (ZER/ ZZE12/ R1) 2.0 D-4D (CUR10/ CUR10R)	1CD-FTV	85	2004	2009
		TOYOTA	RAV 4 II (A2) 2.0 D 4WD (CLA20/ CLA21/ CLA20R/ CLA21R)	1CD-FTV	85	2001	2005

ML-5126

H = 133 mm

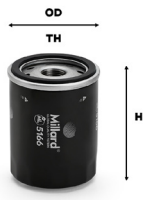
OD = 96 mm

TH = 1"-12

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1520818G00	NISSAN	ALMERA I (N15) 2.0 D	CD20	55	1995	2000
NISSAN	1520840L00	NISSAN	ALMERA I HATCHBACK (N15) 2.0 D	CD20	55	1995	2000
NISSAN	1520840L01	NISSAN	PATROL GR V WAGON (Y61) 2.8 TDIC (Y61)	RD28TI	96	1997	2000
NISSAN	1520840L02	NISSAN	PRIMERA (P11) 2.0 TD	CD20T	66	1996	2001
BOSCH	986452046 986452046	NISSAN	PRIMERA HATCHBACK (P11) 2.0 TD	CD20T	66	1996	2002
MAHLE	OC273	NISSAN	SERENA (C23) 2.3 D	LD23	55	1995	2001
MANN	WP92882 WP92884	NISSAN	TERRANO I (WD21) 2.7 TD 4WD (LBYD21)	TD27T	73	1989	1996
PURFLUX	LS897LS216	NISSAN	TERRANO II (R20) 2.7 TD 4WD	TD27T	74	1993	2002
UFI	2324400 2348800	NISSAN	VANETTE CARGO AUTOBÚS (HC 23) / VANETTE CARGO AUTOBÚS (HC 23) 2.3 D / 2.3 D	LD23 / LD23	55	1994	
		NISSAN	VANETTE CARGO FURGONETA (HC 23) / VANETTE CARGO FURGONETA (HC 23) 2.3 D / 2.3 D	LD23 / LD23	55	1994	

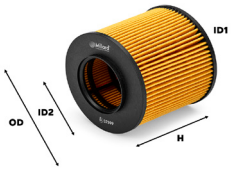
ML-5166



H = 84 mm
OD = 67 mm
TH = 3/4"-16

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	AY100-NS005	NISSAN	100NX (B13) 2.0 GTI	SR20DE	105	1991	1994
NISSAN	15208-70J00 15208BX00A	NISSAN	MICRA II (K11) 1.0 I 16V	CG10DE	40	1992	2000
NISSAN	15208649501	NISSAN	MICRA II (K11) 1.0 I 16V	CG10DE	44	2000	2003
MAHLE	OC218	NISSAN	MICRA II (K11) 1.3 I 16V	CG13DE	55	1992	2000
MANN	W6104 W61080	NISSAN	MICRA III (K12) 1.2 16V	CR12DE/ CG12DE	48	2003	2010
PURFLUX	LS275	NISSAN	MICRA III (K12) 1.2 16V	CR12DE/ CG12DE	59	2003	2010
UFI	2326600	NISSAN	MICRA III (K12) 1.4 16V	CR14DE	65	2003	2010
		NISSAN	NOTE (E11/ NE11) 1.4	CR14DE	65	2006	2012
		NISSAN	PRIMERA (P10) 2.0 I	SR20DE	92	1995	1996
		NISSAN	SERENA (C23) 2.0	SR20DE	93	1992	2001

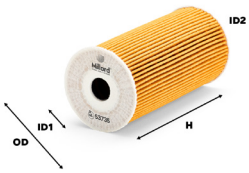
ML-52149



H = 73 mm
OD = 66 mm
ID1 = 9 mm
ID2 = 33 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	03C115562	AUDI	A3 (8P1) / A3 SPORTBACK (8PA) 1.6 FSI / 1.6 FSI	BAG/ BLP/ BLF / BLP/ BLF	85	2003	2004
AUDI	03C115577A	AUDI	A3 SPORTBACK (8PA) 1.4 TFSI	CAXC/ CMSA	92	2007	2013
SKODA	03C115562	AUDI	A3 SPORTBACK (8PA) 1.6 FSI	BLP/ BLF	85	2004	2007
SKODA	03C115577A	SEAT	ALTEA XL (5P5/ 5P8) 1.4 TSI	CAXC	92	2007	2015
VW	03C115562	SEAT	IBIZA III (6L1) 1.6 16V	BTS	77	2006	2009
BOSCH	1457429301	SEAT	LEON (1P1) 1.4 TSI	CAXC	92	2007	2012
MAHLE	OX341D	VW	GOLF PLUS V (5M1/ 521) 1.4 TSI	CAXA	90	2007	2013
MANN	HU7126X	VW	GOLF PLUS V (5M1/ 521) 1.6 FSI	BLF	85	2004	2008
PURFLUX	L353	VW	GOLF V (1K1) 1.4 TSI	BLG	125	2005	2008
UFI	2504700	VW	GOLF V (1K1) 1.6 FSI	BAG/ BLF/ BLP	85	2003	2008

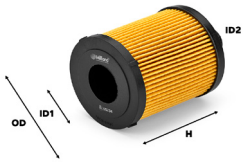
ML-53735



H = 131 mm
OD = 65 mm
ID1 = 19 mm
ID2 = 19 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	263202F000	HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI	D4HA	100	2010	2015
HYUNDAI	263202F010	HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI 4WD	D4HA	100	2010	2015
HYUNDAI	263202F100	HYUNDAI	IX35 (LM/ EL/ ELH) 2.0 CRDI 4WD	D4HA	135	2010	2015
HYUNDAI	S263202F100	HYUNDAI	SANTA FÉ III (DM/ DMA) / SANTA FÉ III (DM/ DMA) 2.2 CRDI 4WD / 2.2 CRDI	D4HB / D4HB	147	2015	
KIA	263202F000	HYUNDAI	TUCSON (TL/ TLE) 2.0 CRDI	D4HA	100	2015	2020
KIA	263202F100	HYUNDAI	TUCSON (TL/ TLE) 2.0 CRDI A LAS 4 RUEDAS	D4HA	100	2015	2020
MAHLE	OX377D	KIA	SORENTO III (UM) / SORENTO III (UM) 2.2 CRDI 4WD / 2.2 CRDI	D4HB / D4HB	147	2015	
MANN	HU7027Z	KIA	SPORTAGE III (SL) 2.0 CRDI AWD	D4HA	100	2010	2015
		KIA	SPORTAGE IV (QL/ QLE) 2.0 CRDI	D4HA	100	2015	2022
		KIA	SPORTAGE IV (QL/ QLE) 2.0 CRDI AWD	D4HA	100	2015	2022

ML-55234



H = 101 mm

OD = 70 mm

ID1 = 14 mm

ID2 = 28 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	55238304	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
OPEL	4708750	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET	199 A3.000/ 263 A2.000	66	2010	
OPEL	5650367	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
SUZUKI	1651185E10000	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
SUZUKI	16510N86J00	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET (199.AXD11/ 199.AXD1A/ 199.AXD1B	199 A3.000	66	2005	2010
MAHLE	KFO0242684	OPEL	COMBO TOUR 1.3 CDTI 16V	Z 13 DT/ Y 13 DT	51	2004	2011
MANN	HU7127X	OPEL	CORSA C (X01) 1.3 CDTI (F08/ F68)	Z 13 DT/ Y 13 DT	51	2003	2009
PURFLUX	L377	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTH	66	2006	2011
UFI	2503100	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTJ/ A 13 DTC	55	2006	2014
		SUZUKI	SWIFT III (MZ/ EZ) 1.3 DDIS (RS413D)	Z13DT	51	2005	

ML-5548

H = 92 mm

OD = 78 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	030115561AB	SEAT	CORDOBA (6K1/ 6K2) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1994	2002
SKODA	030115561AB	SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
VAG	030115561F	SEAT	IBIZA III (6L1) 1.4 16V	BBY/ BKY	55	2002	2007
VW	030115561AB	SEAT	IBIZA III (6L1) 1.4 16V	BXW	63	2006	2009
BOSCH	451103318 451104069	SEAT	IBIZA IV (6J5/ 6P1) 1.4	BXW/ CGGB	63	2008	2015
MAHLE	OC207OC250	SEAT	LEON (1M1) 1.6 16 V	AUS/ AZD/ BCB	77	2000	2006
MANN	W71239 W7MULTI34D	VW	GOLF IV (1J1) 1.6 16V	ATN/ AUS/ AZD/ BCB	77	2000	2005
PURFLUX	LS138LS246	VW	POLO III (6N1) / POLO (6N2) 60 1.4 / 1.4	AEX/ AKV/ APQ / AKK/ AUD	44	1995	1999
UFI	2328200 2345300	VW	POLO IV (9N/ 9A) 1.4 16V	AUA/ BBY/ BKY	55	2001	2008
		VW	POLO IV (9N/ 9A) 1.4 16V	BUD	59	2006	2009

ML-5552

H = 122 mm

OD = 76 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	034 115 561 A	SEAT	IBIZA I (21A) 1.5 I CAT	021 C.2000	66	1986	1993
VW	06A115561B	SEAT	IBIZA II (6K1) 1.4 I	ABD/ AEX/ AKV/ APQ/ ANW/ AKK/ AUD	44	1993	2002
BOSCH	72171 72184	SEAT	TOLEDO I (1L2) 1.8 I	ABS/ ADZ/ ACC	66	1993	1996
MAHLE	OC154 OC240	VW	GOLF II (19E/ 1G1) / GOLF II (19E/ 1G1) 1.8 / 1.8 I CAT	GX/ HV/ GU / GX/ RP	66	1984	1987
MANN	W71925 W71914	VW	GOLF II (19E/ 1G1) 1.8 SYNCRO	GX/ GU	66	1986	1991
PURFLUX	LS300 LS10	VW	GOLF IV (1J1) 1.6	AEH/ AKL/ APF	74	1997	2004
UFI	2331200 2313001	VW	GOLF IV (1J1) 1.8 T	AGU/ AUM/ ARZ/ AWW/ AWD/ AQA	110	1997	2005
		VW	GOLF PLUS V (5M1/ 521) 1.6	BSE/ BSF/ CCSA/ CMXA	75	2005	2013
		VW	GOLF V (1K1) 1.6	BGU/ BSE/ BSF/ CCSA	75	2004	2008
		VW	POLO II (86C/ 80) / POLO II (86C/ 80) 1.3 CAT / 1.3	MH/ NZ/ 2G/ AAV / MH/ HK	40	1987	1983

ML-5566

H = 87 mm

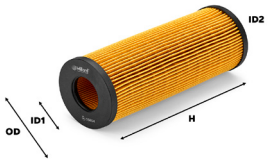
OD = 78 mm

TH = M20x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	96002933110939	CITROËN	C3 ORIGIN III (SX) 1.2 VTI 82	HMZ (EB2F)	60	2016	
NISSAN	152086F901	CITROËN	SAXO (S0/ S1) 1.5 D	VJZ (TUD5)	43	2001	2004
PEUGEOT	9608666880	CITROËN	XSARA PICASSO (N68) / XSARA (N1) 2.0 HDI / 2.0 HDI 90	RHY (DW10TD) / RHY (DW10TD)	66	1999	
RENAULT	9615841580	DACIA	SANDERO II 1.5 DCI	K9K 612/ K9K 626	66	2012	
BOSCH	451103261 451103174	NISSAN	QASHQAI II SUV (J11/ J11) 1.5 DCI	K9K 636/ K9K 646	81	2013	
MAHLE	OC978OC310	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
MANN	W840 W9205	PEUGEOT	208 I (CA/ CC) 1.2 VTI 82	HMZ (EB2F)/ HMZ (EB2)	60	2012	2019
PURFLUX	LS867A LS880	PEUGEOT	3008 II SUV (MC/ MR/ MJ/ M4) 1.2 THP/ PURETECH 130 (MRHNSM/ MRHNSU/ MRHNSJ/ MRHNYW	HNY (EB2DTS)/ HNS (EB2ADTS)	96	2016	
UFI	2327900 2319100	PEUGEOT	307 (3A/C) 2.0 HDI 90	RHY (DW10TD)	66	2000	2007
		RENAULT	CAPTUR I (J5/ H5) 1.5 DCI 90 (J5N4/ J5M5/ J5MW/ J5M6/ J5AL/ J5AJ)	K9K 608/ K9K 609/ K9K 838/ K9K 628/ K9K 629/ K9K 638	66	2013	

ML-55854



H = 194 mm

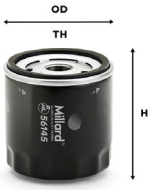
OD = 73 mm

ID1 = 34 mm

ID2 = 14 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VAG	059115561A	AUDI	A4 B6 (8E2) 2.5 TDI QUATTRO	AKE/ BAU/ BDH	132	2000	2004
VAG	059115561B	AUDI	A4 B6 AVANT (8E5) 2.5 TDI	BFC/ BCZ/ BDG	120	2002	2004
VAG	59115562	AUDI	A4 B6 AVANT (8E5) 2.5 TDI QUATTRO	AKE/ BAU/ BDH	132	2001	2004
VW	059115561A	AUDI	A6 C5 (4B2) 2.5 TDI	BFC/ BCZ/ BDG	120	2002	2005
VW	59115562	AUDI	A6 C5 (4B2) 2.5 TDI / 2.5 TDI QUATTRO	AFB/ AKN / AFB/ AKN	110	1997	
BOSCH	457429152	AUDI	A6 C5 (4B2) 2.5 TDI QUATTRO	AKE/ BAU/ BDH	132	2000	2005
MAHLE	OX164D	AUDI	A6 C5 AVANT (4B5) 2.5 TDI	AFB/ AKN	110	1997	2005
MANN	HU842X	AUDI	A6 C5 AVANT (4B5) 2.5 TDI	BFC/ BCZ/ BDG	120	2002	2005
UFI	2501900	AUDI	A6 C5 AVANT (4B5) 2.5 TDI QUATTRO	AFB/ AKN	110	1997	2005
		AUDI	A6 C5 AVANT (4B5) 2.5 TDI QUATTRO	AKE/ BAU/ BDH	132	2000	2005

ML-56145



H = 80 mm

OD = 78 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT//VW	04E115561H	SEAT	ARONA (KJ7/ KJP) 1.0 TSI	CHZJ/ DKJA/ DKRF/ DUSA/ DXUA	85	2017	
VAG	04E115561AC	SEAT	ARONA (KJ7/ KJP) 1.0 TSI	DLAA	81	2020	
VW	04E115561B	SEAT	ATECA (KH7/ KHP) 1.5 TSI	DADA/ DPCA/ DXDB	110	2018	
VW(FAW)	L04E115561S	SEAT	IBIZA V (KJ1/ KJG) 1.0 TSI	CHZL/ DKLA/ DLAC/ DUSB	70	2017	
VW//AUDI	04E115561T	SEAT	IBIZA V (KJ1/ KJG) 1.0 TSI	DLAA	81	2020	
BOSCH	F026407143	SEAT	LEON (5F1) 1.2 TSI	CYVB	81	2014	2020
MAHLE	OC9771	VW	POLO V (6R1/ 6C1) 1.2 TSI 16V	CJZC	66	2014	2017
MANN	W71295// WL10479	VW	POLO VI (AW1/ BZ1/ AE1) 1.0 TSI	CHZL/ DKLA/ DLAC/ DXTA	70	2017	
PURFLUX	LS969	VW	T-CROSS (C11/ D31) 1.0 TSI	DLAA	81	2020	
UFI	2357500	VW	T-ROC (A11/ D11) 1.5 TSI	DADA/ DPCA/ DXDB	110	2017	

ML-56155

H = 95 mm

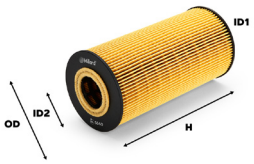
OD = 78 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VAG	03C115561H	AUDI	A1 (8X1/ 8XK) 1.2 TFSI	CBZA	63	2010	2015
VAG	03C115561J	AUDI	A1 SPORTBACK (8XA/ 8XF) 1.2 TFSI	CBZA	63	2012	2015
VW	03C115561B	SEAT	IBIZA IV (6J5/ 6P1) 1.2 TSI	CBZA	63	2012	2015
VW	03C115561H	SEAT	LEON (1P1) 1.2 TSI	CBZB	77	2010	2012
VW	03C115561J	SEAT	LEON (1P1) 1.4 TSI	CAXC	92	2007	2012
BOSCH	F026407079 F026407181	SKODA	YETI (5L) 1.2 TSI	CBZB	77	2009	2015
MAHLE	OC5933//OC5934	VW	GOLF PLUS V (5M1/ 521) 1.4 TSI	CAXA	90	2007	2013
MANN	W71290 W71291	VW	GOLF VI (5K1) 1.4 TSI	CAXA	90	2008	2012
PURFLUX	LS391	VW	POLO V (6R1/ 6C1) 1.2 TSI	CBZC	66	2011	2014
UFI	2357300 2349400	VW	SCIROCCO III (137/ 138) 1.4 TSI	CAXA/ CMSB	90	2008	2017

ML-5640



H = 173 mm

OD = 84 mm

ID1 = 36 mm

ID2 = 36 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6061840025	MERCEDES-BENZ	CLASE C (W202) C 220 D (202.121)	OM 604.910	70	1993	2000
MERCEDES-BENZ	A6061800009	MERCEDES-BENZ	CLASE C (W202) C 250 TURBO-D (202.128)	OM 605.960	110	1995	2000
SSANGYONG	6611803209	MERCEDES-BENZ	CLASE C T-MODEL (S202) C 250 T TURBO-D (202.188)	OM 605.960	110	1996	2001
SSANGYONG	6611803409	MERCEDES-BENZ	CLASE E (W124) E 250 TURBO-D (124.128)	OM 602.962	93	1993	1995
BOSCH	1451429278 1457429143	MERCEDES-BENZ	CLASE E (W210) E 300 TURBO-D (210.025)	OM 606.962	130	1996	1999
MAHLE	OX1231D	MERCEDES-BENZ	CLASE E T-MODEL (S210) E 290 T TURBO-D (210.217)	OM 602.982	95	1996	1999
MANN	HU951X H951X	MERCEDES-BENZ	CLASE E T-MODEL (S210) E 300 T TURBO-D (210.225)	OM 606.962	130	1996	1999
PURFLUX	L251 L312	MERCEDES-BENZ	VITO AUTOBÚS (W638) 110 TD 2.3 (638.174)	OM 601.970	72	1996	2003
UFI	2558300 2509500	SSANGYONG	MUSSO (FJ) 2.9 TD	OM 662 LA	88	1998	2007
		SSANGYONG	REXTON / REXTON II (GAB) 2.9 TD	OM 662.925	88	2002	2006

ML-5796

H = 52 mm

OD = 78 mm

TH = M20x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	46796687 71753742	FIAT	500 (312) 1.0 MILD HYBRID (312. AYD1B)	463 41 162	51	2020	
NISSAN	1520800Q0H	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.5 DCI	K9K 292/ K9K 282	78	2006	2013
NISSAN	15208BN700	RENAULT	CLIO II (BB/ CB) 1.5 DCI (B/CB07)	K9K 700/ K9K 704	48	2001	2009
RENAULT	7700274177	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR17/ CR17)	K9K 766	63	2005	2012
BOSCH	450103103 451001179	RENAULT	KANGOO (KC0/1) 1.5 DCI (KC07)	K9K 700/ K9K 704	48	2001	
MAHLE	OC111OC112	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG08/ BG0G)	F9Q 750/ F9Q 650/ F9Q 670/ F9Q 674	88	2001	2007
MANN	W91424 W91420	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG0R/ BG0E)	F9Q 754	74	2001	2005
PURFLUX	LS223LS288	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM16/ CM16)	K9K 734	76	2007	2009
UFI	2319400 2326200	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1E/ CM1E)	K9K 732	78	2005	2008
		RENAULT	SCÉNIC III (JZ0/1) 1.6 16V (JZ0U/ JZ1B)	K4M 858/ K4M R 858	81	2009	2016

ML-5797

H = 67 mm
OD = 77 mm
TH = M20x1.5
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	1520800Q0D	NISSAN	JUKE (F15) 1.5 DCI	K9K 636/ K9K 410/ K9K 896/ K9K 646	81	2010	2019
NISSAN	1520800Q0G	NISSAN	NV200 FURGONETA 1.5 DCI 90 (M20/ M20N/ M20M)	K9K 892	66	2011	
NISSAN	15208AW300	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 1.5 DCI	K9K 292/ K9K 282	78	2006	2013
RENAULT	8200867980	RENAULT	CLIO III (BR0/1/ CR0/1) 1.5 DCI (BR17/ CR17)	K9K 766	63	2005	2012
RENAULT	8671017369	RENAULT	KANGOO / GRAND KANGOO II (KW0/1) 1.5 DCI 90 (KW05/ KW08/ KW0G/ KW11)	K9K 808/ K9K 608/ K9K 612/ K9K 628	66	2008	
BOSCH	F026407022	RENAULT	KANGOO EXPRESS (FW0/1) 1.5 DCI 75 (FW07/ FW10/ FW04)	K9K 808/ K9K 608/ K9K 628	55	2010	
MAHLE	OC727	RENAULT	LAGUNA II (BG0/1) 1.9 DCI (BG08/ BG0G)	F9Q 750/ F9Q 650/ F9Q 670/ F9Q 674	88	2001	2007
MANN	W79//W7069	RENAULT	MEGANE II (BM0/1/ CM0/1) 1.5 DCI (BM1E/ CM1E)	K9K 732	78	2005	2008
PURFLUX	LS933	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.5 DCI (BZ09/ BZ0D/ BZ1W/ BZ29/ BZ14)	K9K 836/ K9K 846/ K9K 837/ K9K 636/ K9K 656/ K9K 657	81	2009	2015
UFI	2348100	RENAULT	SCÉNIC II (JM0/1) 1.9 DCI (JM0G/ JM12/ JM1G/ JM2C)	F9Q 812	88	2003	2006

ML-5833

H = 122 mm
OD = 88 mm
TH = 3/4"-16
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	028115561B	HYUNDAI	ACCENT II (LC) 1.5 CRDI	D3EA	60	2002	2005
HYUNDAI	2631027200	HYUNDAI	MATRIX (FC) 1.5 CRDI	D3EA	60	2001	2010
SEAT	028115561B	HYUNDAI	TUCSON (JM) 2.0 CRDI	D4EA	103	2006	2010
VAG	068115561E	KIA	CARENS II MONOSPACE (FJ) 2.0 CRDI	D4EA	83	2002	2006
VW	028115561B	KIA	SPORTAGE II (JE/ KM) 2.0 CRDI	D4EA	103	2006	2008
BOSCH	451103290 451103306	KIA	SPORTAGE II (JE/ KM) 2.0 CRDI 4WD	D4EA	103	2006	2008
MAHLE	OC262	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
MANN	W8303//W8402	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	AFN/ ASV	81	1997	2002
PURFLUX	LS214//LS30	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
UFI	2342900//2341700	SEAT	TOLEDO I (1L2) 1.9 TDI	1Z/ AHU	66	1995	1999

ML-5885

H = 60 mm
OD = 69 mm
TH = M20x1.5
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
KIA	2630002500	DACIA	SANDERO 1.2 16V	D4F 732	55	2008	
RENAULT	1520865F0A	KIA	PICANTO I (SA) 1.1	G4HG	48	2004	2011
BOSCH	72182 451104025	NISSAN	JUKE (F15) 1.6	HR16DE	86	2010	2019
MAHLE	OC195OC259	NISSAN	MICRA IV (K13K/ K13KK) 1.2	HR12DE	59	2010	2015
MANN	W66W68	RENAULT	ARKANA I (LCM/ LDN) 1.6 E-TECH 145 (LDMU)	H4M 632	105	2021	
PURFLUX	LS924 LS871A	RENAULT	CLIO I (B/C57/ 5/357) 1.2 (5/357Y/ 5/357K)	D7F 730	43	1996	1998
UFI	2347000 2325800	RENAULT	CLIO II (BB/ CB) 1.2 (BB0A/ BB0F/ BB10/ BB1K/ BB28/ BB2D/ BB2H/ CB0A	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746/ D7F 766/ D7F 764	43	1998	2010
		RENAULT	CLIO II (BB/ CB) 1.2 16V (BB05/ BB0W/ BB11/ BB27/ BB2T/ BB2U/ BB2V/ CB05	D4F 712/ D4F 714/ D4F 722/ D4F 706/ D4F 728	55	2001	2016
		RENAULT	CLIO III (BR0/1/ CR0/1) 1.2 16V (BR02/ BR0J/ BR11/ CR02/ CR0J/ CR11)	D4F 740/ D4F 764/ D4F 706	55	2005	2014
		RENAULT	CLIO IV (BH) 1.2 16V (BHA1/ BHAK/ BHMG/ BHMK)	D4F 740	55	2015	2021

ML-5949

H = 87 mm

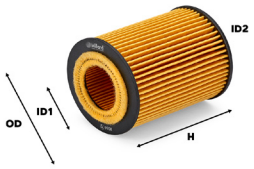
OD = 68 mm

TH = M20x1.5

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	55230822	FIAT	500 (312) 1.2 (312AXA1A)	169 A4.000	51	2007	
FIAT	55256470	FIAT	500 C (312) 1.2 (312CXA1A/ 312AXA1A)	169 A4.000	51	2009	
MITSUBISHI	MD352627	FIAT	GRANDE PUNTO (199) 1.4 (199AXB11/ 199AXB1A/ 199BXB1A/ 199AXL1A)	350 A1.000	57	2005	2015
MITSUBISHI	TS200004	FIAT	PANDA (169) 1.2 (169.AXB11/ 169. AXB1A)	188 A4.000	44	2003	
MAHLE	OC259	FIAT	PANDA (169) 1.2 4X4 (169.AXB2A)	188 A4.000	44	2004	
MANN	W610//W6103	FIAT	PANDA (312/ 319) 1.2 (312PXA1A)	169 A4.000	51	2012	
PURFLUX	LS910	FIAT	PUNTO (188) 1.2 60 (188.030/ .050/ .130/ .150/ .230/ .250)	188 A4.000	44	1999	2010
UFI	2343800	FORD	KA (RU8) 1.2	FP4/ 169A4000	51	2008	2016
		MITSUBISHI	ASX (GAW) 1.6 MIVEC (GA1W)	4A92	86	2010	
		OPEL	CORSA B (S93) 1.7 D (F08/ F68/ M68)	17 D (4EE1)/ X 17 D (4EE1)	44	1996	2000

ML-5958



H = 88 mm

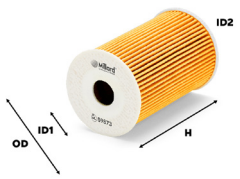
OD = 62 mm

ID1 = 30 mm

ID2 = 9 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
GENERALMOTORS	90530259	OPEL	AGILA (A) (H00) 1.2 16V (F68)	Z 12 XE	55	2000	2007
OPEL	650307	OPEL	ASTRA G HATCHBACK (T98) 1.4 (F08/ F48)	Z 14 XEP	66	2007	2009
OPEL	650311	OPEL	ASTRA H (A04) 1.4 (L48)	Z 14 XEP	66	2004	2010
OPEL	9192425	OPEL	CORSA B (S93) 1.0 I 12V (F08/ F68/ M68)	X 10 XE	40	1996	2000
BOSCH	1457429188	OPEL	CORSA B (S93) 1.2 I 16V (F08/ F68/ M68)	X 12 XE	48	1998	2000
MAHLE	OX173D	OPEL	CORSA C (X01) 1.0 (F08/ F68)	Z 10 XE	43	2000	2003
MANN	HU712X HU7128X	OPEL	CORSA C (X01) 1.2 (F08/ F68)	Z 12 XE	55	2000	2009
PURFLUX	L290	OPEL	CORSA C (X01) 1.2 TWINPORT (F08/ F68)	Z 12 XEP	59	2004	2009
UFI	2501200	OPEL	CORSA D (S07) 1.2 (L08/ L68)	Z 12 XEP	59	2006	2014
		OPEL	CORSA D (S07) 1.4 (L08/ L68)	Z 14 XEP	66	2006	2014

ML-59873



H = 104 mm

OD = 65 mm

ID1 = 19 mm

ID2 = 19 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	263203C250	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	66	2007	2011
HYUNDAI	S263202A500	HYUNDAI	I30 (GD) 1.4 CRDI	D4FC	66	2011	2016
HYUNDAI	S263202A501	HYUNDAI	I30 (GD) 1.6 CRDI	D4FB	81	2011	2016
KIA	263202A501	HYUNDAI	IX35 (LM/ EL/ ELH) 1.7 CRDI	D4FD	85	2010	2015
KIA	263203C30A	HYUNDAI	TUCSON (TL/ TLE) 1.7 CRDI	D4FD	85	2015	2020
BOSCH	72257WS F026407147	KIA	CARENS IV 1.7 CRDI	D4FD	85	2013	2016
MAHLE	OX351DECO	KIA	CEED (JD) 1.4 CRDI 90	D4FC	66	2012	2018
MANN	HU7001X	KIA	CEED HATCHBACK (ED) 1.6 CRDI 90	D4FB	66	2006	2012
PURFLUX	L409	KIA	SPORTAGE III (SL) 1.7 CRDI	D4FD	85	2010	2015
UFI	2515100	KIA	SPORTAGE IV (QL/ QLE) 1.7 CRDI	D4FD	85	2015	2022

ML-6355

H = 136 mm
OD = 103 mm
TH = M26x1.5
BY PASS = Y

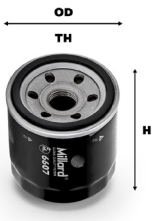
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	2630042010	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TD 4WD (K74T)	4D56-T	85	2001	2007
HYUNDAI	2630042020	MITSUBISHI	L200 (K7T/ K6T/ K5T) 2.5 TDIC	4D56-T	74	2001	2005
HYUNDAI	2631145001	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D (KA4T)	4D56-HP	100	2005	2015
BOSCH	986452042 986452066	MITSUBISHI	L200 / TRITON (KAT/ KBT) 2.5 DI-D 4WD (KB4T)	4D56-HP	100	2005	2015
MAHLE	OC274OC297	MITSUBISHI	PAJERO II (V3W/ V2W/ V4W/ V5W) / PAJERO II (V3W/ V2W/ V4W/ V5W) 2.5 TDIC (V44W/ V24W) / 2.5 TD 4WD (V24W)	4D56-T / 4D56-TD	73	1991	1990
MANN	WP9288 WP92883	MITSUBISHI	PAJERO II CANVAS TOP (V2C/ V4C) / PAJERO II CANVAS TOP (V2C/ V4C) 2.5 TDIC (V24W/ V24C) / 2.5 TD 4WD (V24C)	4D56-T / 4D56-TD	73	1991	1990
PURFLUX	LS215 LS740A	MITSUBISHI	PAJERO III (V7W/ V6W) 2.5 TDI (V64W/ V74W)	4D56-T	85	2001	2006
UFI	2323700 2345400	MITSUBISHI	PAJERO III CANVAS TOP (V6W/ V7W) 2.5 TDI (V64W/ V74W)	4D56-T	85	2001	2006
		MITSUBISHI	PAJERO SPORT I (K7/ K9) 2.5 TD (K94W)	4D56-T	73	1998	
		MITSUBISHI	PAJERO SPORT I (K7/ K9) 2.5 TD (K94W/ K74T)	4D56-T	85	2002	

ML-64846

H = 140 mm
OD = 78 mm
TH = M27x1.5
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VW	06H115403	AUDI	A3 SPORTBACK (8PA) 1.8 TFSI	BYT/ BZB/ CDAA	118	2006	2013
VW	06H115561	AUDI	A4 B8 (8K2) 1.8 TFSI	CABB/ CDHB	118	2007	2012
VW	06J115403	AUDI	A5 (8T3) 1.8 TFSI	CABD/ CJEB	125	2007	2017
VW	06J115403C	AUDI	A5 (8T3) 2.0 TFSI	CDNB	132	2008	2012
VW	06J115403M	AUDI	A5 SPORTBACK (8TA) 2.0 TFSI	CDNB	132	2009	2014
BOSCH	4512020011 F026407080	AUDI	Q5 (8RB) 2.0 TFSI QUATTRO	CDNC/ CAEB	155	2008	2012
MAHLE	OC456	AUDI	TT (8J3) 1.8 TFSI	CDAA	118	2008	2014
MANN	WP93110//WP931	AUDI	TT (8J3) 2.0 TFSI	BWA/ BPY/ CCTA	147	2006	2010
PURFLUX	LS937	VW	GOLF V (1K1) 2.0 GTI	AXX/ BWA/ BPY/ CAWB/ CCTA/ CBFA	147	2004	2009
UFI	2349300	VW	GOLF VI (5K1) 2.0 GTI	CCZB	155	2009	2012

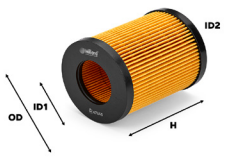
ML-6607



H = 68 mm
OD = 71 mm
TH = M20x1.5
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MAZDA	F2Y014302A	HYUNDAI	ATOS (MX) 1.0 I	G4HC	40	1998	2000
MAZDA	F80223802	KIA	PICANTO I (SA) 1.1	G4HG	48	2004	2011
MAZDA	F802238029A	MAZDA	CX-3 (DK) 2.0 SKYACTIV-G	PEXB/ PEXT	89	2018	
MAZDA	FEY014302	MAZDA	CX-3 (DK) 2.0 SKYACTIV-G (DK5W/ DK6W)	PEXB/ PEX3	88	2015	
NISSAN	152083J400	MAZDA	CX-5 (KF) 2.0	PEXB/ PEX3/ PEXP	121	2017	
NISSAN	1520865F0A	NISSAN	ALMERA II HATCHBACK (N16) 1.5	QG15DE	72	2002	2006
NISSAN	1520865F0E	NISSAN	JUKE (F15) 1.6	HR16DE	86	2010	2019
NISSAN	152089F600	NISSAN	MICRA IV (K13K/ K13KK) 1.2	HR12DE	59	2010	2015
MANN	MW64W61081	NISSAN	QASHQAI / QASHQAI +2 I (J10/ NJ10/ JJ10E) 2.0 A LAS 4 RUEDAS	MR20DE	103	2010	2014
		RENAULT	ARKANA I (LCM/ LDN) 1.6 E-TECH 145 (LDMU)	H4M 632	105	2021	

ML-67845



H = 104 mm

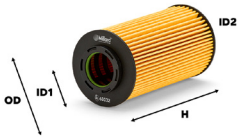
OD = 84 mm

ID1 = 42 mm

ID2 = 42 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11421427908	BMW	3 (E46) 320 I	M52 B20 (206S4)	110	1998	2000
BMW	11421740534	BMW	3 (E46) 320 I	M54 B22 (226S1)	125	2000	2005
BMW	11427509430	BMW	3 (E46) 328 I	M52 B28 (286S2)	142	1998	2000
BMW	11427512300	BMW	3 COUPÉ (E46) 320 CI	M54 B22 (226S1)	125	2000	2006
BMW	11427512301	BMW	3 COUPÉ (E46) 323 CI	M52 B25 (256S4)	125	1999	2000
BMW	7509430	BMW	3 COUPÉ (E46) 325 CI	M54 B25 (256S5)	141	2000	2006
MANN	H9253X// HU9254X	BMW	3 COUPÉ (E46) 330 CI / 330 XI	M54 B30 (306S3)	170	2000	
PURFLUX	L292	BMW	5 (E39) 520 I	M54 B22 (226S1)	125	2000	2003
UFI	2500400	BMW	5 (E60) 520 I	M54 B22 (226S1)	125	2003	2010
		BMW	X5 (E53) 3.0 I	M54 B30 (306S3)	170	2000	2006

ML-68032



H = 120 mm

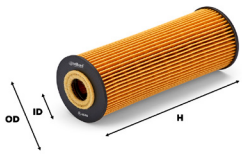
OD = 60 mm

ID1 = 26 mm

ID2 = 26 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
HYUNDAI	263102A002	HYUNDAI	GETZ (TB) 1.5 CRDI	D4FA	65	2005	2009
HYUNDAI	263202A000	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	66	2007	2011
HYUNDAI	263202A001AT	HYUNDAI	I30 (FD) 1.6 CRDI	D4FB	85	2007	2011
HYUNDAI	263202A002	HYUNDAI	I30 STATION WAGON (FD) 1.6 CRDI	D4FB	66	2008	2012
KIA	263202A002	HYUNDAI	MATRIX (FC) 1.5 CRDI	D4FA	75	2004	2010
BOSCH	F026407062	HYUNDAI	MATRIX (FC) 1.5 CRDI VGT	D4FA	81	2005	2010
MAHLE	OX424DECO	KIA	CEED HATCHBACK (ED) 1.6 CRDI 115	D4FB	85	2006	2012
MANN	HU71210X	KIA	CEED HATCHBACK (ED) 1.6 CRDI 90	D4FB	66	2006	2012
PURFLUX	L402	KIA	CEED SW (ED) 1.6 CRDI 115	D4FB	85	2007	2012
UFI	2507000	KIA	RIO II (JB) 1.5 CRDI	D4FA	81	2005	2011

ML-6848



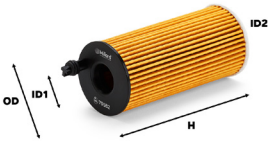
H = 163 mm

OD = 63 mm

ID1 = 21 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	1041800109	MERCEDES-BENZ	CLASE C (W203) C 180 (203.035)	M 111.951	95	2000	2002
MERCEDES-BENZ	A1041840825	MERCEDES-BENZ	CLASE S (W140) 300 SE/ SEL/ S320 (140.032/ 140.033)	M 104.990/ M 104.994	170	1991	1998
SSANGYONG	1041800109	MERCEDES-BENZ	SLK (R170) 200 (170.435)	M 111.946	100	1996	2000
SSANGYONG	1621803009	MERCEDES-BENZ	SLK (R170) 230 KOMPRESSOR (170.447)	M 111.973	142	1996	2000
BOSCH	1457429122	MERCEDES-BENZ	SLK (R170) 230 KOMPRESSOR (170.449)	M 111.983	145	2000	2004
MAHLE	OX133D	SSANGYONG	KYRON 2.0 XDI	D20DT	104	2005	2014
MANN	H7271X H7271	SSANGYONG	KYRON 2.0 XDI 4X4	D20DT	104	2005	2014
PURFLUX	L313	SSANGYONG	REXTON / REXTON II (GAB) 2.7 XDI	D27DT	121	2005	2006
UFI	2558600	SSANGYONG	REXTON / REXTON II (GAB) 2.7 XDI 4X4	D27DT	121	2004	2012
		SSANGYONG	RODIUS I / RODIUS I 2.7 XDI / 2.7 XDI 4WD	D27DT / D27DT	121	2005	

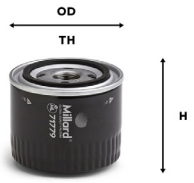
ML-70582



H = 133 mm
OD = 54 mm
ID1 = 19 mm
ID2 = 16 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11 42 8 507 683 11428507683	BMW	1 (F20) 116 D	N47 D20 C	85	2011	2015
TOYOTA	04152-WA010-00	BMW	1 (F20) 118 D	N47 D20 C	105	2011	2015
BOSCH	F026407123	BMW	3 (E90) 318 D	N47 D20 A/ N47 D20 C	105	2007	2011
MAHLE	OX404D	BMW	3 (E90) 320 D	M47 D20 (204D4)	110	2004	2007
MANN	HU6004X	BMW	3 (E90) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2004	2011
PURFLUX	L471	BMW	3 TOURING (E91) 320 D	N47 D20 A/ N47 D20 C/ M47 D20 (204D4)	120	2005	2012
UFI	2514200	BMW	5 (F10) 520 D	N47 D20 C	135	2010	2014
		BMW	X1 (E84) XDRIVE 18 D / SDRIVE 18 D	N47 D20 C	105	2009	
		BMW	X3 (F25) XDRIVE 20 D	N47 D20 C	135	2010	2014
		TOYOTA	VERSO (R2) 1.6 D4-D (WAR20)	1WW	82	2013	2018

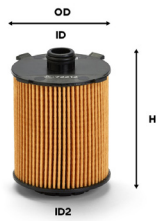
ML-71779



H = 78 mm
OD = 94 mm
TH = M22x1.5
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FIAT	6000633300	FIAT	DUCATO AUTOBÚS (250) / DUCATO AUTOBÚS (250) 130 MULTIJET 2/3 D / 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D/ F1AGL411M / F1AE0481N/ F1AE3481D/ F1AGL411D/ F1AGL411M	96	2007	
FIAT	6001073426	FIAT	DUCATO AUTOBÚS (250) 180 MULTIJET 2/3 D / 180 MULTIJET 2/3 D	F1AGL4111	130	2019	
FIAT	71779555	FIAT	DUCATO CAJA/CHASIS (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
FIAT	8094872	FIAT	DUCATO FURGONETA (250) / DUCATO FURGONETA (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
IVECO	504091563	FIAT	DUCATO FURGONETA (250) 120 MULTIJET 2/3 D	F1AE0481D/ F1AGL4114	88	2006	
BOSCH	F026407024	FIAT	DUCATO FURGONETA (250) 130 MULTIJET 2/3 D	F1AE0481N/ F1AE3481D/ F1AGL411D	96	2006	
MAHLE	OC570	IVECO	DAILY VI CAJA/CHASIS 33S14/ 35S14/ 35C14	F1AGL411J/ F1AGL411D/ F1AGL411Y/ F1AGL411B/ F1AGL411R	100	2016	
MANN	W91428	IVECO	DAILY VI CAJA/CHASIS 33S16/ 35S16/ 35C16/ 40C16/ 42S16/ 50C16	F1AGL411G/ F1AGL411U/ F1AGL411B/ F1AGL411N	115	2016	
PURFLUX	LS386	IVECO	DAILY VI FURGONETA 33S14/ 35S14/ 35C14/ 42S14	F1AGL411J/ F1AGL411D/ F1AGL411Y/ F1AGL411B/ F1AGL411R	100	2016	
UFI	2348900	IVECO	DAILY VI FURGONETA 33S16/ 35S16/ 35C16/ 40C16/ 42S16/ 50C16	F1AGL411G/ F1AGL411U/ F1AGL411B/ F1AGL411N/ F1AGL411A	115	2016	

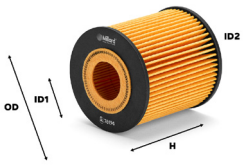
ML-72212



H = 105 mm
OD = 82 mm
ID1 = 14 mm
ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
GEELY	8888843536	VOLVO	V40 CROSS COUNTRY (526) D2	D 4204 T8/ D 4204 T13	88	2015	2019
VOLVO	31372212	VOLVO	V40 HATCHBACK (525) D2	D 4204 T8/ D 4204 T13	88	2015	2019
VOLVO	32140029	VOLVO	XC40 (536) / XC40 (536) D3 / D3 AWD	D 4204 T16 / D 4204 T16	110	2018	
BOSCH	F026407152	VOLVO	XC40 (536) B3 MILD-HYBRID	B 420 T4	120	2022	
MAHLE	OX1075D	VOLVO	XC60 I SUV (156) D3	D 4204 T4	110	2015	2017
MANN	HU8014Z	VOLVO	XC60 II (246) / XC60 II (246) D4 / D4 AWD	D 4204 T14 / D 4204 T14	140	2017	
PURFLUX	L1050	VOLVO	XC60 II (246) B4 MILD-HYBRID	D 420 T8	145	2019	
UFI	2511000	VOLVO	XC60 II (246) B4 MILD-HYBRID AWD	D 420 T8	145	2019	
		VOLVO	XC60 II (246) D3	D 4204 T4	110	2017	2021
		VOLVO	XC90 II (256) D5 AWD	D 4204 T23	173	2016	2019

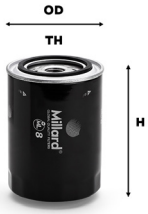
ML-76194



H = 81 mm
OD = 74 mm
ID1 = 28 mm
ID2 = 28 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11427501676	BMW	1 (E87) 116 I	N45 B16 A	85	2004	2011
BMW	11427508969	BMW	3 (E46) 316 I	N46 B18 A/ N42 B18 A	85	2002	2005
BMW	11427619232	BMW	3 (E46) 318 I	N42 B20 A/ N46 B20 A/ N46 B20 C	105	2001	2005
BMW	11427619319	BMW	3 (E90) 318 I	N46 B20 B	95	2005	2007
BOSCH	0986AF0256 0986AF1503	BMW	3 (E90) 320 I	N43 B20 A	125	2007	2011
MAHLE	OX1661DECO OX166DECO	BMW	3 (E90) 320 I	N46 B20 C/ N46 B20 B/ N46 B20 BD/ N46 B20 CB	110	2004	2007
MANN	HU8152X	BMW	3 COMPACT (E46) 316 TI	N46 B18 A/ N42 B18 A	85	2001	2005
PURFLUX	L367	BMW	3 COMPACT (E46) 318 TI	N42 B20 A/ N46 B20 A	105	2001	2004
UFI	2502800	BMW	3 COUPÉ (E46) 318 CI	N42 B20 A	105	2001	2004
		BMW	3 COUPÉ (E92) 320 I	N43 B20 A	125	2007	2013

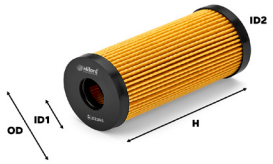
ML-8



H = 133 mm
OD = 96 mm
TH = 3/4"-16
BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	068115561B	AUDI	A4 B5 (8D2) 1.9 TDI	AFN/ AVG	81	1995	2000
FORD	D0NN6714B	FORD	RANGER (ER/ EQ/ R) 2.5 TD 4X4	WL-T	80	1999	2006
NISSAN	10162-39S01 10162-69S01	LAND ROVER	DISCOVERY I (LJ) 2.5 TDI 4X4	12 L/ 21 L/ 17 L	83	1989	1998
BOSCH	451103325	NISSAN	CABSTAR E (TL/ VL) 28.10/ 32.10	BD-30TI	77	2004	2006
MAHLE	KC5042OC51	NISSAN	PATROL GR V WAGON (Y61) 2.7 TD	TD27T	73	1998	2001
MANN	W8006 W9409	NISSAN	PATROL III/1 HARDTOP (K160) 2.8 D	A428II	62	1983	1989
PURFLUX	LS186 LS412	NISSAN	TERRANO II (R20) 2.7 TDI 4WD	TD27TI	92	1996	2007
UFI	2310202 2310203	SEAT	CORDOBA (6K1/ 6K2) 1.9 D	1Y	50	1993	1996
		SEAT	INCA (6K9) / INCA (6K9) 1.9 D / 1.9 SDI	1Y / AEY/ AYQ	47	1995	
		VW	PASSAT B5 (3B2) 1.9 TDI	AHU/ AHH	66	1996	2000

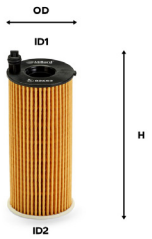
ML-82345



H = 117 mm
OD = 52 mm
ID1 = 21 mm
ID2 = 21 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6401800109	MERCEDES-BENZ	CLASE A (W168) A 160 CDI (168.006)	OM 668.940	55	2001	2004
MERCEDES-BENZ	6681800009	MERCEDES-BENZ	CLASE A (W168) A 160 CDI (168.007)	OM 668.941	44	1998	2001
MERCEDES-BENZ	6681840125	MERCEDES-BENZ	CLASE A (W168) A 170 CDI (168.008)	OM 668.940	66	1998	2001
MERCEDES-BENZ	A6401800109	MERCEDES-BENZ	CLASE A (W168) A 170 CDI (168.009/ 168.109)	OM 668.942	70	2001	2004
MERCEDES-BENZ	A6401840225	MERCEDES-BENZ	CLASE A (W169) A 160 CDI (169.006/ 169.306)	OM 640.942	60	2004	2012
MAHLE	OX201D	MERCEDES-BENZ	CLASE A (W169) A 180 CDI (169.007/ 169.307)	OM 640.940	80	2004	2012
MANN	HU6153X// HU6152X	MERCEDES-BENZ	CLASE A (W169) A 200 CDI (169.008/ 169.308)	OM 640.941	103	2004	2012
PURFLUX	L320	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 180 CDI (245.207)	OM 640.940	80	2005	2011
UFI	2506700	MERCEDES-BENZ	CLASE B SPORTS TOURER (W245) B 200 CDI (245.208)	OM 640.941	103	2005	2011
		MERCEDES-BENZ	VANEO (414) 1.7 CDI (414.700)	OM 668.914	67	2002	2005

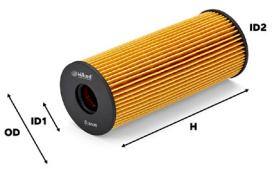
ML-82653



H = 134 mm
OD = 54 mm
ID1 = 20 mm
ID2 = 16 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11428575211	BMW	1 (F20) 116 D	B37 D15 A	85	2015	2019
TOYOTA	04152WAA01	BMW	1 (F20) 118 D / 118 D XDRIVE	B47 D20 A	110	2015	
BOSCH	F026407205	BMW	1 (F20) 118 I	B38 B15 A	100	2015	2019
MAHLE	OX8132D	BMW	3 (F30/ F80) 318 D	B47 D20 A	110	2015	2018
MANN	HU60141Z HU6014Z	BMW	3 (F30/ F80) 318 D XDRIVE	B47 D20 A	110	2015	2018
PURFLUX	L1049	BMW	X3 (F25) XDRIVE 20 D	B47 D20 A	140	2014	2017
UFI	2518800	BMW	X3 (G01/ F97/ G08) XDRIVE 20 D	B47 D20 A/ B47 D20 B	140	2017	2020
		BMW	X3 (G01/ F97/ G08) XDRIVE 20 D MILD-HYBRID	B47 D20 B/ JA1	140	2020	
		BMW	X4 (F26) XDRIVE 20 D	B47 D20 A	140	2014	2018
		BMW	X4 (G02/ F98) XDRIVE 20 D MILD-HYBRID	B47 D20 B/ JA1	140	2020	

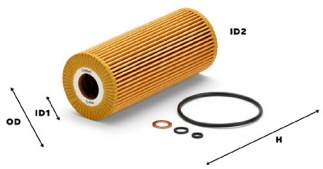
ML-8530



H = 155 mm
OD = 66 mm
ID1 = 26 mm
ID2 = 26 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	74115562	AUDI	A3 (8L1) 1.9 TDI	AHF/ ASV	81	1997	2001
SEAT	74115562	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
VW	74115562	SEAT	IBIZA II (6K1) 1.9 SDI	AQM/ AGP	50	1999	2002
BOSCH	1457429619 P9619	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
MAHLE	OX143D	SEAT	LEON (1M1) 1.9 TDI	AHF/ ASV	81	1999	2006
MANN	HU7261X HU7262X	SEAT	LEON (1M1) 1.9 TDI	ALH/ AGR	66	1999	2006
PURFLUX	L291	SEAT	TOLEDO II (1M2) 1.9 TDI	AHF/ ASV	81	1998	2004
UFI	2501100	VW	GOLF IV (1J1) 1.9 TDI	AHF/ ASV	81	1997	2004
		VW	PASSAT B5.5 (3B3) 1.9 TDI	AVF/ AWX	96	2000	2005
		VW	PASSAT B5.5 (3B3) 1.9 TDI 4MOTION	AVF	96	2000	2005

ML-8531



H = 153 mm

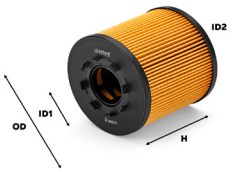
OD = 64 mm

ID1 = 25 mm

ID2 = 25 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AUDI	038115466	AUDI	A3 (8L1) 1.9 TDI	AHF/ ASV	81	1997	2001
AUDI	038115466A	SEAT	CORDOBA (6K1/ 6K2) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
AUDI	074115562	SEAT	IBIZA II (6K1) 1.9 SDI	AQM/ AGP	50	1999	2002
AUDI	74115562	SEAT	IBIZA II (6K1) 1.9 TDI	1Z/ AHU/ ALH/ AGR	66	1996	2002
VW	038 115 466 074 115 562	SEAT	LEON (1M1) 1.9 TDI	AHF/ ASV	81	1999	2006
BOSCH	1457429140 1457429619	SEAT	LEON (1M1) 1.9 TDI	ALH/ AGR	66	1999	2006
MAHLE	OX143D	SEAT	TOLEDO II (1M2) 1.9 TDI	AHF/ ASV	81	1998	2004
MANN	HU7262X	VW	GOLF IV (1J1) 1.9 TDI	AHF/ ASV	81	1997	2004
PURFLUX	L291	VW	PASSAT B5.5 (3B3) 1.9 TDI	AVF/ AWX	96	2000	2005
UFI	2501100	VW	PASSAT B5.5 (3B3) 1.9 TDI 4MOTION	AVF	96	2000	2005

ML-85571



H = 91 mm

OD = 92 mm

ID1 = 34 mm

ID2 = 34 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
GENERALMOTORS	9201435	NISSAN	INTERSTAR FURGONETA (X70) DCI 115	G9U 720/ G9U 754/ G9U 724/ G9U 750	84	2002	
OPEL	4411236	OPEL	VIVARO A AUTOBÚS (X83) 2.5 DTI (F7/ J7/ A07)	G9U 730	99	2003	2010
OPEL	4506039	RENAULT	ESPACE III (JE0) 2.2 DCI (JE0K)	G9T 710/ G9T 642	95	2000	2002
RENAULT	7700109402	RENAULT	ESPACE III (JE0) 2.2 DCI (JE0S)	G9T 710	85	2000	2002
RENAULT	7701479124	RENAULT	ESPACE IV (JK0/1) 2.2 DCI (JK0H)	G9T 742/ G9T 743	110	2002	2006
BOSCH	1457429198	RENAULT	LAGUNA II (BG0/1) 2.2 DCI (BG09)	G9T 600	85	2004	2005
MAHLE	OX210D	RENAULT	LAGUNA II (BG0/1) 2.2 DCI (BG0F)	G9T 702/ G9T 700	110	2001	2006
MANN	HU923X	RENAULT	MASTER II AUTOBÚS (JD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2006
PURFLUX	L270	RENAULT	MASTER II FURGONETA (FD) 2.5 DCI 120	G9U 720/ G9U 754/ G9U 750/ G9U 724	84	2001	2007
UFI	2503300	RENAULT	TRAFIC II AUTOBÚS (JL) 2.5 DCI 135 (JL0D)	G9U 730	99	2003	2006

ML-88227

H = 140 mm

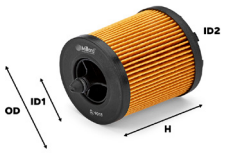
OD = 96 mm

TH = 3/4"-16

BY PASS = Y

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1213439 1565204	AUDI	A4 B5 (8D2) 1.9 TDI	AFN/ AVG	81	1995	2000
FREIGHTLINER	ABPN10GLF699	FORD	RANGER (ER/ EQ/ R) 2.5 TD 4X4	WL-T	80	1999	2006
VW	068115561B	LAND ROVER	DISCOVERY I (LJ) 2.5 TDI 4X4	12 L/ 21 L/ 17 L	83	1989	1998
VW / AUDI	028115561B	NISSAN	CABSTAR E (TL/ VL) 28.10/ 32.10	BD-30TI	77	2004	2006
BOSCH	451103325	NISSAN	PATROL GR V WAGON (Y61) 2.7 TD	TD27T	73	1998	2001
MAHLE	KC5042OC51	NISSAN	PATROL III/1 HARDTOP (K160) 2.8 D	A428II	62	1983	1989
MANN	W94024 W94044	NISSAN	TERRANO II (R20) 2.7 TDI 4WD	TD27TI	92	1996	2007
PURFLUX	LS186 LS23	SEAT	CORDOBA (6K1/ 6K2) 1.9 D	1Y	50	1993	1996
UFI	2310200 2310203	SEAT	INCA (6K9) / INCA (6K9) 1.9 D / 1.9 SDI	1Y / AEY/ AYQ	47	1995	
		VW	PASSAT B5 (3B2) 1.9 TDI	AHU/ AHH	66	1996	2000

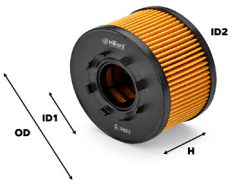
ML-9018



H = 89 mm
OD = 64 mm
ID1 = 35 mm
ID2 = 30 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
OPEL	5650337	OPEL	ASTRA G COUPÉ (T98) 2.2 16V (F07)	Z 22 SE	108	2000	2005
OPEL	5650348	OPEL	ASTRA G HATCHBACK (T98) 2.2 16V (F08/ F48)	Z 22 SE	108	2000	2005
SAAB	24460713	OPEL	GT DESCAPOTABLE (M07) 2.0 (G67)	Z 20 NHH	194	2007	2011
SAAB	93175493	OPEL	VECTRA B (J96) 2.2 I 16V (F19)	Z 22 SE	108	2000	2002
BOSCH	1457429183 D3324	OPEL	VECTRA C (Z02) 2.2 16V (F69)	Z 22 SE	108	2002	2008
MAHLE	OX258D	OPEL	VECTRA C GTS (Z02) 2.0 16V TURBO (F68)	Z 20 NET	129	2003	2008
MANN	HU6007X HU692	OPEL	ZAFIRA A MONOSPACE (T98) 2.2 16V (F75)	Z 22 SE	108	2000	2005
PURFLUX	L264A//L264	SAAB	9-3 (YS3F/ E79/ D79/ D75) 1/8T	B207E	110	2002	2015
UFI	2502400	SAAB	9-3 DESCAPOTABLE (YS3F) 1/8T	B207E	110	2003	2015
		SAAB	9-3 DESCAPOTABLE (YS3F) 2.0 T	B207L	129	2003	2015

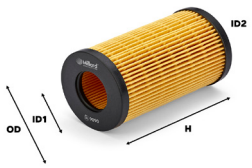
ML-9023



H = 60 mm
OD = 92 mm
ID1 = 34 mm
ID2 = 34 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
FORD	1349 745 1088 179 1 088 179 1 349 745	FORD	MONDEO III (B5Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
FORD	XS7Q6744A4 XS 7Q 6744 AA M-82-06-A-01	FORD	MONDEO III (B5Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
JAGUAR	JDE2464	FORD	MONDEO III (B5Y) 2.2 TDCI	QJBA/ QJBB	114	2004	2007
BOSCH	1457429239	FORD	MONDEO III SEDÁN (B4Y) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
MAHLE	OX191D	FORD	MONDEO III SEDÁN (B4Y) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
MANN	HU920X	FORD	MONDEO III TURNIER (BWY) 2.0 16V TDDI / TDCI	D6BA/ HJBA/ HJBB/ HJBC/ HJBE	85	2000	2007
PURFLUX	L237	FORD	MONDEO III TURNIER (BWY) 2.0 TDCI	FMBA/ N7BA/ N7BB	96	2001	2007
UFI	2501500	FORD	TRANSIT FURGONETA (FA) 2.4 DI (FAA/ FAB/ FAC/ FAD)	D2FA/ D2FB	66	2000	2006
		JAGUAR	X-TYPE I (X400) 2.0 D	FMBA/ FMBB	96	2003	2009
		JAGUAR	X-TYPE I (X400) 2.2 D	QJBA	114	2005	2009

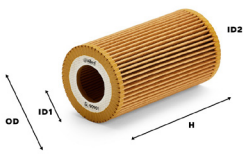
ML-9090



H = 115 mm
OD = 65 mm
ID1 = 32 mm
ID2 = 32 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11422247018	BMW	3 (E46) 320 D	M47 D20 (204D1)	100	1998	2001
HONDA	15430RBDE02	HONDA	ACCORD VII (CL/ CN) 2.2 I-CTDI (CN1)	N22A1	103	2004	2008
MERCEDES-BENZ	A1121840025	LAND ROVER	FREELANDER I (L314) 2.0 TD4 4X4	204D3(M47D20)	82	2000	2006
MERCEDES-BENZ	A6641800109	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006/ 203.008)	OM 611.962/ OM 646.963	105	2000	2007
OPEL	5650319 90570368	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
BOSCH	1457429116000 F026408733	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.008)	OM 646.811	125	2007	2008
MAHLE	OX153D1 OX153D2	MERCEDES-BENZ	CLASE E (W211) E 270 CDI (211.016)	OM 647.961	130	2002	2008
MANN	HU7181N HU7181Y	MERCEDES-BENZ	CLASE M (W163) ML 270 CDI (163.113)	OM 612.963	120	1999	2005
PURFLUX	L311 L305	OPEL	ASTRA G HATCHBACK (T98) 2.0 DTI 16V (F08/ F48)	Y 20 DTH	74	1999	2005
UFI	2500100 2500200	OPEL	ZAFIRA A MONOSPACE (T98) 2.0 DTI 16V (F75)	Y 20 DTH	74	2000	2005

ML-90901



H = 110 mm

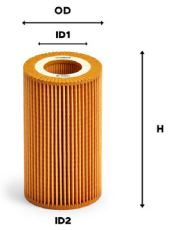
OD = 64 mm

ID1 = 31 mm

ID2 = 31 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	6511800009	MERCEDES-BENZ	CLASE A (W176) A 200 CDI / D (176.008)	OM 651.930	100	2014	2018
MERCEDES-BENZ	6511800309	MERCEDES-BENZ	CLASE B SPORTS TOURER (W246/ W242) B 180 CDI (246.200)	OM 651.901	80	2011	2014
MERCEDES-BENZ	A1121840425	MERCEDES-BENZ	CLASE C (W204) C 200 CDI (204.001)	OM 651.913	100	2009	2014
MERCEDES-BENZ	A6511800109	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.002)	OM 651.911	125	2008	2014
NISSAN	15209HG00A	MERCEDES-BENZ	CLASE C (W205) C 220 BLUETEC / D (205.002/ 205.004)	OM 651.921	125	2014	2018
BOSCH	F026407112	MERCEDES-BENZ	CLASE C (W205) C 220 D 4-MATIC (205.005)	OM 651.921	125	2015	2018
MAHLE	OX1537D2	MERCEDES-BENZ	CLASE GLA (X156) GLA 200 CDI / D (156.908)	OM 651.930	100	2013	2019
MANN	HU7010Z	MERCEDES-BENZ	CLASE V (W447) V 220 CDI / D (447.811/ 447.813/ 447.815)	OM 651.950	120	2014	
PURFLUX	L509	MERCEDES-BENZ	GLC (X253) 220 D 4-MATIC (253.905/ 253.903)	OM 651.921	125	2015	2019
UFI	2515900	MERCEDES-BENZ	GLC COUPE (C253) 220 D 4-MATIC (253.303/ 253.305)	OM 651.921	125	2016	2019

ML-9091



H = 115 mm

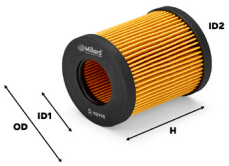
OD = 64 mm

ID1 = 32 mm

ID2 = 32 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	11422247018	MERCEDES-BENZ	CLASE C (W203) C 55 AMG	M 113.988	270	2005	2006
MERCEDES-BENZ	1121800009	MERCEDES-BENZ	CLK (C208) CLK 55 AMG (208.374)	M 113.984	255	2000	2003
MERCEDES-BENZ	6111800009	MERCEDES-BENZ	CLS (C219) CLS 55 AMG	M 113.990	350	2005	2006
OPEL	90570368						
MAHLE	OX153D1 OX153D2						
MANN	HU7181K HU7181N						
PURFLUX	L305 L306						
UFI	2500100 2501300						

ML-92995



H = 74 mm

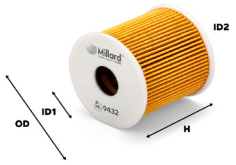
OD = 64 mm

ID1 = 32 mm

ID2 = 32 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
ALFAROMEO	71737926	OPEL	ASTRA H (A04) 1.9 CDTI (L48)	Z 19 DT	88	2004	2010
FIAT	55189320	OPEL	ASTRA H (A04) 1.9 CDTI 16V (L48)	Z 19 DTJ	88	2004	2010
FIAT	71737926	OPEL	ASTRA H GTC (A04) 1.9 CDTI (L08)	Z 19 DT	88	2005	2010
OPEL	5650354	OPEL	ASTRA H GTC (A04) 1.9 CDTI 16V (L08)	Z 19 DTJ	88	2005	2010
BOSCH	1457429248	OPEL	VECTRA C (Z02) 1.9 CDTI (F69)	Z 19 DT	88	2004	2009
MAHLE	OX386D	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DT	88	2004	2009
MANN	HU7114X	OPEL	VECTRA C GTS (Z02) 1.9 CDTI (F68)	Z 19 DTH	110	2004	2008
PURFLUX	L373	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DT	88	2005	2015
UFI	2504900	OPEL	ZAFIRA / ZAFIRA FAMILY B (A05) 1.9 CDTI (M75)	Z 19 DTL	74	2005	2010
		SAAB	9-3 (YS3F/ E79/ D79/ D75) 1.9 TID	Z 19 DTH	110	2004	2015

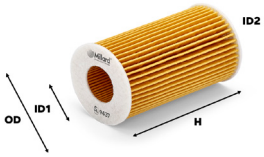
ML-9432



H = 76 mm
OD = 74 mm
ID1 = 23 mm
ID2 = 23 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
NISSAN	152085M300	NISSAN	ALMERA II (N16) 2.2 DI	YD22DDT	81	2000	2003
NISSAN	AY110NS001	NISSAN	ALMERA II HATCHBACK (N16) 2.2 DI	YD22DDT	81	2000	2003
VOLVO	1275810	NISSAN	ALMERA TINO (V10) 2.2 DCI	YD22DDTI	84	2000	2006
VOLVO	12758108	NISSAN	PRIMERA (P12) 2.2 DI	YD22DDT	93	2002	2007
VOLVO	12758116	NISSAN	X-TRAIL I (T30) 2.2 DI 4X4	YD22DDTI/ YD22ETI	84	2001	2005
BOSCH	P9284 1457429284	VOLVO	S40 I (644) 1.6	B 4164 S2	80	1999	2003
MANN	HU8191X HU819X	VOLVO	S40 I (644) 1.8	B 4184 S2	90	1999	2003
PURFLUX	L333	VOLVO	S60 I (384) 2.4	B 5244 S	125	2000	2010
UFI	2505200	VOLVO	S60 I (384) 2.4	B 5244 S2	103	2000	2010
		VOLVO	S80 I (184) 2.4	B 5244 S	125	1999	2006

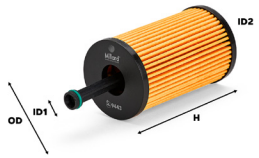
ML-9437



H = 89 mm
OD = 53 mm
ID1 = 24 mm
ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
RENAULT	7700126705	RENAULT	CLIO II (BB/ CB) 1.2 (BB0A/ BB0F/ BB10/ BB1K/ BB28/ BB2D/ BB2H/ CB0A	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746/ D7F 766/ D7F 764	43	1998	2010
RENAULT	7701206705	RENAULT	CLIO II (BB/ CB) 1.2 16V (BB05/ BB0W/ BB11/ BB27/ BB2T/ BB2U/ BB2V/ CB05	D4F 712/ D4F 714/ D4F 722/ D4F 706/ D4F 728	55	2001	2016
RENAULT	8200025862	RENAULT	KANGOO (KC0/1) 1.2 16V (KC05/ KC06/ KC03/ KC0T/ KC0W/ KC1D)	D4F 712/ D4F 714/ D4F 716/ D4F 730	55	2001	
RENAULT	8200042833	RENAULT	KANGOO EXPRESS (FC0/1) 1.2 (FC01/ FC0A/ FC0F)	D7F 710/ D7F 720/ D7F 726/ D7F 722/ D7F 744/ D7F 746	43	1997	
BOSCH	1457429184	RENAULT	KANGOO EXPRESS (FC0/1) 1.2 16V (FC05/ FC0W/ FC1D/ FC1P/ FC1K/ FC0T)	D4F 712/ D4F 714/ D4F 730	55	2001	
MAHLE	OX209D	RENAULT	TWINGO I (C06) 1.2 (C066/ C068)	D7F 700/ D7F 701/ D7F 702/ D7F 703/ D7F 704	43	1996	2007
MANN	HU611X	RENAULT	TWINGO I (C06) 1.2 16V (C06C/ C06D/ C06K)	D4F 702	55	2001	2007
PURFLUX	L331						
UFI	2502200						

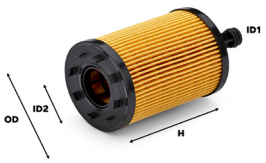
ML-9443



H = 142 mm
OD = 60 mm
ID1 = 14 mm
ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1109AN	CITROËN	C2 (JM) 1.1	HFX (TU1JP)/ HFX (TU1A)	44	2003	2012
CITROËN	1109R7	CITROËN	C3 I (FC/ FN) 1.1 I	HFX (TU1JP)/ HFX (TU1A)	44	2002	2009
CITROËN	9463704780	CITROËN	C3 I (FC/ FN) 1.4 I	KFV (TU3JP)/ KFV (TU3A)	54	2002	2010
PEUGEOT	1109R6	CITROËN	SAXO (S0/ S1) 1.1 X/ SX	HDZ (TU1M)/ HFX (TU1JP)	44	1996	2003
BOSCH	P9193 1457429250	CITROËN	SAXO (S0/ S1) 1.4 VTS	KFX (TU3JP)/ KFW (TU3JP)	55	1996	2003
MAHLE	OX193 OX193D	CITROËN	XSARA (N1) 1.6 16V	NFU (TU5JP4)	80	2000	2005
MANN	HU612X	PEUGEOT	106 II (1A/ 1C) 1.1 I	HFX (TU1JP)/ HDZ (TU1M+)	44	1996	2004
PURFLUX	L310 L310A	PEUGEOT	106 II (1A/ 1C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ K5A (TU32)	55	1996	2004
UFI	2503200	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
		PEUGEOT	307 BREAK (3E) / 307 SW (3H) 1.6 16V / 1.6 16V	NFU (TU5JP4) / NFU (TU5JP4)	80	2002	

ML-9463



H = 143 mm

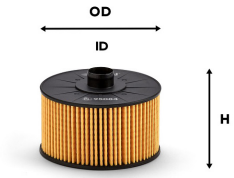
OD = 72 mm

ID1 = 29 mm

ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	71115562	SEAT	ALTEA (5P1) 1.9 TDI	BKC/ BJB/ BLS/ BXE	77	2004	2010
SKODA	71115562	SEAT	ALTEA XL (5P5/ 5P8) 1.9 TDI	BKC/ BLS/ BXE	77	2006	2010
VW	071115562C	SEAT	CORDOBA (6L2) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
VW	71115562	SEAT	IBIZA III (6L1) 1.9 SDI	ASY	47	2002	2005
BOSCH	1457429192	SEAT	IBIZA III (6L1) 1.9 TDI	ATD/ AXR/ BMT	74	2002	2009
MAHLE	OX188D	SEAT	LEON (1P1) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2010
MANN	HU7197X	VW	GOLF PLUS V (5M1/ 521) 1.9 TDI	BKC/ BLS/ BXE	77	2005	2009
PURFLUX	L267A	VW	GOLF V (1K1) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2008
UFI	2502300	VW	POLO IV (9N/ 9A) 1.4 TDI	BNM/ BWB	51	2005	2009
		VW	TOURAN (1T1/ 1T2) 1.9 TDI	BKC/ BLS/ BXE	77	2003	2010

ML-95084



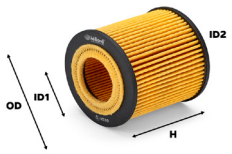
H = 63 mm

OD = 92 mm

ID1 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2811800010	DACIA	SANDERO II / SANDERO II TCE 90 (B8M1/ B8MA/ B8AC) / TCE 90 (B8M1/ B8MA/ B8AC)	H4B 400/ H4B 410/ H4B 408/ H4B 412/ H4B 411 / H4B 400/ H4B 410/ H4B 408/ H4B 412/ H4B 411	66	2012	
MERCEDES-BENZ	A2811800010	DACIA	SANDERO III 1.0 TCE 90	H4D 470	67	2021	
NISSAN	1520900Q0F	NISSAN	JUKE (F15) 1.2 DIG-T	HRA2DDT	85	2014	2019
RENAULT	152095084R	NISSAN	QASHQAI II SUV (J11/ J11) 1.2 DIG-T	HRA2DDT	85	2013	
BOSCH	F026407231	NISSAN	QASHQAI II SUV (J11/ J11) 1.3 DIG-T	HR13DDT	103	2018	
MAHLE	OX968D	RENAULT	CAPTUR I (J5/ H5) 0.9 TCE 90	H4B 400/ H4B 408/ H4B 412	66	2013	
MANN	HU10002Z	RENAULT	CLIO IV (BH) 0.9 TCE 90 (BHNF/ BHMA/ BHMH/ BHJK/ BHJR)	H4B 400/ H4B 408/ H4B 412	66	2012	2021
PURFLUX	L441	RENAULT	CLIO V (B7) 1.0 TCE 90 (B7MT)	H4D 450/ H4D 470	67	2020	
UFI	2514500	RENAULT	MEGANE III HATCHBACK (BZ0/1/ B3) 1.2 TCE (BZ2B/ BZ11)	H5F 400/ H5F 408	85	2012	2015
		RENAULT	MEGANE IV HATCHBACK (B9A/M/N) 1.2 TCE 130 (B9MR)	H5F 408	97	2015	

ML-9530



H = 64 mm

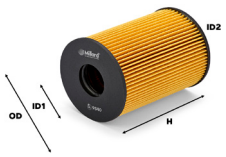
OD = 64 mm

ID1 = 30 mm

ID2 = 30 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
VAG	03D115466A	SEAT	IBIZA III (6L1) 1.2	AZQ/ BME	47	2002	2006
VAG	03D198819C	SEAT	IBIZA III (6L1) 1.2 12V	BXV	51	2006	2009
VW	03D115466A	SEAT	IBIZA IV (6J5/ 6P1) 1.2	BZG/ CGPA/ CJLB	51	2008	2015
VW	03D198819	SEAT	IBIZA IV SC (6J1/ 6P5) 1.2	BZG/ CGPA	51	2008	2015
VW	03D198819A	SKODA	FABIA I (6Y2) 1.2	AZQ/ BME	47	2003	2008
BOSCH	1457429194	SKODA	FABIA II (542) 1.2	BBM/ CHFA	44	2006	2014
MAHLE	OX360D	SKODA	FABIA II (542) 1.2	BZG/ CEVA/ CGPA/ CHTA	51	2007	2014
MANN	HU710X	SKODA	FABIA II (542) 1.2 12V	CGPB	44	2011	2014
PURFLUX	L339	VW	POLO IV (9N/ 9A) 1.2 12V	AZQ/ BME	47	2001	2007
UFI	2502900	VW	POLO V (6R1/ 6C1) 1.2	CGPA	51	2009	2014

ML-9540



H = 103 mm
OD = 78 mm
ID1 = 28 mm
ID2 = 28 mm

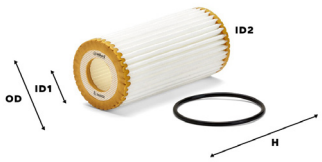
CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
GENERALMOTORS	93180258	NISSAN	CABSTAR (F24M/ F24W) 35.15 DCI/ 45.15 DCI 3.0 (F24M)	ZD30DDTI/ ZD30/ ZD30H HD-5	110	2006	2013
NISSAN	15209MA70A	NISSAN	INTERSTAR FURGONETA (X70) DCI 140	ZD30	100	2003	
NISSAN	AY110NS002	NISSAN	NT400 CABSTAR (F24M) 35.13	ZD30DDTI	96	2016	
OPEL	4415218	NISSAN	NT400 CABSTAR (F24M) 35.15/ 45.15	ZD30DDTI	110	2016	
RENAULT	7701057828	NISSAN	PATROL GR V WAGON (Y61) 3.0 DTI	ZD30DDTI	116	2000	
MANN	HU825X	NISSAN	PATROL GR V WAGON (Y61) 3.0 DTI	ZD30DDTI	118	2000	
PURFLUX	L364	NISSAN	TERRANO II (R20) 3.0 DI 4WD	ZD30	113	2002	2007
UFI	2502600	RENAULT	MASTER II CAJA/CHASIS (ED/HD/UD) 3.0 DCI 140 (ED0S/ UD0S)	ZD3 200/ ZD3 202	100	2003	2010
		RENAULT	MASTER II FURGONETA (FD) 3.0 DCI 140 (HD0S/ FD0S/ HD1S) / 3.0 DCI 140 (HD0S/ FD0S/ HD1S)	ZD3 202	100	2003	
		RENAULT TRUCKS	MASCOTT CAJA/CHASIS 120.65 (A00500007) / 120.55 (A00300005/ A01300005)	ZD3 A 600/ DXI 3	85	2004	

ML-95957

H = 126 mm
OD = 66 mm
ID1 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
AMC	DO717	CHEVROLET	CAPTIVA (C100/ C140) 2.2 D 4WD / 2.2 D	LNQ	120	2011	
GENERALMOTORS	93745801	CHEVROLET	CAPTIVA (C100/ C140) 2.2 D 4WD	LNQ	135	2011	
GENERALMOTORS	95599740	CHEVROLET	CRUZE (J300) 2.0 CDI	LNP	120	2010	
OPEL	4818038	CHEVROLET	CRUZE HATCHBACK (J305) 2.0 CDI	LNP	120	2011	
OPEL	95599740	CHEVROLET	CRUZE STATION WAGON (J308) 2.0 TD	LNP	120	2012	
BOSCH	F026407249	CHEVROLET	ORLANDO (J309) 2.0 D	LNP	96	2011	2015
MAHLE	OX1012D	CHEVROLET	ORLANDO (J309) 2.0 D	LNP	120	2011	
MANN	HU7030Z	OPEL	ANTARA A (L07) 2.2 CDTI 4X4	A 22 DMH	135	2010	2015
PURFLUX	L974	OPEL	ANTARA A (L07) 2.2 CDTI 4X4 / 2.2 CDTI	A 22 DM	120	2010	
UFI	2508800						

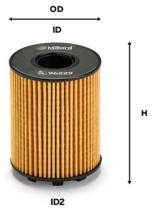
ML-96002



H = 112 mm
OD = 53 mm
ID1 = 24 mm
ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
PORSCHE	95811556200	AUDI	A4 B9 (8W2/ 8WC) 35 TFSI MILD HYBRID	CVKB/ DLVB/ DMSB/ CVKC/ DEMB	110	2018	
PORSCHE	95811556201	CUPRA	ATECA (KH7/ KHP/ KBP) 2.0 TSI 4DRIVE	DNUE/ DNFC	221	2018	
VW	06L115466	CUPRA	FORMENTOR (KM7/ KMP) 2.0 TSI 4DRIVE	DNFB	228	2020	
VW	06L115466C	PORSCHE	MACAN (95B) 2.0	DKNA	180	2018	
VW	06L115562B	SEAT	LEON (5F1) 1.8 TSI	CJSA	132	2013	2018
BOSCH	F026407174// F026407278	SEAT	LEON (5F1) 2.0 CUPRA	CJXC	221	2017	2018
MAHLE	OX1217D	SEAT	LEON (5F1) 2.0 CUPRA	CJXH/ DNUC	213	2015	2020
MANN	HU6002Z// HU6013Z	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 2.0 GTI	CHHA/ CXDB	169	2013	2020
PURFLUX	L980	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 2.0 GTI	CHHB/ CXDA/ CXCB/ CNTC	162	2013	2020
UFI	2515300	VW	GOLF VII (5G1/ BQ1/ BE1/ BE2) 2.0 GTI	DLBA/ DKTB	180	2017	2020

ML-96229



H = 82 mm

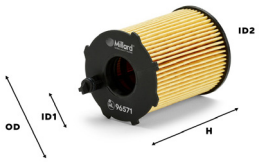
OD = 65 mm

ID1 = 24 mm

ID2 = 24 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1616315680	CITROËN	NEMO FURGONETA/ MONOVOLUMEN (AA) 1.3 BLUEHDI 80	FHY (F13DTE6)	59	2016	
FIAT	6000626333	CITROËN	NEMO MONOSPACE 1.3 HDI 80	FHY (F13DTE6)	59	2015	
FIAT//OPEL	55245952	FIAT	500X (334) 1.3 D MULTIJET (334AXH1A)	552 66 963/ 552 83 775	70	2014	
PEUGEOT	1616315680	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXU1A/ 263AYB1A)	330 A1.000/ 552 83 775	70	2016	
PEUGEOT	1630730680	FIAT	DOBLO CAJA/CHASIS (263) 1.3 D MULTIJET (263HXU1A/ 263YXU1A/ 263HYB1A/ 263YYB1A)	330 A1.000/ 552 83 775	70	2016	
BOSCH	1457429256	FIAT	DOBLO CARGO (263) 1.3 D MULTIJET (263WXU1A/ 263ZXU1A/ 263WYB1A/ 263ZYB1A)	330 A1.000/ 552 83 775	70	2016	
MAHLE	OX371D	OPEL	CORSA E (X15) 1.3 CDTI (08/ 68)	B 13 DTC/ B 13 DTN	55	2014	
MANN	HU7041Z	OPEL	CORSA E (X15) 1.3 CDTI (08/ 68)	B 13 DTE/ B 13 DTR	70	2014	
PURFLUX	L466	PEUGEOT	BIPPER (AA) 1.3 HDI 80 / BLUEHDI 80	FHY (F13DTE6)	59	2015	
UFI	2525800	PEUGEOT	BIPPER TEPEE 1.3 HDI 80	FHY (F13DTE6)	59	2015	

ML-96571



H = 99 mm

OD = 72 mm

ID1 = 26 mm

ID2 = 26 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1109S5	CITROËN	BERLINGO MULTISPACE (B9) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
FORD	1359941	CITROËN	C3 I (FC/ FN) 1.4 HDI	8HZ (DV4TD)	52	2003	2011
PEUGEOT	9656432180	CITROËN	C4 II (NC) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	
BOSCH	0986TF0094 P9238	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HX (DV6ATED4)	66	2005	2011
MAHLE	OX17116D OX17116DECO	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
MANN	HU7033Z HU7162X	FORD	FIESTA V (JH/ JD) 1.4 TDCI	F6JA/ F6JB	50	2001	2008
PURFLUX	L343 L343A	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2005	2012
UFI	2503700 2512800	PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI ECO 70	8HX (DV4TD)/ 8HZ (DV4TD)	50	2001	2009
		PEUGEOT	207 (WA/ WC) 1.4 HDI	8HZ (DV4TD)	52	2011	2015
		PEUGEOT	207 (WA/ WC) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)/ 9HV (DV6TED4)	66	2006	2013

ML-96572

H = 98 mm

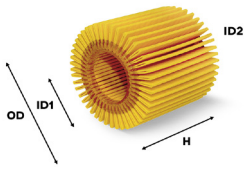
OD = 72 mm

ID1 = 26 mm

ID2 = 20 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	1109AY	CITROËN	BERLINGO MULTISPACE (B9) 1.6 BLUEHDI 100	BHY (DV6FD)	73	2014	
FORD	1254385	CITROËN	C4 I (LC) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
PEUGEOT	9656432180	CITROËN	C4 II (NC) 1.6 HDI 90	9HP (DV6DTED)/ 9HJ (DV6DTEDM)	68	2009	
BOSCH	P9238 1457429238	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HX (DV6ATED4)	66	2005	2011
MAHLE	OX17116DECO OX1712D	CITROËN	XSARA PICASSO (N68) 1.6 HDI	9HZ (DV6TED4)/ 9HY (DV6TED4)	80	2004	2011
MANN	HU7162X HU7162	FORD	FIESTA V (JH/ JD) 1.4 TDCI	F6JA/ F6JB	50	2001	2008
PURFLUX	L343C L478	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	G8DA/G8DB/G8DD/ G8DE/ G8DF	80	2004	2012
UFI	2503700 2512800	FORD	FOCUS II (DA/ HCP/ DP) 1.6 TDCI	HHDA/ HHDB/ GPDA/ GPDC/ GPDB	66	2005	2012
		PEUGEOT	206 HATCHBACK (2A/C) 1.4 HDI ECO 70	8HX (DV4TD)/ 8HZ (DV4TD)	50	2001	2009
		PEUGEOT	207 (WA/ WC) 1.6 HDI	9HX (DV6ATED4)/ 9HV (DV6TED4B)/ 9HV (DV6TED4BU)/ 9HV (DV6TED4)	66	2006	2013

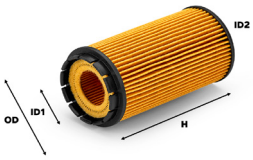
ML-96796



H = 57 mm
OD = 59 mm
ID1 = 28 mm
ID2 = 28 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
DAIHATSU	04152B1010	LEXUS	CT (ZWA10) 200H (ZWA10/ ZWA10R)	2ZR-FXE/ 5ZR-FXE	100	2011	
LOTUS	A120E7102S	TOYOTA	AURIS (E15) 1.6 (ZRE151/ ZRE151R)	1ZR-FE	91	2007	2012
SUBARU	04152B1010	TOYOTA	AURIS (E18) 1.6 (ZRE181/ ZRE185/ ZRE185R/ ZRE181R)	1ZR-FAE	97	2012	2018
TOYOTA	04152YZZA7	TOYOTA	AURIS (E18) 1.8 HYBRID (ZWE186/ ZWE186R)	2ZR-FXE	100	2012	2018
TOYOTA	415237010	TOYOTA	AURIS STATION WAGON (E18) 1.8 HYBRID (ZWE186/ ZWE186R/ ZWE186H)	2ZR-FXE	100	2013	2018
BOSCH	F026407092 72240WS	TOYOTA	C-HR (X1) 1.8 HYBRID (ZYX10/ ZYX11/ ZYX10R/ ZYX11R)	2ZR-FXE	90	2016	
MAHLE	OX416D2	TOYOTA	PRIUS (W3) 1.8 HYBRID (ZVW30)	2ZR-FXE	100	2008	2016
MANN	HU6006Z	TOYOTA	VERSO (R2) 1.6 (ZGR20/ ZGR20R)	1ZR-FAE	97	2009	2018
PURFLUX	L510	TOYOTA	YARIS (P13) 1.3 (NSP130/ NSP130)	1NR-FE/ 1NR-FKE	73	2011	2017
UFI	2511600	TOYOTA	YARIS (P13) 1.5 (NSP131)	2NR-FKE	82	2017	2020

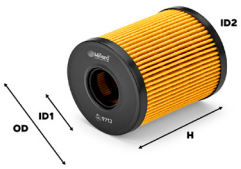
ML-9685



H = 119 mm
OD = 62 mm
ID1 = 27 mm
ID2 = 27 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHRYSLER	05069083AD	CHRYSLER	VOYAGER IV (RG/ RS) 2.5 CRD	ENJ	105	2000	2008
CHRYSLER	5072720AA	HYUNDAI	SANTA FÉ I (SM) 2.0 CRDI 4X4	D4EA	83	2001	2006
FIAT	K5072720AA	HYUNDAI	SANTA FÉ I (SM) 2.0 CRDI 4X4	D4EA	92	2003	2006
HYUNDAI	2631027000	HYUNDAI	TUCSON (JM) 2.0 CRDI	D4EA	83	2004	2010
HYUNDAI	2632027000	HYUNDAI	TUCSON (JM) 2.0 CRDI	D4EA	103	2006	2010
HYUNDAI	3631627000	HYUNDAI	TUCSON (JM) 2.0 CRDI A LAS 4 RUEDAS	D4EA	83	2004	2010
KIA	2632027001	JEEP	CHEROKEE (KJ) 2.5 CRD 4X4	R 425 DOHC/ ENJ	105	2001	2008
MAHLE	OX384D	KIA	CARENS II MONOSPACE (FJ) 2.0 CRDI	D4EA	83	2002	2006
MANN	HU718X	KIA	SPORTAGE II (JE/ KM) 2.0 CRDI	D4EA	103	2006	2008
UFI	2505300	KIA	SPORTAGE II (JE/ KM) 2.0 CRDI 4WD	D4EA	103	2006	2008

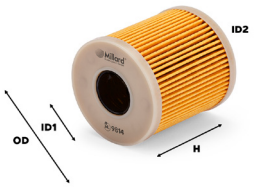
ML-9713



H = 83 mm
OD = 66 mm
ID1 = 25 mm
ID2 = 25 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHRYSLER	68102241AA	FIAT	DOBLO AUTOBÚS (263) 1.3 D MULTIJET (263AXC1A)	199 A3.000/ 263 A2.000	66	2010	
FIAT	71773176	FIAT	FIORINO FURGONETA/ MONOVOLUMEN (225) 1.3 D MULTIJET (225BXD1A/ 225BXB1A/ 225BXB11)	199 A2.000/ 199 A9.000	55	2007	
FORD	1565248	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET	199 A2.000/ 199 A9.000	55	2005	2013
GENERALMOTORS	93177787	FIAT	GRANDE PUNTO (199) 1.3 D MULTIJET (199.AXD11/ 199. AXD1A/ 199.AXD1B	199 A3.000	66	2005	2010
OPEL	5650342	JEEP	COMPASS (MP/ M6/ MV/ M7) 1.4 MULTIAIR	552 63 624/ EAQ	103	2017	
SUZUKI	1651185	OPEL	COMBO TOUR 1.3 CDTI 16V	Z 13 DT/ Y 13 DT	51	2004	2011
BOSCH	1457429256	OPEL	CORSA C (X01) 1.3 CDTI (F08/ F68)	Z 13 DT/ Y 13 DT	51	2003	2009
MANN	HU7131X	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTH	66	2006	2011
PURFLUX	L330	OPEL	CORSA D (S07) 1.3 CDTI (L08/ L68)	Z 13 DTJ/ A 13 DTC	55	2006	2014
UFI	2504300	SUZUKI	SWIFT III (MZ/ EZ) 1.3 DDIS (RS413D)	Z13DT	51	2005	

ML-9814



H = 69 mm

OD = 66 mm

ID1 = 25 mm

ID2 = 25 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CITROËN	9467645080	CITROËN	C3 I (FC/ FN) 1.1 I	HFX (TU1JP)/ HFX (TU1A)	44	2002	2009
CITROËN	9467645180	CITROËN	C3 I (FC/ FN) 1.4 I	KFV (TU3JP)/ KFV (TU3A)	54	2002	2010
FORD	6C1Q6744BA	CITROËN	C5 III (RD) 2.0 HDI 140 (RDRHF8/ RDRHFA/ RDRHA8/ RDRHAJ)	RHF (DW10BTED4)/ RHA (DW10CTED4)	103	2008	2015
FORD	6G9Q6744AA	CITROËN	XSARA (N1) 1.6 16V	NFU (TU5JP4)	80	2000	2005
PEUGEOT	1109Y9	FORD	MONDEO IV (BA7) 2.0 TDCI	QXBA/ QXBB/ UFBA/ UFBB	103	2007	2015
BOSCH	P9249 1457429249	FORD	S-MAX (WA6) 2.0 TDCI	QXWA/ QXWB/ QXWC/ UFWA	103	2006	2014
MAHLE	OX3392D	PEUGEOT	206 HATCHBACK (2A/C) 1.4 I	KFX (TU3JP)/ KFW (TU3JP)/ KFW (TU3A)	55	1998	2012
MANN	HU71151X HU71151	PEUGEOT	207 (WA/ WC) 1.4	KFV (TU3A)/ KFT (TU3A)/ KFT (TU3AE5)	54	2006	2013
PURFLUX	L337//L358	PEUGEOT	307 (3A/C) 1.6	NFU (TU5JP4)	81	2006	2012
UFI	2506000	PEUGEOT	407 (6D) 2.0 HDI 135 (6DRHRH/ 6DRHRE/ 6DRHRG/ 6DRHRJ)	RHR (DW10BTED4)	100	2004	2010

FILTROS DE TRANSMISIÓN

MT-90053

H = 50 mm

L = 183 mm

W = 114 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
CHRYSLER	52108325AA	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006, 203.008)	OM 611.962, OM 646.963	105	2000	2007
JEEP	52108325AA	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
MERCEDES-BENZ	1402770095	MERCEDES-BENZ	CLASE C (W204) C 200 CDI (204.007, 204.006)	OM 646.811, OM 646.812	100	2007	2009
MERCEDES-BENZ	A1402770095	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.002)	OM 651.911	125	2008	2014
MAHLE	HX81D	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.008)	OM 646.811	125	2007	2008
MANN	H182KIT	MERCEDES-BENZ	CLASE E (W211) E 220 CDI (211.008)	OM 646.821	125	2006	2008
PURFLUX	TEK043	MERCEDES-BENZ	CLASE E (W211) E 270 CDI (211.016)	OM 647.961	130	2002	2008
		MERCEDES-BENZ	CLASE E (W211) E 320 CDI (211.026)	OM 648.961	150	2002	2008
		MERCEDES-BENZ	CLASE M (W163) ML 270 CDI (163.113)	OM 612.963	120	1999	2005
		MERCEDES-BENZ	VITO // MIXTO FURGONETA (W639) 109 CDI (639.601, 639.603, 639.605)	OM 646.983	65	2003	

MT-90067

H = 106 mm

OD = 58 mm

ID1 = 18 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
SEAT	02E305051B	SEAT	ALTEA (5P1) 1.9 TDI	BKC, BJB, BLS, BXE	77	2004	2010
SEAT	02E305051C	SEAT	ALTEA XL (5P5, 5P8) 1.6 TDI	CAYC	77	2009	2015
SEAT	02E305051D	SEAT	ALTEA XL (5P5, 5P8) 1.9 TDI	BKC, BLS, BXE	77	2006	2010
SEAT	02E398051	SEAT	LEON (1P1) 1.6 TDI	CAYC	77	2010	2012
VW	02E305051B	SEAT	LEON (1P1) 1.9 TDI	BKC, BLS, BXE	77	2005	2010
VW	02E305051C	SEAT	LEON (5F1) 1.6 TDI	CLHA	77	2012	2020
MAHLE	HX132D	SEAT	LEON (5F1) 2.0 TDI	CKFC, CRMB, DFFA	110	2012	2020
MANN	H6003Z	VW	GOLF PLUS V (5M1, 521) 1.9 TDI	BKC, BLS, BXE	77	2005	2009
PURFLUX	TK006	VW	GOLF V (1K1) 1.9 TDI	BKC, BLS, BXE	77	2003	2008
		VW	TOURAN (1T1, 1T2) 1.9 TDI	BKC, BLS, BXE	77	2003	2010

MT-90068

H = 58 mm

L = 268 mm

W = 175 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
MERCEDES-BENZ	2202770395	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.006, 203.008)	OM 611.962, OM 646.963	105	2000	2007
MERCEDES-BENZ	2202770695	MERCEDES-BENZ	CLASE C (W203) C 220 CDI (203.008)	OM 646.963	110	2003	2007
MERCEDES-BENZ	A2202770395	MERCEDES-BENZ	CLASE C (W204) C 200 CDI (204.007, 204.006)	OM 646.811, OM 646.812	100	2007	2009
MERCEDES-BENZ	A2202770695	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.002)	OM 651.911	125	2008	2014
MERCEDES-BENZ	A2212770095	MERCEDES-BENZ	CLASE C (W204) C 220 CDI (204.008)	OM 646.811	125	2007	2008
MERCEDES-BENZ	A2212770195	MERCEDES-BENZ	CLASE C (W205) C 220 BLUETEC // D (205.002, 205.004)	OM 651.921	125	2014	2018
MERCEDES-BENZ	A2212770200	MERCEDES-BENZ	CLASE E (W211) E 270 CDI (211.016)	OM 647.961	130	2002	2008
MAHLE	HX124D	MERCEDES-BENZ	CLASE E (W211) E 320 CDI (211.026)	OM 648.961	150	2002	2008
MANN	H27001	MERCEDES-BENZ	CLASE M (W163) ML 270 CDI (163.113)	OM 612.963	120	1999	2005
		MERCEDES-BENZ	CLASE M (W164) ML 320 CDI 4-MATIC (164.122)	OM 642.940	165	2005	2009

MT-90069

H = 50 mm
L = 486 mm
W = 285 mm

CROSS REFERENCES		BRAND	MODEL	ENGINE	KW		
BMW	24117613253	BMW	1 (F20) 116 D	B37 D15 A	85	2015	2019
BMW	24117624192	BMW	1 (F20) 116 D	N47 D20 C	85	2011	2015
BMW	DR301519	BMW	5 (F10) 520 D	N47 D20 C	135	2010	2014
CHRYSLER	52854834AA	BMW	X1 (E84) SDRIVE XDRIVE 18 D	N47 D20 C	105	2009	2015
HENGST	HG115HD846	BMW	X3 (F25) XDRIVE 20 D	B47 D20 A	140	2014	2017
LANDROVER	LR023294	BMW	X3 (F25) XDRIVE 20 D	N47 D20 C	135	2010	2014
MAHLE	HX184KIT	BMW	X3 (G01,F97,G08) XDRIVE 20 D	B47 D20 A, B47 D20 B	140	2017	2020
MANN	H50004	BMW	X3 (G01,F97,G08) XDRIVE 20 D MILD-HYBRID	B47 D20 B, JA1	140	2020	
PURFLUX	TEK054	BMW	X4 (F26) XDRIVE 20 D	B47 D20 A	140	2014	2018
		BMW	X5 (E70) 3.0 D	M57 D30 (306D3)	173	2006	2008

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HEAVY DUTY RTV SILICONE

WWW.LARSSONCHEMICALS.COM

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MEDIUM STRENGTH

THREADLOCKER

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L-6262

HIGH STRENGTH

THREADLOCKER

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LARSSÖN®

WIPERS

LD DELANTEROS

SERVICIO LIGERO

LARSSÖN® ofrece la siguiente variedad de limpiaparabrisas delanteros de alta calidad para servicio ligero:

Flex Tech : Flexible
Metal Tech : Clásico
Robot Tech : Híbrido

Los distintos limpiaparabrisas cuentan con sus respectivos adaptadores en sus medidas correspondientes, facilitando así su instalación.

MetalTech y RobotTech incluyen un adaptador múltiple universal, el cual cubre los cuatro brazos de vehículo más comunes del mercado.

WWW.LARSSONWIPERS.COM

FLEX TECH

Flexible

METAL TECH

Clásico

ROBOT TECH

Híbrido

LARSSÖN®

W I P E R

LD TRASERO

SERVICIO LIGERO

LARSSÖN® ofrece también limpiaparabrisas traseros de alta calidad para vehículos ligeros :

Rear Tech : Trasero

La tecnología RearTech cuenta con un diseño aerodinámico, a su vez con gran durabilidad, rendimiento, e insonoridad.

Dispone de sistema de clips múltiples.

REAR TECH

Trasero

TRUCK & BUS

Camiones y Autobuses

LARSSÖN®

WIPER

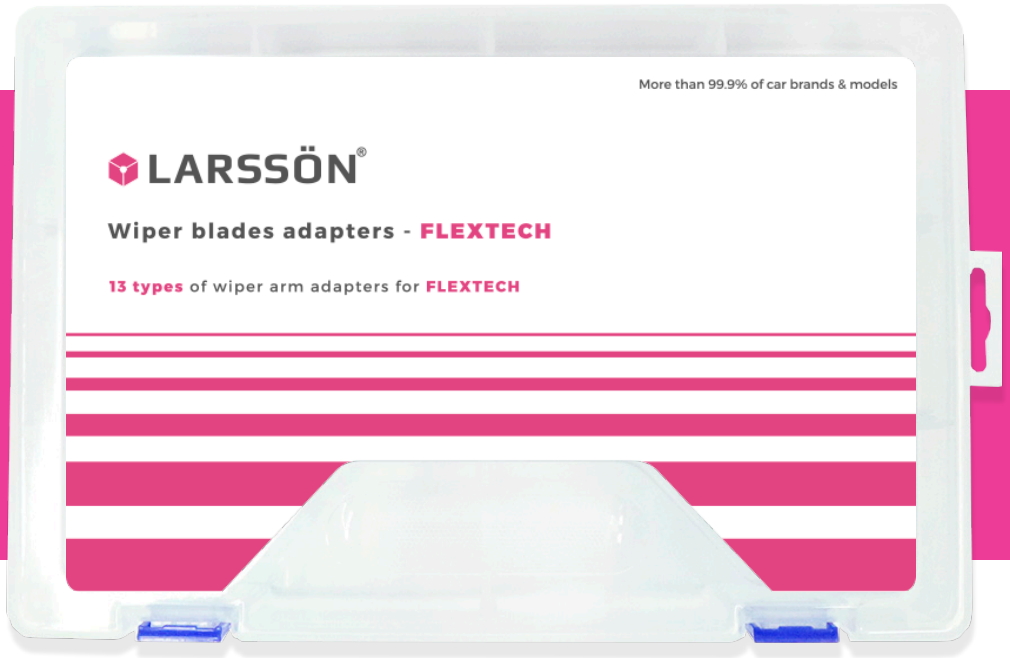
HD DELANTERO

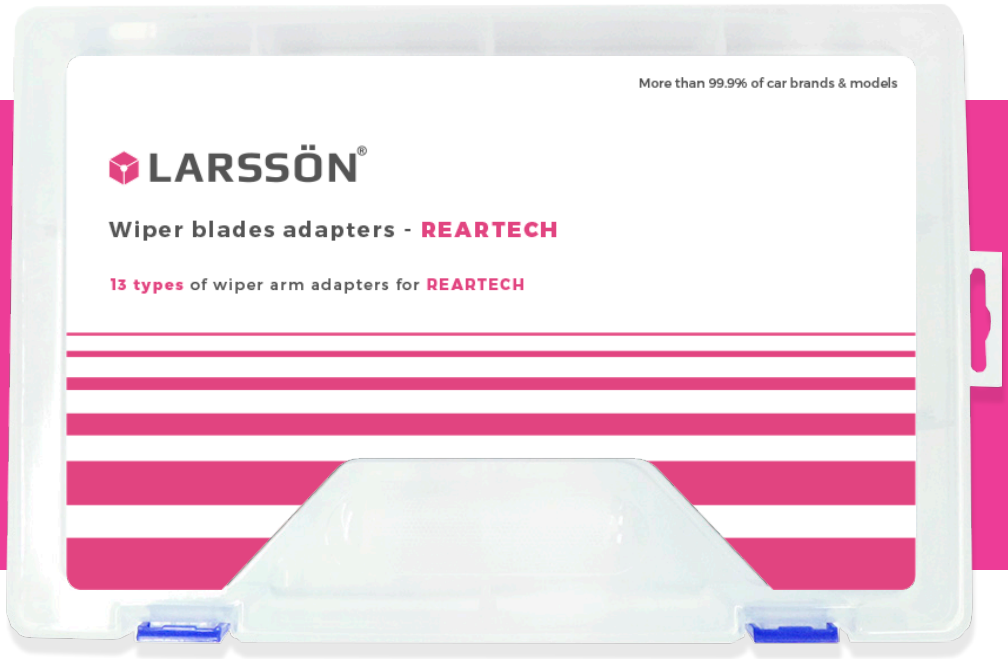
SERVICIO PESADO

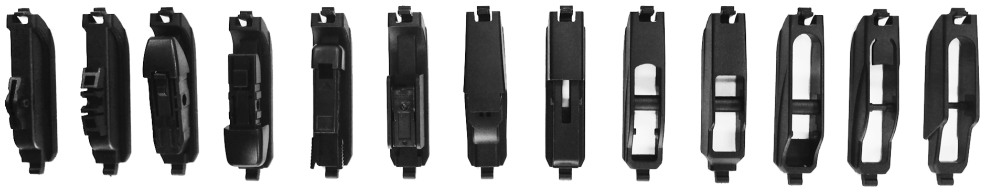
LARSSÖN® también proporciona limpiaparabrisas delanteros de alta calidad para servicio pesado:

Truck & Bus :
Camiones y Autobuses

La tecnología Truck&Bus cuenta con un diseño estructural adaptativo, para un ajuste limpio y sin fugas.


More than 99.9% of car brands & models
LARSSÖN®
Wiper blades adapters - FLEXTECH
13 types of wiper arm adapters for FLEXTECH


More than 99.9% of car brands & models
LARSSÖN®
Wiper blades adapters - REARTECH
13 types of wiper arm adapters for REARTECH



FLEXTECH ADAPTERS

Adaptadores para Limpiaparabrisas FLEXTECH

La caja de adaptadores para limpiaparabrisas **FLEXTECH** incluye varias unidades de cada uno de los trece adaptadores. Estos cubren el 99% del parque automotor. El adaptador correspondiente a cada vehículo será suministrado por el experto.

Para esto, el interior de la caja muestra una tabla de equivalencias entre los brazos del vehículo y sus correspondientes adaptadores.

La caja del limpiaparabrisas **FLEXTECH** incluye un adaptador para brazos universales tipo gancho (en "U") y otro para brazos tipo botón.

2 Adaptadores incluidos en la caja.

Adaptador correspondiente proporcionado por el experto.

REARTECH ADAPTERS

Adaptadores para Limpiaparabrisas REARTECH

La caja de adaptadores para limpiaparabrisas **REARTECH** incluye varias unidades de cada uno de los trece adaptadores. Estos cubren el 99% del parque automotor. El adaptador correspondiente a cada vehículo será suministrado por el experto.

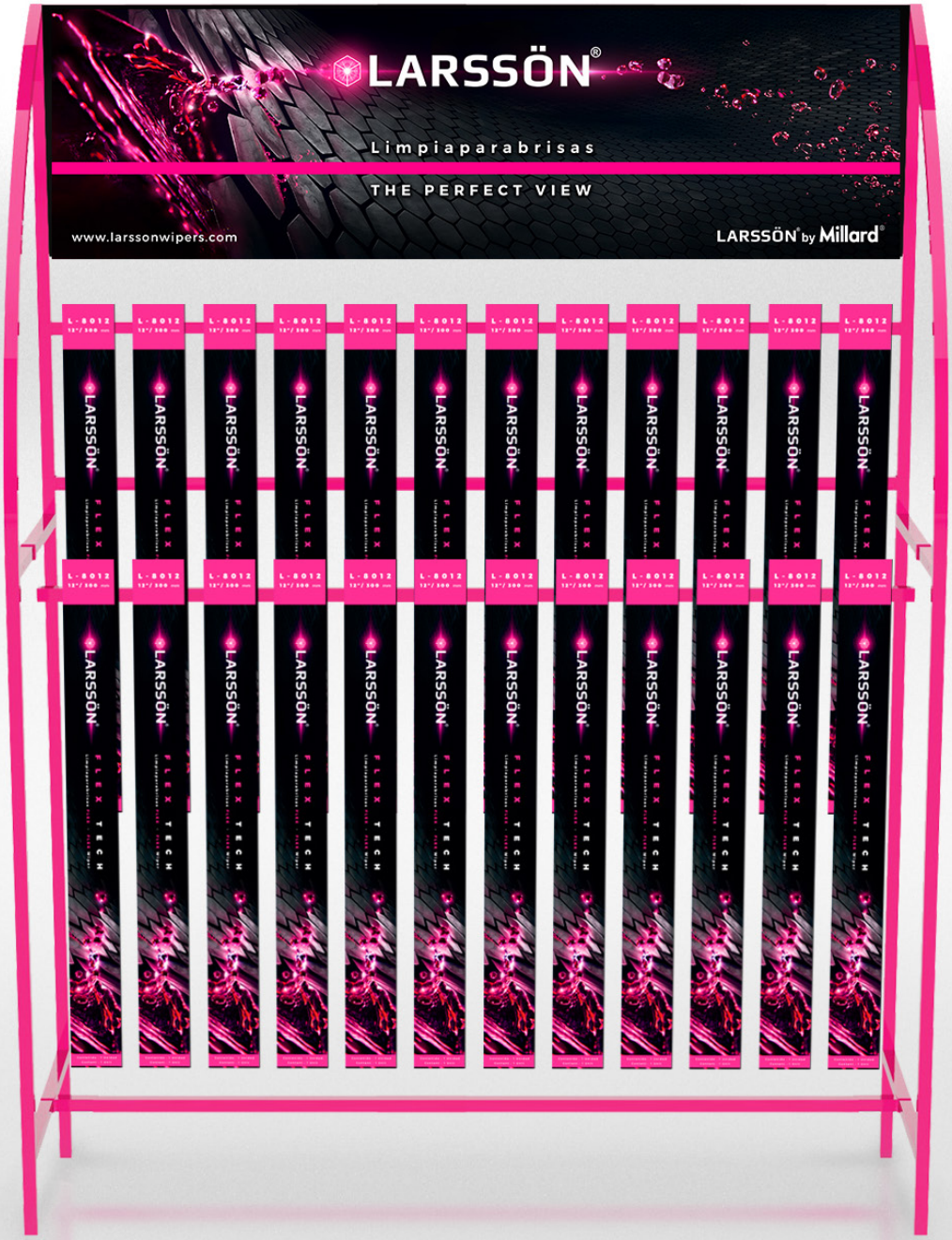
Para esto, el interior de la caja muestra una tabla de equivalencias entre los brazos del vehículo y sus correspondientes adaptadores.

Adaptador correspondiente proporcionado por el experto.

LARSSÖN®

L-8902

WIPER DISPLAY



WIPER DISPLAYS

Exhibidores Limpiaparabrisas

L-89 SERIES

Los exhibidores de limpiaparabrisas poseen una estructura rígida de acero para una gran resistencia y soporte del peso. Su acabado en rosa LARSSÖN® junto con sus amplias cabeceras hacen de estos exhibidores un producto llamativo.

Todos los exhibidores son compatibles con los distintos tamaños de limpiaparabrisas LARSSÖN®.

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LARSSÖN®

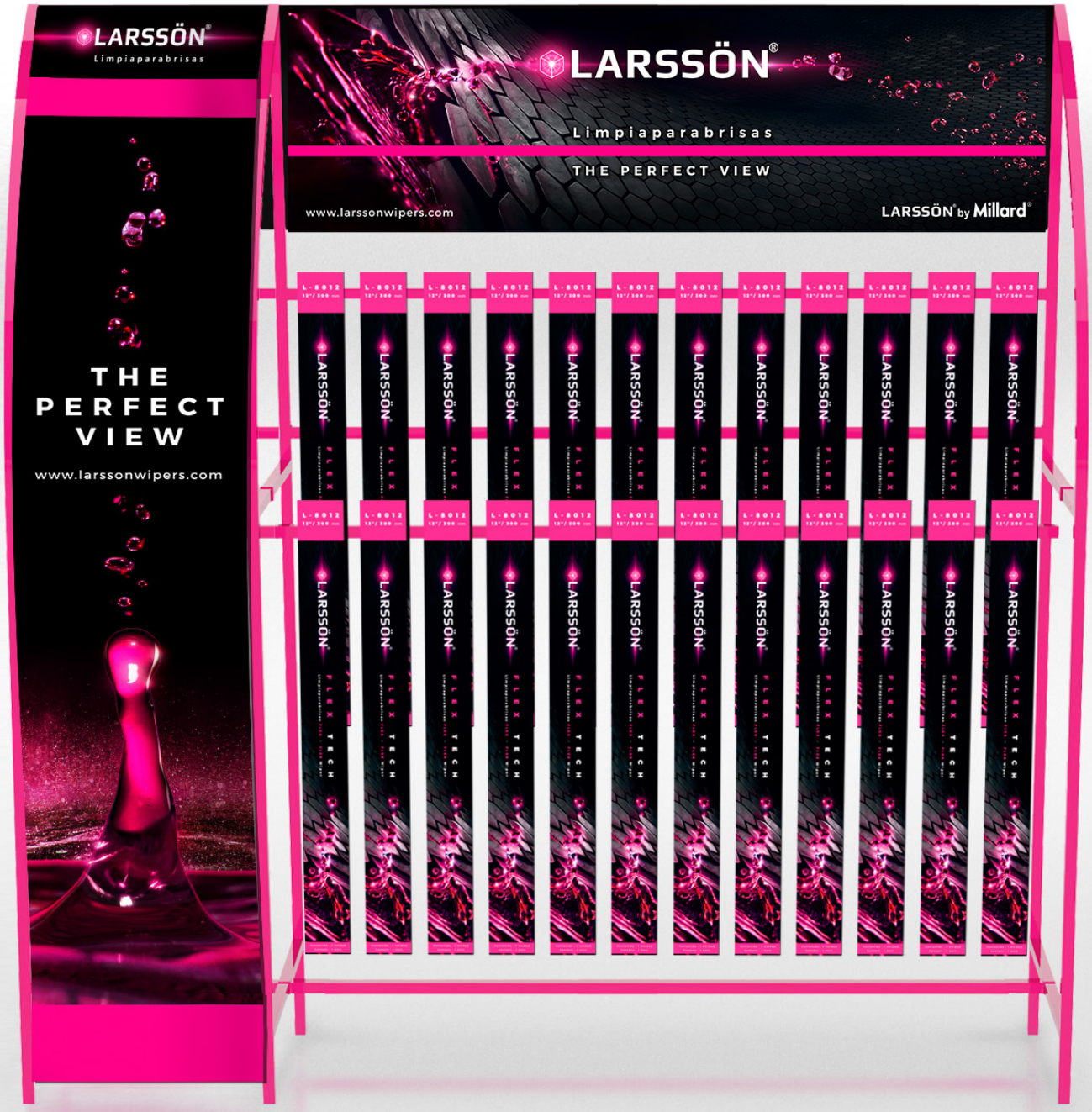
L-8901

WIPER DISPLAY

LARSSÖN®

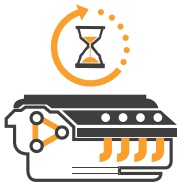
L-8903

WIPER DISPLAY



BUENAS PRACTICAS MILLARD FILTERS PARA EL CAMBIO DE FILTROS

A continuación, se describen el conjunto de Buenas Prácticas que reconocemos como acciones que valorizan las operaciones de cambio de filtros de cualquier clase en nuestro automóvil, recordando que estas deben realizarse siempre respetando los intervalos de tiempo o recorrido recomendados por cada fabricante y para cada vehículo, en los espacios apropiados y con la herramienta adecuada.

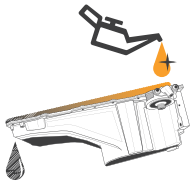


Atemperado del motor

El aceite caliente es más sencillo de retirar para realizar una restitución de filtro de aceite. Si el motor está frío, manténgalo funcionando al menos 10 minutos.

Contemporizado do motor

A substituição do filtro do motor deve ser feita com o do óleo quente, já que assim é mais fácil de o retirar. No caso do óleo estiver frio, ligue o motor até este atingir a temperatura ideal que permita a sua exclusão.

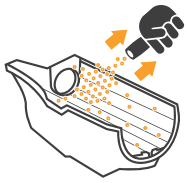


Vaciado del aceite del cárter

Para no contaminar el nuevo elemento filtrante con aceite sucio, se recomienda drenar y reponer la totalidad del circuito de aceite con aceite nuevo.

Esvaziamento do óleo do carter

Para não contaminar o filtro novo com óleo sujo, é recomendado a drenagem do óleo usado, fazendo assim a exclusão total do fluido presente no sistema de lubrificação.

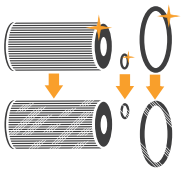


Limpieza y aspirado de bases de montaje

Para la sustitución de filtros de aire o cabina, se debe realizar la limpieza de las carcasas o bases de montaje, para así evitar daños por los elementos que hayan quedado en el interior.

Limpeza e aspirado das bases de montagem

Previamente à substituição dos filtros do ar e habitáculo, as carcaças e bases de montagem devem ser limpas a fim de evitar danos ocasionados por elementos que tenham ficado no seu interior.



Sustitución de elementos de sellado en bases de montaje

Asegúrese de restituir la totalidad del filtro, en algunos casos, el elemento filtrante incluye un elemento de sellado, este también debe sustituirse con la reposición del filtro.

Substituição de vedantes nas bases de montagem

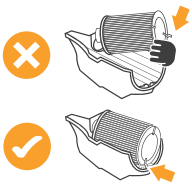
Confira a restituição do filtro na sua totalidade, alguns casos, o elemento filtrante pode incluir um vedante, este também deverá ser substituído.

Lubricación de juntas y retenes

Antes del montaje de elementos filtrantes de aceite o combustible, se recomienda untar con el mismo producto a filtrar, las juntas de estanquidad del dispositivo para mejorar su capacidad de sellado.

Lubrificação de vedantes e retentores

Previamente à montagem dos filtros de elemento para óleo ou combustível, recomenda-se lubrificar os vedantes como o mesmo produto a filtrar, para melhorar a sua capacidade de vedação



Correcto posicionado del elemento filtrante

Especialmente en filtros "de cartucho" que van dentro de carcasas o tienen una posición concreta de montaje, es conveniente asegurar que esté en su lugar, de forma que su funcionalidad no se vea mermada.

Posicionamento do elemento filtrante

Em especial os filtros "de Elemento" que vão no interior das carcaças ou que apresentam uma posição específica, é conveniente conferir o seu correto posicionamento, de forma a que o seu funcionamento não esteja viciado.

Cebado de filtros

Especialmente en filtros tipo "Spin On" es recomendable realizar un pre llenado del fluido trabajado, para que, en casos como filtros de aceite, el motor no quede sin lubricación y se ocasionen daños en este.

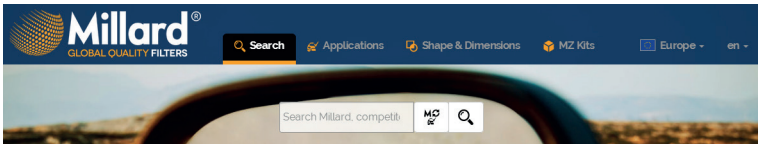
Purgado de filtros

Especialmente nos filtros tipo "Spin On" o recomendável é realizar o preenchimento do filtro, para que a lubrificação seja constante, isto no caso dos filtros do óleo.

	Aceite		Combustible					Aire		Cabina
	Ecológicos	Spin On	Ecológicos	Diesel DLF	In Line	Diesel Módulo	Spin On	Cilíndrico	Panel	Panel
Atemperado del motor	1	1								
Vaciado del aceite del cárter	2	2								
Limpieza y aspirado de la base de montaje								1	1	1
Sustitución de elementos de sellado	3		1							
Lubricación de juntas y retenes	4	3	2				1			
Correcto posicionado del elemento filtrante	5		3					2	2	2
Cebado de filtros		4					2			
Asegurado de correcta entrada de rosca		5					3			
Apretado Adecuado		6					4			
Correcto asegurado de conexiones				1	1	1				
Alimentación de circuitos					2					
Cerrado de carcasas o cartuchos	6		4					3	3	3
Purgado de Aire			5	2		2	5			
Inspección de fugas	7	7	6	3	3	3	6			

Landing page

Hemos mejorado la página principal del catálogo online. Seguimos dando prioridad a la búsqueda de productos, pero ofrecemos más información en la parte inferior de la página. Descubre los nuevos productos, o descarga directamente el catálogo en PDF.



Kits MZ

Todo para tu coche en un solo pack.

Nuevos Productos

Descubre aquí nuestros nuevos productos.

Filtros MC

¿Sabes los beneficios de cambiar tu filtro de cabina?

Catálogos Descargables

El catálogo de tu país a un click.

Búsqueda más potente

Hemos aumentado la potencia y la usabilidad de la misma.

Cuando realice una búsqueda, se mostrará un desplegable con posibles resultados.

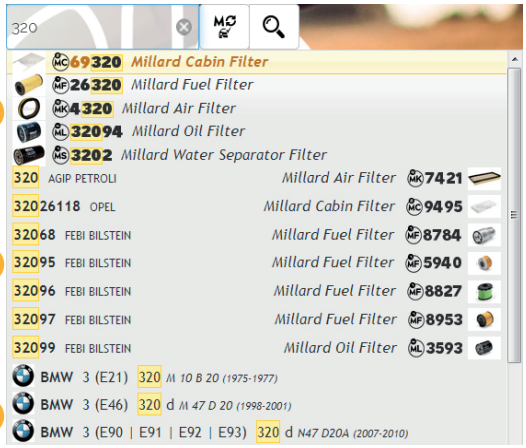
Una primera sección con las referencias Millard que concuerden con su búsqueda, una segunda sección con las referencias de competidores, y su equivalencia en Millard.

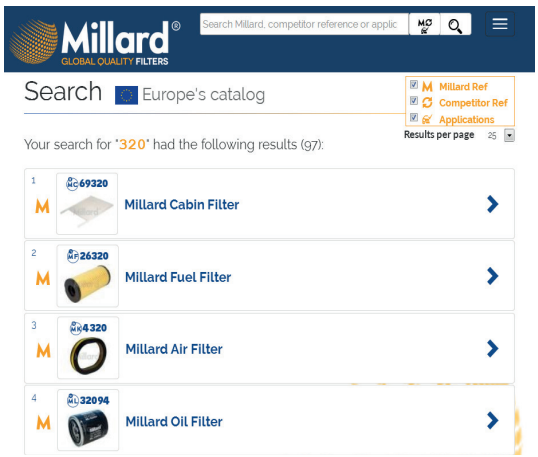
Una tercera sección con los vehículos que concuerden con la búsqueda realizada.

Referencias Millard

Referencias de Competidor

Aplicaciones





Si lo desea, puede modificar este comportamiento a través del botón de opciones ubicado inmediatamente a la derecha de la caja de búsqueda y elegir qué resultados quieres consultar.

Si en la caja de búsqueda, en vez de Enter hace click en el sistema le redirigirá a una página de resultados más extensa en función de lo escrito en la caja de búsqueda.

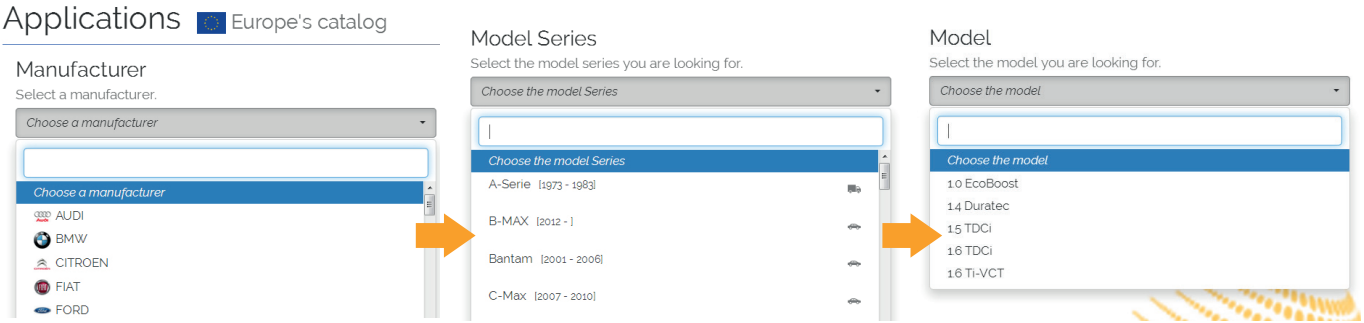
En esta página de resultados, podrá filtrar por tipo de resultado modificando los parámetros de la esquina superior derecha (Productos Millard, competidores o aplicaciones). Según el número de resultados obtenido, es posible que los resultados se organicen en varias páginas.

En la parte inferior de la página encontrará la barra para navegar a través de todas las páginas de resultados.

Si pulsa sobre uno de los resultados, accederá al detalle de los mismos, bien sea un producto Millard o una aplicación.

Sección de aplicaciones

Hemos dotado también de una mayor funcionalidad a la sección de búsqueda por aplicaciones. Ahora, en los desplegables de marcas, series o modelos, puede utilizar la caja de filtrado para encontrar rápidamente la aplicación buscada.



Marca

Seleccione una Marca, se abrirá el siguiente menú para elegir serie.

Serie

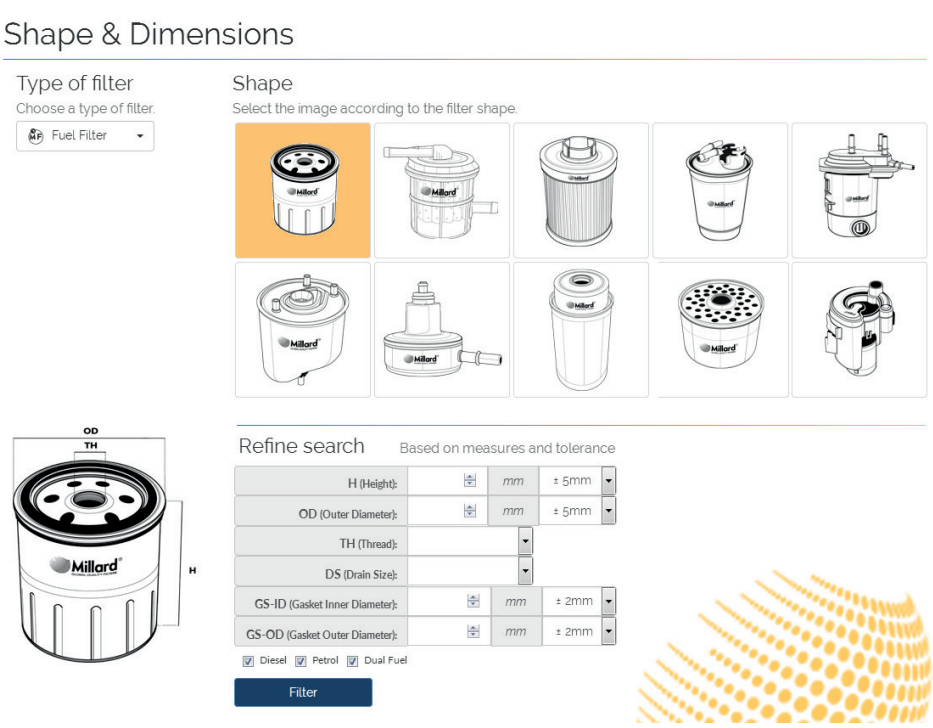
En el desplegable de series, obtendrá información acerca del tipo de vehículo, ligero o pesado a través de los iconos ubicados a la derecha del modelo.

Modelo

Una vez seleccionado el modelo, obtendrá el resultado completo de la aplicación. Pulse sobre un filtro para ver el detalle.

Sección de búsqueda por forma y medidas

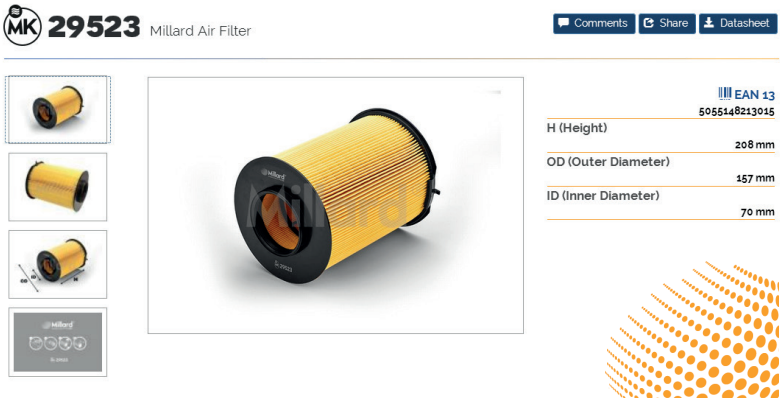
Hemos mantenido la esencia de la sección de búsqueda por medidas, mejorando la experiencia a través de unos iconos mejorados y una caja de búsqueda de medidas mucho más intuitiva.

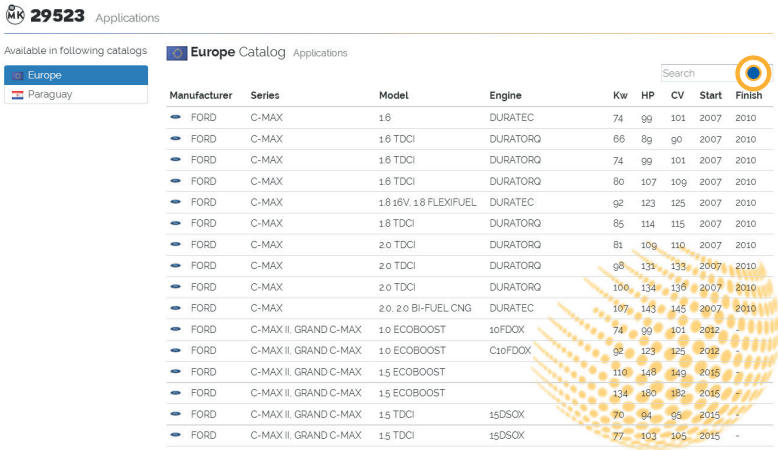


Además, ahora, podrá visualizar las dimensiones de los productos sin necesidad de acceder a la ficha de producto.

Ficha de producto

- Mejor visibilidad del producto.
- Podrá emitir un comentario sobre el artículo, y valorarlo.
- Podrá compartir la URL de producto con otra persona, enviándoselo mediante email, o bien a través de Twitter, Facebook, Google+ o LinkedIn
- Podrá descargar la ficha de producto en PDF (Atención: El catálogo de Millard es actualizado varias veces a la semana, por lo que las fichas de producto pueden quedar obsoletas en poco tiempo)





Manufacturer	Series	Model	Engine	Kw	HP	CV	Start	Finish
FORD	C-MAX	1.6	DURATEC	74	99	101	2007	2010
FORD	C-MAX	1.6 TDCI	DURATORQ	66	89	90	2007	2010
FORD	C-MAX	1.6 TDCI	DURATORQ	74	99	101	2007	2010
FORD	C-MAX	1.6 TDCI	DURATORQ	80	107	109	2007	2010
FORD	C-MAX	1.8 16V, 1.8 FLEXIFUEL	DURATEC	92	123	125	2007	2010
FORD	C-MAX	1.8 TDCI	DURATORQ	85	114	115	2007	2010
FORD	C-MAX	2.0 TDCI	DURATORQ	81	109	110	2007	2010
FORD	C-MAX	2.0 TDCI	DURATORQ	98	131	133	2007	2010
FORD	C-MAX	2.0 TDCI	DURATORQ	100	134	136	2007	2010
FORD	C-MAX	2.0, 2.0 BI-FUEL CNG	DURATEC	107	143	145	2007	2010
FORD	C-MAX II, GRAND C-MAX	1.0 ECOBOOST	10FDOX	74	99	101	2012	-
FORD	C-MAX II, GRAND C-MAX	1.0 ECOBOOST	C10FDOX	92	123	125	2012	-
FORD	C-MAX II, GRAND C-MAX	1.5 ECOBOOST		110	148	149	2015	-
FORD	C-MAX II, GRAND C-MAX	1.5 ECOBOOST		134	180	182	2015	-
FORD	C-MAX II, GRAND C-MAX	1.5 TDCI	15DSOX	70	94	95	2015	-
FORD	C-MAX II, GRAND C-MAX	1.5 TDCI	15DSOX	77	103	105	2015	-

Bajo la ficha de producto accederá a las aplicaciones de su mercado.

Dispone de una caja de búsqueda para filtrar sobre esos mismos resultados, buscando por cualquier campo que sea filtrable (marca, modelo, motor, potencia, año...)

Si pulsa sobre una aplicación, se le redirigirá al detalle de la misma, con todos los ítems para los que aplique.

Sección MZ

Mejoramos la identificación de los MZ, mostrando las marcas para las que aplica el Kit.

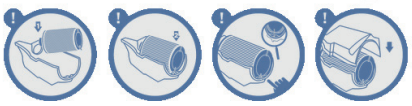
Pulsando sobre el kit, accederá a la ficha extendida del MZ, obteniendo información sobre su composición y aplicaciones.

Búsqueda desde la página web

Para mejorar la experiencia de usuario, hemos incorporado una caja de búsqueda directa en nuestra página web (www.millardfilters.com).

Esta se encuentra en el margen derecho, y desplegándola, podrás hacer una búsqueda directa en nuestro catálogo online.

El resultado de la búsqueda sería lo mostrado a continuación:



Millard®

GLOBAL QUALITY FILTERS

MC — CABINA

MK — AIRE

MF — COMBUSTIBLE

ML — ACEITE

MT — TRANSMISIÓN