

# MF 619 Millard Fuel Filter

Catálogo Europa, 21/04/2026



## DIMENSIONES

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

## PRESENTACION

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



Para información actualizada visite <http://mlrd.es/MF-619>

## REFERENCIAS DE CRUCE

<b>CHEVROLET</b>	96444649	<b>GENERAL MOTORS</b>	96335719
<b>DAEWOO</b>	96 281 411	<b>GM</b>	96335719
<b>DAEWOO</b>	96 503 420	<b>PUROLATOR</b>	F65563
<b>DAEWOO</b>	96444649	<b>WIX FILTERS</b>	33850

## APLICACIONES (EUROPA)

### CHERY

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
QQ3	0.8	SQR372 Gasolina	38	51	52	2004	2012
QQ3	1.1	SQR472 Gasolina	50	67	68	2006	2010
QQ6	1.1	SQR472F Gasolina	50	67	68	2006	2013
TIGGO	2.0	4G63-S4M Gasolina	92	123	125	2005	2008
TIGGO	2.0 4WD	4G63-S4M Gasolina	92	123	125	2005	2009
TIGGO	2.4	4G64-S4M Gasolina	95	127	129	2005	2008
TIGGO	2.4 A las 4 rueda:	4G64-S4M Gasolina	95	127	129	2005	2008

### CHEVROLET

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
AVEO - KALOS Hatchback (T2 1.2		LY4 Gasolina	53	71	72	2004	2008
AVEO - KALOS Hatchback (T2 1.2 LPG		LY4 Gasolina Gas (LF 53	71	72	72	2005	2008
AVEO - KALOS Hatchback (T2 1.4		LX5(85CUL4) Gasolin	61	82	83	2005	2008
AVEO - KALOS Hatchback (T2 1.4 16V		L14(85CUL4) Gasolin	69	92	94	2003	2008
AVEO - KALOS Hatchback (T2 1.5		A15SMS Gasolina	62	83	84	2005	2008
AVEO - KALOS Hatchback (T2 1.2		B12S1; LY4 Gasolina	56	75	76	2007	2012
AVEO - KALOS Hatchback (T2 1.2		LMU Gasolina	55	74	75	2008	
AVEO - KALOS Hatchback (T2 1.2		LMU Gasolina	62	83	84	2008	
AVEO - KALOS Hatchback (T2 1.2		LY4 Gasolina	53	71	72	2006	
AVEO - KALOS Hatchback (T2 1.2 LPG		LMU Gasolina Gas (LI 60	80	82	82	2008	2012
AVEO - KALOS Hatchback (T2 1.2 LPG		LMU Gasolina Gas (LI 62	83	84	84	2008	2011
AVEO - KALOS Hatchback (T2 1.4		LDT Gasolina	74	99	101	2008	
AVEO - KALOS Hatchback (T2 1.4 16V		L14(85CUL4) Gasolin	69	92	94	2006	2008

**CHEVROLET**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
AVEO - KALOS Hatchback (T2 1.4 Flexfuel		F14D3 Gasolina Etanol	69	92	94	2011	2013
AVEO - KALOS Sedan (T200) 1.4		L14(85CUL4) Gasolin	69	92	94	2003	2008
AVEO - KALOS Sedan (T200) 1.5		LV8(91CUL4) Gasolin	63	84	86	2004	2006
AVEO - KALOS Sedan (T250); 1.2		LMU Gasolina	55	74	75	2008	
AVEO - KALOS Sedan (T250); 1.2		LMU Gasolina	62	83	84	2008	
AVEO - KALOS Sedan (T250); 1.2		LY4 Gasolina	53	71	72	2005	2007
AVEO - KALOS Sedan (T250); 1.2 LPG		LMU Gasolina Gas (LI 62		83	84	2009	
AVEO - KALOS Sedan (T250); 1.4		L95; L14(85CUL4) Ga	69	92	94	2005	2013
AVEO - KALOS Sedan (T250); 1.4		LDT Gasolina	74	99	101	2008	
AVEO - KALOS Sedan (T250); 1.4		LX5(85CUL4) Gasolin	61	82	83	2005	
AVEO - KALOS Sedan (T250); 1.4 CNG		L95 Gasolina Gas nat	69	92	94	2008	
AVEO - KALOS Sedan (T250); 1.5		F15S3; LX6 Gasolina	62	83	84	2005	
AVEO - KALOS Sedan (T250); 1.6		LXT Gasolina	75	101	102	2008	
EPICA (KL1 ) 2.0		L88 Gasolina	94	126	128	2005	2006
EPICA (KL1 ) 2.0		L88 Gasolina	98	131	133	2005	2006
EPICA (KL1 ) 2.0		LBM; LF3(121CUL6) ( 105		141	143	2006	2011
EPICA (KL1 ) 2.0 LPG		LBM; LF3(121CUL6) ( 105		141	143	2007	2010
EPICA (KL1 ) 2.5		LF4(152CUL6); LBK ( 115		154	156	2006	2011
EVANDA 2.0		L88 Gasolina	96	129	130	2005	2006
LACETTI (J200) 1.4 16V		L14(85CUL4) Gasolin	70	94	95	2005	2013
LACETTI (J200) 1.4 LPG		L14(85CUL4) Gasolin	69	92	94	2005	2012
LACETTI (J200) 1.6		LXT; L44(96CUL4) Gε	80	107	109	2005	
LACETTI (J200) 1.8		LDA Gasolina	89	119	121	2005	2011
LACETTI (J200) 1.8		LDA Gasolina	90	121	122	2005	
LACETTI Sedan (J200) 1.4		L14(85CUL4) Gasolin	69	92	94	2005	2013
LACETTI Sedan (J200) 1.6		LXT; L44(96CUL4) Gε	80	107	109	2005	2013
LACETTI Sedan (J200) 1.8		LDA Gasolina	90	121	122	2005	2013
LACETTI Station Wagon (J200 1.6		LXT; L44(96CUL4) Gε	80	107	109	2005	
LACETTI Station Wagon (J200 1.8		LDA Gasolina	89	119	121	2005	
LACETTI Station Wagon (J200 1.8		LDA Gasolina	90	121	122	2005	2013
MATIZ (M200; M250) 0.8		LQ2(49CUL3); LBF(4ε	38	51	52	2005	2013
MATIZ (M200; M250) 0.8 LPG		LQ2(49CUL3); LBF(4ε	38	51	52	2005	2007
MATIZ (M200; M250) 1.0		B10S1; LA2 Gasolina	48	64	65	2007	
MATIZ (M200; M250) 1.0		LQ4(61CUL4) Gasolir	47	63	64	2005	2007
MATIZ (M200; M250) 1.0		LQ4(61CUL4) Gasolir	49	66	67	2005	
MATIZ (M200; M250) 1.0 LPG		LA2; LQ4(61CUL4) G;	49	66	67	2005	2011
NUBIRA Sedan 1.4		L14(85CUL4) Gasolin	69	92	94	2005	2007
NUBIRA Sedan 1.4		L14(85CUL4) Gasolin	70	94	95	2006	2008
NUBIRA Sedan 1.6		LXT; L44(96CUL4) Gε	80	107	109	2005	2011
NUBIRA Sedan 1.8		LDA Gasolina	89	119	121	2006	2007
NUBIRA Sedan 1.8		LDA Gasolina	90	121	122	2005	2009
NUBIRA Station Wagon 1.6		LXT; L44(96CUL4) Gε	80	107	109	2005	2011
NUBIRA Station Wagon 1.8		LDA Gasolina	89	119	121	2005	2011
NUBIRA Station Wagon 1.8		LDA Gasolina	90	121	122	2005	2009
OPTRA Sedan (1J ; J200) 1.6		F16D3; LXT; L44(96C	80	107	109	2003	2008
OPTRA Sedan (1J ; J200) 1.6		LXT Gasolina	78	105	106	2003	2008
OPTRA Sedan (1J ; J200) 1.8		LDA Gasolina	90	121	122	2003	2008
REZZO Monospace (U100) 1.6		L44(96CUL4) Gasolin	66	88	90	2005	2009
REZZO Monospace (U100) 1.6		L44(96CUL4) Gasolin	77	103	105	2005	
REZZO Monospace (U100) 1.6		L44(96CUL4) Gasolin	79	106	107	2005	
REZZO Monospace (U100) 2.0		L88 Gasolina	89	119	121	2005	
REZZO Monospace (U100) 2.0		L88 Gasolina	90	121	122	2005	2009
SPARK 0.8		LQ2(49CUL3); LBF(4ε	37	50	50	2005	2010
SPARK 1.0 SX		B10S; LA2 Gasolina	46	62	63	2005	
SPARK 1.0 SX		LQ4(61CUL4) Gasolir	49	66	67	2005	
SPARK (M150) 0.8		F8CV Gasolina	38	51	52	2000	2006
SPARK (M300) 1.2 LPG		LMU Gasolina Gas (LI 60		80	82	2010	

**DIMENSIONES**

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In:	8 mm
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Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



**DAEWOO**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
EVANDA (KLAL)	2.0	X 20 SED Gasolina	96	129	130	2002	
KALOS (KLAS)	1.2	B12S1 Gasolina	53	71	72	2003	
KALOS (KLAS)	1.4	F14S3 Gasolina	61	82	83	2002	
KALOS (KLAS)	1.4 16V	F14D3 Gasolina	69	92	94	2003	
KALOS (KLAS)	1.5	LV8(91CUL4) Gasolin	62	83	84	2002	2004
KALOS (KLAS)	1.6	F16S4 Gasolina	78	105	106	2003	
KALOS Sedan (KLAS)	1.4	F14D3 Gasolina	69	92	94	2003	2004
KALOS Sedan (KLAS)	1.4	F14S3 Gasolina	61	82	83	2002	2004
KALOS Sedan (KLAS)	1.5	F15S Gasolina	62	83	84	2002	2004
LACETTI Hatchback (KLAN)	1.4	F14D3 Gasolina	69	92	94	2002	2004
LACETTI Hatchback (KLAN)	1.4	F14D3 Gasolina	70	94	95	2004	
LACETTI Hatchback (KLAN)	1.6	F16D3 Gasolina	80	107	109	2004	
LACETTI Hatchback (KLAN)	1.8	T18SED Gasolina	90	121	122	2004	
LANOS (KLAT)	1.3	A13SMS Gasolina	55	74	75	1997	
LANOS (KLAT)	1.5	A15SMS Gasolina	63	84	86	1997	
LANOS (KLAT)	1.5	L43(91CUL4) Gasolin	73	98	99	1997	1999
LANOS (KLAT)	1.6 16V	A16DMS Gasolina	78	105	106	1997	
LANOS Sedan (KLAT)	1.3	A13SMS Gasolina	55	74	75	1997	
LANOS Sedan (KLAT)	1.5	A15SMS Gasolina	63	84	86	1997	
LANOS Sedan (KLAT)	1.6 16V	A16DMS Gasolina	78	105	106	1997	
LEGANZA (KLAV)	2.0 16V	T20SED Gasolina	93	125	126	2000	2004
LEGANZA (KLAV)	2.0 16V	X 20 SED Gasolina	98	131	133	1997	2002
MATIZ (M100; M150)	0.8	F8CV Gasolina	38	51	52	1998	
MATIZ (M100; M150)	1.0	B10S Gasolina	46	62	63	2003	2004
MATIZ (M100; M150)	1.0	B10S Gasolina	47	63	64	2003	
MATIZ (M200; M250)	0.8	F8CV Gasolina	38	51	52	2005	2010
NUBIRA (J100)	1.6	A16DMS Gasolina	76	102	103	2002	2003
NUBIRA (J100)	1.6 16V	A16DMS Gasolina	78	105	106	1997	1999
NUBIRA (J100)	2.0 16V	X 20 SED Gasolina	98	131	133	1997	
NUBIRA (J100)	2.0 CDX	T20SED Gasolina	93	125	126	2002	2003
NUBIRA (J150)	1.6 16V	A16DMS Gasolina	78	105	106	1999	2002
NUBIRA (J150)	2.0 16V	X 20 SED Gasolina	98	131	133	1999	2002
NUBIRA Sedan (J100)	1.6 16V	A16DMS Gasolina	76	102	103	2000	
NUBIRA Sedan (J100)	1.6 16V	A16DMS Gasolina	78	105	106	1997	1999
NUBIRA Sedan (J100)	2.0	C20SED Gasolina	81	109	110	1999	2003
NUBIRA Sedan (J100)	2.0 16V	T20SED Gasolina	93	125	126	2000	
NUBIRA Sedan (J100)	2.0 16V	X 20 SED Gasolina	98	131	133	1997	
NUBIRA Sedan (J150)	1.6 16V	A16DMS Gasolina	78	105	106	1999	2002
NUBIRA Sedan (J150)	2.0 16V	X 20 SED Gasolina	98	131	133	1999	2002
NUBIRA Sedan (J200)	1.6	F16D3 Gasolina	80	107	109	2003	
NUBIRA Sedan (J200)	1.8	T18SED Gasolina	90	121	122	2003	
NUBIRA Station Wagon (J150)	1.6 16V	A16DMS Gasolina	78	105	106	1999	2002
NUBIRA Station Wagon (J150)	2.0 16V	X 20 SED Gasolina	98	131	133	1999	2002
NUBIRA Wagon (J100)	1.6 16V	A16DMS Gasolina	66	88	90	1997	
NUBIRA Wagon (J100)	1.6 16V	A16DMS Gasolina	76	102	103	2000	
NUBIRA Wagon (J100)	1.6 16V	A16DMS Gasolina	78	105	106	1997	1999
NUBIRA Wagon (J100)	2.0 16V	T20SED Gasolina	93	125	126	2000	
NUBIRA Wagon (J100)	2.0 16V	X 20 SED Gasolina	98	131	133	1997	
NUBIRA Wagon (J200)	1.6	F16D3 Gasolina	80	107	109	2003	
NUBIRA Wagon (J200)	1.8	T18SED Gasolina	90	121	122	2003	
REZZO (U100)	1.6	A16DMS Gasolina	77	103	105	2000	
REZZO (U100)	1.6	A16DMS Gasolina	78	105	106	2002	2004
REZZO (U100)	1.8	F18S2 Gasolina	67	90	91	2000	
REZZO (U100)	1.8	F18S2 Gasolina	72	97	98	2000	
REZZO (U100)	1.8	F18S2 Gasolina	74	99	101	2000	
REZZO (U100)	2.0	C20SED; T20SED Ga	94	126	128	2000	
REZZO (U100)	2.0	T20SED Gasolina	89	119	121	2001	2004

**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



**GREAT WALL**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
SAFE F1	2.2	491Q-E Gasolina	78	105	106	2006	2009

**OPEL**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
ASTRA G CLASSIC Caravan (I	1.4 (F35)	Z 14 XEP Gasolina	66	88	90	2007	2009
ASTRA G CLASSIC Caravan (I	1.4 16V	Z 14 XE Gasolina	66	88	90	2004	2007
ASTRA G CLASSIC Caravan (I	1.6	Z 16 XE Gasolina	74	99	101	2004	2006
ASTRA G CLASSIC Sedan (T9	1.4 16V (F69)	Z 14 XE Gasolina	66	88	90	2004	2009
ASTRA G CLASSIC Sedan (T9	1.6 16V (F69)	Z 16 XE Gasolina	74	99	101	2004	2008
ASTRA G Coupe (T98)	1.6 16V (F07)	Z 16 XE Gasolina	74	99	101	2000	2005
ASTRA G Coupe (T98)	1.6 16V (F07)	Z 16 XEP Gasolina	76	102	103	2000	2005
ASTRA G Coupe (T98)	1.8 16V (F07)	X 18 XE1 Gasolina	85	114	115	2000	2000
ASTRA G Coupe (T98)	1.8 16V (F07)	Z 18 XE Gasolina	92	123	125	2000	2005
ASTRA G Coupe (T98)	2.0 16V Turbo (F	Z 20 LET Gasolina	140	188	190	2000	2001
ASTRA G Coupe (T98)	2.0 16V Turbo (F	Z 20 LET Gasolina	141	189	192	2001	2005
ASTRA G Coupe (T98)	2.0 16V Turbo (F	Z 20 LET Gasolina	147	197	200	2002	2005
ASTRA G Coupe (T98)	2.2 16V (F07)	Z 22 SE Gasolina	108	145	147	2000	2005
ASTRA G Descapotable (T98)	1.6 (F67)	Z 16 XEP Gasolina	76	102	103	2003	2005
ASTRA G Descapotable (T98)	1.6 16V (F67)	Z 16 XE Gasolina	74	99	101	2001	2005
ASTRA G Descapotable (T98)	1.8 16V (F67)	Z 18 XE Gasolina	92	123	125	2001	2005
ASTRA G Descapotable (T98)	2.0 16V Turbo (F	Z 20 LET Gasolina	147	197	200	2002	2005
ASTRA G Descapotable (T98)	2.0 OPC (F67)	Z 20 LET Gasolina	141	189	192	2002	2005
ASTRA G Descapotable (T98)	2.2 16V (F67)	Z 22 SE Gasolina	108	145	147	2001	2005
ASTRA G Hatchback (T98)	1.2 16V (F08; F4	X 12 XE Gasolina	48	64	65	1998	2000
ASTRA G Hatchback (T98)	1.2 16V (F08; F4	Z 12 XE Gasolina	55	74	75	2000	2005
ASTRA G Hatchback (T98)	1.4 (F08; F48)	Z 14 XEP Gasolina	66	88	90	2007	2009
ASTRA G Hatchback (T98)	1.4 16V (F08; F4	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA G Hatchback (T98)	1.4 LPG (F08; F4	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA G Hatchback (T98)	1.6 (F08; F48)	X 16 SZR Gasolina	55	74	75	1998	2000
ASTRA G Hatchback (T98)	1.6 (F08; F48)	Z 16 SE Gasolina	62	83	84	2000	2005
ASTRA G Hatchback (T98)	1.6 (F08; F48)	Z 16 XEP Gasolina	76	102	103	2002	2005
ASTRA G Hatchback (T98)	1.6 16V (F08; F4	X 16 XEL; Z 16 XE; C	74	99	101	1998	2005
ASTRA G Hatchback (T98)	1.6 LPG (F08; F4	X 16 SZR Gasolina	55	74	75	1998	2005
ASTRA G Hatchback (T98)	1.6 LPG (F08; F4	X 16 XEL; Z 16 XE G	74	99	101	1998	2005
ASTRA G Hatchback (T98)	1.6 LPG (F08; F4	Z 16 XEP Gasolina	76	102	103	2002	2007
ASTRA G Hatchback (T98)	1.6 LPG (F48)	Z 16 SE Gasolina	62	83	84	1998	2005
ASTRA G Hatchback (T98)	1.8 16V (F08; F4	X 18 XE1 Gasolina	85	114	115	1998	2000
ASTRA G Hatchback (T98)	1.8 16V (F08; F4	Z 18 XE Gasolina	92	123	125	2000	2005
ASTRA G Hatchback (T98)	2.0 16V (F08; F4	X 20 XEV Gasolina	100	134	136	1998	2005
ASTRA G Hatchback (T98)	2.0 16V OPC (F0	X 20 XER Gasolina	118	158	160	1999	2002
ASTRA G Hatchback (T98)	2.0 OPC (F08; F	Z 20 LET Gasolina	141	189	192	2002	2005
ASTRA G Hatchback (T98)	2.0 OPC (F08; F	Z 20 LET Gasolina	147	197	200	2002	2005
ASTRA G Hatchback (T98)	2.2 16V (F08; F4	Z 22 SE Gasolina	108	145	147	2000	2005
ASTRA G Sedan (T98)	1.2 16V (F69)	X 12 XE Gasolina	48	64	65	1998	2000
ASTRA G Sedan (T98)	1.2 16V (F69)	Z 12 XE Gasolina	55	74	75	2000	2005
ASTRA G Sedan (T98)	1.4 (F69)	Z 14 XEP Gasolina	66	88	90	2007	2009
ASTRA G Sedan (T98)	1.4 16V (F69)	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA G Sedan (T98)	1.4 LPG (F69)	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA G Sedan (T98)	1.6 (F69)	X 16 SZR Gasolina	55	74	75	1998	2000
ASTRA G Sedan (T98)	1.6 (F69)	Z 16 SE Gasolina	62	83	84	2000	2005
ASTRA G Sedan (T98)	1.6 (F69)	Z 16 XEP Gasolina	76	102	103	2002	2009
ASTRA G Sedan (T98)	1.6 16V (F69)	X 16 XEL; Z 16 XE G	74	99	101	1998	2005
ASTRA G Sedan (T98)	1.6 LPG (F69)	X 16 SZR Gasolina	55	74	75	1998	2000
ASTRA G Sedan (T98)	1.6 LPG (F69)	X 16 XEL; Z 16 XE G	74	99	101	2002	2005
ASTRA G Sedan (T98)	1.6 LPG (F69)	Z 16 SE Gasolina	62	83	84	2000	2005
ASTRA G Sedan (T98)	1.8 16V (F69)	X 18 XE1 Gasolina	85	114	115	1998	2000
ASTRA G Sedan (T98)	1.8 16V (F69)	Z 18 XE Gasolina	92	123	125	2000	2005
ASTRA G Sedan (T98)	2.0 16V (F69)	X 20 XEV Gasolina	100	134	136	1998	2005

**DIMENSIONES**

H (Alto):	163 mm
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In:	8 mm
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Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



**OPEL**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
ASTRA G Sedan (T98)	2.2 16V (F69)	Z 22 SE Gasolina	108	145	147	2001	2005
ASTRA G Station Wagon (T98)	1.2 16V (F35)	X 12 XE Gasolina	48	64	65	1998	2000
ASTRA G Station Wagon (T98)	1.2 16V (F35)	Z 12 XE Gasolina	55	74	75	2000	2004
ASTRA G Station Wagon (T98)	1.4 16V (F35)	X 14 XE; Z 14 XE Gas	66	88	90	1998	2004
ASTRA G Station Wagon (T98)	1.4 LPG (F35)	X 14 XE; Z 14 XE Gas	66	88	90	1998	2004
ASTRA G Station Wagon (T98)	1.6 (F35)	X 16 SZR Gasolina	55	74	75	1998	2000
ASTRA G Station Wagon (T98)	1.6 (F35)	Z 16 SE Gasolina	62	83	84	2000	2004
ASTRA G Station Wagon (T98)	1.6 (F35)	Z 16 XEP Gasolina	76	102	103	2002	2004
ASTRA G Station Wagon (T98)	1.6 16V (F35)	X 16 XEL; Z 16 XE G	74	99	101	1998	2004
ASTRA G Station Wagon (T98)	1.6 CNG (F35)	Z 16 YNG Gasolina	G 71	95	96	2003	2004
ASTRA G Station Wagon (T98)	1.6 LPG (F35)	X 16 SZR Gasolina	G 55	74	75	1998	2000
ASTRA G Station Wagon (T98)	1.6 LPG (F35)	X 16 XEL; Z 16 XE G	74	99	101	1998	2004
ASTRA G Station Wagon (T98)	1.6 LPG (F35)	Z 16 SE Gasolina	G 62	83	84	2000	2004
ASTRA G Station Wagon (T98)	1.6 LPG (F35)	Z 16 XEP Gasolina	G 76	102	103	2002	2004
ASTRA G Station Wagon (T98)	1.8 16V (F35)	X 18 XE1 Gasolina	85	114	115	1998	2000
ASTRA G Station Wagon (T98)	1.8 16V (F35)	Z 18 XE Gasolina	92	123	125	2000	2004
ASTRA G Station Wagon (T98)	2.0 16V (F35)	X 20 XEV Gasolina	100	134	136	1998	2004
ASTRA G Station Wagon (T98)	2.0 OPC (F35)	Z 20 LET Gasolina	141	189	192	2002	2004
ASTRA G Station Wagon (T98)	2.0 OPC (F35)	Z 20 LET Gasolina	147	197	200	2002	2004
ASTRA G Station Wagon (T98)	2.2 16V (F35)	Z 22 SE Gasolina	108	145	147	2001	2004
COMBO Tour	1.4	Z 14 XEP Gasolina	66	88	90	2004	2011
COMBO Tour	1.6	Z 16 SE Gasolina	64	86	87	2001	2006
COMBO Tour	1.6 CNG	Z 16 YNG Gasolina	G 69	92	94	2006	2011
COMBO Tour	1.6 CNG	Z 16 YNG Gasolina	G 71	95	96	2005	2011
CORSA B (S93)	1.0 i 12V (F08; F	X 10 XE Gasolina	40	54	54	1996	2000
CORSA B (S93)	1.2 i (F08; F68; M	12 NZ Gasolina	33	44	45	1993	2000
CORSA B (S93)	1.2 i (F08; F68; M	X 12 SZ; C 12 NZ Gas	33	44	45	1993	2000
CORSA B (S93)	1.2 i 16V (F08; F	X 12 XE Gasolina	48	64	65	1998	2000
CORSA B (S93)	1.4 (F08; F68; M	C 14 SE Gasolina	54	72	73	1993	1994
CORSA B (S93)	1.4 i (F08; F68; M	C 14 NZ; X 14 SZ Gas	40	54	54	1993	2000
CORSA B (S93)	1.4 i (F08; F68; M	C 14 NZ; X 14 SZ Gas	44	59	60	1993	2000
CORSA B (S93)	1.4 i 16V (F08; F	C 14 SEL Gasolina	63	84	86	1997	2000
CORSA B (S93)	1.4 i 16V (F08; F	X 14 XE Gasolina	66	88	90	1994	2000
CORSA B (S93)	1.4 Si (F08; F68; C	14 SE Gasolina	60	80	82	1993	2000
CORSA B (S93)	1.6 GSI 16V (F08 C	16 XE Gasolina	80	107	109	1993	2000
CORSA B (S93)	1.6 i 16V (F08; F	C 16 SEL Gasolina	74	99	101	1997	2000
CORSA B (S93)	1.6 i 16V (F08; F	X 16 XE Gasolina	78	105	106	1994	2000
CORSA C (X01)	1.0 (F08; F68)	Z 10 XE Gasolina	43	58	58	2000	2003
CORSA C (X01)	1.0 (F08; F68)	Z 10 XEP Gasolina	44	59	60	2003	2009
CORSA C (X01)	1.2 (F08; F68)	Z 12 XE Gasolina	55	74	75	2000	2009
CORSA C (X01)	1.2 Twinport (F0	Z 12 XEP Gasolina	59	79	80	2004	2009
CORSA C (X01)	1.4 (F08; F68)	Z 14 XE Gasolina	66	88	90	2000	2009
CORSA C (X01)	1.4 Twinport (F0	Z 14 XEP Gasolina	66	88	90	2003	2009
CORSA C (X01)	1.8 (F08; F68)	Z 18 XE Gasolina	92	123	125	2000	2009
MERIVA A Monospace (X03)	1.4 16V Twinport	Z 14 XEP Gasolina	66	88	90	2004	2010
MERIVA A Monospace (X03)	1.4 16V Twinport	Z 14 XEP Gasolina	G 66	88	90	2004	2010
MERIVA A Monospace (X03)	1.8 (E75)	Z 18 XE Gasolina	92	123	125	2003	2010
OMEGA B (V94)	2.0 (F69; M69; P	20 SE Gasolina	85	114	115	1994	2000
OMEGA B (V94)	2.0 (F69; M69; P	X 20 SE Gasolina	85	114	115	1994	1999
OMEGA B (V94)	2.0 16V (F69; M6	X 20 XEV Gasolina	100	134	136	1994	1999
OMEGA B (V94)	2.2 16V (F69; M6	Y 22 XE; Z 22 XE Gas	106	142	144	1999	2003
OMEGA B (V94)	2.5 V6 (F69; M69	X 25 XE Gasolina	125	168	170	1994	2000
OMEGA B (V94)	2.6 V6 (F69; M69	Y 26 SE Gasolina	132	177	179	2000	2003
OMEGA B (V94)	3.0 V6 (F69; M69	X 30 XE Gasolina	155	208	211	1994	2001
OMEGA B (V94)	3.2 V6 (F69; M69	Y 32 SE Gasolina	160	214	217	2001	2003
OMEGA B Station Wagon (V94 2.0 (F35; M35; P	X 20 SE Gasolina	85	114	115	1994	1999	
OMEGA B Station Wagon (V94 2.0 16V (F35; M3	X 20 XEV Gasolina	100	134	136	1994	1999	
OMEGA B Station Wagon (V94 2.2 16V (F35; M3	Y 22 XE; Z 22 XE Gas	106	142	144	1999	2003	

**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



**OPEL**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
OMEGA B Station Wagon (V94 2.5 V6 (F35; M35 X 25 XE Gasolina			125	168	170	1994	2000
OMEGA B Station Wagon (V94 2.6 V6 (F35; M35 Y 26 SE Gasolina			132	177	179	2000	2003
OMEGA B Station Wagon (V94 3.0 V6 (F35; M35 X 30 XE Gasolina			155	208	211	1994	2001
OMEGA B Station Wagon (V94 3.2 V6 (F35; M35 Y 32 SE Gasolina			160	214	217	2001	2003
SIGNUM Hatchback (Z03)	1.8 (F48)	Z 18 XE Gasolina	90	121	122	2003	2005
SIGNUM Hatchback (Z03)	1.8 (F48)	Z 18 XER Gasolina	103	138	140	2005	2008
SIGNUM Hatchback (Z03)	2.0 Turbo (F48)	Z 20 NET Gasolina	129	173	175	2003	2008
SIGNUM Hatchback (Z03)	2.2 direct (F48)	Z 22 YH Gasolina	114	153	155	2003	2008
SIGNUM Hatchback (Z03)	2.8 V6 Turbo (F4; Z 28 NEL Gasolina		169	227	230	2005	2008
SIGNUM Hatchback (Z03)	2.8 V6 Turbo (F4; Z 28 NET Gasolina		184	247	250	2006	2008
SIGNUM Hatchback (Z03)	3.2 V6 (F48)	Z 32 SE Gasolina	155	208	211	2003	2005
TIGRA (S93)	1.4 16V (F07)	X 14 XE Gasolina	63	84	86	1997	2000
TIGRA (S93)	1.4 16V (F07)	X 14 XE Gasolina	66	88	90	1994	2000
TIGRA (S93)	1.6 16V (F07)	C 16 SEL Gasolina	74	99	101	1997	1998
TIGRA (S93)	1.6 16V (F07)	X 16 XE Gasolina	78	105	106	1994	1998
TIGRA TwinTop (X04)	1.4 (R97)	Z 14 XEP Gasolina	66	88	90	2004	2010
TIGRA TwinTop (X04)	1.8 (R97)	Z 18 XE Gasolina	92	123	125	2004	2010
VECTRA B (J96)	1.6 i (F19)	16 LZ2 Gasolina	55	74	75	1995	2002
VECTRA B (J96)	1.6 i (F19)	X 16 SZR Gasolina	55	74	75	1995	2002
VECTRA B (J96)	1.6 i 16V (F19)	X 16 XEL; Y 16 XE; Z 74	99	101	101	1995	2002
VECTRA B (J96)	1.8 i 16V (F19)	X 18 XE Gasolina	85	114	115	1995	2000
VECTRA B (J96)	1.8 i 16V (F19)	X 18 XE1; Z 18 XEL C 85	114	115	115	1995	2000
VECTRA B (J96)	1.8 i 16V (F19)	Z 18 XE Gasolina	92	123	125	2000	2002
VECTRA B (J96)	2.0 i (F19)	20 NEJ Gasolina	82	110	111	1995	2002
VECTRA B (J96)	2.0 i 16V (F19)	X 20 XEV; C 20 SEL C 100	134	136	136	1995	2000
VECTRA B (J96)	2.2 i 16V (F19)	C 22 SEL Gasolina	102	137	139	2000	2002
VECTRA B (J96)	2.2 i 16V (F19)	Z 22 SE Gasolina	108	145	147	2000	2002
VECTRA B (J96)	2.5 i V6 (F19)	X 25 XE Gasolina	125	168	170	1995	2000
VECTRA B (J96)	2.6 i V6 (F19)	Y 26 SE Gasolina	125	168	170	2000	2002
VECTRA B (J96)	i 500 2.5 (F19)	X 25 XE Gasolina	143	192	194	1998	2000
VECTRA B Hatchback (J96)	1.6 i (F68)	16 LZ2 Gasolina	55	74	75	1995	2003
VECTRA B Hatchback (J96)	1.6 i (F68)	X 16 SZR Gasolina	55	74	75	1995	2003
VECTRA B Hatchback (J96)	1.6 i 16V (F68)	X 16 XEL; Y 16 XE; Z 74	99	101	101	1995	2002
VECTRA B Hatchback (J96)	1.8 FlexFuel (F68	X 18 XE Gasolina	85	114	115	1999	2000
VECTRA B Hatchback (J96)	1.8 i 16V (F68)	X 18 XE Gasolina	85	114	115	1995	2000
VECTRA B Hatchback (J96)	1.8 i 16V (F68)	X 18 XE1; Z 18 XEL C 85	114	115	115	1995	2000
VECTRA B Hatchback (J96)	1.8 i 16V (F68)	Z 18 XE Gasolina	92	123	125	2000	2003
VECTRA B Hatchback (J96)	2.0 i (F68)	20 NEJ Gasolina	82	110	111	1995	2002
VECTRA B Hatchback (J96)	2.0 i 16V (F68)	C 20 SEL Gasolina	85	114	115	2000	2003
VECTRA B Hatchback (J96)	2.0 i 16V (F68)	X 20 XEV; C 20 SEL C 100	134	136	136	1995	2000
VECTRA B Hatchback (J96)	2.2 i 16V (F68)	C 22 SEL Gasolina	102	137	139	2000	2002
VECTRA B Hatchback (J96)	2.2 i 16V (F68)	Z 22 SE Gasolina	108	145	147	2000	2003
VECTRA B Hatchback (J96)	2.5 (F68)	X 25 XE Gasolina	144	193	196	1999	2000
VECTRA B Hatchback (J96)	2.5 i V6 (F68)	X 25 XE Gasolina	125	168	170	1995	2000
VECTRA B Hatchback (J96)	2.6 i V6 (F68)	Y 26 SE Gasolina	125	168	170	2000	2003
VECTRA B Station Wagon (J96 1.6 i (F35)		16 LZ2 Gasolina	55	74	75	1996	2000
VECTRA B Station Wagon (J96 1.6 i (F35)		X 16 SZR Gasolina	55	74	75	1996	2000
VECTRA B Station Wagon (J96 1.6 i 16V (F35)		X 16 XEL; Y 16 XE; Z 74	99	101	101	1996	2002
VECTRA B Station Wagon (J96 1.8 i 16V (F35)		X 18 XE Gasolina	85	114	115	1996	2000
VECTRA B Station Wagon (J96 1.8 i 16V (F35)		X 18 XE1; Z 18 XEL C 85	114	115	115	1996	2000
VECTRA B Station Wagon (J96 1.8 i 16V (F35)		Z 18 XE Gasolina	92	123	125	2000	2003
VECTRA B Station Wagon (J96 2.0 i (F35)		20 NEJ Gasolina	82	110	111	1996	2002
VECTRA B Station Wagon (J96 2.0 i 16V (F35)		C 20 SEL Gasolina	85	114	115	2000	2003
VECTRA B Station Wagon (J96 2.0 i 16V (F35)		X 20 XEV; C 20 SEL C 100	134	136	136	1996	2000
VECTRA B Station Wagon (J96 2.2 i 16V (F35)		C 22 SEL Gasolina	102	137	139	2000	2002
VECTRA B Station Wagon (J96 2.2 i 16V (F35)		Z 22 SE Gasolina	108	145	147	2000	2003
VECTRA B Station Wagon (J96 2.5 i V6 (F35)		X 25 XE Gasolina	125	168	170	1996	2000
VECTRA B Station Wagon (J96 2.6 i V6 (F35)		Y 26 SE Gasolina	125	168	170	2000	2003

**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
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Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



<b>OPEL</b>							
Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
VECTRA B Station Wagon (J9t i 500 2.5 (F35)		X 25 XE Gasolina	143	192	194	1998	2000
VECTRA C (Z02)	1.6 (F69)	Z 16 XEP Gasolina	77	103	105	2005	2008
VECTRA C (Z02)	1.6 16V (F69)	Z 16 XE Gasolina	74	99	101	2002	2005
VECTRA C (Z02)	1.8 (F69)	Z 18 XEL Gasolina	81	109	110	2002	2008
VECTRA C (Z02)	1.8 (F69)	Z 18 XER Gasolina	103	138	140	2005	2008
VECTRA C (Z02)	1.8 16V	Z 18 XE Gasolina	90	121	122	2002	2008
VECTRA C (Z02)	2.0 16V Turbo (F	Z 20 NET Gasolina	129	173	175	2003	2008
VECTRA C (Z02)	2.2 16V (F69)	Z 22 SE Gasolina	108	145	147	2002	2008
VECTRA C (Z02)	2.2 DGi (F69)	Z 22 YH Gasolina	114	153	155	2003	2008
VECTRA C (Z02)	2.8 V6 Turbo (F6	Z 28 NEL Gasolina	169	227	230	2005	2006
VECTRA C (Z02)	2.8 V6 Turbo (F6	Z 28 NET Gasolina	184	247	250	2005	2008
VECTRA C (Z02)	2.8 V6 Turbo (F6	Z 28 NET Gasolina	188	252	255	2005	2006
VECTRA C (Z02)	2.8 V6 Turbo OPI	Z 28 NET Gasolina	206	276	280	2006	2008
VECTRA C (Z02)	3.2 V6 (F69)	Z 32 SE Gasolina	155	208	211	2002	2006
VECTRA C GTS (Z02)	1.6 (F68)	Z 16 XE Gasolina	74	99	101	2005	2008
VECTRA C GTS (Z02)	1.6 (F68)	Z 16 XEP Gasolina	77	103	105	2006	2008
VECTRA C GTS (Z02)	1.8 (F68)	Z 18 XER Gasolina	103	138	140	2005	2008
VECTRA C GTS (Z02)	1.8 16V (F68)	Z 18 XE Gasolina	90	121	122	2002	2008
VECTRA C GTS (Z02)	1.8 16V (F68)	Z 18 XEL Gasolina	81	109	110	2002	2006
VECTRA C GTS (Z02)	2.0 16V Turbo (F	Z 20 NET Gasolina	129	173	175	2003	2008
VECTRA C GTS (Z02)	2.2 16V (F68)	Z 22 SE Gasolina	108	145	147	2002	2008
VECTRA C GTS (Z02)	2.2 DGi (F68)	Z 22 YH Gasolina	114	153	155	2003	2008
VECTRA C GTS (Z02)	2.8 V6 Turbo (F6	Z 28 NEL Gasolina	169	227	230	2005	2008
VECTRA C GTS (Z02)	2.8 V6 Turbo (F6	Z 28 NET Gasolina	184	247	250	2005	2008
VECTRA C GTS (Z02)	2.8 V6 Turbo (F6	Z 28 NET Gasolina	188	252	255	2005	2008
VECTRA C GTS (Z02)	2.8 V6 Turbo (F6	Z 28 NET Gasolina	206	276	280	2006	2008
VECTRA C GTS (Z02)	3.2 V6 (F68)	Z 32 SE Gasolina	155	208	211	2002	2006
VECTRA C Station Wagon (Z0	1.6 (F35)	Z 16 XEP Gasolina	77	103	105	2005	2008
VECTRA C Station Wagon (Z0	1.8 (F35)	Z 18 XE Gasolina	90	121	122	2003	2006
VECTRA C Station Wagon (Z0	1.8 (F35)	Z 18 XER Gasolina	103	138	140	2005	2008
VECTRA C Station Wagon (Z0	2.0 Turbo (F35)	Z 20 NET Gasolina	129	173	175	2003	2008
VECTRA C Station Wagon (Z0	2.2 direct (F35)	Z 22 YH Gasolina	114	153	155	2003	2008
VECTRA C Station Wagon (Z0	2.8 V6 Turbo (F3	Z 28 NEL Gasolina	169	227	230	2005	2008
VECTRA C Station Wagon (Z0	2.8 V6 Turbo (F3	Z 28 NET Gasolina	184	247	250	2005	2008
VECTRA C Station Wagon (Z0	2.8 V6 Turbo (F3	Z 28 NET Gasolina	188	252	255	2005	2008
VECTRA C Station Wagon (Z0	2.8 V6 Turbo (F3	Z 28 NET Gasolina	206	276	280	2006	2008
VECTRA C Station Wagon (Z0	3.2 V6 (F35)	Z 32 SE Gasolina	155	208	211	2003	2005
ZAFIRA A Monospace (T98)	1.6 16V (F75)	X 16 XEL; Z 16 XE Gc	74	99	101	1999	2005
ZAFIRA A Monospace (T98)	1.6 CNG (F75)	Z 16 YNG Gasolina G	71	95	96	2001	2005
ZAFIRA A Monospace (T98)	1.6 LPG (F75)	X 16 XEL; Z 16 XE Gc	74	99	101	1999	2005
ZAFIRA A Monospace (T98)	1.6 LPG (F75)	Z 16 XEP Gasolina G	76	102	103	2003	2005
ZAFIRA A Monospace (T98)	1.8 16V (F75)	X 18 XE1 Gasolina	85	114	115	1999	2000
ZAFIRA A Monospace (T98)	1.8 16V (F75)	Z 18 XE Gasolina	92	123	125	2000	2005
ZAFIRA A Monospace (T98)	2.0 OPC (F75)	Z 20 LET Gasolina	141	189	192	2001	2005
ZAFIRA A Monospace (T98)	2.0 OPC (F75)	Z 20 LET Gasolina	147	197	200	2002	2005
ZAFIRA A Monospace (T98)	2.2 16V (F75)	Z 22 SE Gasolina	108	145	147	2000	2005

<b>PROTON</b>							
Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
GEN 2 (CM )	1.6 (CM6L)	S4PH Gasolina	93	125	126	2008	
GEN 2 (CM )	1.6 LPG	S4PH Gasolina Gas (I	82	110	111	2008	
IMPIAN	1.6 (CF1S)	4G18-P Gasolina	76	102	103	2001	2007
SAGA II Sedan	1.6 (BT6S)	S4PH Gasolina	82	110	111	2008	
SATRIA NEO	1.6	S4PH Gasolina	81	109	110	2007	
SATRIA NEO	1.6	S4PH Gasolina	83	111	113	2007	
SAVVY	1.2	D4F; D4F 722 Gasolir	55	74	75	2005	2012

**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



VAUXHALL							
Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
ASTRA Mk IV (G) Coupe (T98)	1.6 16V	Z 16 XEP Gasolina	76	102	103	2000	2005
ASTRA Mk IV (G) Coupe (T98)	1.8 16V	X 18 XE1 Gasolina	85	114	115	2000	2005
ASTRA Mk IV (G) Coupe (T98)	1.8 16V	Z 18 XE Gasolina	92	123	125	2000	2005
ASTRA Mk IV (G) Coupe (T98)	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	87	117	118	2002	2005
ASTRA Mk IV (G) Coupe (T98)	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	92	123	125	2002	2004
ASTRA Mk IV (G) Coupe (T98)	2.0 16V Turbo	Z 20 LET Gasolina	140	188	190	2000	2005
ASTRA Mk IV (G) Coupe (T98)	2.2 16V	Z 22 SE Gasolina	108	145	147	2000	2005
ASTRA Mk IV (G) Descapotabl	1.6 16V	Z 16 XE Gasolina	74	99	101	2001	2005
ASTRA Mk IV (G) Descapotabl	1.6 16V	Z 16 XEP Gasolina	76	102	103	2003	2005
ASTRA Mk IV (G) Descapotabl	1.8 16V	Z 18 XE Gasolina	92	123	125	2001	2005
ASTRA Mk IV (G) Descapotabl	2.0	Z 20 LET Gasolina	147	197	200	2002	2005
ASTRA Mk IV (G) Descapotabl	2.0 Turbo	Z 20 LET Gasolina	141	189	192	2002	2005
ASTRA Mk IV (G) Descapotabl	2.2 16V	Z 22 SE Gasolina	108	145	147	2001	2005
ASTRA Mk IV (G) Hatchback (	1.4 16V (F08; F4)	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA Mk IV (G) Hatchback (	1.4 16V Dualfuel	X 14 XE; Z 14 XE Gas	66	88	90	1999	2003
ASTRA Mk IV (G) Hatchback (	1.6 (F08; F48)	X 16 SZR Gasolina	55	74	75	1998	2000
ASTRA Mk IV (G) Hatchback (	1.6 (F08; F48)	Z 16 SE Gasolina	62	83	84	2000	2005
ASTRA Mk IV (G) Hatchback (	1.6 (F08; F48)	Z 16 XEP Gasolina	76	102	103	2002	2005
ASTRA Mk IV (G) Hatchback (	1.6 16V (F08; F4)	X 16 XEL; Z 16 XE G	74	99	101	1998	2005
ASTRA Mk IV (G) Hatchback (	1.6 Dualfuel (F08	Z 16 SE Gasolina Gas	62	83	84	2000	2005
ASTRA Mk IV (G) Hatchback (	1.6 Dualfuel (F08	X 16 SZR Gasolina G	55	74	75	1998	2000
ASTRA Mk IV (G) Hatchback (	1.6 Dualfuel (F08	X 16 XEL; Z 16 XE G	74	99	101	1999	2004
ASTRA Mk IV (G) Hatchback (	1.6 Dualfuel (F08	Z 16 SE Gasolina Gas	63	84	86	2002	2005
ASTRA Mk IV (G) Hatchback (	1.8 16V (F08; F4)	X 18 XE1 Gasolina	85	114	115	1998	2000
ASTRA Mk IV (G) Hatchback (	1.8 16V (F08; F4)	Z 18 XE Gasolina	92	123	125	2000	2005
ASTRA Mk IV (G) Hatchback (	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	87	117	118	2002	2005
ASTRA Mk IV (G) Hatchback (	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	92	123	125	2002	2003
ASTRA Mk IV (G) Hatchback (	2.0 (F08)	Z 20 LET Gasolina	147	197	200	2002	2005
ASTRA Mk IV (G) Hatchback (	2.0 16V (F08)	X 20 XEV Gasolina	100	134	136	1998	2005
ASTRA Mk IV (G) Hatchback (	2.0 SRI Turbo (F	Z 20 LET Gasolina	141	189	192	2001	2005
ASTRA Mk IV (G) Hatchback (	2.2 16V (F08; F4)	Z 22 SE Gasolina	108	145	147	2001	2005
ASTRA Mk IV (G) Sedan (T98)	1.4 16V	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA Mk IV (G) Sedan (T98)	1.6	X 16 SZR Gasolina	55	74	75	1998	2000
ASTRA Mk IV (G) Sedan (T98)	1.6	Z 16 SE Gasolina	62	83	84	2000	2005
ASTRA Mk IV (G) Sedan (T98)	1.6 16V	X 16 XEL; Z 16 XE G	74	99	101	1998	2005
ASTRA Mk IV (G) Sedan (T98)	1.6 Dualfuel	Gasolina Gas (LPG)	55	74	75	1998	2000
ASTRA Mk IV (G) Sedan (T98)	1.6 Dualfuel	X 16 XEL; Z 16 XE G	74	99	101	1999	2004
ASTRA Mk IV (G) Sedan (T98)	1.6 Dualfuel	Z 16 SE Gasolina Gas	62	83	84	2000	2005
ASTRA Mk IV (G) Sedan (T98)	1.6 Dualfuel	Z 16 SE Gasolina Gas	63	84	86	2002	2005
ASTRA Mk IV (G) Sedan (T98)	1.8 16V	X 18 XE1 Gasolina	85	114	115	1998	2004
ASTRA Mk IV (G) Sedan (T98)	1.8 16V	Z 18 XE Gasolina	92	123	125	1998	2004
ASTRA Mk IV (G) Sedan (T98)	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	87	117	118	1998	2004
ASTRA Mk IV (G) Sedan (T98)	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	92	123	125	2002	2003
ASTRA Mk IV (G) Sedan (T98)	2.0 16V	X 20 XEV Gasolina	100	134	136	1998	2005
ASTRA Mk IV (G) Station Wag	1.4 16V	X 14 XE; Z 14 XE Gas	66	88	90	1998	2005
ASTRA Mk IV (G) Station Wag	1.4 16V Dualfuel	X 14 XE; Z 14 XE Gas	66	88	90	1999	2003
ASTRA Mk IV (G) Station Wag	1.6	X 16 SZR Gasolina	55	74	75	1998	2004
ASTRA Mk IV (G) Station Wag	1.6	Z 16 SE Gasolina	62	83	84	1998	2004
ASTRA Mk IV (G) Station Wag	1.6	Z 16 XEP Gasolina	76	102	103	2002	2005
ASTRA Mk IV (G) Station Wag	1.6 16V	X 16 XEL; Z 16 XE G	74	99	101	1998	2004
ASTRA Mk IV (G) Station Wag	1.6 Dualfuel	X 16 SZR Gasolina G	55	74	75	1998	2000
ASTRA Mk IV (G) Station Wag	1.6 Dualfuel	X 16 XEL; Z 16 XE G	74	99	101	1999	2004
ASTRA Mk IV (G) Station Wag	1.6 Dualfuel	Z 16 SE Gasolina Gas	62	83	84	2000	2005
ASTRA Mk IV (G) Station Wag	1.6 Dualfuel	Z 16 SE Gasolina Gas	63	84	86	1998	2004
ASTRA Mk IV (G) Station Wag	1.8 16V	X 18 XE1 Gasolina	85	114	115	1998	2000
ASTRA Mk IV (G) Station Wag	1.8 16V	Z 18 XE Gasolina	92	123	125	2000	2005
ASTRA Mk IV (G) Station Wag	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	87	117	118	2002	2005
ASTRA Mk IV (G) Station Wag	1.8 16V Dualfuel	Z 18 XE Gasolina Gas	92	123	125	2002	2003

**VAUXHALL**

Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
ASTRA Mk IV (G) Station Wagon	2.2 16V	Z 22 SE Gasolina	108	145	147	2001	2005
COMBO TOUR Mk II (C) (F25)	1.4	Z 14 XEP Gasolina	66	88	90	2004	2010
COMBO TOUR Mk II (C) (F25)	1.6	Z 16 SE Gasolina	64	86	87	2001	2004
COMBO TOUR Mk II (C) (F25)	1.6 CNG	Z 16 YNG Gasolina	69	92	94	2006	2010
COMBO TOUR Mk II (C) (F25)	1.6 CNG	Z 16 YNG Gasolina	71	95	96	2005	2012
CORSA Mk I (B) (S93)	1.0 i 12V	X 10 XE Gasolina	40	54	54	1996	2000
CORSA Mk I (B) (S93)	1.2 i	X 12 SZ; C 12 NZ Gasolina	33	44	45	1993	2000
CORSA Mk I (B) (S93)	1.2 i 16V	X 12 XE Gasolina	48	64	65	1998	2000
CORSA Mk I (B) (S93)	1.4 i	C 14 NZ; X 14 SZ Gasolina	44	59	60	1993	2000
CORSA Mk I (B) (S93)	1.4 i 16V	X 14 XE Gasolina	66	88	90	1994	2000
CORSA Mk I (B) (S93)	1.4 i S	C 14 SE Gasolina	60	80	82	1993	2000
CORSA Mk I (B) (S93)	1.6 GSI 16V	C 16 XE Gasolina	80	107	109	1993	2000
CORSA Mk I (B) (S93)	1.6 i 16V	X 16 XE Gasolina	78	105	106	1994	2000
CORSA Mk II (C) (X01)	1.0 12V (F08; F6i	Z 10 XE Gasolina	43	58	58	2000	2003
CORSA Mk II (C) (X01)	1.0 12V (F08; F6i	Z 10 XEP Gasolina	44	59	60	2003	2006
CORSA Mk II (C) (X01)	1.2 16V (F08; F6i	Z 12 XE Gasolina	55	74	75	2000	2006
CORSA Mk II (C) (X01)	1.2 16V Dualfuel	Z 12 XE Gasolina	55	74	75	2001	2006
CORSA Mk II (C) (X01)	1.2 Twinport (F0E	Z 12 XEP Gasolina	59	79	80	2004	2006
CORSA Mk II (C) (X01)	1.4 16V (F08; F6i	Z 14 XE Gasolina	66	88	90	2000	2006
CORSA Mk II (C) (X01)	1.4 Twinport (F0E	Z 14 XEP Gasolina	66	88	90	2003	2006
CORSA Mk II (C) (X01)	1.8 16V (F08; F6i	Z 18 XE Gasolina	92	123	125	2000	2006
OMEGA (B) Sedan (V94)	2.0	20 SE; X 20 SE Gasolina	85	114	115	1994	1999
OMEGA (B) Sedan (V94)	2.0	20 SE; X 20 SE Gasolina	85	114	115	1995	1996
OMEGA (B) Sedan (V94)	2.0 16V	X 20 XEV Gasolina	100	134	136	1994	2001
OMEGA (B) Sedan (V94)	2.0 Dualfuel	X 20 XEV Gasolina	100	134	136	1998	2001
OMEGA (B) Sedan (V94)	2.2 16V	Y 22 XE; Z 22 XE Gasolina	106	142	144	1994	2003
OMEGA (B) Sedan (V94)	2.5 V6	X 25 XE Gasolina	125	168	170	1994	2000
OMEGA (B) Sedan (V94)	2.6 V6	Y 26 SE Gasolina	132	177	179	2000	2003
OMEGA (B) Sedan (V94)	3.0 V6	X 30 XE Gasolina	155	208	211	1994	2000
OMEGA (B) Sedan (V94)	3.2 V6	Y 32 SE Gasolina	160	214	217	2001	2003
OMEGA (B) Station Wagon (V94)	2.0	X 20 SE Gasolina	85	114	115	1994	1999
OMEGA (B) Station Wagon (V94)	2.0 16V	X 20 XEV Gasolina	100	134	136	1994	2001
OMEGA (B) Station Wagon (V94)	2.0 Dualfuel	X 20 XEV Gasolina	100	134	136	1999	2001
OMEGA (B) Station Wagon (V94)	2.2 16V	Y 22 XE; Z 22 XE Gasolina	106	142	144	1994	2003
OMEGA (B) Station Wagon (V94)	2.5 V6	X 25 XE Gasolina	125	168	170	1994	2000
OMEGA (B) Station Wagon (V94)	2.6 V6	Y 26 SE Gasolina	132	177	179	2000	2003
OMEGA (B) Station Wagon (V94)	3.0 V6	X 30 XE Gasolina	155	208	211	1994	2000
OMEGA (B) Station Wagon (V94)	3.2 V6	Y 32 SE Gasolina	160	214	217	2001	2003
SIGNUM (Z03)	1.8	Z 18 XE Gasolina	90	121	122	2003	2005
SIGNUM (Z03)	1.8	Z 18 XER Gasolina	103	138	140	2005	2008
SIGNUM (Z03)	2.0 i Turbo	Z 20 NET Gasolina	129	173	175	2003	2008
SIGNUM (Z03)	2.2 i	Z 22 YH Gasolina	114	153	155	2003	2008
SIGNUM (Z03)	2.8 V6 Turbo	Z 28 NEL Gasolina	169	227	230	2005	2008
SIGNUM (Z03)	2.8 V6 Turbo	Z 28 NET Gasolina	184	247	250	2007	2008
SIGNUM (Z03)	3.2 V6	Z 32 SE Gasolina	155	208	211	2003	2008
TIGRA Mk I (S93)	1.4 16V	X 14 XE Gasolina	66	88	90	1994	2000
TIGRA Mk I (S93)	1.6 16V	X 16 XE Gasolina	78	105	106	1994	2000
TIGRA TwinTop (X04)	1.4	Z 14 XEP Gasolina	66	88	90	2004	2009
TIGRA TwinTop (X04)	1.8	Z 18 XE Gasolina	92	123	125	2004	2009
VECTRA (B) Hatchback (J96)	1.6 i (F68)	X 16 SZR Gasolina	55	74	75	1995	2001
VECTRA (B) Hatchback (J96)	1.6 i 16V (F68)	X 16 XEL; Z 16 XE; Y 74	99	101	101	1995	2001
VECTRA (B) Hatchback (J96)	1.8 Dualfuel (F68)	Z 18 XE Gasolina	92	123	125	2000	2003
VECTRA (B) Hatchback (J96)	1.8 i 16V (F68)	X 18 XE Gasolina	85	114	115	1995	2000
VECTRA (B) Hatchback (J96)	1.8 i 16V (F68)	X 18 XE1 Gasolina	85	114	115	1995	2000
VECTRA (B) Hatchback (J96)	1.8 i 16V (F68)	Z 18 XE Gasolina	92	123	125	2000	2003
VECTRA (B) Hatchback (J96)	2.0 Dualfuel (F68)	X 20 XEV Gasolina	100	134	136	1998	2001
VECTRA (B) Hatchback (J96)	2.0 i 16V (F68)	X 20 XEV Gasolina	100	134	136	1995	2001
VECTRA (B) Hatchback (J96)	2.2 i 16V (F68)	Z 22 SE Gasolina	108	145	147	2000	2003

**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
PESO:	5.3 Kg
VOLUME:	0.02 cbm
EAN13:	5055148221218
ITF14:	85055148221214



**DIMENSIONES**

H (Alto):	163 mm
OD (Diámetro Exterior):	60 mm
In:	8 mm
Out:	8 mm
Drain (Drain):	NO

**PRESENTACION**

UNIDADES POR CAJA:	24
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VOLUME:	0.02 cbm
EAN13:	5055148221218
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VAUXHALL							
Serie	Modelo	Motor	Kw	HP	CV	Desde	Hasta
VECTRA (B) Hatchback (J96)	2.5 i GSi (F68)	X 25 XE Gasolina	143	192	194	1998	2000
VECTRA (B) Hatchback (J96)	2.5 i V6 (F68)	X 25 XE Gasolina	125	168	170	1995	2000
VECTRA (B) Hatchback (J96)	2.6 i V6 (F68)	Y 26 SE Gasolina	125	168	170	2000	2003
VECTRA (B) Sedan (J96)	1.6 i (F19)	X 16 SZR Gasolina	55	74	75	1995	2001
VECTRA (B) Sedan (J96)	1.6 i 16V (F19)	X 16 XEL; Z 16 XE; Y 74	99	99	101	1995	2001
VECTRA (B) Sedan (J96)	1.8 i 16V (F19)	X 18 XE Gasolina	85	114	115	1995	2000
VECTRA (B) Sedan (J96)	1.8 i 16V (F19)	X 18 XE1 Gasolina	85	114	115	1995	2000
VECTRA (B) Sedan (J96)	1.8 i 16V (F19)	Z 18 XE Gasolina	92	123	125	2000	2002
VECTRA (B) Sedan (J96)	2.0 Dualfuel (F19)	X 20 XEV Gasolina G	100	134	136	1998	2001
VECTRA (B) Sedan (J96)	2.0 i 16V (F19)	X 20 XEV Gasolina	100	134	136	1995	2001
VECTRA (B) Sedan (J96)	2.2 i 16V (F19)	Z 22 SE Gasolina	108	145	147	1995	2001
VECTRA (B) Sedan (J96)	2.5 i GSi (F19)	X 25 XE Gasolina	143	192	194	1998	2000
VECTRA (B) Sedan (J96)	2.5 i V6 (F19)	X 25 XE Gasolina	125	168	170	1995	2000
VECTRA (B) Sedan (J96)	2.6 i V6 (F19)	Y 26 SE Gasolina	125	168	170	2000	2002
VECTRA (B) Station Wagon (J	1.8 i 16V (F35)	X 18 XE Gasolina	85	114	115	1996	2000
VECTRA (B) Station Wagon (J	1.8 i 16V (F35)	X 18 XE1 Gasolina	85	114	115	1996	2000
VECTRA (B) Station Wagon (J	1.8 i 16V (F35)	Z 18 XE Gasolina	92	123	125	2000	2002
VECTRA (B) Station Wagon (J	2.0 Dualfuel (F35)	X 20 XEV Gasolina G	100	134	136	1998	2001
VECTRA (B) Station Wagon (J	2.0 i 16V (F35)	X 20 XEV Gasolina	100	134	136	1995	2001
VECTRA (B) Station Wagon (J	2.2 i 16V (F35)	Z 22 SE Gasolina	108	145	147	1995	2001
VECTRA (B) Station Wagon (J	2.5 i GSi (F35)	X 25 XE Gasolina	143	192	194	1998	1999
VECTRA (B) Station Wagon (J	2.5 i V6 (F35)	X 25 XE Gasolina	125	168	170	1996	2000
VECTRA (B) Station Wagon (J	2.6 i V6 (F35)	Y 26 SE Gasolina	125	168	170	2000	2002
VECTRA Mk II (C) (Z02)	1.8	Z 18 XER Gasolina	103	138	140	2006	2008
VECTRA Mk II (C) (Z02)	1.8 16V	Z 18 XE Gasolina	90	121	122	2002	2008
VECTRA Mk II (C) (Z02)	1.8 16V Dualfuel	Z 18 XE Gasolina G	90	121	122	2002	2008
VECTRA Mk II (C) (Z02)	2.0 16V Turbo	Z 20 NET Gasolina	129	173	175	2000	2008
VECTRA Mk II (C) (Z02)	2.2 16V	Z 22 SE Gasolina	108	145	147	2002	2008
VECTRA Mk II (C) (Z02)	2.2 direct	Z 22 YH Gasolina	114	153	155	2002	2008
VECTRA Mk II (C) (Z02)	3.2 V6	Z 32 SE Gasolina	155	208	211	2003	2008
VECTRA Mk II (C) GTS (Z02)	1.8	Z 18 XER Gasolina	103	138	140	2006	2008
VECTRA Mk II (C) GTS (Z02)	1.8 16V	Z 18 XE Gasolina	90	121	122	2002	2008
VECTRA Mk II (C) GTS (Z02)	1.8 16V Dualfuel	Z 18 XE Gasolina G	90	121	122	2002	2008
VECTRA Mk II (C) GTS (Z02)	2.0 16V Turbo	Z 20 NET Gasolina	129	173	175	2003	2008
VECTRA Mk II (C) GTS (Z02)	2.2 16V	Z 22 SE Gasolina	108	145	147	2002	2008
VECTRA Mk II (C) GTS (Z02)	2.2 direct	Z 22 YH Gasolina	114	153	155	2003	2005
VECTRA Mk II (C) GTS (Z02)	2.8 V6 Turbo	Z 28 NEL Gasolina	169	227	230	2005	2009
VECTRA Mk II (C) GTS (Z02)	2.8 V6 Turbo	Z 28 NET Gasolina	184	247	250	2006	2009
VECTRA Mk II (C) GTS (Z02)	2.8 V6 Turbo	Z 28 NET Gasolina	188	252	255	2005	2006
VECTRA Mk II (C) GTS (Z02)	2.8 V6 Turbo	Z 28 NET Gasolina	206	276	280	2006	2009
VECTRA Mk II (C) GTS (Z02)	3.2 V6	Z 32 SE Gasolina	155	208	211	2002	2008
VECTRA Mk II (C) Station Wag	1.8	Z 18 XER Gasolina	103	138	140	2006	2008
VECTRA Mk II (C) Station Wag	1.8 16V	Z 18 XE Gasolina	90	121	122	2003	2005
VECTRA Mk II (C) Station Wag	2.0 16V Turbo	Z 20 NET Gasolina	129	173	175	2003	2008
VECTRA Mk II (C) Station Wag	2.2 direct	Z 22 YH Gasolina	114	153	155	2003	2008
VECTRA Mk II (C) Station Wag	2.8 V6 Turbo	Z 28 NEL Gasolina	169	227	230	2005	2009
VECTRA Mk II (C) Station Wag	2.8 V6 Turbo	Z 28 NET Gasolina	188	252	255	2006	2009
VECTRA Mk II (C) Station Wag	2.8 V6 Turbo	Z 28 NET Gasolina	206	276	280	2006	2009
VECTRA Mk II (C) Station Wag	3.2 V6	Z 32 SE Gasolina	155	208	211	2003	2005
ZAFIRA A (T98)	1.6 16V	X 16 XEL; Z 16 XE G	74	99	101	1999	2005
ZAFIRA A (T98)	1.6 CNG	Z 16 YNG Gasolina G	71	95	96	2001	2005
ZAFIRA A (T98)	1.6 Dualfuel	X 16 XEL Gasolina G	74	99	101	1998	2005
ZAFIRA A (T98)	1.8 16V	X 18 XE1 Gasolina	85	114	115	1999	2000
ZAFIRA A (T98)	1.8 16V	Z 18 XE Gasolina	92	123	125	2000	2005
ZAFIRA A (T98)	1.8 Dualfuel	Z 18 XE Gasolina G	92	123	125	2000	2005
ZAFIRA A (T98)	2.0	Z 20 LET Gasolina	147	197	200	2002	2005
ZAFIRA A (T98)	2.0 GSI Turbo	Z 20 LET Gasolina	141	189	192	2001	2005
ZAFIRA A (T98)	2.2 16V	Z 22 SE Gasolina	108	145	147	1998	2004