

# ML 70582 Millard Oil Filter

Catalog Europe, 08/07/2026



For updated information visit <http://mlrd.es/ML-70582>

## DIMENSIONS

|                       |        |
|-----------------------|--------|
| H (Height):           | 133 mm |
| OD (Outer Diameter):  | 55 mm  |
| ID (Inner Diameter):  | 19 mm  |
| ID2 (Inner Diameter): | 16 mm  |

## Gaskets:

|                  |               |
|------------------|---------------|
| 1 Unit/s (OD/ID) | 67 mm / 60 mm |
| 1 Unit/s (OD/ID) | 18 mm / 12 mm |

## PRESENTATION

|                |                |
|----------------|----------------|
| UNITS PER BOX: | 24             |
| WEIGHT:        | 1.9 Kg         |
| VOLUME:        | 0.01 cbm       |
| EAN13:         | 5055148202149  |
| ITF14:         | 85055148202145 |



## CROSS REFERENCES

|                     |             |                |              |
|---------------------|-------------|----------------|--------------|
| <b>BMW</b>          | 11428507683 | <b>PURFLUX</b> | L471         |
| <b>BOSCH</b>        | F026407123  | <b>SOFIMA</b>  | S5142PE      |
| <b>KNECHT/MAHLE</b> | OX404D      | <b>TOYOTA</b>  | 04152WA01000 |
| <b>MANN-FILTER</b>  | HU6004X     | <b>UFI</b>     | 2514200      |

## APPLICATIONS (EUROPE)

| ALPINA                 |                 |                  |     |     |     |       |        |  |
|------------------------|-----------------|------------------|-----|-----|-----|-------|--------|--|
| Serie                  | Model           | Engine           | Kw  | HP  | CV  | Start | Finish |  |
| D3 (E90)               | 2.0 Bi-Turbo    | N47 D20 D Diesel | 157 | 210 | 213 | 2008  | 2013   |  |
| D3 (F30)               | BITURBO         | N57 D30 B Diesel | 257 | 345 | 349 | 2013  | 2018   |  |
| D3 Coupe (E92)         | 2.0 Bi-Turbo    | N47 D20 D Diesel | 157 | 210 | 213 | 2008  | 2013   |  |
| D3 Station Wagon (E91) | 2.0 Bi-Turbo    | N47 D20 D Diesel | 157 | 210 | 213 | 2008  | 2013   |  |
| D3 Station Wagon (F31) | BITURBO         | N57 D30 B Diesel | 257 | 345 | 349 | 2013  | 2018   |  |
| D3 Station Wagon (F31) | BITURBO A las 4 | N57 D30 B Diesel | 257 | 345 | 349 | 2013  | 2018   |  |
| D4 Coupe (F32)         | BITURBO         | N57 D30 B Diesel | 257 | 345 | 349 | 2014  | 2020   |  |
| D4 Descapotable (F33)  | BITURBO         | N57 D30 B Diesel | 257 | 345 | 349 | 2014  | 2020   |  |
| D5 (F10)               | BITURBO         | N57 D30 B Diesel | 257 | 345 | 349 | 2011  | 2016   |  |
| D5 Touring (F11)       | BITURBO         | N57 D30 B Diesel | 257 | 345 | 349 | 2011  | 2016   |  |
| XD3 (F25)              | BITURBO A las 4 | N57 D30 B Diesel | 257 | 345 | 349 | 2013  | 2018   |  |

| BMW     |              |                    |     |     |     |       |        |  |
|---------|--------------|--------------------|-----|-----|-----|-------|--------|--|
| Serie   | Model        | Engine             | Kw  | HP  | CV  | Start | Finish |  |
| 1 (F20) | 114 d        | B37 D15 A Diesel   | 70  | 94  | 95  | 2015  | 2019   |  |
| 1 (F20) | 114 d        | N47 D16 A Diesel   | 70  | 94  | 95  | 2012  | 2015   |  |
| 1 (F20) | 116 d        | N47 D16 A Diesel   | 85  | 114 | 115 | 2012  | 2015   |  |
| 1 (F20) | 116 d        | N47 D20 C Diesel   | 85  | 114 | 115 | 2011  | 2015   |  |
| 1 (F20) | 118 d        | N47 D20 C Diesel   | 105 | 141 | 143 | 2011  | 2015   |  |
| 1 (F20) | 118 d        | N47 D20 C; B47 D20 | 100 | 134 | 136 | 2011  | 2019   |  |
| 1 (F20) | 118 d xDrive | N47 D20 C Diesel   | 105 | 141 | 143 | 2013  | 2015   |  |
| 1 (F20) | 120 d        | N47 D20 C Diesel   | 135 | 181 | 183 | 2011  | 2015   |  |
| 1 (F20) | 120 d        | N47 D20 C Diesel   | 147 | 197 | 200 | 2011  | 2015   |  |


**70582 Millard Oil Filter**

| <b>BMW</b>           |              |                     |     |     |     |       |        |  |
|----------------------|--------------|---------------------|-----|-----|-----|-------|--------|--|
| Serie                | Model        | Engine              | Kw  | HP  | CV  | Start | Finish |  |
| 1 (F20)              | 120 d        | N47 D20 C; B47 D20  | 120 | 161 | 163 | 2011  | 2019   |  |
| 1 (F20)              | 120 d xDrive | N47 D20 C Diesel    | 135 | 181 | 183 | 2012  | 2015   |  |
| 1 (F20)              | 120 d xDrive | N47 D20 C Diesel    | 147 | 197 | 200 | 2012  | 2015   |  |
| 1 (F20)              | 125 d        | N47 D20 D Diesel    | 160 | 214 | 217 | 2012  | 2015   |  |
| 1 (F20)              | 125 d        | N47 D20 D; B47 D20  | 155 | 208 | 211 | 2012  | 2019   |  |
| 1 (F21)              | 114 d        | B37 D15 A Diesel    | 70  | 94  | 95  | 2015  | 2019   |  |
| 1 (F21)              | 114 d        | N47 D16 A Diesel    | 70  | 94  | 95  | 2012  | 2019   |  |
| 1 (F21)              | 116 d        | N47 D16 A Diesel    | 85  | 114 | 115 | 2011  | 2015   |  |
| 1 (F21)              | 116 d        | N47 D20 C Diesel    | 85  | 114 | 115 | 2012  | 2015   |  |
| 1 (F21)              | 118 d        | N47 D20 C Diesel    | 100 | 134 | 136 | 2011  | 2019   |  |
| 1 (F21)              | 118 d        | N47 D20 C Diesel    | 105 | 141 | 143 | 2011  | 2015   |  |
| 1 (F21)              | 118 d xDrive | N47 D20 C Diesel    | 105 | 141 | 143 | 2013  | 2015   |  |
| 1 (F21)              | 120 d        | N47 D20 C Diesel    | 120 | 161 | 163 | 2012  | 2019   |  |
| 1 (F21)              | 120 d        | N47 D20 C Diesel    | 135 | 181 | 183 | 2012  | 2015   |  |
| 1 (F21)              | 120 d        | N47 D20 C Diesel    | 147 | 197 | 200 | 2012  | 2015   |  |
| 1 (F21)              | 120 d xDrive | N47 D20 C Diesel    | 135 | 181 | 183 | 2012  | 2015   |  |
| 1 (F21)              | 120 d xDrive | N47 D20 C Diesel    | 147 | 197 | 200 | 2012  | 2015   |  |
| 1 (F21)              | 125 d        | N47 D20 D Diesel    | 155 | 208 | 211 | 2011  | 2019   |  |
| 1 (F21)              | 125 d        | N47 D20 D Diesel    | 160 | 214 | 217 | 2011  | 2015   |  |
| 2 Coupe (F22; F87)   | 218 d        | N47 D20 C Diesel    | 105 | 141 | 143 | 2014  | 2015   |  |
| 2 Coupe (F22; F87)   | 220 d        | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2017   |  |
| 2 Coupe (F22; F87)   | 220 d        | N47 D20 C Diesel    | 147 | 197 | 200 | 2012  | 2014   |  |
| 2 Coupe (F22; F87)   | 225 d        | N47 D20 D Diesel    | 160 | 214 | 217 | 2014  | 2017   |  |
| 3 (E90)              | 316 d        | N47 D20 C Diesel    | 85  | 114 | 115 | 2009  | 2011   |  |
| 3 (E90)              | 318 d        | N47 D20 A; N47 D20  | 100 | 134 | 136 | 2007  | 2011   |  |
| 3 (E90)              | 318 d        | N47 D20 A; N47 D20  | 105 | 141 | 143 | 2007  | 2011   |  |
| 3 (E90)              | 320 d        | M47 D20 (204D4) Die | 110 | 147 | 149 | 2004  | 2007   |  |
| 3 (E90)              | 320 d        | N47 D20 A; N47 D20  | 130 | 174 | 177 | 2007  | 2010   |  |
| 3 (E90)              | 320 d        | N47 D20 A; N47 D20  | 120 | 161 | 163 | 2004  | 2011   |  |
| 3 (E90)              | 320 d        | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2011   |  |
| 3 (E90)              | 320 d xDrive | N47 D20 A; N47 D20  | 130 | 174 | 177 | 2008  | 2010   |  |
| 3 (E90)              | 320 d xDrive | N47 D20 C Diesel    | 120 | 161 | 163 | 2008  | 2011   |  |
| 3 (E90)              | 320 d xDrive | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2011   |  |
| 3 (F30; F80)         | 316 d        | N47 D20 C; B47 D20  | 85  | 114 | 115 | 2012  | 2018   |  |
| 3 (F30; F80)         | 318 d        | N47 D20 C Diesel    | 105 | 141 | 143 | 2012  | 2015   |  |
| 3 (F30; F80)         | 318 d        | N47 D20 C; B47 D20  | 100 | 134 | 136 | 2012  | 2018   |  |
| 3 (F30; F80)         | 318 d xDrive | N47 D20 C Diesel    | 105 | 141 | 143 | 2013  | 2015   |  |
| 3 (F30; F80)         | 320 d        | N47 D20 C Diesel    | 135 | 181 | 183 | 2011  | 2016   |  |
| 3 (F30; F80)         | 320 d        | N47 D20 C Diesel    | 147 | 197 | 200 | 2011  | 2016   |  |
| 3 (F30; F80)         | 320 d        | N47 D20 C; B47 D20  | 120 | 161 | 163 | 2011  | 2018   |  |
| 3 (F30; F80)         | 320 d xDrive | B47 D20 A Diesel    | 140 | 188 | 190 | 2015  | 2018   |  |
| 3 (F30; F80)         | 320 d xDrive | N47 D20 C Diesel    | 135 | 181 | 183 | 2012  | 2015   |  |
| 3 (F30; F80)         | 320 d xDrive | N47 D20 C Diesel    | 147 | 197 | 200 | 2012  | 2015   |  |
| 3 (F30; F80)         | 320 d xDrive | N47 D20 C; B47 D20  | 120 | 161 | 163 | 2012  | 2018   |  |
| 3 (F30; F80)         | 325 d        | N47 D20 D Diesel    | 160 | 214 | 217 | 2013  | 2016   |  |
| 3 (F30; F80)         | 330 d        | N57 D30 A Diesel    | 190 | 255 | 258 | 2012  | 2018   |  |
| 3 (F30; F80)         | 330 d        | N57 D30 A Diesel    | 210 | 282 | 285 | 2012  | 2018   |  |
| 3 (F30; F80)         | 330 d xDrive | N57 D30 A Diesel    | 190 | 255 | 258 | 2013  | 2018   |  |
| 3 (F30; F80)         | 330 d xDrive | N57 D30 A Diesel    | 210 | 282 | 285 | 2013  | 2018   |  |
| 3 (F30; F80)         | 335 d xDrive | N57 D30 B Diesel    | 230 | 308 | 313 | 2013  | 2018   |  |
| 3 Coupe (E92)        | 320 d        | N47 D20 A; N47 D20  | 120 | 161 | 163 | 2007  | 2013   |  |
| 3 Coupe (E92)        | 320 d        | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2013   |  |
| 3 Coupe (E92)        | 320 d        | N47 D20 C Diesel    | 147 | 197 | 200 | 2010  | 2013   |  |
| 3 Coupe (E92)        | 320 d xDrive | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2013   |  |
| 3 Coupe (E92)        | 320 d xDrive | N47 D20 C Diesel    | 147 | 197 | 200 | 2010  | 2013   |  |
| 3 Descapotable (E93) | 320 d        | N47 D20 A; N47 D20  | 145 | 194 | 197 | 2007  | 2010   |  |
| 3 Descapotable (E93) | 320 d        | N47 D20 C Diesel    | 120 | 161 | 163 | 2008  | 2013   |  |
| 3 Descapotable (E93) | 320 d        | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2013   |  |

**DIMENSIONS**

|                       |               |
|-----------------------|---------------|
| H (Height):           | 133 mm        |
| OD (Outer Diameter):  | 55 mm         |
| ID (Inner Diameter):  | 19 mm         |
| ID2 (Inner Diameter): | 16 mm         |
| <b>Gaskets:</b>       |               |
| 1 Unit/s (OD/ID)      | 67 mm / 60 mm |
| 1 Unit/s (OD/ID)      | 18 mm / 12 mm |

**PRESENTATION**

|                       |                |
|-----------------------|----------------|
| <b>UNITS PER BOX:</b> | 24             |
| <b>WEIGHT:</b>        | 1.9 Kg         |
| <b>VOLUME:</b>        | 0.01 cbm       |
| <b>EAN13:</b>         | 5055148202149  |
| <b>ITF14:</b>         | 85055148202145 |



**BMW**

| Serie                     | Model           | Engine              | Kw  | HP  | CV  | Start | Finish |
|---------------------------|-----------------|---------------------|-----|-----|-----|-------|--------|
| 3 Descapotable (E93)      | 320 d           | N47 D20 C Diesel    | 147 | 197 | 200 | 2010  | 2013   |
| 3 Gran Turismo (F34)      | 318 d           | N47 D20 C Diesel    | 105 | 141 | 143 | 2013  | 2015   |
| 3 Gran Turismo (F34)      | 318 d           | N47 D20 C; B47 D20  | 100 | 134 | 136 | 2013  | 2018   |
| 3 Gran Turismo (F34)      | 320 d           | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2015   |
| 3 Gran Turismo (F34)      | 320 d           | N47 D20 C Diesel    | 147 | 197 | 200 | 2013  | 2015   |
| 3 Gran Turismo (F34)      | 320 d           | N47 D20 C; B47 D20  | 120 | 161 | 163 | 2013  | 2018   |
| 3 Gran Turismo (F34)      | 320 d xDrive    | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2015   |
| 3 Gran Turismo (F34)      | 320 d xDrive    | N47 D20 C Diesel    | 147 | 197 | 200 | 2013  | 2015   |
| 3 Gran Turismo (F34)      | 325 d           | N47 D20 D Diesel    | 160 | 214 | 217 | 2013  | 2016   |
| 3 Gran Turismo (F34)      | 330 d           | N57 D30 A Diesel    | 190 | 255 | 258 | 2014  |        |
| 3 Gran Turismo (F34)      | 330 d           | N57 D30 A Diesel    | 210 | 282 | 285 | 2014  |        |
| 3 Gran Turismo (F34)      | 330 d xDrive    | N57 D30 A Diesel    | 190 | 255 | 258 | 2014  |        |
| 3 Gran Turismo (F34)      | 330 d xDrive    | N57 D30 A Diesel    | 210 | 282 | 285 | 2014  |        |
| 3 Gran Turismo (F34)      | 335 d xDrive    | N57 D30 B Diesel    | 230 | 308 | 313 | 2014  |        |
| 3 Touring (E91)           | 316 d           | N47 D20 C Diesel    | 85  | 114 | 115 | 2009  | 2012   |
| 3 Touring (E91)           | 318 d           | N47 D20 A; N47 D20  | 100 | 134 | 136 | 2007  | 2012   |
| 3 Touring (E91)           | 318 d           | N47 D20 A; N47 D20  | 105 | 141 | 143 | 2007  | 2012   |
| 3 Touring (E91)           | 320 d           | M47 D20 (204D4) Die | 110 | 147 | 149 | 2004  | 2007   |
| 3 Touring (E91)           | 320 d           | N47 D20 A; N47 D20  | 130 | 174 | 177 | 2007  | 2010   |
| 3 Touring (E91)           | 320 d           | N47 D20 A; N47 D20  | 120 | 161 | 163 | 2005  | 2012   |
| 3 Touring (E91)           | 320 d           | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2012   |
| 3 Touring (E91)           | 320 d           | N47 D20 C Diesel    | 147 | 197 | 200 | 2010  | 2012   |
| 3 Touring (E91)           | 320 d xDrive    | N47 D20 C Diesel    | 120 | 161 | 163 | 2009  | 2012   |
| 3 Touring (E91)           | 320 d xDrive    | N47 D20 C Diesel    | 135 | 181 | 183 | 2010  | 2012   |
| 3 Touring (E91)           | 320 d xDrive    | N47 D20 C Diesel    | 147 | 197 | 200 | 2010  | 2012   |
| 3 Touring (F31)           | 316 d           | N47 D20 C; B47 D20  | 85  | 114 | 115 | 2012  | 2019   |
| 3 Touring (F31)           | 318 d           | N47 D20 C Diesel    | 105 | 141 | 143 | 2012  | 2015   |
| 3 Touring (F31)           | 318 d           | N47 D20 C; B47 D20  | 100 | 134 | 136 | 2012  | 2019   |
| 3 Touring (F31)           | 318 d xDrive    | N47 D20 C Diesel    | 105 | 141 | 143 | 2013  | 2015   |
| 3 Touring (F31)           | 320 d           | N47 D20 C Diesel    | 135 | 181 | 183 | 2012  | 2016   |
| 3 Touring (F31)           | 320 d           | N47 D20 C Diesel    | 147 | 197 | 200 | 2012  | 2016   |
| 3 Touring (F31)           | 320 d           | N47 D20 C; B47 D20  | 120 | 161 | 163 | 2012  | 2019   |
| 3 Touring (F31)           | 320 d xDrive    | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2015   |
| 3 Touring (F31)           | 320 d xDrive    | N47 D20 C Diesel    | 147 | 197 | 200 | 2013  | 2015   |
| 3 Touring (F31)           | 320 d xDrive    | N47 D20 C; B47 D20  | 120 | 161 | 163 | 2013  | 2019   |
| 3 Touring (F31)           | 325 d           | N47 D20 D Diesel    | 160 | 214 | 217 | 2013  | 2016   |
| 3 Touring (F31)           | 330 d           | N57 D30 A Diesel    | 190 | 255 | 258 | 2012  | 2019   |
| 3 Touring (F31)           | 330 d           | N57 D30 A Diesel    | 210 | 282 | 285 | 2012  | 2019   |
| 3 Touring (F31)           | 330 d M Perform | N57 D30 A Diesel    | 210 | 282 | 285 | 2013  | 2019   |
| 3 Touring (F31)           | 330 d xDrive    | N57 D30 A Diesel    | 190 | 255 | 258 | 2013  | 2019   |
| 3 Touring (F31)           | 335 d xDrive    | N57 D30 B Diesel    | 230 | 308 | 313 | 2013  | 2019   |
| 4 Coupe (F32; F82)        | 420 d           | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2015   |
| 4 Coupe (F32; F82)        | 420 d           | N47 D20 C Diesel    | 147 | 197 | 200 | 2013  | 2015   |
| 4 Coupe (F32; F82)        | 420 d xDrive    | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2015   |
| 4 Coupe (F32; F82)        | 420 d xDrive    | N47 D20 C Diesel    | 147 | 197 | 200 | 2013  | 2015   |
| 4 Coupe (F32; F82)        | 425 d           | N47 D20 D Diesel    | 160 | 214 | 217 | 2014  | 2016   |
| 4 Coupe (F32; F82)        | 430 d           | N57 D30 A Diesel    | 190 | 255 | 258 | 2013  | 2020   |
| 4 Coupe (F32; F82)        | 430 d           | N57 D30 A Diesel    | 210 | 282 | 285 | 2013  | 2020   |
| 4 Coupe (F32; F82)        | 430 d xDrive    | N57 D30 A Diesel    | 190 | 255 | 258 | 2014  | 2020   |
| 4 Coupe (F32; F82)        | 430 d xDrive    | N57 D30 A Diesel    | 210 | 282 | 285 | 2014  | 2020   |
| 4 Coupe (F32; F82)        | 435 d xDrive    | N57 D30 B Diesel    | 230 | 308 | 313 | 2013  | 2020   |
| 4 Descapotable (F33; F83) | 420 d           | N47 D20 C Diesel    | 135 | 181 | 183 | 2013  | 2015   |
| 4 Descapotable (F33; F83) | 420 d           | N47 D20 C Diesel    | 147 | 197 | 200 | 2013  | 2015   |
| 4 Descapotable (F33; F83) | 425 d           | N47 D20 D Diesel    | 160 | 214 | 217 | 2014  | 2016   |
| 4 Descapotable (F33; F83) | 430 d           | N57 D30 A Diesel    | 190 | 255 | 258 | 2014  | 2020   |
| 4 Descapotable (F33; F83) | 430 d           | N57 D30 A Diesel    | 210 | 282 | 285 | 2014  | 2020   |
| 4 Descapotable (F33; F83) | 435 d xDrive    | N57 D30 B Diesel    | 230 | 308 | 313 | 2014  | 2020   |
| 4 Gran Coupe (F36)        | 418 d           | N47 D20 C Diesel    | 105 | 141 | 143 | 2014  | 2015   |

**DIMENSIONS**

|                       |               |
|-----------------------|---------------|
| H (Height):           | 133 mm        |
| OD (Outer Diameter):  | 55 mm         |
| ID (Inner Diameter):  | 19 mm         |
| ID2 (Inner Diameter): | 16 mm         |
| <b>Gaskets:</b>       |               |
| 1 Unit/s (OD/ID)      | 67 mm / 60 mm |
| 1 Unit/s (OD/ID)      | 18 mm / 12 mm |

**PRESENTATION**

|                       |                |
|-----------------------|----------------|
| <b>UNITS PER BOX:</b> | 24             |
| <b>WEIGHT:</b>        | 1.9 Kg         |
| <b>VOLUME:</b>        | 0.01 cbm       |
| <b>EAN13:</b>         | 5055148202149  |
| <b>ITF14:</b>         | 85055148202145 |



**BMW**

| Serie                | Model        | Engine             | Kw  | HP  | CV  | Start | Finish |
|----------------------|--------------|--------------------|-----|-----|-----|-------|--------|
| 4 Gran Coupe (F36)   | 418 d        | N47 D20 C; B47 D20 | 100 | 134 | 136 | 2014  | 2020   |
| 4 Gran Coupe (F36)   | 420 d        | N47 D20 C Diesel   | 135 | 181 | 183 | 2014  | 2015   |
| 4 Gran Coupe (F36)   | 420 d        | N47 D20 C Diesel   | 147 | 197 | 200 | 2014  | 2015   |
| 4 Gran Coupe (F36)   | 420 d xDrive | N47 D20 C Diesel   | 135 | 181 | 183 | 2014  | 2015   |
| 4 Gran Coupe (F36)   | 420 d xDrive | N47 D20 C Diesel   | 147 | 197 | 200 | 2014  | 2015   |
| 4 Gran Coupe (F36)   | 430 d        | N57 D30 A Diesel   | 190 | 255 | 258 | 2014  | 2020   |
| 4 Gran Coupe (F36)   | 430 d        | N57 D30 A Diesel   | 210 | 282 | 285 | 2014  | 2020   |
| 4 Gran Coupe (F36)   | 430 d xDrive | N57 D30 A Diesel   | 190 | 255 | 258 | 2014  | 2020   |
| 4 Gran Coupe (F36)   | 430 d xDrive | N57 D30 A Diesel   | 210 | 282 | 285 | 2014  | 2020   |
| 4 Gran Coupe (F36)   | 435 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2014  | 2020   |
| 5 (F10)              | 518 d        | N47 D20 C Diesel   | 105 | 141 | 143 | 2013  | 2014   |
| 5 (F10)              | 518 d        | N47 D20 C; B47 D20 | 100 | 134 | 136 | 2013  | 2016   |
| 5 (F10)              | 520 d        | N47 D20 C Diesel   | 135 | 181 | 183 | 2010  | 2014   |
| 5 (F10)              | 520 d        | N47 D20 C Diesel   | 147 | 197 | 200 | 2010  | 2014   |
| 5 (F10)              | 520 d        | N47 D20 C; B47 D20 | 120 | 161 | 163 | 2010  | 2016   |
| 5 (F10)              | 520 d xDrive | N47 D20 C Diesel   | 135 | 181 | 183 | 2013  | 2014   |
| 5 (F10)              | 520 d xDrive | N47 D20 C Diesel   | 147 | 197 | 200 | 2013  | 2014   |
| 5 (F10)              | 520 d xDrive | N47 D20 C; B47 D20 | 120 | 161 | 163 | 2013  | 2016   |
| 5 (F10)              | 525 d        | N47 D20 D Diesel   | 155 | 208 | 211 | 2011  | 2016   |
| 5 (F10)              | 525 d        | N47 D20 D Diesel   | 160 | 214 | 217 | 2011  | 2016   |
| 5 (F10)              | 525 d xDrive | N47 D20 D Diesel   | 155 | 208 | 211 | 2011  | 2016   |
| 5 (F10)              | 525 d xDrive | N47 D20 D Diesel   | 160 | 214 | 217 | 2011  | 2016   |
| 5 (F10)              | 530 d        | N57 D30 A Diesel   | 180 | 241 | 245 | 2010  | 2011   |
| 5 (F10)              | 530 d        | N57 D30 A Diesel   | 190 | 255 | 258 | 2011  | 2016   |
| 5 (F10)              | 530 d        | N57 D30 A Diesel   | 210 | 282 | 285 | 2010  | 2016   |
| 5 (F10)              | 530 d xDrive | N57 D30 A Diesel   | 190 | 255 | 258 | 2011  | 2016   |
| 5 (F10)              | 530 d xDrive | N57 D30 A Diesel   | 210 | 282 | 285 | 2011  | 2016   |
| 5 (F10)              | 535 d        | N57 D30 B Diesel   | 220 | 295 | 299 | 2010  | 2011   |
| 5 (F10)              | 535 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2016   |
| 5 (F10)              | 535 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2016   |
| 5 Gran Turismo (F07) | 520 d        | N47 D20 C Diesel   | 135 | 181 | 183 | 2011  | 2017   |
| 5 Gran Turismo (F07) | 530 d        | N57 D30 A Diesel   | 155 | 208 | 211 | 2010  | 2017   |
| 5 Gran Turismo (F07) | 530 d        | N57 D30 A Diesel   | 180 | 241 | 245 | 2009  | 2012   |
| 5 Gran Turismo (F07) | 530 d        | N57 D30 A Diesel   | 190 | 255 | 258 | 2012  | 2017   |
| 5 Gran Turismo (F07) | 530 d xDrive | N57 D30 A Diesel   | 180 | 241 | 245 | 2010  | 2012   |
| 5 Gran Turismo (F07) | 530 d xDrive | N57 D30 A Diesel   | 190 | 255 | 258 | 2012  | 2017   |
| 5 Gran Turismo (F07) | 535 d        | N57 D30 B Diesel   | 220 | 295 | 299 | 2010  | 2012   |
| 5 Gran Turismo (F07) | 535 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2017   |
| 5 Gran Turismo (F07) | 535 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2017   |
| 5 Touring (F11)      | 518 d        | N47 D20 C Diesel   | 105 | 141 | 143 | 2013  | 2014   |
| 5 Touring (F11)      | 518 d        | N47 D20 C; B47 D20 | 100 | 134 | 136 | 2013  | 2017   |
| 5 Touring (F11)      | 520 d        | N47 D20 C Diesel   | 135 | 181 | 183 | 2010  | 2014   |
| 5 Touring (F11)      | 520 d        | N47 D20 C Diesel   | 147 | 197 | 200 | 2010  | 2014   |
| 5 Touring (F11)      | 520 d        | N47 D20 C; B47 D20 | 120 | 161 | 163 | 2010  | 2017   |
| 5 Touring (F11)      | 520 d xDrive | N47 D20 C Diesel   | 135 | 181 | 183 | 2013  | 2014   |
| 5 Touring (F11)      | 520 d xDrive | N47 D20 C Diesel   | 147 | 197 | 200 | 2013  | 2014   |
| 5 Touring (F11)      | 520 d xDrive | N47 D20 C; B47 D20 | 120 | 161 | 163 | 2013  | 2017   |
| 5 Touring (F11)      | 525 d        | N47 D20 D Diesel   | 155 | 208 | 211 | 2011  | 2017   |
| 5 Touring (F11)      | 525 d        | N47 D20 D Diesel   | 160 | 214 | 217 | 2011  | 2017   |
| 5 Touring (F11)      | 525 d        | N57 D30 A Diesel   | 150 | 201 | 204 | 2010  | 2011   |
| 5 Touring (F11)      | 525 d xDrive | N47 D20 D Diesel   | 155 | 208 | 211 | 2013  | 2017   |
| 5 Touring (F11)      | 525 d xDrive | N47 D20 D Diesel   | 160 | 214 | 217 | 2011  | 2017   |
| 5 Touring (F11)      | 530 d        | N57 D30 A Diesel   | 180 | 241 | 245 | 2010  | 2011   |
| 5 Touring (F11)      | 530 d        | N57 D30 A Diesel   | 190 | 255 | 258 | 2011  | 2017   |
| 5 Touring (F11)      | 530 d        | N57 D30 A Diesel   | 210 | 282 | 285 | 2011  | 2017   |
| 5 Touring (F11)      | 530 d xDrive | N57 D30 A Diesel   | 190 | 255 | 258 | 2011  | 2017   |
| 5 Touring (F11)      | 530 d xDrive | N57 D30 A Diesel   | 210 | 282 | 285 | 2011  | 2017   |
| 5 Touring (F11)      | 535 d        | N57 D30 B Diesel   | 220 | 295 | 299 | 2010  | 2011   |

**DIMENSIONS**

|                       |               |
|-----------------------|---------------|
| H (Height):           | 133 mm        |
| OD (Outer Diameter):  | 55 mm         |
| ID (Inner Diameter):  | 19 mm         |
| ID2 (Inner Diameter): | 16 mm         |
| <b>Gaskets:</b>       |               |
| 1 Unit/s (OD/ID)      | 67 mm / 60 mm |
| 1 Unit/s (OD/ID)      | 18 mm / 12 mm |

**PRESENTATION**

|                       |                |
|-----------------------|----------------|
| <b>UNITS PER BOX:</b> | 24             |
| <b>WEIGHT:</b>        | 1.9 Kg         |
| <b>VOLUME:</b>        | 0.01 cbm       |
| <b>EAN13:</b>         | 5055148202149  |
| <b>ITF14:</b>         | 85055148202145 |



| <b>BMW</b>             |              |                    |     |     |     |       |        |
|------------------------|--------------|--------------------|-----|-----|-----|-------|--------|
| Serie                  | Model        | Engine             | Kw  | HP  | CV  | Start | Finish |
| 5 Touring (F11)        | 535 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2017   |
| 5 Touring (F11)        | 535 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2017   |
| 6 Coupe (F13)          | 640 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2017   |
| 6 Coupe (F13)          | 640 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2017   |
| 6 Descapotable (F12)   | 640 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2018   |
| 6 Descapotable (F12)   | 640 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2018   |
| 6 Gran Coupe (F06)     | 640 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2018   |
| 6 Gran Coupe (F06)     | 640 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2013  | 2018   |
| 7 (F01; F02; F03; F04) | 730 d        | N57 D30 A Diesel   | 155 | 208 | 211 | 2008  | 2015   |
| 7 (F01; F02; F03; F04) | 730 d        | N57 D30 A Diesel   | 180 | 241 | 245 | 2008  | 2012   |
| 7 (F01; F02; F03; F04) | 730 d        | N57 D30 A Diesel   | 190 | 255 | 258 | 2012  | 2015   |
| 7 (F01; F02; F03; F04) | 730 d xDrive | N57 D30 A Diesel   | 155 | 208 | 211 | 2011  | 2015   |
| 7 (F01; F02; F03; F04) | 730 d xDrive | N57 D30 A Diesel   | 190 | 255 | 258 | 2011  | 2015   |
| 7 (F01; F02; F03; F04) | 740 d        | N57 D30 B Diesel   | 225 | 302 | 306 | 2009  | 2012   |
| 7 (F01; F02; F03; F04) | 740 d        | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2015   |
| 7 (F01; F02; F03; F04) | 740 d xDrive | N57 D30 B Diesel   | 225 | 302 | 306 | 2010  | 2012   |
| 7 (F01; F02; F03; F04) | 740 d xDrive | N57 D30 B Diesel   | 230 | 308 | 313 | 2012  | 2015   |
| X1 (E84)               | sDrive 16 d  | N47 D20 C Diesel   | 85  | 114 | 115 | 2012  | 2015   |
| X1 (E84)               | sDrive 18 d  | N47 D20 C Diesel   | 100 | 134 | 136 | 2009  | 2015   |
| X1 (E84)               | sDrive 18 d  | N47 D20 C Diesel   | 105 | 141 | 143 | 2009  | 2015   |
| X1 (E84)               | sDrive 20 d  | N47 D20 C Diesel   | 120 | 161 | 163 | 2010  | 2015   |
| X1 (E84)               | sDrive 20 d  | N47 D20 C Diesel   | 130 | 174 | 177 | 2009  | 2015   |
| X1 (E84)               | sDrive 20 d  | N47 D20 C Diesel   | 135 | 181 | 183 | 2012  | 2015   |
| X1 (E84)               | xDrive 18 d  | N47 D20 C Diesel   | 100 | 134 | 136 | 2009  | 2015   |
| X1 (E84)               | xDrive 18 d  | N47 D20 C Diesel   | 105 | 141 | 143 | 2009  | 2015   |
| X1 (E84)               | xDrive 20 d  | N47 D20 C Diesel   | 120 | 161 | 163 | 2010  | 2015   |
| X1 (E84)               | xDrive 20 d  | N47 D20 C Diesel   | 130 | 174 | 177 | 2009  | 2012   |
| X1 (E84)               | xDrive 20 d  | N47 D20 C Diesel   | 135 | 181 | 183 | 2012  | 2015   |
| X1 (E84)               | xDrive 25 d  | N47 D20 D Diesel   | 160 | 214 | 217 | 2009  | 2015   |
| X3 (F25)               | sDrive 18 d  | N47 D20 C Diesel   | 100 | 134 | 136 | 2012  | 2014   |
| X3 (F25)               | sDrive 18 d  | N47 D20 C Diesel   | 105 | 141 | 143 | 2012  | 2014   |
| X3 (F25)               | xDrive 20 d  | B47 D20 A Diesel   | 140 | 188 | 190 | 2014  | 2017   |
| X3 (F25)               | xDrive 20 d  | N47 D20 C Diesel   | 135 | 181 | 183 | 2010  | 2014   |
| X3 (F25)               | xDrive 20 d  | N47 D20 C; B47 D20 | 120 | 161 | 163 | 2010  | 2017   |
| X3 (F25)               | xDrive 30 d  | N57 D30 A Diesel   | 155 | 208 | 211 | 2011  | 2017   |
| X3 (F25)               | xDrive 30 d  | N57 D30 A Diesel   | 190 | 255 | 258 | 2011  | 2017   |
| X3 (F25)               | xDrive 30 d  | N57 D30 A Diesel   | 204 | 273 | 277 | 2016  | 2017   |
| X3 (F25)               | xDrive 30 d  | N57 D30 A Diesel   | 210 | 282 | 285 | 2011  | 2016   |
| X3 (F25)               | xDrive 35 d  | N57 D30 B Diesel   | 230 | 308 | 313 | 2011  | 2017   |
| X4 (F26)               | xDrive 30 d  | N57 D30 A Diesel   | 183 | 245 | 249 | 2015  | 2018   |
| X4 (F26)               | xDrive 30 d  | N57 D30 A Diesel   | 190 | 255 | 258 | 2014  | 2018   |
| X4 (F26)               | xDrive 30 d  | N57 D30 A Diesel   | 204 | 273 | 277 | 2014  | 2018   |
| X4 (F26)               | xDrive 30 d  | N57 D30 A Diesel   | 210 | 282 | 285 | 2014  | 2018   |
| X4 (F26)               | xDrive 35 d  | N57 D30 B Diesel   | 230 | 308 | 313 | 2014  | 2018   |
| X5 (F15; F85)          | sDrive 25 d  | N47 D20 D Diesel   | 160 | 214 | 217 | 2013  | 2015   |
| X5 (F15; F85)          | xDrive 25 d  | B47 D20 B Diesel   | 170 | 228 | 231 | 2015  | 2018   |
| X5 (F15; F85)          | xDrive 25 d  | N47 D20 D Diesel   | 160 | 214 | 217 | 2013  | 2015   |
| X5 (F15; F85)          | xDrive 25 d  | N57 D30 A Diesel   | 160 | 214 | 217 | 2014  | 2018   |
| X5 (F15; F85)          | xDrive 30 d  | N57 D30 A Diesel   | 190 | 255 | 258 | 2013  | 2018   |
| X5 (F15; F85)          | xDrive 30 d  | N57 D30 A Diesel   | 204 | 273 | 277 | 2013  | 2018   |
| X5 (F15; F85)          | xDrive 30 d  | N57 D30 A Diesel   | 210 | 282 | 285 | 2013  | 2018   |
| X5 (F15; F85)          | xDrive 40 d  | N57 D30 B Diesel   | 230 | 308 | 313 | 2013  | 2018   |
| X6 (F16; F86)          | xDrive 30 d  | N57 D30 A Diesel   | 155 | 208 | 211 | 2014  | 2019   |
| X6 (F16; F86)          | xDrive 30 d  | N57 D30 A Diesel   | 190 | 255 | 258 | 2014  | 2019   |
| X6 (F16; F86)          | xDrive 30 d  | N57 D30 A Diesel   | 204 | 273 | 277 | 2014  | 2019   |
| X6 (F16; F86)          | xDrive 40 d  | N57 D30 B Diesel   | 230 | 308 | 313 | 2014  | 2019   |

**DIMENSIONS**

|                       |               |
|-----------------------|---------------|
| H (Height):           | 133 mm        |
| OD (Outer Diameter):  | 55 mm         |
| ID (Inner Diameter):  | 19 mm         |
| ID2 (Inner Diameter): | 16 mm         |
| <b>Gaskets:</b>       |               |
| 1 Unit/s (OD/ID)      | 67 mm / 60 mm |
| 1 Unit/s (OD/ID)      | 18 mm / 12 mm |

**PRESENTATION**

|                |                |
|----------------|----------------|
| UNITS PER BOX: | 24             |
| WEIGHT:        | 1.9 Kg         |
| VOLUME:        | 0.01 cbm       |
| EAN13:         | 5055148202149  |
| ITF14:         | 85055148202145 |



| <b>MINI</b>             |                |                  |     |     |     |       |        |
|-------------------------|----------------|------------------|-----|-----|-----|-------|--------|
| Serie                   | Model          | Engine           | Kw  | HP  | CV  | Start | Finish |
| MINI (R56)              | Cooper D       | N47 C16 A Diesel | 82  | 110 | 111 | 2010  | 2013   |
| MINI (R56)              | Cooper D       | N47 C20 A Diesel | 82  | 110 | 111 | 2011  | 2013   |
| MINI (R56)              | Cooper SD      | N47 C20 A Diesel | 100 | 134 | 136 | 2011  | 2013   |
| MINI (R56)              | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2011  | 2013   |
| MINI (R56)              | One D          | N47 C16 A Diesel | 66  | 88  | 90  | 2010  | 2013   |
| MINI CLUBMAN (R55)      | Cooper D       | N47 C16 A Diesel | 82  | 110 | 111 | 2010  | 2014   |
| MINI CLUBMAN (R55)      | Cooper D       | N47 C20 A Diesel | 82  | 110 | 111 | 2011  | 2014   |
| MINI CLUBMAN (R55)      | Cooper SD      | N47 C20 A Diesel | 100 | 134 | 136 | 2011  | 2014   |
| MINI CLUBMAN (R55)      | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2011  | 2014   |
| MINI CLUBMAN (R55)      | One D          | N47 C16 A Diesel | 66  | 88  | 90  | 2010  | 2014   |
| MINI CLUBVAN (R55)      | Cooper D       | N47 C16 A Diesel | 82  | 110 | 111 | 2012  | 2014   |
| MINI CLUBVAN (R55)      | Cooper D       | N47 C20 A Diesel | 82  | 110 | 111 | 2012  | 2014   |
| MINI COUNTRYMAN (R60)   | Cooper D       | N47 C16 A Diesel | 82  | 110 | 111 | 2010  | 2016   |
| MINI COUNTRYMAN (R60)   | Cooper D       | N47 C20 A Diesel | 82  | 110 | 111 | 2011  | 2016   |
| MINI COUNTRYMAN (R60)   | Cooper D ALL4  | N47 C16 A Diesel | 82  | 110 | 111 | 2010  | 2016   |
| MINI COUNTRYMAN (R60)   | Cooper D ALL4  | N47 C20 A Diesel | 82  | 110 | 111 | 2011  | 2016   |
| MINI COUNTRYMAN (R60)   | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2011  | 2016   |
| MINI COUNTRYMAN (R60)   | Cooper SD ALL4 | N47 C20 A Diesel | 100 | 134 | 136 | 2011  | 2016   |
| MINI COUNTRYMAN (R60)   | Cooper SD ALL4 | N47 C20 A Diesel | 105 | 141 | 143 | 2011  | 2016   |
| MINI COUNTRYMAN (R60)   | One D          | N47 C16 A Diesel | 66  | 88  | 90  | 2010  | 2016   |
| MINI Coupe (R58)        | Cooper SD      | N47 C20 A Diesel | 100 | 134 | 136 | 2010  | 2015   |
| MINI Coupe (R58)        | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2010  | 2015   |
| MINI Descapotable (R57) | Cooper D       | N47 C16 A Diesel | 82  | 110 | 111 | 2009  | 2013   |
| MINI Descapotable (R57) | Cooper D       | N47 C20 A Diesel | 82  | 110 | 111 | 2011  | 2015   |
| MINI Descapotable (R57) | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2009  | 2015   |
| MINI PACEMAN (R61)      | Cooper D       | N47 C16 A Diesel | 82  | 110 | 111 | 2012  | 2016   |
| MINI PACEMAN (R61)      | Cooper D       | N47 C20 A Diesel | 82  | 110 | 111 | 2012  | 2016   |
| MINI PACEMAN (R61)      | Cooper D ALL4  | N47 C16 A Diesel | 82  | 110 | 111 | 2012  | 2016   |
| MINI PACEMAN (R61)      | Cooper D ALL4  | N47 C20 A Diesel | 82  | 110 | 111 | 2012  | 2016   |
| MINI PACEMAN (R61)      | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2012  | 2016   |
| MINI PACEMAN (R61)      | Cooper SD ALL4 | N47 C20 A Diesel | 105 | 141 | 143 | 2012  | 2016   |
| MINI Roadster (R59)     | Cooper SD      | N47 C20 A Diesel | 100 | 134 | 136 | 2011  | 2015   |
| MINI Roadster (R59)     | Cooper SD      | N47 C20 A Diesel | 105 | 141 | 143 | 2011  | 2015   |

| <b>TOYOTA</b>               |                 |            |     |     |     |       |        |
|-----------------------------|-----------------|------------|-----|-----|-----|-------|--------|
| Serie                       | Model           | Engine     | Kw  | HP  | CV  | Start | Finish |
| AURIS ( E18 )               | 1.6 D4-D (WWE1  | 1WW Diesel | 82  | 110 | 111 | 2015  | 2018   |
| AURIS Station Wagon ( E18 ) | 1.6 D4-D (WWE1  | 1WW Diesel | 82  | 110 | 111 | 2015  | 2018   |
| AVENSIS Sedan ( T27 )       | 1.6 D4-D (WWT2  | 1WW Diesel | 82  | 110 | 111 | 2015  | 2018   |
| AVENSIS Sedan ( T27 )       | 2.0 D-4D (WWT2  | 2WW Diesel | 105 | 141 | 143 | 2015  | 2018   |
| AVENSIS Station Wagon ( T27 | 1.6 D4-D (WWT2  | 1WW Diesel | 82  | 110 | 111 | 2015  | 2018   |
| AVENSIS Station Wagon ( T27 | 2.0 D-4D (WWT2  | 2WW Diesel | 105 | 141 | 143 | 2015  | 2018   |
| RAV 4 IV ( A4 )             | 2.0 D (WWA42_)  | 2WW Diesel | 105 | 141 | 143 | 2015  | 2018   |
| RAV 4 IV VAN ( A4 )         | 2.0 D4d (WWA42  | 2WW Diesel | 105 | 141 | 143 | 2015  | 2018   |
| VERSO ( R2 )                | 1.6 D4-D (WAR2) | 1WW Diesel | 82  | 110 | 111 | 2013  | 2018   |
| VERSO VAN ( R2 )            | D4d (WAR20)     | 1WW Diesel | 82  | 110 | 111 | 2013  | 2018   |

**DIMENSIONS**

H (Height): 133 mm

OD (Outer Diameter): 55 mm

ID (Inner Diameter): 19 mm

ID2 (Inner Diameter): 16 mm

**Gaskets:**

1 Unit/s (OD/ID) 67 mm / 60 mm

1 Unit/s (OD/ID) 18 mm / 12 mm

**PRESENTATION**

UNITS PER BOX: 24

WEIGHT: 1.9 Kg

VOLUME: 0.01 cbm

EAN13: 5055148202149

ITF14: 85055148202145

