

Datasheet for: 106257


Standard cylinder, double-acting, Piston Ø 125, Stroke 50, G 1/2

Standard cylinder, ISO 1552, double-acting, Piston Ø 125, Stroke 50, G 1/2, Working pressure max. 10 bar, Temp. -10 °C to 80 °C. These cylinders are ideal for a wide range of applications owing to their robust design and excellent value for money. The standard type has a double-acting cylinder and features a magnetic piston as well as integrated cushioning. The magnetic switches can be mounted in two T-slots on the same side as the compressed air supply. The version with a 125 mm bore is provided with fixing accessories on three sides as standard. Suitable for filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous.

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| Type number | 5.DMD.125050 |
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| Article number | 106257 |
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| EAN/barcode |  4047322094054 |
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| Your price | 314,40 € / Stk |
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Minimum order quantity

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|------------------------|-------|
| Price Unit | 1 |
| Quantity Unit | Stk |
| Packaging Unit | 1 |
| Content | 1 Stk |
| Minimum order quantity | 1 |

Productdata

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| Connection | G 1/2 |
| Design | Heads / jacket with self-tapping screws |
| Jacket | Anodised aluminium jacket with integrated T-slots |
| Max. temperature range | 80 °C |
| Max. working pressure | 10 bar |
| Min. set pressure | 0.2 bar |
| Min. temperature range | -10 °C |
| Page No. | HK437 |
| Piston | Aluminium |
| Piston rod | C45 steel, hard chrome-plated |
| Piston rod ET | M27x2 |
| Piston rod thread | M27x2 |
| Piston rod-Ø | 32 mm |
| Piston Ø | 125 mm |
| Sealant | NBR |
| Stroke | 50 mm |

Variants

| Article number | Piston Ø | Stroke | Connection | Piston rod-Ø | Piston rod ET | Price |
|----------------|----------|--------|------------|--------------|---------------|----------------|
| 106257 | 125 mm | 50 mm | G 1/2 | 32 mm | M27x2 | 314,40 € / Stk |
| 106178 | 32 mm | 25 mm | G 1/8 | 12 mm | M10x1.25 | 69,04 € / Stk |
| 106179 | 32 mm | 50 mm | G 1/8 | 12 mm | M10x1.25 | 71,03 € / Stk |
| 106180 | 32 mm | 80 mm | G 1/8 | 12 mm | M10x1.25 | 74,93 € / Stk |
| 106181 | 32 mm | 100 mm | G 1/8 | 12 mm | M10x1.25 | 74,93 € / Stk |
| 106182 | 32 mm | 125 mm | G 1/8 | 12 mm | M10x1.25 | 76,92 € / Stk |
| 106183 | 32 mm | 160 mm | G 1/8 | 12 mm | M10x1.25 | 80,81 € / Stk |
| 106184 | 32 mm | 200 mm | G 1/8 | 12 mm | M10x1.25 | 82,69 € / Stk |
| 106185 | 32 mm | 250 mm | G 1/8 | 12 mm | M10x1.25 | 89,15 € / Stk |
| 106186 | 32 mm | 320 mm | G 1/8 | 12 mm | M10x1.25 | 94,45 € / Stk |
| 106187 | 32 mm | 400 mm | G 1/8 | 12 mm | M10x1.25 | 98,21 € / Stk |
| 106188 | 32 mm | 500 mm | G 1/8 | 12 mm | M10x1.25 | 106,09 € / Stk |
| 106189 | 32 mm | 600 mm | G 1/8 | 12 mm | M10x1.25 | 113,97 € / Stk |
| 106190 | 32 mm | 800 mm | G 1/8 | 12 mm | M10x1.25 | 131,97 € / Stk |
| 106191 | 40 mm | 25 mm | G 1/4 | 16 mm | M12x1.25 | 79,74 € / Stk |
| 106192 | 40 mm | 50 mm | G 1/4 | 16 mm | M12x1.25 | 82,34 € / Stk |
| 106193 | 40 mm | 80 mm | G 1/4 | 16 mm | M12x1.25 | 87,15 € / Stk |
| 106194 | 40 mm | 100 mm | G 1/4 | 16 mm | M12x1.25 | 87,15 € / Stk |
| 106195 | 40 mm | 125 mm | G 1/4 | 16 mm | M12x1.25 | 89,74 € / Stk |
| 106196 | 40 mm | 160 mm | G 1/4 | 16 mm | M12x1.25 | 94,68 € / Stk |
| 106197 | 40 mm | 200 mm | G 1/4 | 16 mm | M12x1.25 | 97,26 € / Stk |
| 106198 | 40 mm | 250 mm | G 1/4 | 16 mm | M12x1.25 | 101,97 € / Stk |
| 106199 | 40 mm | 320 mm | G 1/4 | 16 mm | M12x1.25 | 109,50 € / Stk |
| 106200 | 40 mm | 400 mm | G 1/4 | 16 mm | M12x1.25 | 116,91 € / Stk |
| 106201 | 40 mm | 500 mm | G 1/4 | 16 mm | M12x1.25 | 126,79 € / Stk |
| 106202 | 40 mm | 600 mm | G 1/4 | 16 mm | M12x1.25 | 136,79 € / Stk |
| 106203 | 40 mm | 800 mm | G 1/4 | 16 mm | M12x1.25 | 153,72 € / Stk |
| 106204 | 50 mm | 25 mm | G 1/4 | 20 mm | M16x1.5 | 92,80 € / Stk |
| 106205 | 50 mm | 50 mm | G 1/4 | 20 mm | M16x1.5 | 95,86 € / Stk |
| 106206 | 50 mm | 80 mm | G 1/4 | 20 mm | M16x1.5 | 101,86 € / Stk |
| 106207 | 50 mm | 100 mm | G 1/4 | 20 mm | M16x1.5 | 101,86 € / Stk |
| 106208 | 50 mm | 125 mm | G 1/4 | 20 mm | M16x1.5 | 105,04 € / Stk |
| 106209 | 50 mm | 160 mm | G 1/4 | 20 mm | M16x1.5 | 111,27 € / Stk |
| 106210 | 50 mm | 200 mm | G 1/4 | 20 mm | M16x1.5 | 114,20 € / Stk |

Variants

| Article number | Piston Ø | Stroke | Connection | Piston rod-Ø | Piston rod ET | Price |
|----------------|----------|--------|------------|--------------|---------------|----------------|
| 106211 | 50 mm | 250 mm | G 1/4 | 20 mm | M16x1.5 | 120,33 € / Stk |
| 106212 | 50 mm | 320 mm | G 1/4 | 20 mm | M16x1.5 | 129,49 € / Stk |
| 106213 | 50 mm | 400 mm | G 1/4 | 20 mm | M16x1.5 | 138,79 € / Stk |
| 106214 | 50 mm | 500 mm | G 1/4 | 20 mm | M16x1.5 | 151,02 € / Stk |
| 106215 | 50 mm | 600 mm | G 1/4 | 20 mm | M16x1.5 | 163,36 € / Stk |
| 106216 | 50 mm | 800 mm | G 1/4 | 20 mm | M16x1.5 | 187,83 € / Stk |
| 106217 | 63 mm | 25 mm | G 3/8 | 20 mm | M16x1.5 | 116,91 € / Stk |
| 106218 | 63 mm | 50 mm | G 3/8 | 20 mm | M16x1.5 | 120,56 € / Stk |
| 106219 | 63 mm | 80 mm | G 3/8 | 20 mm | M16x1.5 | 127,73 € / Stk |
| 106220 | 63 mm | 100 mm | G 3/8 | 20 mm | M16x1.5 | 127,73 € / Stk |
| 106221 | 63 mm | 125 mm | G 3/8 | 20 mm | M16x1.5 | 131,62 € / Stk |
| 106222 | 63 mm | 160 mm | G 3/8 | 20 mm | M16x1.5 | 138,91 € / Stk |
| 106223 | 63 mm | 200 mm | G 3/8 | 20 mm | M16x1.5 | 142,56 € / Stk |
| 106224 | 63 mm | 250 mm | G 3/8 | 20 mm | M16x1.5 | 149,84 € / Stk |
| 106225 | 63 mm | 320 mm | G 3/8 | 20 mm | M16x1.5 | 164,43 € / Stk |
| 106226 | 63 mm | 400 mm | G 3/8 | 20 mm | M16x1.5 | 171,72 € / Stk |
| 106227 | 63 mm | 500 mm | G 3/8 | 20 mm | M16x1.5 | 186,31 € / Stk |
| 106228 | 63 mm | 600 mm | G 3/8 | 20 mm | M16x1.5 | 201,01 € / Stk |
| 106229 | 63 mm | 800 mm | G 3/8 | 20 mm | M16x1.5 | 230,17 € / Stk |
| 106230 | 80 mm | 25 mm | G 3/8 | 25 mm | M20x1.5 | 152,79 € / Stk |
| 106231 | 80 mm | 50 mm | G 3/8 | 25 mm | M20x1.5 | 157,60 € / Stk |
| 106232 | 80 mm | 80 mm | G 3/8 | 25 mm | M20x1.5 | 167,26 € / Stk |
| 106233 | 80 mm | 100 mm | G 3/8 | 25 mm | M20x1.5 | 167,26 € / Stk |
| 106234 | 80 mm | 125 mm | G 3/8 | 25 mm | M20x1.5 | 172,19 € / Stk |
| 106235 | 80 mm | 160 mm | G 3/8 | 25 mm | M20x1.5 | 181,83 € / Stk |
| 106236 | 80 mm | 200 mm | G 3/8 | 25 mm | M20x1.5 | 186,66 € / Stk |
| 106237 | 80 mm | 250 mm | G 3/8 | 25 mm | M20x1.5 | 196,30 € / Stk |
| 106238 | 80 mm | 320 mm | G 3/8 | 25 mm | M20x1.5 | 210,90 € / Stk |
| 106239 | 80 mm | 400 mm | G 3/8 | 25 mm | M20x1.5 | 225,47 € / Stk |
| 106240 | 80 mm | 500 mm | G 3/8 | 25 mm | M20x1.5 | 244,64 € / Stk |
| 106241 | 80 mm | 600 mm | G 3/8 | 25 mm | M20x1.5 | 263,93 € / Stk |
| 106242 | 80 mm | 800 mm | G 3/8 | 25 mm | M20x1.5 | 302,64 € / Stk |
| 106243 | 100 mm | 25 mm | G 1/2 | 25 mm | M20x1.5 | 211,36 € / Stk |
| 106244 | 100 mm | 50 mm | G 1/2 | 25 mm | M20x1.5 | 217,46 € / Stk |

Variants

| Article number | Piston Ø | Stroke | Connection | Piston rod-Ø | Piston rod ET | Price |
|----------------|----------|--------|------------|--------------|---------------|----------------|
| 106245 | 100 mm | 80 mm | G 1/2 | 25 mm | M20x1.5 | 229,59 € / Stk |
| 106246 | 100 mm | 100 mm | G 1/2 | 25 mm | M20x1.5 | 229,59 € / Stk |
| 106247 | 100 mm | 125 mm | G 1/2 | 25 mm | M20x1.5 | 235,48 € / Stk |
| 106248 | 100 mm | 160 mm | G 1/2 | 25 mm | M20x1.5 | 247,59 € / Stk |
| 106249 | 100 mm | 200 mm | G 1/2 | 25 mm | M20x1.5 | 253,47 € / Stk |
| 106250 | 100 mm | 250 mm | G 1/2 | 25 mm | M20x1.5 | 265,58 € / Stk |
| 106251 | 100 mm | 320 mm | G 1/2 | 25 mm | M20x1.5 | 289,69 € / Stk |
| 106252 | 100 mm | 400 mm | G 1/2 | 25 mm | M20x1.5 | 301,57 € / Stk |
| 106253 | 100 mm | 500 mm | G 1/2 | 25 mm | M20x1.5 | 325,57 € / Stk |
| 106254 | 100 mm | 600 mm | G 1/2 | 25 mm | M20x1.5 | 349,80 € / Stk |
| 106255 | 100 mm | 800 mm | G 1/2 | 25 mm | M20x1.5 | 397,31 € / Stk |
| 106256 | 125 mm | 25 mm | G 1/2 | 32 mm | M27x2 | 305,21 € / Stk |
| 106258 | 125 mm | 80 mm | G 1/2 | 32 mm | M27x2 | 332,63 € / Stk |
| 106259 | 125 mm | 100 mm | G 1/2 | 32 mm | M27x2 | 337,92 € / Stk |
| 106260 | 125 mm | 125 mm | G 1/2 | 32 mm | M27x2 | 341,80 € / Stk |
| 106261 | 125 mm | 160 mm | G 1/2 | 32 mm | M27x2 | 359,81 € / Stk |
| 106262 | 125 mm | 200 mm | G 1/2 | 32 mm | M27x2 | 368,73 € / Stk |
| 106263 | 125 mm | 250 mm | G 1/2 | 32 mm | M27x2 | 387,09 € / Stk |
| 106264 | 125 mm | 320 mm | G 1/2 | 32 mm | M27x2 | 426,24 € / Stk |
| 106265 | 125 mm | 400 mm | G 1/2 | 32 mm | M27x2 | 441,54 € / Stk |
| 106266 | 125 mm | 500 mm | G 1/2 | 32 mm | M27x2 | 477,78 € / Stk |
| 106267 | 125 mm | 600 mm | G 1/2 | 32 mm | M27x2 | 514,11 € / Stk |
| 106268 | 125 mm | 800 mm | G 1/2 | 32 mm | M27x2 | 586,55 € / Stk |

More Pictures

