

## Datasheet for: 114650


**Standard cylinder, double-acting, Piston Ø 32, Stroke 450, G 1/8**

Standard cylinder »SE« ISO 15552, double-acting, Piston Ø 32, Stroke 450, G 1/8, Working pressure 1 - 10 bar, Temp. -20°C to 70°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 are mounted in T-slots on three sides of the body. Suitable for filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous.

|                |  |
|----------------|--|
| Type number    | 10.DMD.32450   |
| Article number | 114650   |
| EAN/barcode    | <br>4047322310048 |
| Your price     | 91,02 € / Stk  |

**Minimum order quantity**

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

**Productdata**

|                        |  |
|------------------------|--|
| Connection             | G 1/8                                    |
| Jacket                 | Aluminium jacket with integrated T-slots |
| Max. temperature range | 70 °C                                    |
| Max. working pressure  | 10 bar                                   |
| Min. temperature range | -20 °C                                   |
| Min. working pressure  | 1 bar                                    |
| Page No.               | HK431                                    |
| Page No. AS            | AS056                                    |
| Piston                 | Aluminium                                |
| Piston gasket          | TPU (thermoplastic polyurethane)         |
| Piston rod             | Steel, thick-chromed                     |
| Piston rod ET          | M10x1.25                                 |
| Piston rod gasket      | TPU (thermoplastic polyurethane)         |
| Piston rod-Ø           | 12 mm                                    |
| Piston Ø               | 32 mm                                    |
| Sealant                | NBR (O-rings)                            |
| Stroke                 | 450 mm                                   |

## Variants

| Article number | Piston Ø | Stroke  | Connection | Price          |
|----------------|----------|---------|------------|----------------|
| 114650         | 32 mm    | 450 mm  | G 1/8      | 91,02 € / Stk  |
| 114667         | 40 mm    | 500 mm  | G 1/4      | 112,90 € / Stk |
| 114665         | 40 mm    | 400 mm  | G 1/4      | 104,17 € / Stk |
| 114603         | 100 mm   | 160 mm  | G 1/2      | 220,55 € / Stk |
| 114601         | 100 mm   | 125 mm  | G 1/2      | 209,73 € / Stk |
| 114596         | 100 mm   | 25 mm   | G 1/2      | 188,19 € / Stk |
| 114636         | 32 mm    | 25 mm   | G 1/8      | 61,46 € / Stk  |
| 114598         | 100 mm   | 75 mm   | G 1/2      | 196,12 € / Stk |
| 114733         | 80 mm    | 900 mm  | G 3/8      | 291,21 € / Stk |
| 114728         | 80 mm    | 450 mm  | G 3/8      | 208,34 € / Stk |
| 114657         | 40 mm    | 125 mm  | G 1/4      | 79,95 € / Stk  |
| 114727         | 80 mm    | 400 mm  | G 3/8      | 200,77 € / Stk |
| 114726         | 80 mm    | 350 mm  | G 3/8      | 190,18 € / Stk |
| 114718         | 80 mm    | 1000 mm | G 3/8      | 314,48 € / Stk |
| 114599         | 100 mm   | 80 mm   | G 1/2      | 199,96 € / Stk |
| 114609         | 100 mm   | 400 mm  | G 1/2      | 268,62 € / Stk |
| 114605         | 100 mm   | 200 mm  | G 1/2      | 225,80 € / Stk |
| 114607         | 100 mm   | 300 mm  | G 1/2      | 244,18 € / Stk |
| 114602         | 100 mm   | 150 mm  | G 1/2      | 215,79 € / Stk |
| 114606         | 100 mm   | 250 mm  | G 1/2      | 236,50 € / Stk |
| 114732         | 80 mm    | 800 mm  | G 3/8      | 269,56 € / Stk |
| 114608         | 100 mm   | 350 mm  | G 1/2      | 256,75 € / Stk |
| 114597         | 100 mm   | 50 mm   | G 1/2      | 193,67 € / Stk |
| 114610         | 100 mm   | 450 mm  | G 1/2      | 278,98 € / Stk |
| 114604         | 100 mm   | 175 mm  | G 1/2      | 224,16 € / Stk |
| 114668         | 40 mm    | 600 mm  | G 1/4      | 121,85 € / Stk |
| 114600         | 100 mm   | 100 mm  | G 1/2      | 204,50 € / Stk |
| 114692         | 63 mm    | 25 mm   | G 3/8      | 104,17 € / Stk |
| 114656         | 40 mm    | 100 mm  | G 1/4      | 77,64 € / Stk  |
| 114730         | 80 mm    | 600 mm  | G 3/8      | 235,11 € / Stk |
| 114729         | 80 mm    | 500 mm  | G 3/8      | 217,88 € / Stk |
| 114731         | 80 mm    | 700 mm  | G 3/8      | 252,80 € / Stk |
| 114654         | 40 mm    | 75 mm   | G 1/4      | 75,53 € / Stk  |
| 114655         | 40 mm    | 80 mm   | G 1/4      | 77,64 € / Stk  |

## Variants

| Article number | Piston Ø | Stroke  | Connection | Price          |
|----------------|----------|---------|------------|----------------|
| 114712         | 63 mm    | 900 mm  | G 3/8      | 221,02 € / Stk |
| 114693         | 63 mm    | 50 mm   | G 3/8      | 107,43 € / Stk |
| 114698         | 63 mm    | 125 mm  | G 3/8      | 117,20 € / Stk |
| 114707         | 63 mm    | 450 mm  | G 3/8      | 158,52 € / Stk |
| 114706         | 63 mm    | 400 mm  | G 3/8      | 152,93 € / Stk |
| 114687         | 50 mm    | 500 mm  | G 1/4      | 134,55 € / Stk |
| 114686         | 50 mm    | 450 mm  | G 1/4      | 128,96 € / Stk |
| 114708         | 63 mm    | 500 mm  | G 3/8      | 165,97 € / Stk |
| 114700         | 63 mm    | 160 mm  | G 3/8      | 123,72 € / Stk |
| 114694         | 63 mm    | 75 mm   | G 3/8      | 110,22 € / Stk |
| 114676         | 50 mm    | 1000 mm | G 1/4      | 189,13 € / Stk |
| 114697         | 63 mm    | 1000 mm | G 3/8      | 237,33 € / Stk |
| 114714         | 80 mm    | 50 mm   | G 3/8      | 140,37 € / Stk |
| 114689         | 50 mm    | 700 mm  | G 1/4      | 156,19 € / Stk |
| 114688         | 50 mm    | 600 mm  | G 1/4      | 145,49 € / Stk |
| 114709         | 63 mm    | 600 mm  | G 3/8      | 179,00 € / Stk |
| 114717         | 80 mm    | 100 mm  | G 3/8      | 148,98 € / Stk |
| 114716         | 80 mm    | 80 mm   | G 3/8      | 148,98 € / Stk |
| 114720         | 80 mm    | 150 mm  | G 3/8      | 157,01 € / Stk |
| 114710         | 63 mm    | 700 mm  | G 3/8      | 189,01 € / Stk |
| 114699         | 63 mm    | 150 mm  | G 3/8      | 120,46 € / Stk |
| 114719         | 80 mm    | 125 mm  | G 3/8      | 153,40 € / Stk |
| 114721         | 80 mm    | 160 mm  | G 3/8      | 161,89 € / Stk |
| 114685         | 50 mm    | 400 mm  | G 1/4      | 123,61 € / Stk |
| 114684         | 50 mm    | 350 mm  | G 1/4      | 117,20 € / Stk |
| 114705         | 63 mm    | 350 mm  | G 3/8      | 147,11 € / Stk |
| 114690         | 50 mm    | 800 mm  | G 1/4      | 167,26 € / Stk |
| 114715         | 80 mm    | 75 mm   | G 3/8      | 144,56 € / Stk |
| 114713         | 80 mm    | 25 mm   | G 3/8      | 136,05 € / Stk |
| 114722         | 80 mm    | 175 mm  | G 3/8      | 164,80 € / Stk |
| 114691         | 50 mm    | 900 mm  | G 1/4      | 177,37 € / Stk |
| 114711         | 63 mm    | 800 mm  | G 3/8      | 204,96 € / Stk |
| 114683         | 50 mm    | 300 mm  | G 1/4      | 112,66 € / Stk |
| 114696         | 63 mm    | 100 mm  | G 3/8      | 113,72 € / Stk |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price          |
|----------------|----------|--------|------------|----------------|
| 114724         | 80 mm    | 250 mm | G 3/8      | 174,82 € / Stk |
| 114701         | 63 mm    | 175 mm | G 3/8      | 125,46 € / Stk |
| 114680         | 50 mm    | 175 mm | G 1/4      | 100,68 € / Stk |
| 114703         | 63 mm    | 250 mm | G 3/8      | 133,49 € / Stk |
| 114702         | 63 mm    | 200 mm | G 3/8      | 126,97 € / Stk |
| 114704         | 63 mm    | 300 mm | G 3/8      | 139,44 € / Stk |
| 114723         | 80 mm    | 200 mm | G 3/8      | 166,21 € / Stk |
| 114653         | 40 mm    | 50 mm  | G 1/4      | 73,33 € / Stk  |
| 114652         | 40 mm    | 25 mm  | G 1/4      | 71,00 € / Stk  |
| 114671         | 50 mm    | 25 mm  | G 1/4      | 82,64 € / Stk  |
| 114651         | 32 mm    | 500 mm | G 1/8      | 94,51 € / Stk  |
| 114695         | 63 mm    | 80 mm  | G 3/8      | 113,72 € / Stk |
| 114672         | 50 mm    | 50 mm  | G 1/4      | 85,43 € / Stk  |
| 114677         | 50 mm    | 125 mm | G 1/4      | 93,57 € / Stk  |
| 114675         | 50 mm    | 100 mm | G 1/4      | 90,68 € / Stk  |
| 114674         | 50 mm    | 80 mm  | G 1/4      | 90,68 € / Stk  |
| 114673         | 50 mm    | 75 mm  | G 1/4      | 88,00 € / Stk  |
| 114682         | 50 mm    | 250 mm | G 1/4      | 107,18 € / Stk |
| 114681         | 50 mm    | 200 mm | G 1/4      | 101,72 € / Stk |
| 114679         | 50 mm    | 160 mm | G 1/4      | 99,05 € / Stk  |
| 114678         | 50 mm    | 150 mm | G 1/4      | 96,49 € / Stk  |
| 114638         | 32 mm    | 75 mm  | G 1/8      | 65,07 € / Stk  |
| 114635         | 125 mm   | 900 mm | G 1/2      | 559,25 € / Stk |
| 114634         | 125 mm   | 800 mm | G 1/2      | 522,35 € / Stk |
| 114631         | 125 mm   | 500 mm | G 1/2      | 425,52 € / Stk |
| 114630         | 125 mm   | 450 mm | G 1/2      | 408,16 € / Stk |
| 114644         | 32 mm    | 175 mm | G 1/8      | 72,75 € / Stk  |
| 114616         | 125 mm   | 25 mm  | G 1/2      | 271,88 € / Stk |
| 114643         | 32 mm    | 160 mm | G 1/8      | 71,92 € / Stk  |
| 114642         | 32 mm    | 150 mm | G 1/8      | 70,29 € / Stk  |
| 114646         | 32 mm    | 250 mm | G 1/8      | 79,37 € / Stk  |
| 114645         | 32 mm    | 200 mm | G 1/8      | 73,68 € / Stk  |
| 114621         | 125 mm   | 125 mm | G 1/2      | 304,36 € / Stk |
| 114620         | 125 mm   | 100 mm | G 1/2      | 300,98 € / Stk |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price          |
|----------------|----------|--------|------------|----------------|
| 114626         | 125 mm   | 250 mm | G 1/2      | 344,74 € / Stk |
| 114632         | 125 mm   | 600 mm | G 1/2      | 457,87 € / Stk |
| 114647         | 32 mm    | 300 mm | G 1/8      | 81,93 € / Stk  |
| 114624         | 125 mm   | 175 mm | G 1/2      | 325,30 € / Stk |
| 114618         | 125 mm   | 75 mm  | G 1/2      | 287,95 € / Stk |
| 114613         | 100 mm   | 700 mm | G 1/2      | 329,97 € / Stk |
| 114625         | 125 mm   | 200 mm | G 1/2      | 328,45 € / Stk |
| 114622         | 125 mm   | 150 mm | G 1/2      | 312,16 € / Stk |
| 114628         | 125 mm   | 350 mm | G 1/2      | 375,47 € / Stk |
| 114666         | 40 mm    | 450 mm | G 1/4      | 108,47 € / Stk |
| 114633         | 125 mm   | 700 mm | G 1/2      | 491,06 € / Stk |
| 114662         | 40 mm    | 250 mm | G 1/4      | 90,79 € / Stk  |
| 114670         | 40 mm    | 800 mm | G 1/4      | 136,88 € / Stk |
| 114623         | 125 mm   | 160 mm | G 1/2      | 320,42 € / Stk |
| 114615         | 100 mm   | 900 mm | G 1/2      | 375,23 € / Stk |
| 114640         | 32 mm    | 100 mm | G 1/8      | 66,70 € / Stk  |
| 114648         | 32 mm    | 350 mm | G 1/8      | 84,73 € / Stk  |
| 114658         | 40 mm    | 150 mm | G 1/4      | 82,05 € / Stk  |
| 114659         | 40 mm    | 160 mm | G 1/4      | 84,39 € / Stk  |
| 114619         | 125 mm   | 80 mm  | G 1/2      | 296,22 € / Stk |
| 114627         | 125 mm   | 300 mm | G 1/2      | 358,23 € / Stk |
| 114629         | 125 mm   | 400 mm | G 1/2      | 393,28 € / Stk |
| 114614         | 100 mm   | 800 mm | G 1/2      | 353,83 € / Stk |
| 114617         | 125 mm   | 50 mm  | G 1/2      | 280,04 € / Stk |
| 114660         | 40 mm    | 175 mm | G 1/4      | 85,54 € / Stk  |
| 114725         | 80 mm    | 300 mm | G 3/8      | 183,65 € / Stk |
| 114612         | 100 mm   | 600 mm | G 1/2      | 311,58 € / Stk |
| 114611         | 100 mm   | 500 mm | G 1/2      | 289,93 € / Stk |
| 114649         | 32 mm    | 400 mm | G 1/8      | 87,53 € / Stk  |
| 114661         | 40 mm    | 200 mm | G 1/4      | 86,60 € / Stk  |
| 114663         | 40 mm    | 300 mm | G 1/4      | 96,72 € / Stk  |
| 114639         | 32 mm    | 80 mm  | G 1/8      | 66,70 € / Stk  |
| 114641         | 32 mm    | 125 mm | G 1/8      | 68,55 € / Stk  |
| 114669         | 40 mm    | 700 mm | G 1/4      | 128,61 € / Stk |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price          |
|----------------|----------|--------|------------|----------------|
| 114637         | 32 mm    | 50 mm  | G 1/8      | 63,31 € / Stk  |
| 114664         | 40 mm    | 350 mm | G 1/4      | 100,56 € / Stk |

## More Pictures

