


## Datasheet for: 170665


**Standard cylinder, double-acting, Piston Ø 80, Stroke 600, G 3/8**

Standard cylinder SAI, ISO 15552, double-acting, Piston Ø 80, Stroke 600, G 3/8, Working pressure 1.5-10 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 two sides of the body. Suitable for filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous.

|                |  |
|----------------|--|
| Type number    | 16.DMD.80600   |
| Article number | 170665   |
| EAN/barcode    | <br>4047322653879 |
| Your price     | 235,11 € / Stk   |

**Minimum order quantity**

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

**Productdata**

|                        |  |
|------------------------|--|
| Connection             | G 3/8                                    |
| 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  | 1.5 bar                                  |
| Page No.               | WEB                                      |
| Piston                 | Aluminium                                |
| Piston gasket          | TPU (thermoplastic polyurethane)         |
| Piston rod             | Steel, thick-chromed                     |
| Piston rod ET          | M20x1.5                                  |
| Piston rod gasket      | TPU (thermoplastic polyurethane)         |
| Piston rod-Ø           | 25 mm                                    |
| Piston Ø               | 80 mm                                    |
| Sealant                | NBR (O-rings)                            |
| Stroke                 | 600 mm                                   |

## Variants

| Article number | Piston Ø | Stroke  | Connection | Price          |
|----------------|----------|---------|------------|----------------|
| 170665         | 80 mm    | 600 mm  | G 3/8      | 235,11 € / Stk |
| 170576         | 32 mm    | 100 mm  | G 1/8      | 66,70 € / Stk  |
| 170628         | 63 mm    | 25 mm   | G 3/8      | 104,17 € / Stk |
| 170650         | 80 mm    | 50 mm   | G 3/8      | 140,37 € / Stk |
| 170598         | 40 mm    | 250 mm  | G 1/4      | 90,79 € / Stk  |
| 170635         | 63 mm    | 160 mm  | G 3/8      | 123,72 € / Stk |
| 170702         | 125 mm   | 350 mm  | G 1/2      | 375,47 € / Stk |
| 170577         | 32 mm    | 125 mm  | G 1/8      | 68,55 € / Stk  |
| 170657         | 80 mm    | 175 mm  | G 3/8      | 164,80 € / Stk |
| 170578         | 32 mm    | 150 mm  | G 1/8      | 70,29 € / Stk  |
| 170584         | 32 mm    | 350 mm  | G 1/8      | 84,73 € / Stk  |
| 170654         | 80 mm    | 125 mm  | G 3/8      | 153,40 € / Stk |
| 170646         | 63 mm    | 800 mm  | G 3/8      | 204,96 € / Stk |
| 170621         | 50 mm    | 450 mm  | G 1/4      | 128,96 € / Stk |
| 170648         | 63 mm    | 1000 mm | G 3/8      | 237,33 € / Stk |
| 170700         | 125 mm   | 250 mm  | G 1/2      | 344,74 € / Stk |
| 170601         | 40 mm    | 400 mm  | G 1/4      | 104,17 € / Stk |
| 170630         | 63 mm    | 75 mm   | G 3/8      | 110,22 € / Stk |
| 170652         | 80 mm    | 80 mm   | G 3/8      | 148,98 € / Stk |
| 170597         | 40 mm    | 200 mm  | G 1/4      | 86,60 € / Stk  |
| 170699         | 125 mm   | 200 mm  | G 1/2      | 328,45 € / Stk |
| 170612         | 50 mm    | 125 mm  | G 1/4      | 93,57 € / Stk  |
| 170625         | 50 mm    | 800 mm  | G 1/4      | 167,26 € / Stk |
| 170583         | 32 mm    | 300 mm  | G 1/8      | 81,93 € / Stk  |
| 170622         | 50 mm    | 500 mm  | G 1/4      | 134,55 € / Stk |
| 170643         | 63 mm    | 500 mm  | G 3/8      | 165,97 € / Stk |
| 170664         | 80 mm    | 500 mm  | G 3/8      | 217,88 € / Stk |
| 170593         | 40 mm    | 125 mm  | G 1/4      | 79,95 € / Stk  |
| 170590         | 40 mm    | 75 mm   | G 1/4      | 75,53 € / Stk  |
| 170671         | 100 mm   | 50 mm   | G 1/2      | 193,67 € / Stk |
| 170649         | 80 mm    | 25 mm   | G 3/8      | 136,05 € / Stk |
| 170582         | 32 mm    | 250 mm  | G 1/8      | 79,37 € / Stk  |
| 170572         | 32 mm    | 25 mm   | G 1/8      | 61,46 € / Stk  |
| 170573         | 32 mm    | 50 mm   | G 1/8      | 63,31 € / Stk  |

## Variants

| Article number | Piston Ø | Stroke  | Connection | Price          |
|----------------|----------|---------|------------|----------------|
| 170705         | 125 mm   | 500 mm  | G 1/2      | 425,52 € / Stk |
| 170595         | 40 mm    | 160 mm  | G 1/4      | 84,39 € / Stk  |
| 170698         | 125 mm   | 175 mm  | G 1/2      | 325,30 € / Stk |
| 170624         | 50 mm    | 700 mm  | G 1/4      | 156,19 € / Stk |
| 170600         | 40 mm    | 350 mm  | G 1/4      | 100,56 € / Stk |
| 170575         | 32 mm    | 80 mm   | G 1/8      | 66,70 € / Stk  |
| 170619         | 50 mm    | 350 mm  | G 1/4      | 117,20 € / Stk |
| 170633         | 63 mm    | 125 mm  | G 3/8      | 117,20 € / Stk |
| 170614         | 50 mm    | 160 mm  | G 1/4      | 99,05 € / Stk  |
| 170686         | 100 mm   | 600 mm  | G 1/2      | 311,58 € / Stk |
| 170651         | 80 mm    | 75 mm   | G 3/8      | 144,56 € / Stk |
| 170632         | 63 mm    | 100 mm  | G 3/8      | 113,72 € / Stk |
| 170689         | 100 mm   | 900 mm  | G 1/2      | 375,23 € / Stk |
| 170670         | 100 mm   | 25 mm   | G 1/2      | 188,19 € / Stk |
| 170611         | 50 mm    | 100 mm  | G 1/4      | 90,68 € / Stk  |
| 170620         | 50 mm    | 400 mm  | G 1/4      | 123,61 € / Stk |
| 170586         | 32 mm    | 450 mm  | G 1/8      | 91,02 € / Stk  |
| 170581         | 32 mm    | 200 mm  | G 1/8      | 73,68 € / Stk  |
| 170641         | 63 mm    | 400 mm  | G 3/8      | 152,93 € / Stk |
| 170668         | 80 mm    | 900 mm  | G 3/8      | 291,21 € / Stk |
| 170655         | 80 mm    | 150 mm  | G 3/8      | 157,01 € / Stk |
| 170677         | 100 mm   | 160 mm  | G 1/2      | 220,55 € / Stk |
| 170605         | 40 mm    | 700 mm  | G 1/4      | 128,61 € / Stk |
| 170678         | 100 mm   | 175 mm  | G 1/2      | 224,16 € / Stk |
| 170644         | 63 mm    | 600 mm  | G 3/8      | 179,00 € / Stk |
| 170627         | 50 mm    | 1000 mm | G 1/4      | 189,13 € / Stk |
| 170631         | 63 mm    | 80 mm   | G 3/8      | 113,72 € / Stk |
| 170629         | 63 mm    | 50 mm   | G 3/8      | 107,43 € / Stk |
| 170618         | 50 mm    | 300 mm  | G 1/4      | 112,66 € / Stk |
| 170637         | 63 mm    | 200 mm  | G 3/8      | 126,97 € / Stk |
| 170596         | 40 mm    | 175 mm  | G 1/4      | 85,54 € / Stk  |
| 170662         | 80 mm    | 400 mm  | G 3/8      | 200,77 € / Stk |
| 170634         | 63 mm    | 150 mm  | G 3/8      | 120,46 € / Stk |
| 170592         | 40 mm    | 100 mm  | G 1/4      | 77,64 € / Stk  |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price          |
|----------------|----------|--------|------------|----------------|
| 170599         | 40 mm    | 300 mm | G 1/4      | 96,72 € / Stk  |
| 170574         | 32 mm    | 75 mm  | G 1/8      | 65,07 € / Stk  |
| 170660         | 80 mm    | 300 mm | G 3/8      | 183,65 € / Stk |
| 170585         | 32 mm    | 400 mm | G 1/8      | 87,53 € / Stk  |
| 170679         | 100 mm   | 200 mm | G 1/2      | 225,80 € / Stk |
| 170594         | 40 mm    | 150 mm | G 1/4      | 82,05 € / Stk  |
| 170659         | 80 mm    | 250 mm | G 3/8      | 174,82 € / Stk |
| 170681         | 100 mm   | 300 mm | G 1/2      | 244,18 € / Stk |
| 170691         | 125 mm   | 50 mm  | G 1/2      | 280,04 € / Stk |
| 170591         | 40 mm    | 80 mm  | G 1/4      | 77,64 € / Stk  |
| 170672         | 100 mm   | 75 mm  | G 1/2      | 196,12 € / Stk |
| 170694         | 125 mm   | 100 mm | G 1/2      | 300,98 € / Stk |
| 170695         | 125 mm   | 125 mm | G 1/2      | 304,36 € / Stk |
| 170589         | 40 mm    | 50 mm  | G 1/4      | 73,33 € / Stk  |
| 170673         | 100 mm   | 80 mm  | G 1/2      | 199,96 € / Stk |
| 170666         | 80 mm    | 700 mm | G 3/8      | 252,80 € / Stk |
| 170692         | 125 mm   | 75 mm  | G 1/2      | 287,95 € / Stk |
| 170613         | 50 mm    | 150 mm | G 1/4      | 96,49 € / Stk  |
| 170706         | 125 mm   | 600 mm | G 1/2      | 457,87 € / Stk |
| 170639         | 63 mm    | 300 mm | G 3/8      | 139,44 € / Stk |
| 170610         | 50 mm    | 80 mm  | G 1/4      | 90,68 € / Stk  |
| 170704         | 125 mm   | 450 mm | G 1/2      | 408,16 € / Stk |
| 170703         | 125 mm   | 400 mm | G 1/2      | 393,28 € / Stk |
| 170658         | 80 mm    | 200 mm | G 3/8      | 166,21 € / Stk |
| 170693         | 125 mm   | 80 mm  | G 1/2      | 296,22 € / Stk |
| 170667         | 80 mm    | 800 mm | G 3/8      | 269,56 € / Stk |
| 170580         | 32 mm    | 175 mm | G 1/8      | 72,75 € / Stk  |
| 170690         | 125 mm   | 25 mm  | G 1/2      | 271,88 € / Stk |
| 170684         | 100 mm   | 450 mm | G 1/2      | 278,98 € / Stk |
| 170606         | 40 mm    | 800 mm | G 1/4      | 136,88 € / Stk |
| 170647         | 63 mm    | 900 mm | G 3/8      | 221,02 € / Stk |
| 170608         | 50 mm    | 50 mm  | G 1/4      | 85,43 € / Stk  |
| 170656         | 80 mm    | 160 mm | G 3/8      | 161,89 € / Stk |
| 170674         | 100 mm   | 100 mm | G 1/2      | 204,50 € / Stk |

## Variants

| Article number | Piston Ø | Stroke  | Connection | Price          |
|----------------|----------|---------|------------|----------------|
| 170680         | 100 mm   | 250 mm  | G 1/2      | 236,50 € / Stk |
| 170617         | 50 mm    | 250 mm  | G 1/4      | 107,18 € / Stk |
| 170661         | 80 mm    | 350 mm  | G 3/8      | 190,18 € / Stk |
| 170653         | 80 mm    | 100 mm  | G 3/8      | 148,98 € / Stk |
| 170676         | 100 mm   | 150 mm  | G 1/2      | 215,79 € / Stk |
| 170696         | 125 mm   | 150 mm  | G 1/2      | 312,16 € / Stk |
| 170645         | 63 mm    | 700 mm  | G 3/8      | 189,01 € / Stk |
| 170587         | 32 mm    | 500 mm  | G 1/8      | 94,51 € / Stk  |
| 170638         | 63 mm    | 250 mm  | G 3/8      | 133,49 € / Stk |
| 170640         | 63 mm    | 350 mm  | G 3/8      | 147,11 € / Stk |
| 170682         | 100 mm   | 350 mm  | G 1/2      | 256,75 € / Stk |
| 170683         | 100 mm   | 400 mm  | G 1/2      | 268,62 € / Stk |
| 170708         | 125 mm   | 800 mm  | G 1/2      | 522,35 € / Stk |
| 170623         | 50 mm    | 600 mm  | G 1/4      | 145,49 € / Stk |
| 170669         | 80 mm    | 1000 mm | G 3/8      | 314,48 € / Stk |
| 170701         | 125 mm   | 300 mm  | G 1/2      | 358,23 € / Stk |
| 170603         | 40 mm    | 500 mm  | G 1/4      | 112,90 € / Stk |
| 170709         | 125 mm   | 900 mm  | G 1/2      | 559,25 € / Stk |
| 170697         | 125 mm   | 160 mm  | G 1/2      | 320,42 € / Stk |
| 170687         | 100 mm   | 700 mm  | G 1/2      | 329,97 € / Stk |
| 170588         | 40 mm    | 25 mm   | G 1/4      | 71,00 € / Stk  |
| 170602         | 40 mm    | 450 mm  | G 1/4      | 108,47 € / Stk |
| 170579         | 32 mm    | 160 mm  | G 1/8      | 71,92 € / Stk  |
| 170604         | 40 mm    | 600 mm  | G 1/4      | 121,85 € / Stk |
| 170688         | 100 mm   | 800 mm  | G 1/2      | 353,83 € / Stk |
| 170707         | 125 mm   | 700 mm  | G 1/2      | 491,06 € / Stk |
| 170615         | 50 mm    | 175 mm  | G 1/4      | 100,68 € / Stk |
| 170626         | 50 mm    | 900 mm  | G 1/4      | 177,37 € / Stk |
| 170607         | 50 mm    | 25 mm   | G 1/4      | 82,64 € / Stk  |
| 170642         | 63 mm    | 450 mm  | G 3/8      | 158,52 € / Stk |
| 170675         | 100 mm   | 125 mm  | G 1/2      | 209,73 € / Stk |
| 170616         | 50 mm    | 200 mm  | G 1/4      | 101,72 € / Stk |
| 170663         | 80 mm    | 450 mm  | G 3/8      | 208,34 € / Stk |
| 170685         | 100 mm   | 500 mm  | G 1/2      | 289,93 € / Stk |

## Variants

| <i>Article number</i> | <i>Piston Ø</i> | <i>Stroke</i> | <i>Connection</i> | <i>Price</i>   |
|-----------------------|-----------------|---------------|-------------------|----------------|
| 170636                | 63 mm           | 175 mm        | G 3/8             | 125,46 € / Stk |
| 170609                | 50 mm           | 75 mm         | G 1/4             | 88,00 € / Stk  |

## More Pictures

