


## Datasheet for: 114824


**Round cylinder »MI« double-acting, Piston Ø 16, Stroke 60, M5x0.8**

Round cylinder »MI« ISO 6432, double-acting, Piston Ø 16, Stroke 60, M5x0.8, Working pressure 1 - 10 bar, Temp. -20 °C to 70 °C . These round cylinders are available in the following versions: - »MI« Series, double-acting, Ø 8 to 25 acc. to ISO 6432 - »MI« Series, double-acting, Ø 32 to 40 - »MSI« Series, single-acting, pressureless in the retracted position, Ø 32 to 40 Suitable for filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous. »CA« type = bottom cover with male thread - hinge model?»CM« type = bottom cover with male thread, round - hinge model

|                |  |
|----------------|--|
| Type number    | 11.DM.16060  |
| Article number | 114824   |
| EAN/barcode    | <br>4047322314138 |
| Your price     | 38,64 € / Stk  |

**Minimum order quantity**

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

**Productdata**

|                        |                             |
|------------------------|-----------------------------|
| Connection             | M5x0.8                      |
| Jacket                 | Stainless steel 1.4301      |
| Max. temperature range | 70 °C                       |
| Max. working pressure  | 10 bar                      |
| Min. temperature range | -20 °C                      |
| Min. working pressure  | 1 bar                       |
| Page No.               | HK383                       |
| Page No. AS            | AS061                       |
| Piston                 | Aluminium                   |
| Piston rod             | Stainless steel 1.4301      |
| Piston rod ET          | M6x1.0                      |
| Piston rod-Ø           | 6 mm                        |
| Piston Ø               | 16 mm                       |
| Sealant                | NBR                         |
| Stroke                 | 60 mm                       |
| Version                | »CA« type, acc. to ISO 6432 |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price         |
|----------------|----------|--------|------------|---------------|
| 114824         | 16 mm    | 60 mm  | M5x0.8     | 38,64 € / Stk |
| 114791         | 10 mm    | 60 mm  | M5x0.8     | 33,87 € / Stk |
| 114823         | 16 mm    | 50 mm  | M5x0.8     | 38,28 € / Stk |
| 114781         | 8 mm     | 100 mm | M5x0.8     | 33,40 € / Stk |
| 114793         | 10 mm    | 80 mm  | M5x0.8     | 33,87 € / Stk |
| 114789         | 10 mm    | 40 mm  | M5x0.8     | 33,40 € / Stk |
| 114828         | 16 mm    | 125 mm | M5x0.8     | 41,32 € / Stk |
| 114822         | 16 mm    | 40 mm  | M5x0.8     | 37,25 € / Stk |
| 114788         | 10 mm    | 30 mm  | M5x0.8     | 33,40 € / Stk |
| 114827         | 16 mm    | 100 mm | M5x0.8     | 40,03 € / Stk |
| 114816         | 12 mm    | 250 mm | M5x0.8     | 44,68 € / Stk |
| 114815         | 12 mm    | 200 mm | M5x0.8     | 44,00 € / Stk |
| 114787         | 10 mm    | 25 mm  | M5x0.8     | 32,71 € / Stk |
| 114813         | 12 mm    | 160 mm | M5x0.8     | 42,83 € / Stk |
| 114851         | 20 mm    | 250 mm | G 1/8      | 61,32 € / Stk |
| 114849         | 20 mm    | 175 mm | G 1/8      | 51,79 € / Stk |
| 114790         | 10 mm    | 50 mm  | M5x0.8     | 33,87 € / Stk |
| 114814         | 12 mm    | 175 mm | M5x0.8     | 43,29 € / Stk |
| 114880         | 25 mm    | 600 mm | G 1/8      | 82,28 € / Stk |
| 114870         | 25 mm    | 150 mm | G 1/8      | 53,78 € / Stk |
| 114845         | 20 mm    | 100 mm | G 1/8      | 44,00 € / Stk |
| 114844         | 20 mm    | 80 mm  | G 1/8      | 46,21 € / Stk |
| 114843         | 20 mm    | 75 mm  | G 1/8      | 73,56 € / Stk |
| 114842         | 20 mm    | 60 mm  | G 1/8      | 42,13 € / Stk |
| 114853         | 20 mm    | 350 mm | G 1/8      | 70,89 € / Stk |
| 114852         | 20 mm    | 300 mm | G 1/8      | 65,64 € / Stk |
| 114850         | 20 mm    | 200 mm | G 1/8      | 52,61 € / Stk |
| 114848         | 20 mm    | 160 mm | G 1/8      | 50,86 € / Stk |
| 114847         | 20 mm    | 150 mm | G 1/8      | 48,29 € / Stk |
| 114846         | 20 mm    | 125 mm | G 1/8      | 47,60 € / Stk |
| 114859         | 25 mm    | 15 mm  | G 1/8      | 45,86 € / Stk |
| 114858         | 25 mm    | 10 mm  | G 1/8      | 45,86 € / Stk |
| 114856         | 20 mm    | 500 mm | G 1/8      | 85,19 € / Stk |
| 114855         | 20 mm    | 450 mm | G 1/8      | 79,95 € / Stk |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price         |
|----------------|----------|--------|------------|---------------|
| 114869         | 25 mm    | 125 mm | G 1/8      | 51,21 € / Stk |
| 114868         | 25 mm    | 100 mm | G 1/8      | 49,69 € / Stk |
| 114867         | 25 mm    | 80 mm  | G 1/8      | 52,61 € / Stk |
| 114866         | 25 mm    | 75 mm  | G 1/8      | 47,02 € / Stk |
| 114864         | 25 mm    | 50 mm  | G 1/8      | 46,44 € / Stk |
| 114877         | 25 mm    | 400 mm | G 1/8      | 79,15 € / Stk |
| 114876         | 25 mm    | 350 mm | G 1/8      | 73,80 € / Stk |
| 114875         | 25 mm    | 300 mm | G 1/8      | 68,68 € / Stk |
| 114874         | 25 mm    | 250 mm | G 1/8      | 70,29 € / Stk |
| 114873         | 25 mm    | 200 mm | G 1/8      | 58,65 € / Stk |
| 114872         | 25 mm    | 175 mm | G 1/8      | 56,11 € / Stk |
| 114871         | 25 mm    | 160 mm | G 1/8      | 59,58 € / Stk |
| 114878         | 25 mm    | 450 mm | G 1/8      | 84,73 € / Stk |
| 114854         | 20 mm    | 400 mm | G 1/8      | 75,18 € / Stk |
| 114812         | 12 mm    | 150 mm | M5x0.8     | 40,85 € / Stk |
| 114811         | 12 mm    | 125 mm | M5x0.8     | 40,51 € / Stk |
| 114865         | 25 mm    | 60 mm  | G 1/8      | 50,51 € / Stk |
| 114775         | 8 mm     | 30 mm  | M5x0.8     | 31,65 € / Stk |
| 114837         | 20 mm    | 20 mm  | G 1/8      | 39,82 € / Stk |
| 114836         | 20 mm    | 15 mm  | G 1/8      | 39,82 € / Stk |
| 114835         | 20 mm    | 10 mm  | G 1/8      | 39,46 € / Stk |
| 114834         | 16 mm    | 300 mm | M5x0.8     | 54,47 € / Stk |
| 114833         | 16 mm    | 250 mm | M5x0.8     | 47,95 € / Stk |
| 114832         | 16 mm    | 200 mm | M5x0.8     | 44,93 € / Stk |
| 114841         | 20 mm    | 50 mm  | G 1/8      | 41,32 € / Stk |
| 114840         | 20 mm    | 40 mm  | G 1/8      | 40,75 € / Stk |
| 114839         | 20 mm    | 30 mm  | G 1/8      | 40,75 € / Stk |
| 114861         | 25 mm    | 25 mm  | G 1/8      | 44,46 € / Stk |
| 114860         | 25 mm    | 20 mm  | G 1/8      | 45,86 € / Stk |
| 114857         | 20 mm    | 600 mm | G 1/8      | 91,72 € / Stk |
| 114862         | 25 mm    | 30 mm  | G 1/8      | 45,86 € / Stk |
| 114879         | 25 mm    | 500 mm | G 1/8      | 90,32 € / Stk |
| 114808         | 12 mm    | 75 mm  | M5x0.8     | 38,28 € / Stk |
| 114831         | 16 mm    | 175 mm | M5x0.8     | 44,11 € / Stk |

## Variants

| Article number | Piston Ø | Stroke | Connection | Price         |
|----------------|----------|--------|------------|---------------|
| 114830         | 16 mm    | 160 mm | M5x0.8     | 43,42 € / Stk |
| 114838         | 20 mm    | 25 mm  | G 1/8      | 40,03 € / Stk |
| 114810         | 12 mm    | 100 mm | M5x0.8     | 39,46 € / Stk |
| 114777         | 8 mm     | 50 mm  | M5x0.8     | 32,00 € / Stk |
| 114863         | 25 mm    | 40 mm  | G 1/8      | 48,19 € / Stk |
| 114778         | 8 mm     | 60 mm  | M5x0.8     | 32,35 € / Stk |
| 114796         | 10 mm    | 150 mm | M5x0.8     | 34,92 € / Stk |
| 114794         | 10 mm    | 100 mm | M5x0.8     | 34,57 € / Stk |
| 114782         | 8 mm     | 125 mm | M5x0.8     | 35,15 € / Stk |
| 114795         | 10 mm    | 125 mm | M5x0.8     | 34,57 € / Stk |
| 114798         | 10 mm    | 175 mm | M5x0.8     | 35,85 € / Stk |
| 114783         | 8 mm     | 150 mm | M5x0.8     | 37,00 € / Stk |
| 114797         | 10 mm    | 160 mm | M5x0.8     | 34,92 € / Stk |
| 114826         | 16 mm    | 80 mm  | M5x0.8     | 39,33 € / Stk |
| 114779         | 8 mm     | 75 mm  | M5x0.8     | 32,35 € / Stk |
| 114772         | 8 mm     | 15 mm  | M5x0.8     | 31,19 € / Stk |
| 114803         | 12 mm    | 25 mm  | M5x0.8     | 37,00 € / Stk |
| 114773         | 8 mm     | 20 mm  | M5x0.8     | 31,19 € / Stk |
| 114807         | 12 mm    | 60 mm  | M5x0.8     | 38,28 € / Stk |
| 114806         | 12 mm    | 50 mm  | M5x0.8     | 37,60 € / Stk |
| 114805         | 12 mm    | 40 mm  | M5x0.8     | 37,25 € / Stk |
| 114799         | 10 mm    | 200 mm | M5x0.8     | 35,85 € / Stk |
| 114804         | 12 mm    | 30 mm  | M5x0.8     | 37,25 € / Stk |
| 114780         | 8 mm     | 80 mm  | M5x0.8     | 32,71 € / Stk |
| 114821         | 16 mm    | 30 mm  | M5x0.8     | 37,25 € / Stk |
| 114825         | 16 mm    | 75 mm  | M5x0.8     | 38,64 € / Stk |
| 114829         | 16 mm    | 150 mm | M5x0.8     | 42,01 € / Stk |
| 114809         | 12 mm    | 80 mm  | M5x0.8     | 38,64 € / Stk |
| 114818         | 16 mm    | 15 mm  | M5x0.8     | 35,85 € / Stk |
| 114817         | 16 mm    | 10 mm  | M5x0.8     | 35,85 € / Stk |
| 114792         | 10 mm    | 75 mm  | M5x0.8     | 33,87 € / Stk |
| 114800         | 12 mm    | 10 mm  | M5x0.8     | 36,43 € / Stk |
| 114776         | 8 mm     | 40 mm  | M5x0.8     | 31,65 € / Stk |
| 114786         | 10 mm    | 20 mm  | M5x0.8     | 32,00 € / Stk |

## Variants

| <i>Article number</i> | <i>Piston Ø</i> | <i>Stroke</i> | <i>Connection</i> | <i>Price</i>  |
|-----------------------|-----------------|---------------|-------------------|---------------|
| 114801                | 12 mm           | 15 mm         | M5x0.8            | 36,67 € / Stk |
| 114785                | 10 mm           | 15 mm         | M5x0.8            | 32,00 € / Stk |
| 114784                | 10 mm           | 10 mm         | M5x0.8            | 32,00 € / Stk |
| 114771                | 8 mm            | 10 mm         | M5x0.8            | 31,19 € / Stk |
| 114819                | 16 mm           | 20 mm         | M5x0.8            | 36,08 € / Stk |
| 114774                | 8 mm            | 25 mm         | M5x0.8            | 31,65 € / Stk |
| 114820                | 16 mm           | 25 mm         | M5x0.8            | 36,43 € / Stk |
| 114802                | 12 mm           | 20 mm         | M5x0.8            | 36,67 € / Stk |

## More Pictures

