

Datasheet for: 114605


Standard cylinder, double-acting, Piston Ø 100, Stroke 200, G 1/2

Standard cylinder »SE« ISO 15552, double-acting, Piston Ø 100, Stroke 200, G 1/2, 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.

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| Type number | 10.DMD.100200 |
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| Article number | 114605 |
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| EAN/barcode |  4047322313179 |
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|------------|----------------|
| Your price | 225,80 € / 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 |
| 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. | HK432 |
| Page No. AS | AS057 |
| 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 | 100 mm |
| Sealant | NBR (O-rings) |
| Stroke | 200 mm |

Variants

| Article number | Piston Ø | Stroke | Connection | Price |
|----------------|----------|---------|------------|----------------|
| 114605 | 100 mm | 200 mm | G 1/2 | 225,80 € / 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 |
| 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 |
| 114712 | 63 mm | 900 mm | G 3/8 | 221,02 € / Stk |

Variants

| Article number | Piston Ø | Stroke | Connection | Price |
|----------------|----------|---------|------------|----------------|
| 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 |
| 114724 | 80 mm | 250 mm | G 3/8 | 174,82 € / Stk |

Variants

| Article number | Piston Ø | Stroke | Connection | Price |
|----------------|----------|--------|------------|----------------|
| 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 |
| 114626 | 125 mm | 250 mm | G 1/2 | 344,74 € / Stk |

Variants

| Article number | Piston Ø | Stroke | Connection | Price |
|----------------|----------|--------|------------|----------------|
| 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 |
| 114650 | 32 mm | 450 mm | G 1/8 | 91,02 € / 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

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

More Pictures

