

Cylinders ISO 15552 - Series 63

Product code: 63MP2C040A0160G

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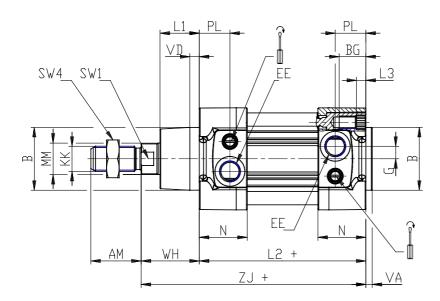
TECHNICAL DATA

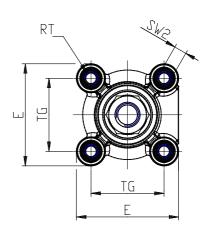
| Series | 63 | |
|--|--|--|
| Version | M = standard, magnetic | |
| Costrction | P = profile tube | |
| Operation | 2 = double effect | |
| Cushioning | C = cushioning on both sides | |
| Bore (mm) | 40 | |
| Construction | A = standard with lock nut for rod | |
| Stroke type | = standard | |
| X1 (stroke cylinders) it has to be smaller of X2 (mm) | 160 | |
| X2 (stroke cylinders) it has to be greater of X1 (mm) | 0 | |
| Temperature Range | = standard (-20°/+80°C) | |
| Resistence to corrosion | = standard | |
| Rod variants | = standard (male thread rod) | |
| End caps variants | = standard | |
| Variants of rod seals | = standard | |
| Rod seal protection variants | G = dry and dusty environments (with brass rod scraper | |
| Bellow protection variants | = standard | |
| Rod length (mm) | 0 | |
| Other | = standard | |
| Certifications | = standard | |



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DIMENSIONS

| MM (mm) | 16 |
|----------|----------|
| KK | M12x1,25 |
| B (mm) | 35 |
| PL (mm) | 19.0 |
| L1 (mm) | 21 |
| AM (mm) | 24 |
| VA (mm) | 4 |
| EE | G1/4 |
| WH (mm) | 30.000 |
| L2 (mm) | 105.0 |
| L3 (mm) | 5.5 |
| L4 (mm) | 23.0 |
| ZM (mm) | - |
| ZJ (mm) | 135 |
| VD (mm) | 5 |
| N (mm) | 30.0 |
| BG (mm) | 16.0 |
| RT | M6 |
| G (mm) | 5.0 |
| TG (mm) | 38.0 |
| E (mm) | 55.0 |
| SW1 (mm) | 13 |
| SW2 (mm) | 6 |

| SW3 (mm) 2 SW4 (mm) 19 Cushion stroke (mm) 22 DE (mm) 61 P (mm) 26 R M5 LB (mm) 36.6 D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 L9B (mm) 105 | | |
|--|---------------------|------|
| Cushion stroke (mm) 22 DE (mm) 61 P (mm) 26 R M5 LB (mm) 36.6 D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | SW3 (mm) | 2 |
| DE (mm) 61 P (mm) 26 R M5 LB (mm) 36.6 D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 | SW4 (mm) | 19 |
| P (mm) 26 R M5 LB (mm) 36.6 D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L7B (mm) 38.0 | Cushion stroke (mm) | 22 |
| R M5 LB (mm) 36.6 D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | DE (mm) | 61 |
| LB (mm) 36.6 D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | P (mm) | 26 |
| D1 (mm) 35.0 D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | R | M5 |
| D2 (mm) 40 D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | LB (mm) | 36.6 |
| D3 (mm) 28 A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | D1 (mm) | 35.0 |
| A (mm) 38.0 G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | D2 (mm) | 40 |
| G2 G1/8 H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | D3 (mm) | 28 |
| H (mm) 30.0 H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | A (mm) | 38.0 |
| H1 (mm) 53.0 L1B (mm) 65 L2B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | G2 | G1/8 |
| L1B (mm) 65 L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | H (mm) | 30.0 |
| L2B (mm) 55 L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | H1 (mm) | 53.0 |
| L3B (mm) 10 L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | L1B (mm) | 65 |
| L4B (mm) 8 L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | L2B (mm) | 55 |
| L5B (mm) 13 L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | L3B (mm) | 10 |
| L6B (mm) 22.5 L7B (mm) 38.0 L8B (mm) 50 | L4B (mm) | 8 |
| L7B (mm) 38.0 L8B (mm) 50 | L5B (mm) | 13 |
| L8B (mm) 50 | L6B (mm) | 22.5 |
| | L7B (mm) | 38.0 |
| L9B (mm) 105 | L8B (mm) | 50 |
| | L9B (mm) | 105 |