

## Cylinders ISO 1552 - Series 63

Product code: 63MT2N050A0160

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### TECHNICAL DATA

|   |   |
|---|---|
| <b>Series</b>   | 63                                      |
| <b>Version</b>  | M = standard, magnetic                  |
| <b>Costrction</b>   | T = round tube                          |
| <b>Operation</b>  | 2 = double effect                       |
| <b>Cushioning</b>   | N = no cushioning (mechanical endstops) |
| <b>Bore (mm)</b>  | 50                                      |
| <b>Construction</b>   | A = standard with lock nut for rod      |
| <b>Stroke type</b>  | = standard                              |
| <b>X1 ( stroke cylinders) it has to be smaller of X2 (mm)</b> | 160                                     |
| <b>X2 ( stroke cylinders) it has to be greater of X1 (mm)</b> | 0                                       |
| <b>Temperature Range</b>                                      | = standard (-20°/+80°C)                 |
| <b>Resistence to corrosion</b>                                | = standard                              |
| <b>Rod variants</b>   | = standard (male thread rod)            |
| <b>End caps variants</b>                                      | = standard                              |
| <b>Variants of rod seals</b>                                  | = standard                              |
| <b>Rod seal protection variants</b>                           | = standard                              |
| <b>Bellow protection variants</b>                             | = standard                              |
| <b>Rod length (mm)</b>  | 0                                       |
| <b>Other</b>  | = standard                              |
| <b>Certifications</b>   | = standard                              |

## Cylinders ISO 15552 - Series 63

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### DIMENSIONS

|          |         |
|----------|---------|
| MM (mm)  | 20      |
| KK       | M16x1,5 |
| B (mm)   | 40      |
| PL (mm)  | 19.5    |
| L1 (mm)  | 25      |
| AM (mm)  | 32      |
| VA (mm)  | 4       |
| EE       | G1/4    |
| WH (mm)  | 37.000  |
| L2 (mm)  | 106.0   |
| L3 (mm)  | 6.0     |
| L4 (mm)  | 24.0    |
| ZM (mm)  | -       |
| ZJ (mm)  | 143     |
| VD (mm)  | 6       |
| N (mm)   | 30.5    |
| BG (mm)  | 16.0    |
| RT       | M8      |
| G (mm)   | 8.0     |
| TG (mm)  | 46.5    |
| E (mm)   | 65.0    |
| SW1 (mm) | 17      |
| SW2 (mm) | 8       |

|                     |      |
|---------------------|------|
| SW3 (mm)            | 3    |
| SW4 (mm)            | 24   |
| Cushion stroke (mm) | 22   |
| DE (mm)             | 61   |
| P (mm)              | 30   |
| R                   | M5   |
| LB (mm)             | 44.0 |
| D1 (mm)             | 40.0 |
| D2 (mm)             | 50   |
| D3 (mm)             | 35   |
| A (mm)              | 46.5 |
| G2                  | G1/8 |
| H (mm)              | 36.0 |
| H1 (mm)             | 64.0 |
| L1B (mm)            | 82   |
| L2B (mm)            | 70   |
| L3B (mm)            | 12   |
| L4B (mm)            | 15   |
| L5B (mm)            | 16   |
| L6B (mm)            | 29.5 |
| L7B (mm)            | 48.0 |
| L8B (mm)            | 60   |
| L9B (mm)            | 106  |