

## Cylinders ISO 1552 - Series 63

Product code: 63MP2C125A0300G

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### TECHNICAL DATA

|   |   |
|---|---|
| <b>Series</b>   | 63  |
| <b>Version</b>  | M = standard, magnetic                                  |
| <b>Costrction</b>   | P = profile tube  |
| <b>Operation</b>  | 2 = double effect                                       |
| <b>Cushioning</b>   | C = cushioning on both sides                            |
| <b>Bore (mm)</b>  | 125   |
| <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> | 300   |
| <b>X2 ( stroke cylinders) it has to be greater of X1 (mm)</b> | 0   |
| <b>Temperature Range</b>                                      | = standard (-20°/+80°C)                                 |
| <b>Resistance 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>                           | G = dry and dusty environments (with brass rod scraper) |
| <b>Bellow protection variants</b>                             | = standard  |
| <b>Rod length (mm)</b>  | 0   |
| <b>Other</b>  | = standard  |
| <b>Certifications</b>   | = standard  |

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### DIMENSIONS

|          |        |
|----------|--------|
| MM (mm)  | 32     |
| KK       | M27x2  |
| B (mm)   | 60     |
| PL (mm)  | 28.0   |
| L1 (mm)  | 42     |
| AM (mm)  | 54     |
| VA (mm)  | 6      |
| EE       | G1/2   |
| WH (mm)  | 65.000 |
| L2 (mm)  | 160.0  |
| L3 (mm)  | 6.0    |
| L4 (mm)  | 0.0    |
| ZM (mm)  | -      |
| ZJ (mm)  | 225    |
| VD (mm)  | 8      |
| N (mm)   | 44.0   |
| BG (mm)  | 23.0   |
| RT       | M12    |
| G (mm)   | 10.5   |
| TG (mm)  | 110.0  |
| E (mm)   | 135.0  |
| SW1 (mm) | 27     |
| SW2 (mm) | 12     |

|                     |       |
|---------------------|-------|
| SW3 (mm)            | 4     |
| SW4 (mm)            | 41    |
| Cushion stroke (mm) | 43    |
| DE (mm)             | 83    |
| P (mm)              | 30    |
| R                   | G1/8  |
| LB (mm)             | 36.5  |
| D1 (mm)             | 60.0  |
| D2 (mm)             | 130   |
| D3 (mm)             | 65    |
| A (mm)              | 110.0 |
| G2                  | G1/8  |
| H (mm)              | 80.0  |
| H1 (mm)             | 150.0 |
| L1B (mm)            | 167   |
| L2B (mm)            | 122   |
| L3B (mm)            | 45    |
| L4B (mm)            | 22    |
| L5B (mm)            | 30    |
| L6B (mm)            | 51.0  |
| L7B (mm)            | 86.5  |
| L8B (mm)            | 140   |
| L9B (mm)            | 160   |