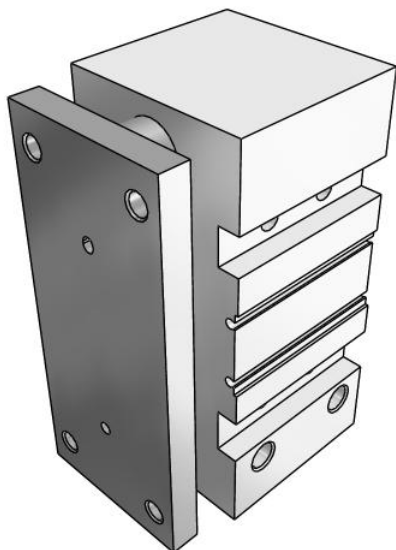




## MGP-Z (ø12 to ø32), Compact Guide Cylinder MGPM63TF-25Z

### Datasheet

### General series information

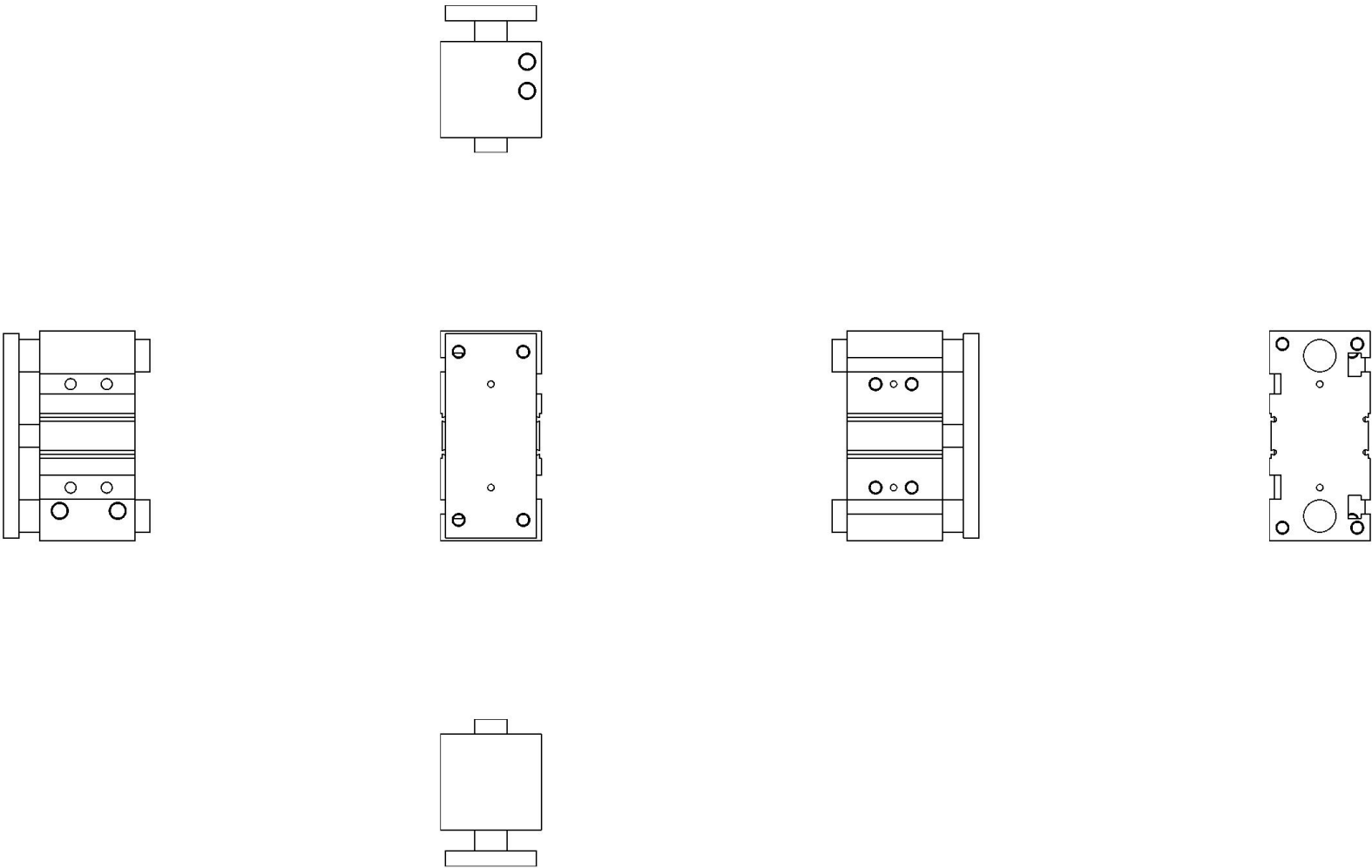
- 3 types of bearing can be selected: slide bearing, ball bushing and high precision ball bushing.
- Compactness & Lightness
- Bore size: 12, 16, 20, 25, 32 (mm)
- Strokes from 1 to 400mm (depending upon bore size)
- 4 types of mounting are possible: top mounting, side mounting, bottom mounting and T-slot side mounting.
- Auto switches can be mounted on 2 surfaces.

### Standard specifications

|                                        |                                            |
|----------------------------------------|--------------------------------------------|
| Low Speed                              | None                                       |
| Stroke                                 | 25                                         |
| Number of auto switches                | 2 pcs. [Or None in the Case of No Switch]  |
| Lube-retainer                          | Without Stable Lubrication Function        |
| Auto Switch                            | No Switch                                  |
| Grease for Food Processing Equipment   | None                                       |
| Bore Size                              | Ø63 mm                                     |
| Port thread Type                       | TF [G]                                     |
| Change of Guide Rod End Shape          | None                                       |
| Fluororubber Seal                      | None                                       |
| Lead Wire length                       | 0.5m [Or None in the Case of No Switch]    |
| Bearing type                           | M (Slide bearing)                          |
| Stainless Steel                        | None                                       |
| Temperature Resistance                 | None                                       |
| Pressure medium                        | Compressed air; Compressed air             |
| Maximum temperature of pressure medium | 60 °C; 60 °C                               |
| Minimum temperature of pressure medium | -10 °C (No freezing); -10 °C (No freezing) |

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Maximum ambient temperature     | 60 °C;60 °C                               |
| Minimum ambient temperature     | -10 °C (No freezing);-10 °C (No freezing) |
| Number of pneumatic connections | 4 pcs.                                    |
| Mode of operation of drive      | Double acting                             |
| Weight                          | 3.480 Kg                                  |

Dimensions



## Additional information

Catalogue

[MGP-Z-Dd\\_EU.pdf](#)

Operation manuals

[OM\\_MGP-Z\\_MGPx-OM0047PEN-B.pdf](#)