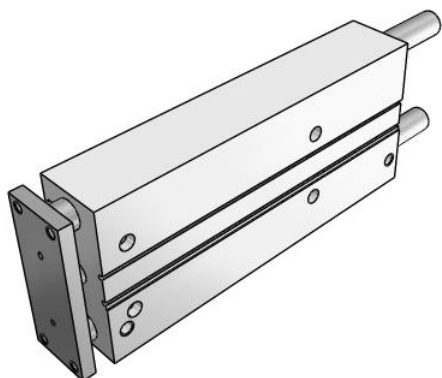




MGP-Z (ø12 to ø32), Compact Guide Cylinder MGPM50TF-300Z

Datasheet

General series information

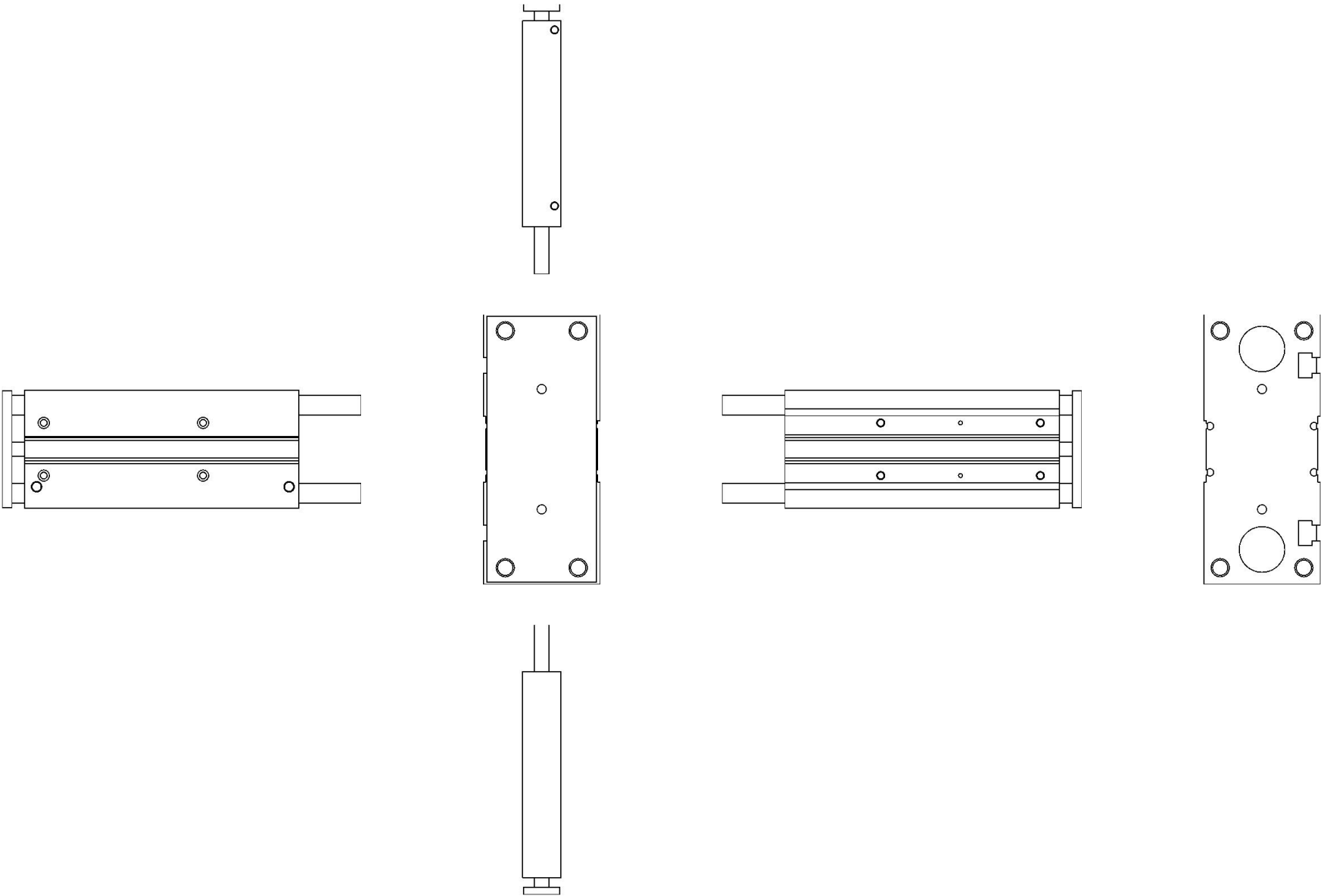
- 3 types of bearing can be selected: slide bearing, ball bushing and high precision ball bushing.
- Compactness & Lightness
- Bore size: 12, 16, 20, 25, 32 (mm)
- Strokes from 1 to 400mm (depending upon bore size)
- 4 types of mounting are possible: top mounting, side mounting, bottom mounting and T-slot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

Standard specifications

Low Speed	None
Stroke	300
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	Ø50 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
Maximum temperature of pressure medium	60 °C
Minimum temperature of pressure medium	-10 °C (No freezing)

Maximum ambient temperature	60 °C
Minimum ambient temperature	-10 °C (No freezing)
Number of pneumatic connections	4 pcs.
Mode of operation of drive	Double acting
Weight	9.730 Kg

Dimensions



Additional information

Catalogue

[MGP-Z-Dd_EU.pdf](#)

Operation manuals

[OM_MGP-Z_MGPx-OM0047PEN-B.pdf](#)