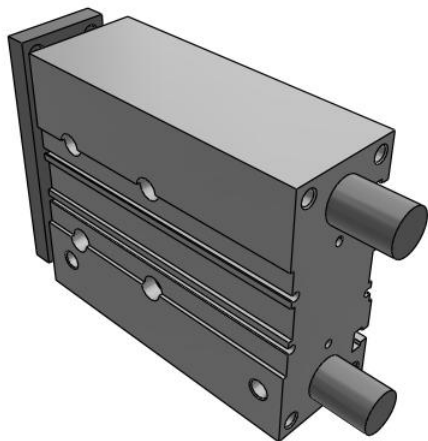




MGP-Z (ø40 to ø100), Compact Guide Cylinder MGPM40TF-100Z

Datasheet

General series information

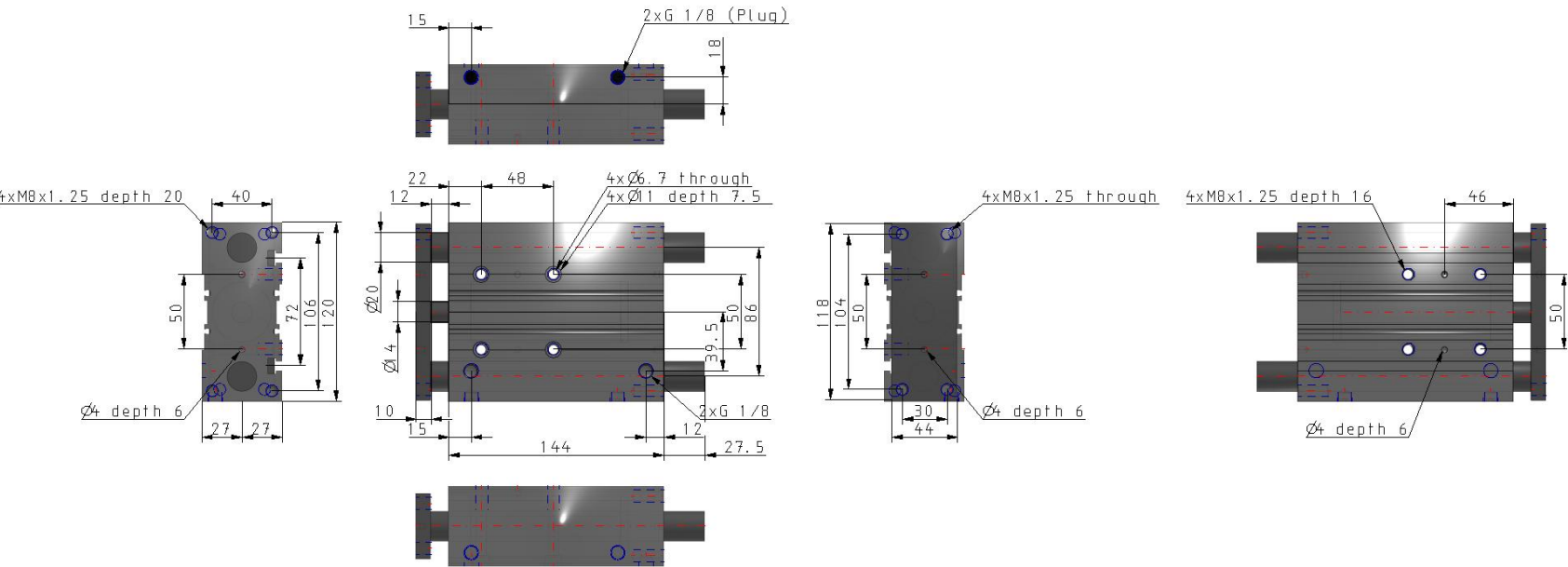
- 3 types of bearing can be selected: slide bearing, ball bushing and high precision ball bushing.
- Compactness & Lightness
- Bore size: 40, 50, 63, 80, 100 (mm)
- Strokes from 10 to 400mm (depending upon bore size)
- 4 types of mounting are possible: top mounting, side mounting, bottom mounting and T-slot side mounting.
- Auto switches can be mounted on 2 surfaces.

Standard specifications

Bore Size	Ø40 mm
Low Speed	None
Number of Auto Switches	2 pcs. [Or None in the Case of No Switch]
Stroke	100
Fluororubber Seal	None
Change of Guide Rod End Shape	None
Lead Wire Length	0.5m [Or None in the Case of No Switch]
Bearing Type	M (Slide Bearing)
Temperature Resistance	None
Lube-retainer	Without Stable Lubrication Function
Auto Switch	No Switch
Grease for Food Processing Equipment	None
Port Thread Type	TF [G]
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	2.902 Kg

Dimensions



Additional information

Catalogue

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

Operation manuals

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