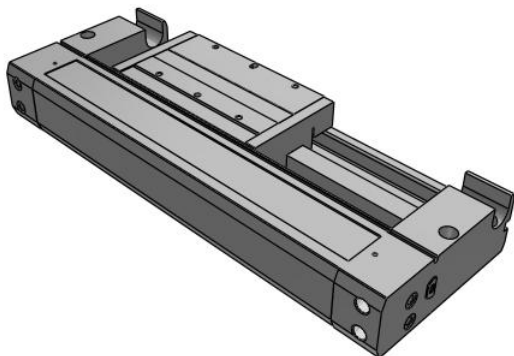




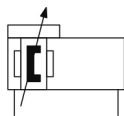
MY2H, Mechanical Joint Rodless Cylinder, High Precision Guide, w/o Stroke Adjustment Unit

MY2H40TFG-100

Datasheet

General series information

- w/o Stroke Adjustment Unit
- Mechanically joint rodless cylinder
- High precision guide type
- Bore sizes (mm): 16, 25, 40
- Thread types: M, Rc, NPT, G
- Maximum standard stroke: 600mm
- Auto switch capable



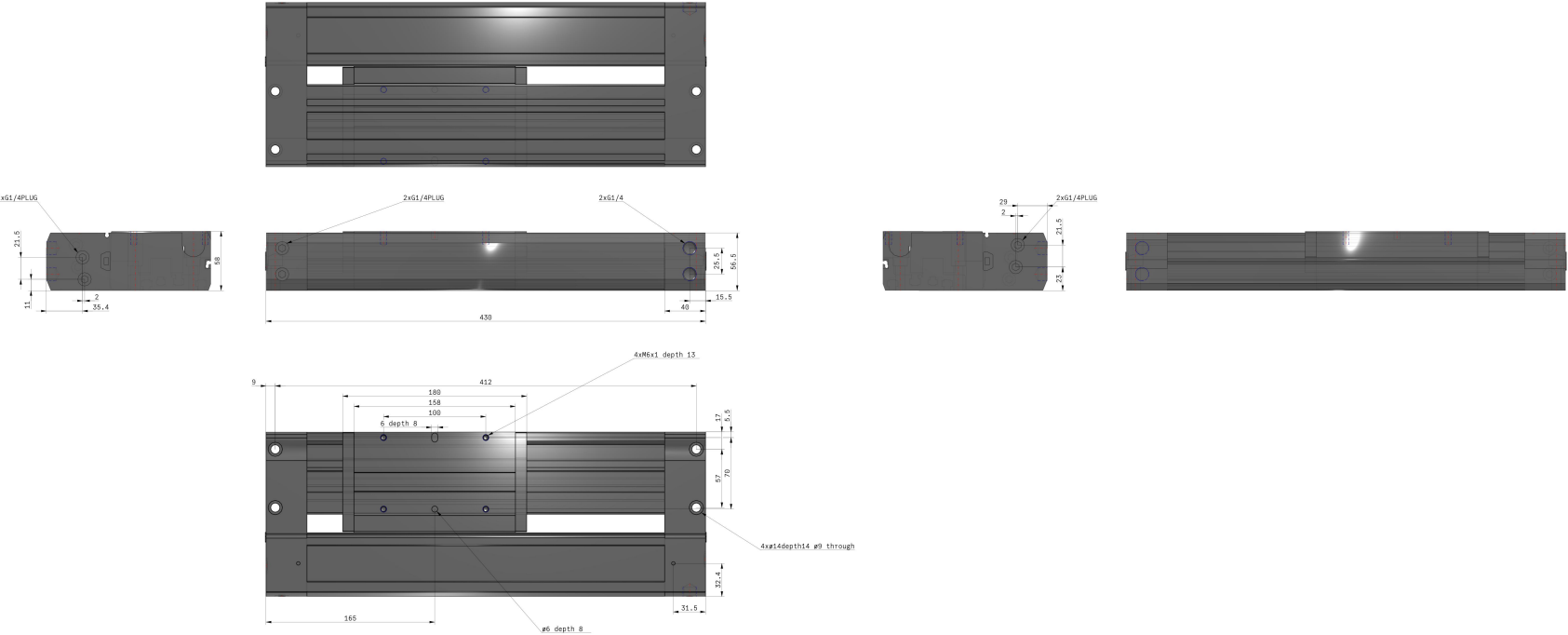
Rodless cylinder mechanically joint with adjustable cushion

Standard specifications

Pressure medium	Air
Maximum temperature of pressure medium	60 °C
Minimum temperature of pressure medium	5 °C
Maximum operating pressure	0.8 MPa
Minimum operating pressure	0.1 MPa
Proof pressure	1.2 MPa
Maximum ambient temperature with magnet	60 °C
Minimum ambient temperature with magnet	5 °C
Conform to the European RoHS Directive	Conform
Number of pneumatic connections	4 pcs.
Pneumatic input connection	G 1/4
Pneumatic exhaust connection	G 1/4
Mode of operation of drive	Double acting
Theoretical cylinder force, advance stroke (at 0.5 MPa)	628 N
Maximum piston speed	1000 mm/s
Type of cushioning	Air Cushion

Minimum piston speed	100 mm/s
Lubrication	Non-lube
Weight	22.000 Kg

Dimensions



Additional information

Catalogue

[MY2-Bb_EU.pdf](#)

Operation manuals

[OM_MY2_OM0011QEN.pdf](#)