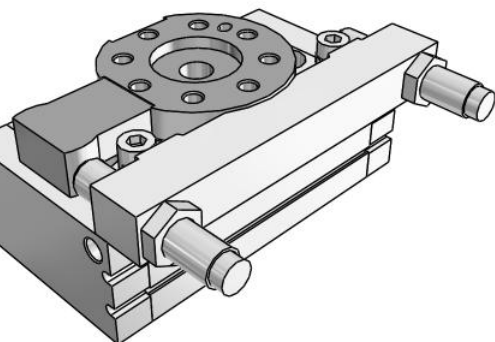
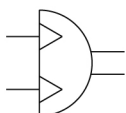




MSQ, Rotary Table, Rack & Pinion, Shock Absorber MSQB50L2

Datasheet

The MSQ compact rotary table is ideal for material transfer applications. It incorporates load bearings and a mounting face with a rack-and-pinion style rotary actuator. The seven sizes are 10, 20, 30, 50, 70, 100, and 200 with rotational adjustments from 0-190 degrees, and auto switch capability. Additional features include a hollow shaft and direct load mounting possibility. MSQX low speed rotary table is also available.



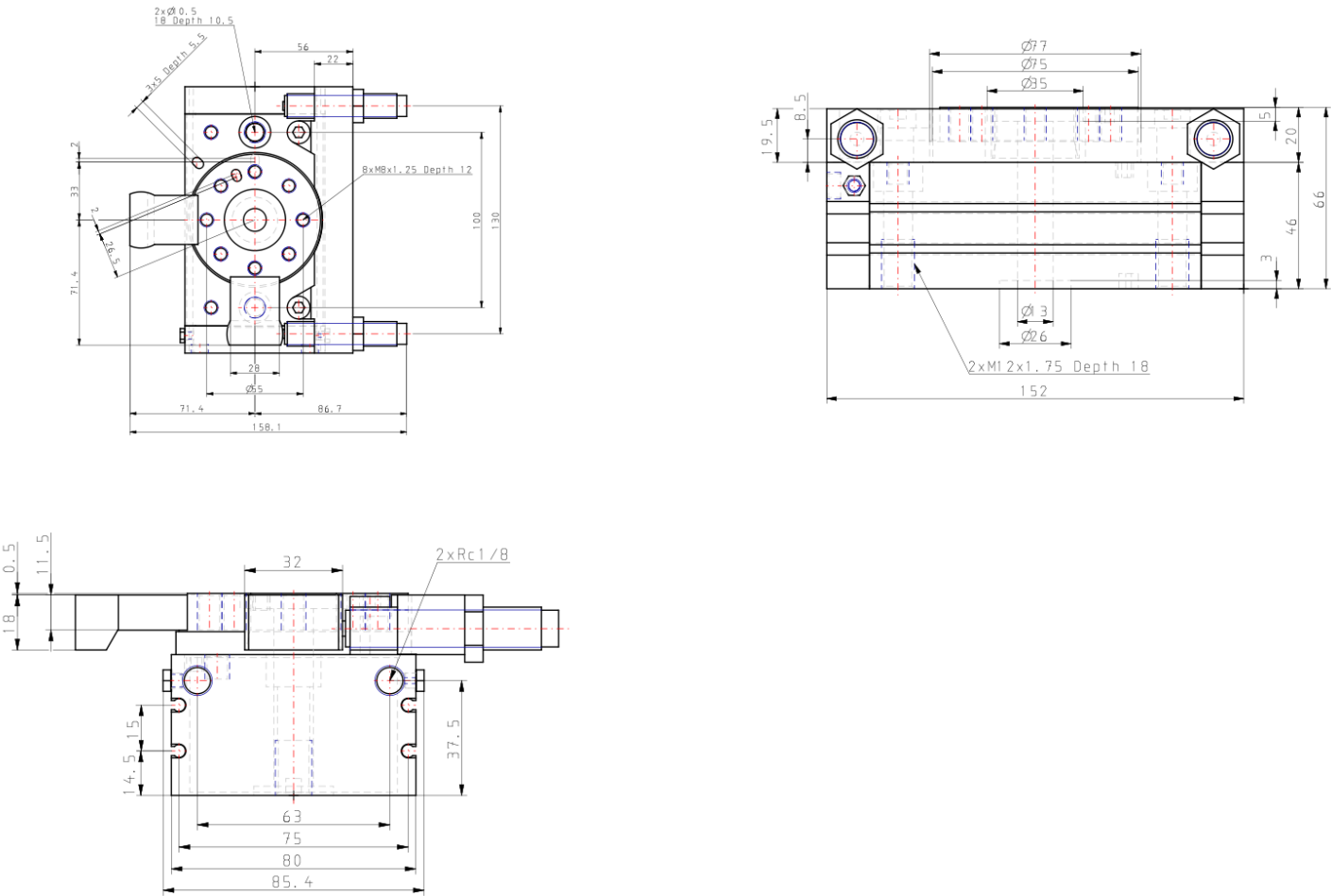
Semi-rotary actuator, double acting

Standard specifications

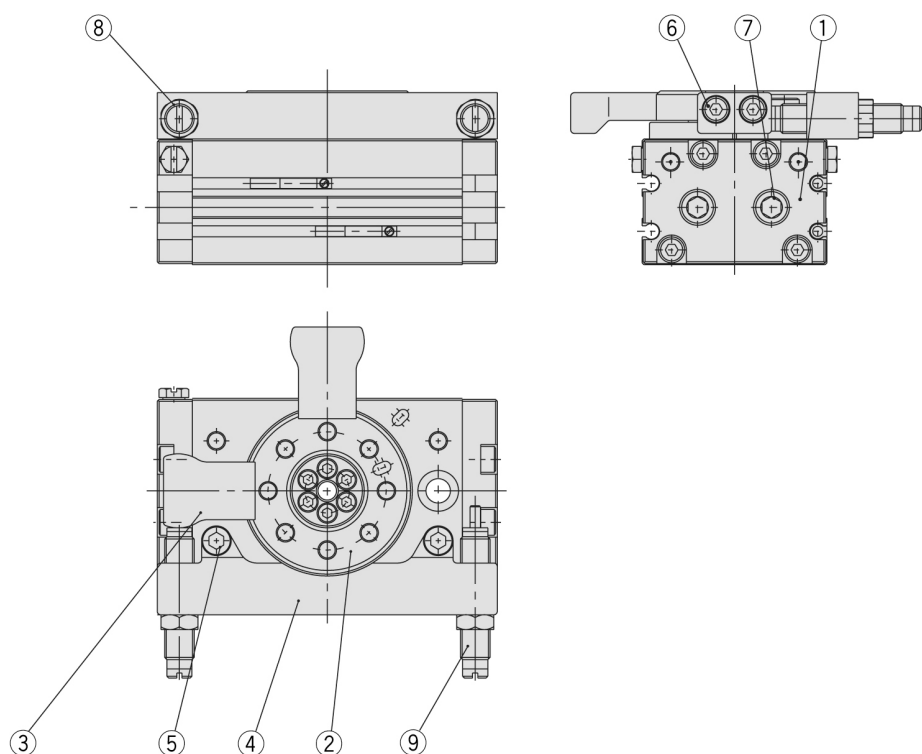
Bearing Style	B (Basic Style)
Size	50mm
Shock Absorber	L (For Low Energy)
Port Location	2 (Standard 180°)
Auto Switch	No Switch
Lead Wire or Prewired Connector	0.5m [Or None in the Case of No Switch]
Number	2 pcs. [Or None in the Case of No Switch]
Thread Type	M5 [10,20]
Rc 1/8 [30,50]	
Pressure medium	Compressed air (non-lube)
Maximum temperature of pressure medium	60 °C
Minimum temperature of pressure medium	0 °C
Maximum operating pressure	1.0 MPa
Minimum operating pressure	0.2 MPa
Maximum ambient temperature	60 °C
Minimum ambient temperature	0 °C
Number of pneumatic connections	4 pcs.
Pneumatic input connection	R 1/8
Mode of operation of drive	Double acting
Type of cushioning	External shock absorber

Weight	2.400 Kg
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Dimensions



Constructions



Component parts

No.	Description	Material
1	End cover	Aluminium alloy
2	Table	Aluminium alloy
3	Arm	Chrome molybdenum steel
4	Shock absorber holder	Aluminium alloy
5	Hexagon socket head set bolt	Stainless steel
6	Hexagon socket head set bolt	Stainless steel
7	Taper plug	Steel wire
8	Hexagon nut	Steel wire
9	Shock absorber	s

Additional information

Catalogue

[MSQ_EU.pdf](#)