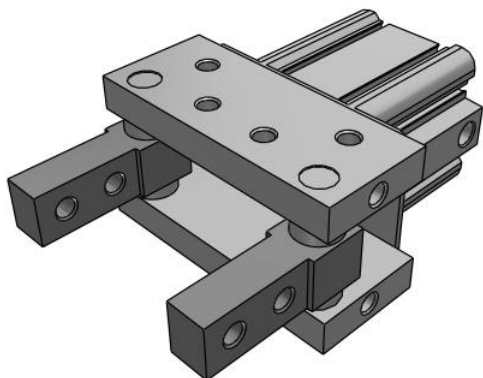


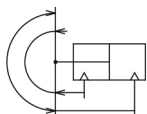


Toggle Style - MHT2-Z MHT2-40TFDZ

Datasheet

General series information

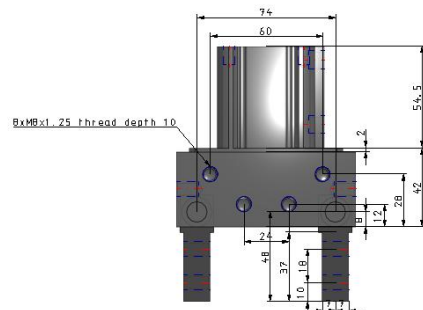
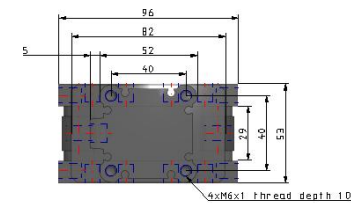
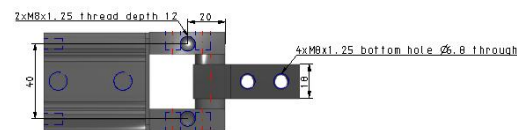
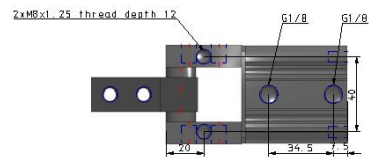
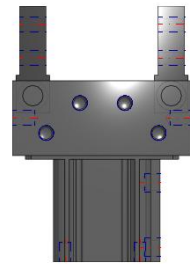
- Maximum gripping moment 106 Nm at 0.5 MPa
- Finger opening angle from -3° to 28°
- Double acting
- Repeatability: ± 0.01 mm
- Max. operating frequency: 60 c.p.m.



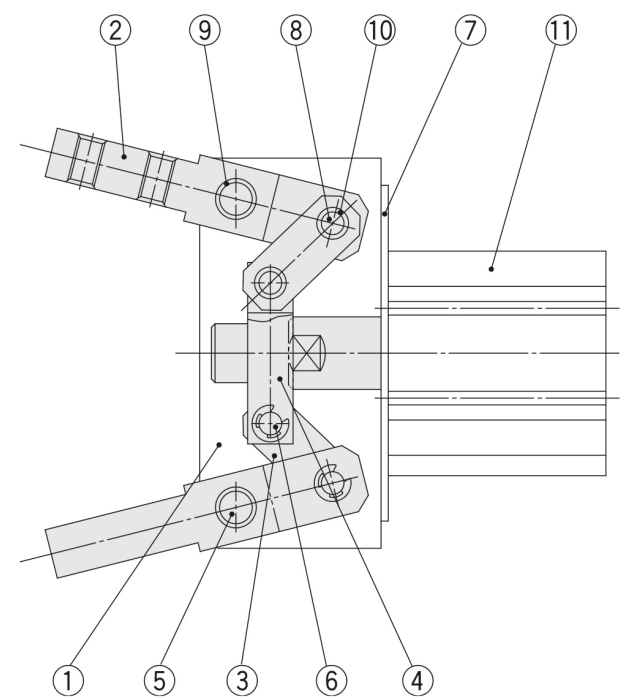
Double acting, external grip

Standard specifications

Bore Size	40 mm
Thread Type	TF (G)
Auto Switch	No Switch
Lead Wire or Pre-wired Connector	0.5 m (Or None in the Case of No Switch)
Number	2 pcs. (Or None in Case of No Switch)
Maximum operating pressure	0.6 MPa
Minimum operating pressure	0.1 MPa
Maximum ambient temperature	60 °C
Minimum ambient temperature	5 °C
Applicable fluid	Air
Lubrication	Non lube
Action	Double acting
Arm opening angle	-3° ~ 27°
Holding moment (effective value)	36 N m
Weight	1.070 Kg



Constructions



Component Parts

No.	Description	Material	Note
1	Side plate	Aluminium alloy	Hard anodised
2	Finger	Carbon steel	Black zinc chromated
3	Lever	Carbon steel	Black zinc chromated
4	Joint	Carbon steel	Black zinc chromated
5	Shaft	Stainless steel	
6	Joint pin	Stainless steel	
7	Cylinder plate	Soft steel	Black zinc chromated
8	Lever pin	Stainless steel	
9	Bearing		Steel lined oil imfilled acetal resin bearing
10	Bearing		Steel lined oil imfilled acetal resin bearing
11	Cylinder		Compact cylinder

Additional information

Catalogue

[MHT2-Z_EU.pdf](#)