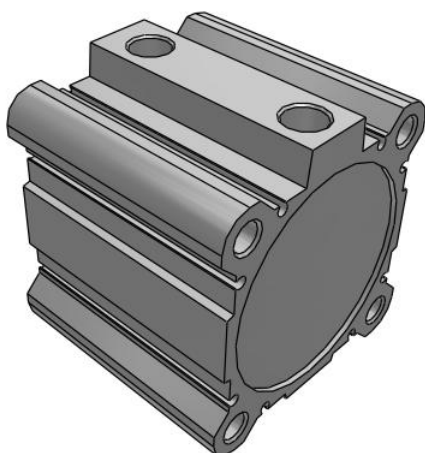




C(D)Q2, Compact Cylinder, Double Acting, Single Rod w/Auto Switch Mounting Groove CDQ2A80-40DMZ

Datasheet

- Double acting, single rod, compact cylinder
- Bore sizes (mm): 12, 16, 20, 25, 32, 40, 50, 63, 80, 100
- Standard stroke range (mm): 5 to 100
- Port threads: M (12 to 25 bore); Rc, NPT or G (32 to 100 bore)
- Can mount small auto switches on 4 surfaces.

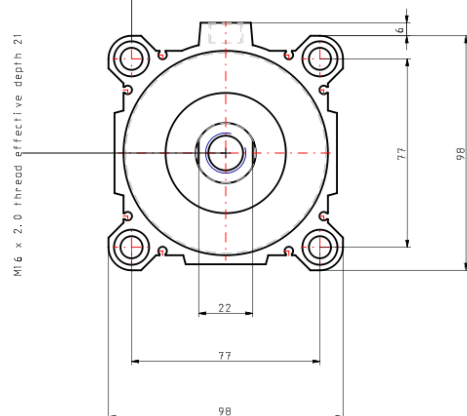
Standard specifications

Magnet	D (Built-in)
Mounting	A (Both Ends Tapped)
Type	Standard
Bore Size	Ø80 mm
Port Thread Type	Rc
Lube-retainer	Without Stable Lubrication Function
Stroke	40
Body Option	M [Rod End Male Thread]
Auto Switch Groove	None, also for 12-25 Bore w/o Magnet
Mounting Bolt	None
Rod End Bracket	None
Auto Switch	No Switch
Lead Wire or Prewired Connector	Z (5 m)
Number	2 pcs.
Rod End Options	None
Temperature Resistance	None
Low Speed	None
Made of Stainless Steel	None
Fluororubber Seal	None

Pressure medium	Compressed air
Conform to the European RoHS Directive	Not conform
Number of pneumatic connections	2 pcs.
Mode of operation of drive	Double acting
Geometric form of the piston rod	Single rod
Weight	1.691 Kg

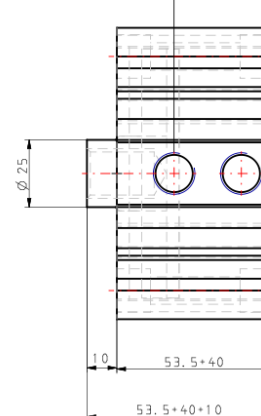
Dimensions

4x $\varnothing$ 11 through / 8x $\varnothing$ 17.5 depth 13.5 counterbore

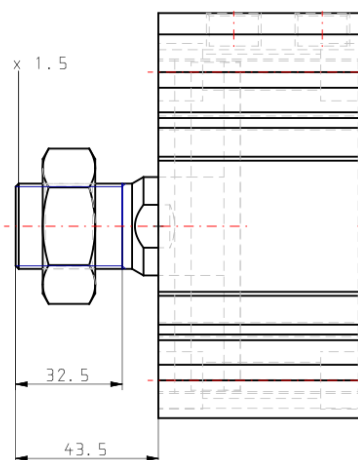


M16 x 2.0 thread effective depth 21

2x3 / 8 (Rc, NPT, G)



M22 x 1.5



Additional information

Catalogue

[CQ2-Z-B_EU.pdf](#)