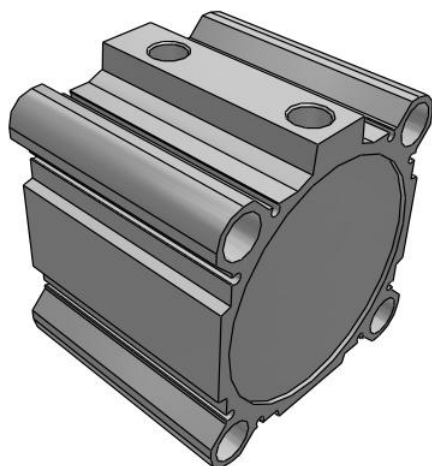




C(D)Q2, Compact Cylinder, Double Acting, Single Rod w/Auto Switch Mounting Groove

CDQ2B100-40DCMZ

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

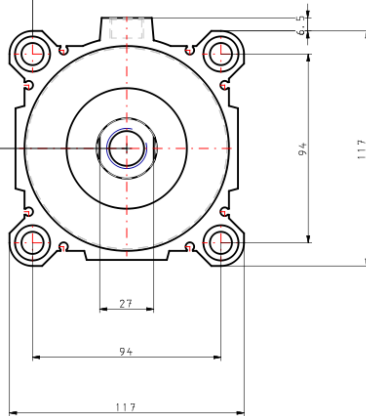
Magnet	D (Built-in)
Mounting	B (Through Hole [Standard])
Type	Standard
Bore Size	Ø100 mm
Port Thread Type	Rc
Lube-retainer	Without Stable Lubrication Function
Stroke	40
Body Option	CM [Rubber Bumper + Rod End Male Thread]
Auto Switch Groove	None, also for 12-25 Bore w/o Magnet
Mounting Bolt	None
Rod 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	2.687 Kg

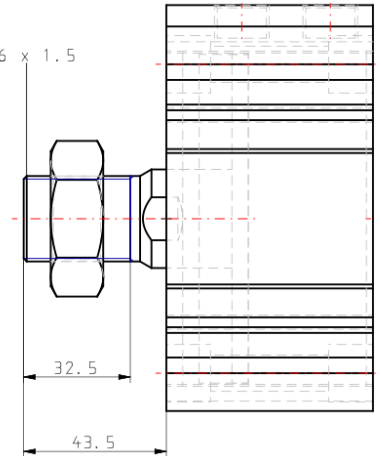
Dimensions

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

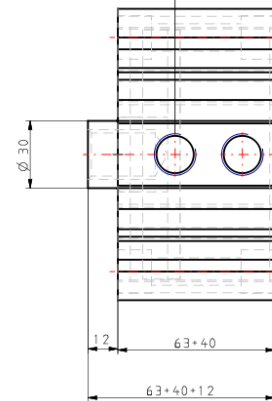
M20 x 2.5 thread effective depth 27



M26 x 1.5



2x3 / 8 (Rc, NPT, G)



Additional information

Catalogue

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