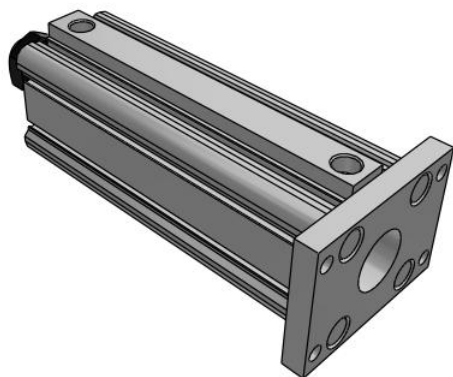




## C(D)Q2, Compact Cylinder, Double Acting, Single Rod w/Auto Switch Mounting Groove CDQ2G32-100DMZ

Datasheet

### General series information

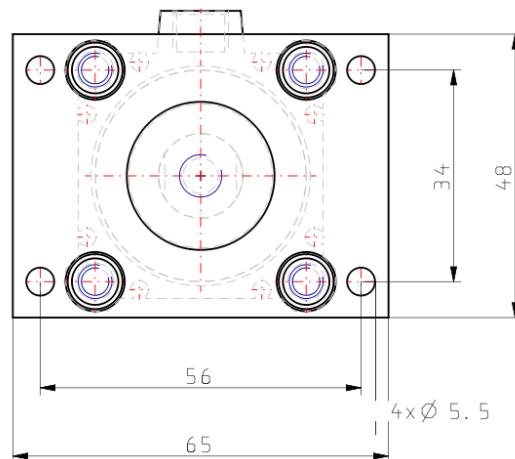
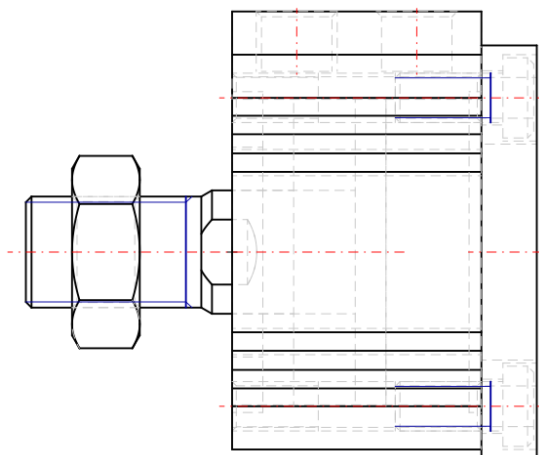
- Double acting, single rod, compact cylinder
- Bore sizes (mm): 12, 16, 20, 25, 32, 40, 50, 63, 80, 100
- Standard stroke range (mm): 5 to 100
- Port threads: M (12 to 25 bore); Rc, NPT or G (32 to 100 bore)
- Can mount small auto switches on 4 surfaces.

### Standard specifications

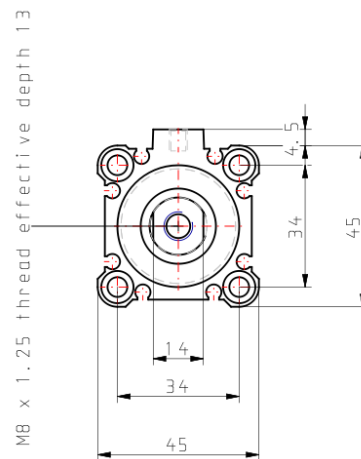
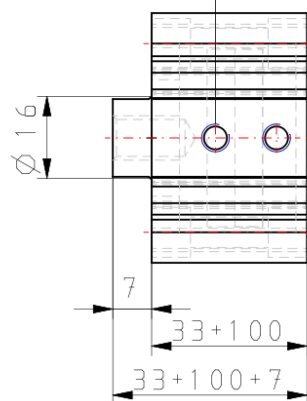
|                                 |                                        |
|---------------------------------|----------------------------------------|
| Magnet                          | D (Built-in)                           |
| Mounting                        | G (Rear Flange)                        |
| Type                            | Standard                               |
| Bore Size                       | Ø32 mm                                 |
| Port Thread Type                | Rc                                     |
| Lube-retainer                   | Without Stable Lubrication Function    |
| Stroke                          | 100                                    |
| Body Option                     | M [Rod End Male Thread]                |
| Auto Switch Groove              | Z [Auto Switch Mounting Grooves]       |
| Mounting Bolt                   | None                                   |
| Rod End Bracket                 | None                                   |
| Auto Switch                     | No Switch                              |
| Lead Wire or Prewired Connector | 0.5 m or None in the Case of No Switch |
| 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 |
| Number of pneumatic connections  | 2 pcs.         |
| Mode of operation of drive       | Double acting  |
| Geometric form of the piston rod | Single rod     |
| Weight                           | 0.800 Kg       |

## Dimensions



2x1 / 8 (Rc, NPT, G) (Port size)



M8 x 1.25 thread effective depth 13

## Additional information

Catalogue

[CQ2-Z-B\\_EU.pdf](#)