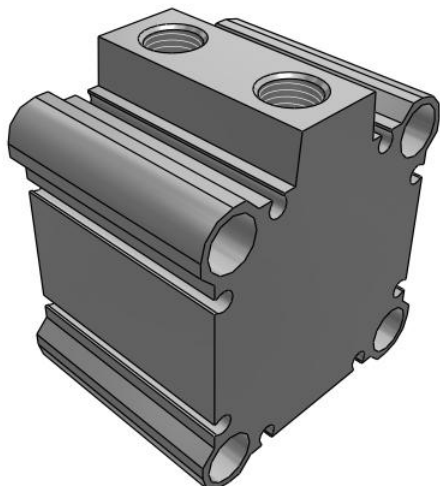




## C(D)Q2K, Compact Cylinder, Double Acting, Single Rod, Non-rotating w/Auto Switch Mounting Groove

### CDQ2KB50TF-5DZ

Datasheet

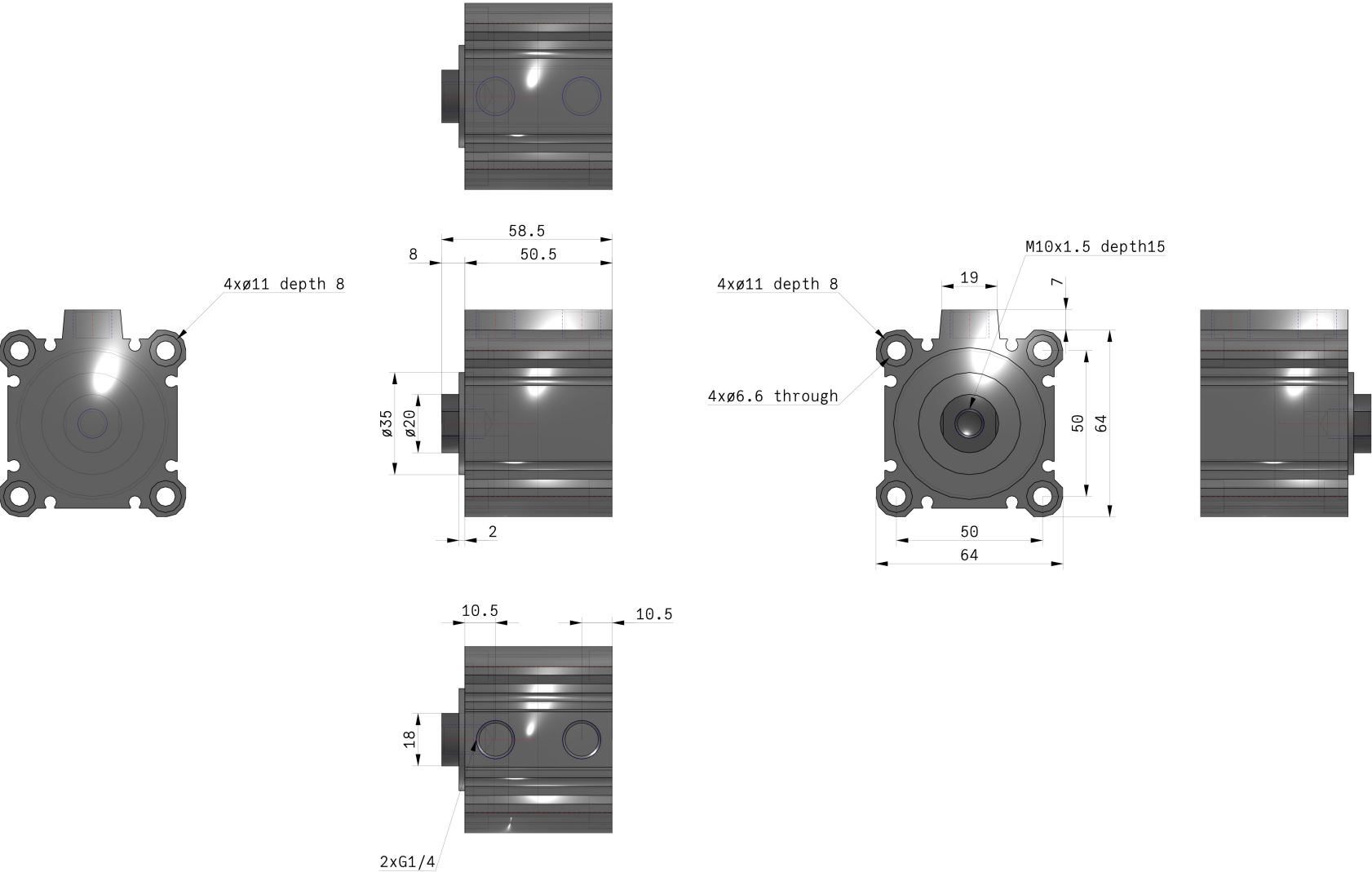
### General series information

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

*Double-acting, single-rod cylinder*

### Standard specifications

|                                        |                                                 |
|----------------------------------------|-------------------------------------------------|
| Magnet                                 | D (Built-in)                                    |
| Mounting                               | B (Through Hole [Standard; 12 through 63 Bore]) |
| Bore Size                              | Ø50 mm                                          |
| Port Thread Type                       | TF (G)                                          |
| Stroke                                 | 5                                               |
| Body Option                            | Standard (Rod End Female Thread)                |
| Auto Switch Groove                     | Z [Auto Switch Mounting Grooves]                |
| 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                                            |
| Pressure medium                        | Compressed air                                  |
| Minimum temperature of pressure medium | -10 °C [without condensation]                   |
| Minimum ambient temperature            | -10 °C [without condensation]                   |
| Number of pneumatic connections        | 2 pcs.                                          |
| Mode of operation of drive             | Double acting                                   |
| Geometric form of the piston rod       | Single rod                                      |
| Weight                                 | 0.452 Kg                                        |



## Additional information

Catalogue

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

Operation manuals

[OM\\_CQ2x\\_OM0002MEN.pdf](#)