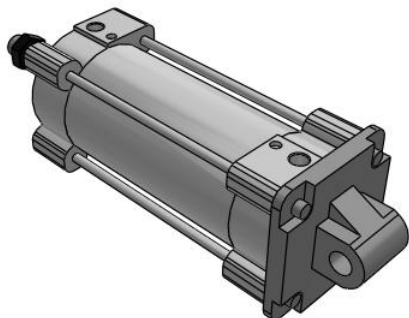




## C96S(D) ø125, ISO Cylinder, Double Acting, Single/Double Rod C96SC125-200

Datasheet

### General series information

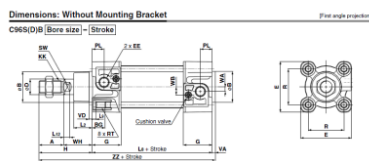
- Double acting, standard type, single or double rod
- Bore sizes (mm): 125
- Maximum stroke 2000mm
- Auto switch capable

### Standard specifications

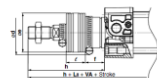
|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Magnet                          | None                                      |
| Mounting                        | C (Single Clevis)                         |
| Bore Size                       | 125mm                                     |
| Stroke                          | 200                                       |
| Rod Boot                        | None                                      |
| Rod                             | Single Rod                                |
| Auto Switch                     | No Switch                                 |
| Lead Wire or Prewired Connector | 0.5m [Or None in the Case of No Switch]   |
| Number                          | 2 pcs. [Or None in the Case of No Switch] |
| Rod End Options                 | None                                      |
| Temperature Resistance          | None                                      |
| Heavy Duty Scraper              | None                                      |
| Tie Rod                         | None                                      |
| Fluororubber Seal               | None                                      |
| Made of Stainless Steel (-XC68) | None                                      |
| Made of Stainless Steel (-XC65) | None                                      |
| -                               | Compressed Air                            |
| Maximum operating pressure      | 1.0 MPa                                   |
| Minimum operating pressure      | 0.05 MPa                                  |

|                             |                         |
|-----------------------------|-------------------------|
| Proof pressure              | 1.5 MPa                 |
| Pneumatic input connection  | G 1/2                   |
| Pneumatic output connection | G 1/2                   |
| Maximum piston speed        | 700 mm/s                |
| Type of cushioning          | Both Ends (Air Cushion) |
| Piston rod end              | Male thread             |
| Male thread of rod end      | M27 x 2                 |
| Weight                      | 13.760 Kg               |

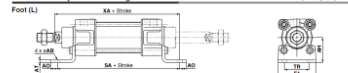
## Dimensions



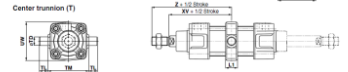
With rod boot

[illegible]

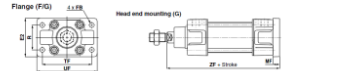
Dimensions: Cylinder Mounting Accessories (First angle projection)



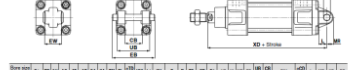
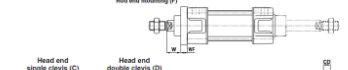
Center trunnion (T)



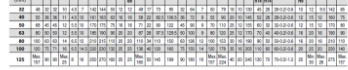
|              |        |
|--------------|--------|
| Flange (F/G) | 4 x FB |
|--------------|--------|



100



|      |    |    |    |    |     |     |     |     |
|------|----|----|----|----|-----|-----|-----|-----|
| (mm) | 41 | 54 | 64 | 80 | 100 | 125 | 160 | 200 |
| 32   | 46 | 52 | 52 | 50 | 45  | 7   | 142 | 5   |



## Additional information

Catalogue

[C96-Bb\\_EU.pdf](#)