



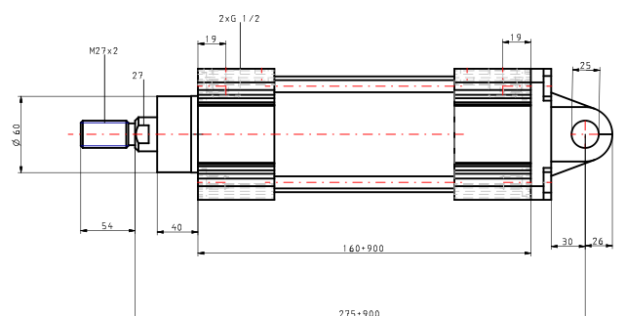
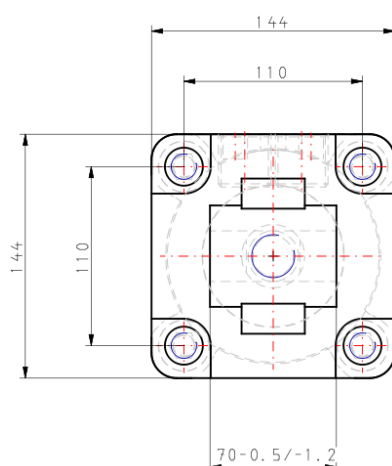
## C96S(D) ø125, ISO Cylinder, Double Acting, Single/Double Rod C96SDC125-900

### Datasheet

- C96-C, ISO 15552 Cylinder, Double Acting, Single/Double Rod with Air Cushion and bumper.
- New types added: Standard, non-rotating, smooth cylinder and cylinder with lock unit.
- Rod boot option added for the standard type.
- Integrated function of the air cushion and the bumper.
- Bore sizes (mm): 32 ~ 125.
- Strokes up to 2000 mm.
- Weight reduced by up to 17% thanks to the new the design of the cover and the piston.
- Many made to order available.

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Magnet                          | D (Built-in)                              |
| Mounting                        | C (Single Clevis)                         |
| Bore Size                       | 125mm                                     |
| Stroke                          | 900                                       |
| 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                                      |
| Coil Scraper                    | None                                      |
| Made of Stainless Steel         | 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                          | 21.320 Kg                                 |

## Dimensions



## Additional information

Catalogue

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