

## C(D)75, Air Cylinder, Double Acting, Single Rod, Standard CD75E32-100-B

Datasheet

### General series information

- Standard Cylinder, Double Acting, Single Rod.
- Bore sizes (mm): 32, 40.
- Standard strokes up to 300mm.
- Auto switch capable.



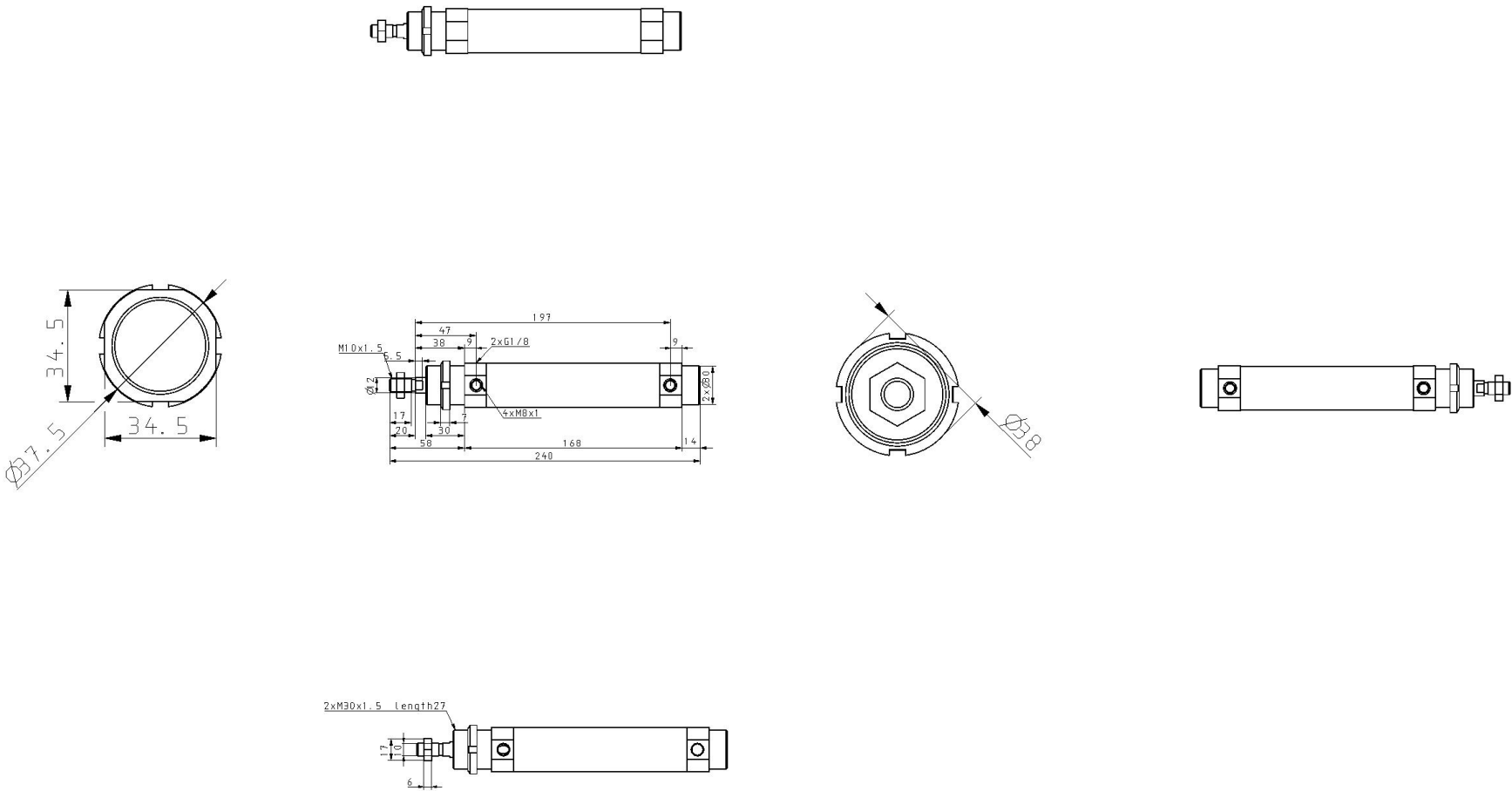
Double-acting, single-rod cylinder

### Standard specifications

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Magnet                          | D (Built-in Magnet)                       |
| Series                          | 75 (Standard)                             |
| Head Cover                      | E (Double End Boss-cut)                   |
| Bore Size                       | 32 mm                                     |
| Stroke                          | 100                                       |
| Cushion                         | Rubber Bumper                             |
| Rod Boot                        | w/o Rod Boot                              |
| Mounting Bracket                | None                                      |
| Accessory                       | None                                      |
| Auto Switch Mounting Type       | B (Band Mounting)                         |
| 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                                      |
| Low Speed                       | None                                      |
| Heavy Duty Scraper              | None                                      |
| Made of Stainless Steel         | Standard                                  |
| Long Stroke                     | Standard                                  |

|                                   |                           |
|-----------------------------------|---------------------------|
| Maximum operating pressure        | 1.0 Mpa                   |
| Minimum operating pressure        | 0.05 MPa                  |
| Proof pressure                    | 1.5 MPa                   |
| Pneumatic input connection        | G 1/8                     |
| Pneumatic exhaust connection      | G 1/8                     |
| Mode of operation of drive single | Double acting, Single rod |
| Maximum piston speed              | 1500 mm/s                 |
| Type of cushioning                | Air cushion               |
| Male thread of rod end            | M10 x 1.5                 |
| Minimum piston speed              | 50 mm/s                   |
| Lubrication                       | Not required (Non-lube)   |
| Number of pneumatic connections   | 2                         |
| Fluid                             | Air                       |
| Ambient and fluid temperature     | -10 - 60°C                |
| Weight                            | 0.510 Kg                  |

Dimensions



## Additional information

Catalogue

[C85\\_C75-A\\_EU.pdf](#)