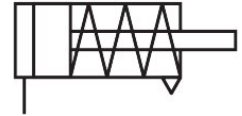


# Cartridge cylinder EGZ-10-15

Part number: 15038

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                  | Value                                                      |
|------------------------------------------|------------------------------------------------------------|
| Stroke                                   | 15 mm                                                      |
| Piston diameter                          | 10 mm                                                      |
| Cushioning                               | No cushioning                                              |
| Mounting position                        | Any                                                        |
| Mode of operation                        | Pushing<br>Single-acting                                   |
| Structural design                        | Piston<br>Piston rod<br>Cylinder barrel                    |
| Position sensing                         | None                                                       |
| Symbol                                   | 00991200                                                   |
| Variants                                 | Piston rod at one end                                      |
| Operating pressure                       | 2 bar ... 8 bar                                            |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:-:-]              |
| Information on operating and pilot media | Ester oil < 0.1mg/m³, according to ISO 8573-1:2010 [-:-:2] |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                              |
| LABS (PWIS) conformity                   | VDMA24364-B2-L                                             |
| Ambient temperature                      | -20 °C ... 80 °C                                           |
| Tightening torque of drive fastening     | 20 Nm                                                      |
| Theoretical force at 6 bar               | 42 N                                                       |
| Theoretical force at 6 bar, advancing    | 42 N                                                       |
| Type of mounting                         | Optionally:<br>With external thread<br>With lock nut       |
| Pneumatic connection                     | M5                                                         |
| Cover material                           | POM                                                        |
| Seals material                           | TPE-U(PU)                                                  |
| Housing material                         | Brass<br>Nickel-plated                                     |
| Piston rod material                      | High-alloy steel                                           |