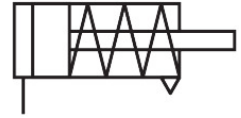


# Round cylinder EG-4-20-PK-2

Part number: 15888

FESTO



 General operating condition

## Data sheet

| Feature                                                      | Value                                     |
|--------------------------------------------------------------|-------------------------------------------|
| Stroke                                                       | 20 mm                                     |
| Piston diameter                                              | 4 mm                                      |
| Cushioning                                                   | No cushioning                             |
| Mounting position                                            | optional                                  |
| Design                                                       | Piston<br>Piston rod<br>Cylinder barrel   |
| Position detection                                           | Without                                   |
| Symbol                                                       | 00991200                                  |
| Variants                                                     | Piston rod at one end                     |
| Operating pressure                                           | 3.5 bar ... 7 bar                         |
| Mode of operation                                            | Pushing<br>Single-acting                  |
| Operating medium                                             | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Corrosion resistance class CRC                               | 1 - Low corrosion stress                  |
| LABS (PWIS) conformity                                       | VDMA24364-B2-L                            |
| Ambient temperature                                          | 5 °C ... 60 °C                            |
| Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke | 4.9 N                                     |
| Theoretical min. spring return force                         | 1.5 N                                     |
| Theoretical max. spring return force                         | 2.6 N                                     |
| Product weight                                               | 6 g                                       |
| Type of mounting                                             | Via lock nut                              |
| Pneumatic connection                                         | PK-2                                      |
| Note on materials                                            | RoHS-compliant                            |
| Material cover                                               | High-alloy steel                          |
| Material seals                                               | TPE-U(PU)                                 |
| Material piston rod                                          | High-alloy steel                          |
| Material cylinder barrel                                     | Nickel-plated brass                       |