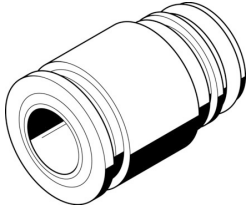


# Cartridge QSP14-5/16-U

Part number: 172986

FESTO



## Data sheet

| Feature                                       | Value                                                             |
|-----------------------------------------------|-------------------------------------------------------------------|
| Size                                          | Standard                                                          |
| Mounting position                             | optional                                                          |
| Design                                        | Straight design<br>Push-pull principle                            |
| Size of pack                                  | 1                                                                 |
| Operating pressure complete temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi |
| Maritime classification                       | See certificate                                                   |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:::]                          |
| Note on operating and pilot medium            | Lubricated operation possible                                     |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                                          |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L                                                 |
| Ambient temperature                           | -5 °C...60 °C<br>23 °F...140 °F                                   |
| Type of mounting                              | Mounting pin                                                      |
| Pneumatic connection, port 1                  | Cartridge 14 mm                                                   |
| Pneumatic connection, port 2                  | For tubing outside diameter of 5/16"                              |
| Colour of release ring                        | grey                                                              |
| Note on materials                             | RoHS-compliant                                                    |
| Material housing                              | Brass<br>Nickel-plated                                            |
| Material release ring                         | POM                                                               |
| Material tubing seal                          | NBR                                                               |
| Material tubing clamp component               | High-alloy stainless steel                                        |