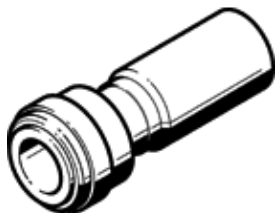


Push-in connector CQ-22H-18

Part number: 177704

FESTO

For high flow rates.



Data sheet

| Feature | Value |
|---|---|
| Nominal size | 17.3 mm |
| Assembly position | Any |
| Container size | 1 |
| Design structure | Push/pull principle |
| Operating pressure complete temperature range | -0.95 ... 7 bar |
| Temperature dependent working pressure | -0.95 ... 15 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364 zone III |
| Food-safe | See Supplementary material information |
| Ambient temperature | -25 ... 70 °C |
| Product weight | 22 g |
| Pneumatic connection, port 1 | Push-in sleeve CQ-22 |
| Pneumatic connection, port 2 | for piping or tubing with outside diameter 18 mm |
| Materials note | Conforms to RoHS |
| Material housing | POM |
| Material release ring | POM |
| Material of tube retaining claw | High alloy steel, non-corrosive |