

# Connection kit DADG-AK-G8-20-100

Part number: 8159795

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                       | Value                                     |
|-----------------------------------------------|-------------------------------------------|
| Size                                          | 20                                        |
| Stroke                                        | 100 mm                                    |
| Operating pressure                            | 0.1 MPa ... 0.8 MPa                       |
| Operating pressure                            | 1 bar ... 8 bar                           |
| Operating pressure                            | 14.5 psi ... 116 psi                      |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                  |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L                         |
| Ambient temperature                           | -10 °C ... 60 °C                          |
| Max. tightening torque                        | 3 Nm                                      |
| Tolerance for tightening torque               | ±10%                                      |
| Max. tightening torque pneumatic connection 1 | 3 Nm                                      |
| Product weight                                | 49.4 g                                    |
| Pneumatic connection                          | G1/8                                      |
| Material adapter                              | Epoxy resin                               |
| Material seals                                | FPM                                       |
| Material screws                               | Coated steel                              |