

# 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 as per 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  |
| Tightening torque tolerance                    | ±10%  |
| Max. tightening torque, pneumatic connection 1 | 3 Nm  |
| Product weight                                 | 49.4 g  |
| Pneumatic connection                           | G1/8  |
| Adapter material                               | Epoxy resin                                   |
| Seals material                                 | FPM   |
| Material of screws                             | Steel, coated                                 |