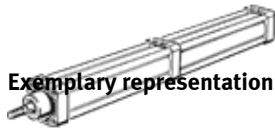
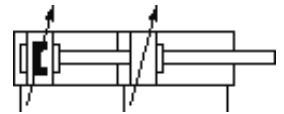


Tandem cylinder DNUT-50- -PPV-A-S6

Part number: 14709

FESTO

With adjustable cushioning at both ends
Discontinued, available through 2008



Data sheet

| Feature | Value |
|--|---|
| Stroke | 1 ... 300 mm |
| Piston diameter | 50 mm |
| Based on the standard | ISO 6431 |
| Cushioning | PPV: Pneumatic cushioning adjustable at both ends |
| Assembly position | Any |
| Mode of operation | double-acting |
| Piston-rod end | Male thread |
| Design structure | Piston Piston rod |
| Position detection | For proximity sensor |
| Variants | S6: heat-resistant seals to max. 120 °C |
| Operating pressure | 0.5 ... 8 bar |
| Operating medium | Filtered compressed air |
| Corrosion resistance classification CRC | 2 |
| Ambient temperature | -10 ... 150 °C |
| Cushioning length | 23 mm |
| Theoretical force at 6 bar, return stroke | 1,848 N |
| Theoretical force at 6 bar, advance stroke | 2,262 N |
| Mounting type | with accessories |
| Pneumatic connection | G1/4 |
| Materials information for cover | Aluminum die cast |
| Materials information for seals | FPM |
| Materials information, housing | Wrought Aluminum alloy |
| Materials information for piston rod | High alloy steel |