

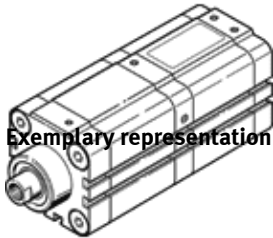
Tandem cylinder

ADVUT-25x2- -P-A-S6

Part number: 197281

FESTO

For proximity sensing, welding field resistant design
 The FUA-... flange mounting can only be attached on the end-cap side of this product. A nut for the piston rod thread is included.
 Run-out type. Available until 2010.



Data sheet

| Feature | Value |
|--|---|
| Stroke | 1 ... 150 mm |
| Piston diameter | 25 mm |
| Cushioning | P: Flexible cushioning rings/plates at both ends |
| Assembly position | Any |
| Mode of operation | double-acting |
| Piston-rod end | Female thread |
| Design structure | Piston Piston rod Profile barrel |
| Position detection | For proximity sensor |
| Variants | S6: heat-resistant seals to max. 120 °C |
| Working pressure | 1.1 ... 10 bar |
| Operating medium | Dried compressed air, lubricated or unlubricated |
| Corrosion resistance classification CRC | 2 |
| Ambient temperature | 0 ... 120 °C |
| Theoretical force at 6 bar, return stroke | 247 N |
| Theoretical force at 6 bar, advance stroke | 542 N |
| Mounting type | Optional with accessories with internal (female) thread |
| Pneumatic connection | M5 |
| Materials information for cover | Wrought Aluminum alloy Anodized |
| Materials information for seals | FPM |
| Materials information, housing | Wrought Aluminum alloy Smooth anodized |
| Materials information for piston rod | High alloy steel |