Standard cylinder DSNU-5/8"- -P-A Part number: 33350

FESTO

Based on DIN ISO 6432, for proximity sensing. Various mounting options, with or without additional mounting components. With elastic cushioning rings in the end positions.

A minimum stroke of 10 mm is required for position sensing with proximity sensors.

This product is only available if ordered from the Festo Corporation, USA.





Data sheet

| Feature | Value |
|--|--|
| Stroke | 10 200 mm |
| Piston diameter | 5/8" |
| Based on the standard | ISO 6432 |
| Cushioning | Flexible cushioning rings or plates at both ends (P) |
| Piston-rod end | Male thread |
| Operating pressure | 1 10 bar |
| Mode of operation | double-acting |
| Operating medium | Dried compressed air, lubricated or unlubricated |
| Corrosion resistance classification CRC | 2 |
| Ambient temperature | -20 80 °C |
| Theoretical force at 6 bar, return stroke | 103.7 N |
| Theoretical force at 6 bar, advance stroke | 120.6 N |
| Pneumatic connection | M16x1,5 |
| Materials information for cover | Wrought Aluminium alloy |
| Materials information for seals | NBR |
| | TPE-U(PU) |
| Materials information, housing | High alloy steel, non-corrosive |
| Materials information for piston rod | High alloy steel, non-corrosive |