

Standard cylinder DSNU-3/8"- -P-A

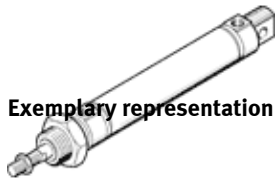
Part number: 33348

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 stroke of at least 10 mm is required for position sensing with proximity sensors.

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



Exemplary representation

Data sheet

| Feature | Value |
|--|--|
| Stroke | 10 ... 100 mm |
| Piston diameter | 3/8" |
| 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 | 39.6 N |
| Theoretical force at 6 bar, advance stroke | 47.1 N |
| Pneumatic connection | M12x1,25 |
| 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 |