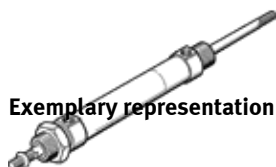
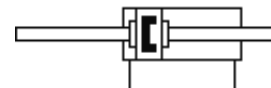


Standard cylinder CRDSNU-25- -P-A-S2

Part number: 185292

FESTO

Corrosion resistant, with double-ended piston rod,
based on DIN ISO 6432, for non-contact
sensing, in combi design, with elastic cushioning rings in end positions.



Exemplary representation

Data sheet

| Feature | Value |
|--|---|
| Stroke | 10 ... 500 mm |
| Piston diameter | 25 mm |
| Cushioning | P: Flexible cushioning rings/plates at both ends |
| Assembly position | Any |
| Conforms to standard | ISO 6432 |
| Design structure | Piston Piston rod |
| Position detection | For proximity sensor |
| Variants | S2: through piston rod |
| Operating pressure | 1 ... 10 bar |
| Mode of operation | double-acting |
| Operating medium | Filtered compressed air |
| Corrosion resistance classification CRC | 4 |
| Ambient temperature | -20 ... 80 °C |
| Authorisation | Germanischer Lloyd |
| Impact energy in end positions | 0.3 J |
| Theoretical force at 6 bar, return stroke | 247 N |
| Theoretical force at 6 bar, advance stroke | 247 N |
| Mounting type | with accessories Optional with external (male) thread |
| Pneumatic connection | G1/8 |
| Materials information for cover | High alloy steel, non-corrosive |
| Materials information for seals | TPE-U(PU) |
| Materials information, housing | High alloy steel, non-corrosive |
| Materials information for piston rod | High alloy steel, non-corrosive |