


Stopper cylinder STAF-80-30-P-A-R

Part number: 164886

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|--|
| Stroke | 30 mm |
| Piston diameter | 80 mm |
| Cushioning | Elastic cushioning rings/plates at both ends |
| Mounting position | optional |
| Mode of operation | Single-acting Pulling |
| Design | Piston Piston rod with roller |
| Position detection | Via proximity switch |
| Symbol | 00991204 |
| Variants | Piston rod at one end |
| Protection against torque/guide | Flattened piston rod |
| Operating pressure | 1 bar ... 10 bar |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:...] |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | 0 °C ... 60 °C |
| Impact force | 14600 N |
| Permissible lateral force during switching operation | 4500 N |
| Type of mounting | With through-hole |
| Pneumatic connection | G1/8 |
| Material cover | Aluminium |
| Material seals | NBR |
| Material housing | Aluminium |
| Material piston rod | High-alloy stainless steel |
| Material roll | Steel |