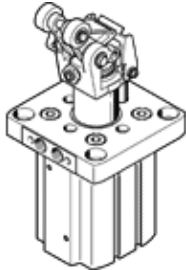


stopper cylinder DFST-50-30-L-Y4-A

Part number: 555572
Product to be discontinued

FESTO

With spring and lever locking mechanism, adjustable front shock absorber.
Type to be discontinued. Available until 2020. See Support Portal for alternative products.



Data sheet

| Feature | Value |
|-----------------------------------------|----------------------------------------------------------|
| Stroke | 30 mm |
| Piston diameter | 50 mm |
| Cushioning | P: Flexible cushioning rings/plates at both ends |
| Assembly position | Vertical |
| Mode of operation | single-acting pulling action |
| Design structure | Piston rod with toggle lever |
| Position detection | For proximity sensor |
| Sensing of the toggle lever position | For inductive sensors |
| Variants | Single-ended piston rod |
| Protection against torque/guide | Guide rod |
| Operating pressure | 3 ... 10 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |
| Ambient temperature | 5 ... 60 °C |
| Impact force | 3,000 N |
| Product weight | 1,800 g |
| Mounting type | with through hole |
| Pneumatic connection | G1/8 |
| Materials note | Contains PWIS substances Conforms to RoHS |
| Material cover | Aluminium die cast |
| Material seals | NBR |
| Material housing | Wrought Aluminium alloy |
| Material piston rod | High alloy steel, non-corrosive |