

stopper cylinder

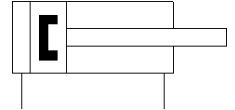
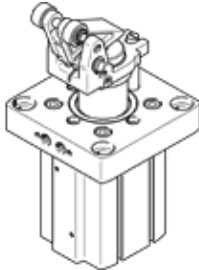
DFST-80-40-D-Y4-A

Part number: 543748
Product to be discontinued

FESTO

Without spring, adjustable front shock absorber.

Type to be discontinued. Available until 2020. See Support Portal for alternative products.



Data sheet

Feature	Value
Stroke	40 mm
Piston diameter	80 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Vertical
Mode of operation	double-acting
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	2 ... 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	6,000 N
Product weight	6,850 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