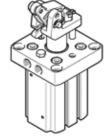
## stopper cylinder DFST-32-20-D-Y4-A-G2 Part number: 8093005







## **Data sheet**

Feature	Value
Stroke	20 mm
Piston diameter	32 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
	Shock absorber, adjustable, at front
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
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
PWIS conformity	VDMA24364 zone III
Ambient temperature	5 60 °C
Cushioning length	14 mm
Permissible impact force on the advanced piston rod	1,000 N
Product weight	750 g
Mounting type	with through hole
Pneumatic connection	G1/8
Materials note	Conforms to RoHS
Material cover	Aluminium die cast
Material seals	NBR
Material housing	Wrought Aluminium alloy
Material piston rod	High alloy steel, non-corrosive
Material roll	POM