

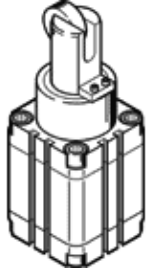
# Stopper cylinder STA-50-30-P-A-R

Part number: 164885

FESTO

With roller.

This product may not be used within liquid media. Easy retrofitting to a double-acting cylinder is possible.



## Data sheet

Feature	Value
Stroke	30 mm
Piston diameter	50 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Any
Mode of operation	single-acting pulling action
Design structure	Piston rod with roller
Position detection	For proximity sensor
Variants	Single-ended piston rod
Protection against torque/guide	Flattened piston rod
Working pressure	1.5 ... 10 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	2
Ambient temperature	0 ... 60 °C
Impact force	2,300 N
Permissible lateral force during switching operation	1,100 N
Mounting type	Optional with through hole with internal (female) thread
Pneumatic connection	G1/8
Materials note	Free of copper and PTFE
Materials information for cover	Aluminum
Materials information for seals	NBR
Materials information, housing	Aluminum
Materials information for piston rod	High alloy steel, non-corrosive
Notes on materials for roller	Steel