

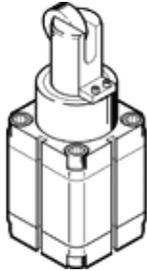
# Stopper cylinder STA-20-15-P-A-R

Part number: 164883

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	15 mm
Piston diameter	20 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
Operating 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	170 N
Permissible lateral force during switching operation	150 N
Mounting type	Optional with through hole with internal (female) thread
Pneumatic connection	M5
Materials note	Free of copper and PTFE
Materials information for cover	Aluminium
Materials information for seals	NBR
Materials information, housing	Aluminium
Materials information for piston rod	High alloy steel, non-corrosive
Notes on materials for roller	Steel