

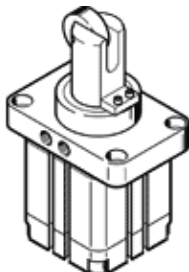
# stopper cylinder STAF-80-30-P-A-R

Part number: 164886

FESTO

With roller and built-in flange plate.

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	80 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Any
Mode of operation	single-acting pulling action
Design structure	Piston Piston rod with roller
Position detection	For proximity sensor
Variants	Single-ended piston rod
Protection against torque/guide	Flattened piston rod
Operating pressure	1 ... 10 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Ambient temperature	0 ... 60 °C
Impact force	14,600 N
Permissible lateral force during switching operation	4,500 N
Mounting type	with through hole
Pneumatic connection	G1/8
Materials note	Free of copper and PTFE
Material cover	Aluminium
Material seals	NBR
Material housing	Aluminium
Material piston rod	High alloy steel, non-corrosive
Material roll	Steel