

Guide unit SPZ-32-80-P-A

Part number: 159725
Product to be discontinued

FESTO

With 2 piston rods (Twin slide), for proximity sensing.
Type to be discontinued. Available until 2019. See Support Portal for alternative products.



Data sheet

Feature	Value
Stroke	80 mm
Adjustable end-position range/length	10 mm
Piston diameter	32 mm
Operating mode of drive unit	Slide
Cushioning	Pneumatic cushioning with fixed metallic stop
Assembly position	Any
Guide	Plain-bearing guide
Design structure	Guide
Position detection	For proximity sensor
Working pressure	1 ... 10 bar
Mode of operation	double-acting
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Ambient temperature	-20 ... 80 °C
Theoretical force at 6 bar, return stroke	724 N
Theoretical force at 6 bar, advance stroke	724 N
Pneumatic connection	G1/8
Material cover	Wrought Aluminum alloy
Material seals	NBR
Material housing	Wrought Aluminum alloy
Material piston rod	High alloy steel, non-corrosive