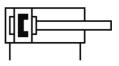
## Round cylinder DSEU-40-320-P-A Part number: 188602

End cap with threaded pins and swivel bearing. Type to be discontinued. Available until 2011.



## **Data sheet**

Feature	Value
Stroke	320 mm
Piston diameter	40 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Any
Design structure	Piston
	Piston rod
oke ton diameter shioning sembly position sign structure sition detection riants orking pressure de of operation erating medium rrosion resistance classification CRC blient temperature eoretical force at 6 bar, return stroke eoretical force at 6 bar, advance stroke wing mass with 0 mm stroke ditional weight per 10 mm stroke sic weight for 0 mm stroke sic weight for 0 mm stroke unnting type eumatic connection terials note terials information for cover terials information for seals terials information, housing	Cylinder barrel
Position detection	For proximity sensor
Variants	Single-ended piston rod
Working pressure	1.5 10 bar
Mode of operation	double-acting
Operating medium	Dried compressed air, lubricated or unlubricated
Corrosion resistance classification CRC	1
Ambient temperature	0 80 °C
Theoretical force at 6 bar, return stroke	633 N
Theoretical force at 6 bar, advance stroke	754 N
Moving mass with 0 mm stroke	149.1 g
Additional weight per 10 mm stroke	24 g
Basic weight for 0 mm stroke	372 g
Mounting type	with accessories
Pneumatic connection	G1/8
Materials note	Contains PWIS substances
Materials information for cover	Wrought Aluminum alloy
Materials information for seals	TPE-U(PU)
Materials information, housing	High alloy steel, non-corrosive
Materials information for piston rod	High alloy steel



## **FESTO**