## Round cylinder ESAZG-25- -P-A Part number: 183214

End cap with threaded lug This product is only available if ordered from Festo Korea Co. Ltd.



## **Data sheet**

Feature	Value
Stroke	1 150 mm
Piston diameter	25 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Operating pressure	2 10 bar
Mode of operation	single-acting
	pulling action
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
Ambient temperature	-20 80 °C
Theoretical force at 6 bar, advance stroke	222.9 N
Moving mass with 0 mm stroke	123 g
Additional weight per 10 mm stroke	11.1 g
Basic weight for 0 mm stroke	229 g
Additional mass factor per 10 mm of stroke	6.2 g
Pneumatic connection	G1/8
Materials information for cover	Wrought Aluminium alloy
Materials information for seals	NBR
	TPE-U(PU)
Materials information, housing	High alloy steel, non-corrosive
Materials information for piston rod	High alloy steel, non-corrosive



01/12/2013 - Subject to change - Festo AG & Co. KG

## **FESTO**