

Round cylinder DGS-25-100-PPV

Part number: 9835
Product to be discontinued

FESTO

With adjustable cushioning at both ends

Type to be discontinued. Available until 2016. See Support Portal for alternative products.



Data sheet

Feature	Value
Stroke	100 mm
Piston diameter	25 mm
Cushioning	PPV: Pneumatic cushioning adjustable at both ends
Position detection	No
Variants	Single-ended piston rod
Operating pressure	1 ... 12 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)
Ambient temperature	-20 ... 80 °C
Cushioning length	16 mm
Theoretical force at 6 bar, return stroke	247 N
Theoretical force at 6 bar, advance stroke	295 N
Pneumatic connection	G1/8