

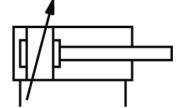
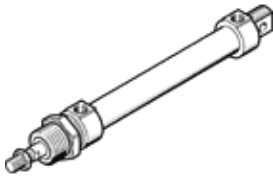
# Round cylinder DGS-25-100-PPV

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
Working 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