

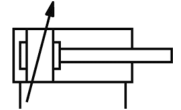
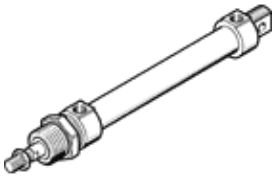
# Round cylinder DGS-40-100-PPV

Part number: 4681  
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	40 mm
Cushioning	PPV: Pneumatic cushioning adjustable at both ends
Position detection	No
Variants	Single-ended piston rod
Working pressure	0.6 ... 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)
Ambient temperature	-20 ... 80 °C
Cushioning length	15 mm
Theoretical force at 6 bar, return stroke	633 N
Theoretical force at 6 bar, advance stroke	754 N
Pneumatic connection	G1/4