

# Standard cylinder

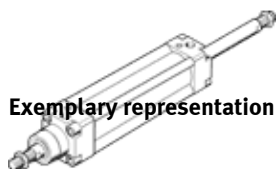
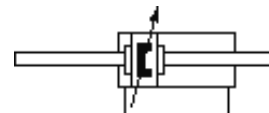
## DNU-50- -PPV-A-S26

Part number: 14927

FESTO

As per ISO 15552, with profile cylinder barrel, for proximity sensing, with adjustable cushioning at both ends.

Discontinued, available through 2008



Exemplary representation

## Data sheet

Feature	Value
Stroke	1 ... 2,000 mm
Piston diameter	50 mm
Piston rod thread	M16x1,5
Based on the standard	ISO 6431
Cushioning	PPV: Pneumatic cushioning adjustable at both ends
Assembly position	Any
Piston-rod end	Male thread
Design structure	Piston Piston rod
Position detection	For proximity sensor
Variants	S2: through piston rod S6: heat-resistant seals to max. 120 °C
Operating pressure	0.5 ... 12 bar
Mode of operation	double-acting
Operating medium	Dried compressed air, lubricated or unlubricated
Corrosion resistance classification CRC	2
Ambient temperature	-10 ... 150 °C
Authorization	Germanischer Lloyd
Cushioning length	23 mm
Theoretical force at 6 bar, return stroke	924 N
Theoretical force at 6 bar, advance stroke	924 N
Mounting type	with accessories
Pneumatic connection	G1/4
Materials information for cover	Aluminum
Materials information for seals	TPE-U(PU)
Materials information for piston rod	High alloy steel
Materials information for cylinder barrel	Wrought Aluminum alloy Anodized