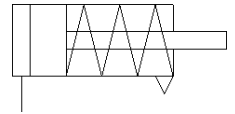
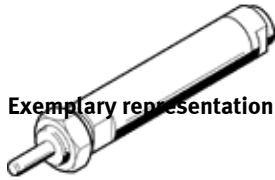


# Round cylinder EG-6- -

Part number: 11646

FESTO

With spring return



## Data sheet

Feature	Value
Stroke	1 ... 25 mm
Piston diameter	6 mm
Cushioning	No cushioning
Assembly position	Any
Design structure	Piston Piston rod Cylinder barrel
Position detection	No
Variants	Single-ended piston rod
Working pressure	2 ... 8 bar
Mode of operation	single-acting pushing 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 - Moderate corrosion stress
Ambient temperature	-20 ... 80 °C
Theoretical force at 6 bar, advance stroke	17 N
Mounting type	with lock nut
Pneumatic connection	M5
Materials information for cover	Bronze
Materials information for seals	NBR
Materials information, housing	Brass
Materials information for piston rod	High alloy steel