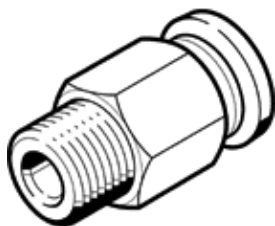


# Push-in fitting QS-1/2-16-20

Part number: 130685

FESTO

male thread with external hexagon.



## Data sheet

Feature	values
Size	Standard
Nominal size	12 mm
Type of seal on screw-in stud	coating
Assembly position	Any
Container size	20
Design structure	Push/pull principle
Temperature dependent operating pressure	-0.95 ... 14 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1
Ambient temperature	-10 ... 80 °C
Authorisation	Germanischer Lloyd
Max. tightening torque	28 Nm
Product weight	67 g
Pneumatic connection	Male thread R1/2 for tubing, 16mm outside diameter
Colour of release ring	blue
Materials note	Conforms to RoHS
Materials information, housing	Brass Nickel plated
Release ring material data	POM
Materials information for tubing seal	NBR
Hose clamping segment material data	High alloy steel, non-corrosive