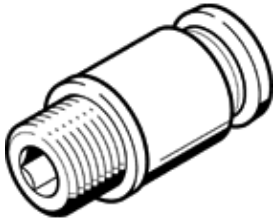


# Push-in fitting QS-1/2-1/2-I-U-M

Part number: 183748

FESTO



## Data sheet

Feature	Value
Size	Standard
Nominal size	0.413 "
Type of seal on screw-in stud	coating
Assembly position	Any
Container size	1
Design structure	Push/pull principle
Operating pressure complete temperature range	-13.78 ... 145 Psi
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 - Low corrosion stress
Ambient temperature	32 ... 140 °F
Maritime classification	see certificate
Product weight	1.587 oz
Pneumatic connection, port 1	Male thread R1/2
Pneumatic connection, port 2	for tubing, 1/2" outside diameter
color of release ring	Grey
Materials note	Conforms to RoHS
Material housing	Brass Nickel plated
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive