## Push-in fitting QS-3/8-1/2-I-U Part number: 190697

male thread with internal hexagon socket.

This product is only available if ordered from the Festo Corporation, USA. Type to be discontinued. Available until 2013. See Support Portal for alternative products.



## **Data sheet**

Feature	Value
Size	Standard
Nominal size	7.1 mm
Type of seal on screw-in stud	coating
Assembly position	Any
Container size	1
Design structure	Push/pull principle
Operating pressure complete temperature range	-0.95 10 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 60 °C
Authorization	Germanischer Lloyd
Max. tightening torque	24 Nm
Product weight	33.5 g
Pneumatic connection, port 1	NPT3/8-18
Pneumatic connection, port 2	for tubing, 1/2" outside diameter
color of release ring	Grey
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

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