

Push-In Fitting QS-G3/8-8 - Festo 186100

Item no. FES-186100

Manufacturer Festo

EAN 4052568039172

Festo fitting or line component for fast, leak-tight and pressure-resistant compressed-air connections.

TECHNICAL DATA

Baugröße BG	Standard
Corrosion resistance class CRC	1 - low corrosion stress
Design	Push-pull principle
HS-Code	74122000
Material	Brass
Medium	Compressed air, water
Mounting position	arbitrary
Nennweite DN [mm]	7
Pneumatic connection	G3/8
Series	QS
Temperature (max.)	80
Weight	0.022 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo fitting or line component for fast, leak-tight and pressure-resistant compressed-air connections. The key technical data of this genuine Festo article are listed below.

size	Standard
Nominal width [mm]	7,0
Seal type on stud	gasket
installation position	arbitrary
Packing size	10
Construction set up	Push-pull principle
Operating pressure complete temperature range [bar]	-0.95 to 6
Temperature depending operating pressure [bar]	-0.95 to 14
Maritime classification	see Certificate

Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Water according to manufacturer declaration at www.festo.com
Information about operating and control medium	Oiled operation possible
Corrosion resistant class KBK	1 - low corrosion stress
ambient temperature [°C]	-10 to 80
Product weight [g]	22,0
Pneumatic connection 1	Male thread G3/8
Pneumatic connection 2	For hose exterior diameter 8 mm
Sleeve colour	 blue
Material information	RoHs compliant
Housing material	brass nickel-plated
Sleeve material	POM
Tube seal, hose seal material	NBR
Hose clamping segment material	High-alloyed stainless steels
Nominal tightening torque [Nm]	15,50
Tolerance to nominal tightening torque	± 20 %