



## Quick connector QSS-8 153159

URL:<https://www.sxplc.com/quick-connector-qss-8-153159>

### Product data sheet

Specifications

standard

Nominal diameter

7 mm

Installation location

Optional

Design

Through board style

Package specifications

ten

Structural characteristics

Push-pull principle

Complete temperature range under working pressure

-0.095 Mpa ... 0.6 Mpa

Working pressure complete temperature range

-0.95 bar ... 6 bar

Complete temperature range under working pressure

-13.775 psi ... 87 psi

Working pressure dependent on temperature

-0.095 Mpa ... 1.4 Mpa

Working pressure dependent on temperature

-0.95 bar ... 14 bar

Working pressure dependent on temperature

-13.775 psi ... 203 psi

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7: -: -]

The moisture content complies with the manufacturer's declaration of conformity on [www.festo.com](http://www.festo.com)

Description of Work and Pilot Media

Working with lubricating media available

Corrosion resistance grade CRC

1- Low corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Cleanroom level

Level 4, in accordance with ISO 14644-1

ambient temperature

-10 °C ... 80 °C

Product weight

19 g

Installation method

Outer hexagon, A/F 19 mm

Air interface, air port 1

For trachea with an outer diameter of 8 mm

Air interface, air port 2

Suitable for tracheal outer diameter of 8 mm

Release Ring Color

blue

Material Description

RoHS compliance

Shell material

Anodized aluminum oxide

Release ring material

POM

Nut material

Nickel plated brass

Material of tracheal seal

NBR

Material of tracheal clamping element

High alloy stainless steel

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