



Quick connector QST-8 153130

URL: <https://www.sxplc.com/quick-connector-qst-8-153130>

Product data sheet

Specifications

standard

Nominal diameter

6.2 mm

Installation location

Optional

Design

T-shaped

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

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

16 g

Output quantity

two

Number of supply pipelines

one

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

PBT

Release ring material

POM

Material of tracheal seal

NBR

Material of tracheal clamping element

High alloy stainless steel

