



## Plug type threaded joint QSRL-1/4-8

**153414**

URL:<https://www.sxplc.com/plug-type-threaded-joint-qsrl-1-4-8-153414>

### Product data sheet

Specifications

standard

Nominal diameter

4.6 mm

The type of seal that is screwed into the screw

coating

Installation location

Optional

Design

L-shaped

Package specifications

one

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

Maximum speed

400 1/min

Working medium

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

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

ambient temperature

0 °C ... 60 °C

Maximum radial torque

0.015 Nm

Nominal torque

9 Nm

Nominal tightening torque tolerance

$\pm 20\%$

Product weight

32 g

Installation method

Outer hexagon, specification 17 mm

Air interface, air port 1

External thread R1/4

Air interface, air port 2

Suitable for tracheal outer diameter of 8 mm

Release Ring Color

blue

Material for screwing in screws

Nickel plated brass

Material Description

RoHS compliance

Shell material

PBT

Release ring material

POM

Material of tracheal seal

NBR

Material of tracheal clamping element

