



cylinder DSNU-32-250-PPSA

URL:<https://www.sxplc.com/cylinder-dsnu-32-250-ppsa>

Product data sheet

trip

250 mm

Piston diameter

32 mm

Thread of piston rod

M10x1.25

buffer

Self adjusting throttle terminal position buffer

Installation location

Optional

Structural characteristics

Cylinder diameter

piston rod

Cylinder barrel

position detection

By proximity switch

Symbol

00992970

working pressure

0.1 Mpa ... 1 Mpa

working pressure

1 bar ... 10 bar

Working mode

Double action

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7:4:4]

Description of Work and Pilot Media

Can work with lubricating medium (must continue to work with lubricating medium thereafter)

Corrosion resistance grade CRC

2- Moderate corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Cleanroom level

Level 6, in accordance with ISO 14644-1

ambient temperature

-20 °C ... 80 °C

Buffer length

14 mm

Theoretical force value at 6 bar, return stroke

415 N

Theoretical force value at 6 bar, forward travel

482.5 N

Mobile quality

346 g

Product weight

758 g

Installation method

With attachments

Pneumatic interface

G1/8

Material Description

RoHS compliance

Lid material

Refined aluminum alloy

Sealing material

NBR

TPE-U(PU)

Material of piston rod

High alloy steel

Cylinder material

High alloy stainless steel

