



## Cylinder ISO 15552, PRA series

**0822121007**

URL:<https://www.sxplc.com/cylinder-iso-15552-pra-series-0822121007>

### Product data sheet

#### Standards

ISO 15552

#### Piston Ø

40 mm

#### Stroke

200 mm

#### Functional principle

Double-acting

#### Cushioning

Pneumatic adjustable cushioning

#### Magnetic piston

Piston with magnet

Environmental requirements

Industry standard, ATEX optional

Piston rod

single

Scraper

Standard Industry Scraper

Pressure for determining piston forces

6,3 bar

Retracting piston force

660 N

Extracting piston force

790 N

Min. ambient temperature

-20 °C

Max. ambient temperature

80 °C

Working pressure min.

1.5 bar

Working pressure max

10 bar

Ports

G 1/4

Piston rod thread

M12x1,25

Cushioning length

19 mm

Cushioning energy

9 J

Weight 0 mm stroke

0.65 kg

Weight +10 mm stroke

0.032 kg

Stroke max.

1900 mm

Medium

Compressed air

Min. medium temperature

-20 °C

