

## Features

- In accordance with ISO21287 standard
- Working temperature  $-10\text{ }^{\circ}\text{C} \div +80\text{ }^{\circ}\text{C}$
- Working Pressure Range 1-10 bar
- With female thread on piston rod

## RS PRO Pneumatic Piston Rod Cylinder

RS PRO 0360726



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

- \* Compact and efficient solutions for industrial applications
- \* These cylinders are ideal for those seeking reliable and high-performance solutions in environments with limited space.
- \* Designed in accordance with the strict **ISO 21287** standard, they ensure uniformity and easy integration into systems.
- \* Featuring an aluminium profile tube with sensor slots on three sides.

## General Specifications

Manufacturer Series	RS PRO FNSKI
Action	Double Acting

## Mechanical Specifications

Stroke	See table below for more details
Bore	See table below for more details
Length	See table below for more details
Piston Rod Thread Gender	Female
Maximum Operating Pressure	10 bar
Working Pressure Range	1-10 bar
Working Temperature	-10 °C ÷ +80 °C
Absolute Maximum Pressure	12 bar
Cushioning Type	Elastomer
Pneumatic Connection	See table below for more details
Diameter	See table below for more details
Port Connection	See table below for more details
Width	See table below for more details
Height	See table below for more details
Dimensions	See table below for more details

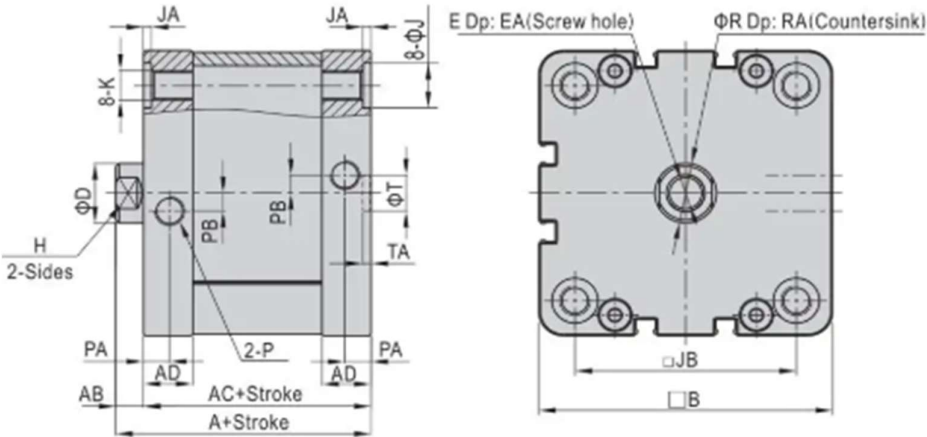
## Approvals

Declarations	MFR Declaration of Conformity
Standards Met	ISO21287

## Products within this series

Stock No.	Bore (mm)	Stroke (mm)	Length (mm)	Height (mm)	Width (mm)	Diameter (mm)	Pneumatic Connect. (Port Connection)
0360726	12	5	45	27,5	27,5	12	M5
0360727	20	5	48	35,5	35,5	20	M5
0360729	50	10	63,5	65,5	65,5	50	1/8"
0360730	50	50	103,5	65,5	65,5	50	1/8"
0360732	100	50	126	113,5	113,5	100	1/8"

Drawings / Dimensions / Internal Structure / Materials



Stock No.	Bore	A	AB	AC	AD	B	D	E	EA	H	J	JA	JB	K	KA	P	PA	PB	R	RA	T	TA
0360726	12	40	5	35	10	27.5	6	M3x0.5	8	5	6	3.5	16	M4x0.7	18.5	M5x0.8	5.5	2	3.5	1.5	9	2.1
0360727	20	43	6	37	10.5	35.5	10	M6x1.0	14	9	9	4.5	22	M5x0.8	23.5	M5x0.8	6	2	6.5	2.5	9	2.1
0360729	50	53.5	8	45.5	14.5	65.5	16	M10x1.5	20	13	11	4.5	46.5	M8x1.25	30.5	G1/8	7.5	3	10.5	4.5	12	2.6
0360730	50	53.5	8	45.5	14.5	65.5	16	M10x1.5	20	13	11	4.5	46.5	M8x1.25	30.5	G1/8	7.5	3	10.5	4.5	12	2.6
0360732	100	76	9	67	19	113.5	20	M12x1.75	20	17	15	2.5	89	M10x1.5	-	G1/8	10.5	7	12.5	6	12	2.6