

Features

- In accordance with ISO6432 standard
- Version with adjustable pneumatic cushioning
- Max operating pressure 10bar
- Working temperature $-10\text{ }^{\circ}\text{C} \div +80\text{ }^{\circ}\text{C}$

RS PRO Pneumatic Piston Rod Cylinder

RS PRO ANM series



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.

Pneumatic Piston Rod Cylinders



Product Description

- Compact and efficient solutions for industrial applications
- These pneumatic cylinders comply with international standards, delivering reliable performance in tight spaces.
- Designed to meet the stringent ISO 6432 standard, they ensure uniformity and seamless system integration.
- Despite their compact size, they offer significant power, making them ideal for applications that require precision and force in confined industrial environments.

General Specifications

Manufacturer Series	RS PRO ANM
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	Male
Maximum Operating Pressure	10 bar
Working Pressure Range	1-10 bar
Working Temperature	-10 °C ÷ +80 °C
Absolute Maximum Pressure	12 bar
Cushioning Type	Adjustable pneumatic

Pneumatic Piston Rod Cylinders



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	ISO6432

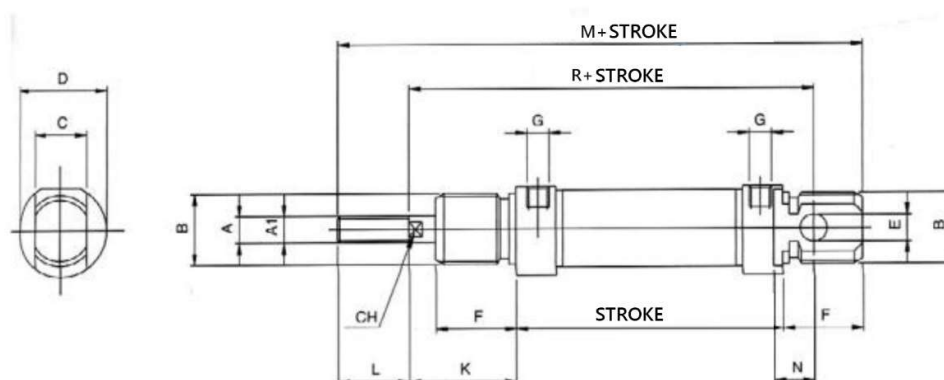
Products within this series

	Bore (mm)	Stroke (mm)	Length (mm)	Height (mm)	Width (mm)	Diameter (mm)	Pneumatic Connect. (Port Connection)
0360708	16	100	209	21	21	16	M5
0360710	16	125	234	21	21	16	M5
0360760	16	160	269	21	21	16	M5
0360761	20	160	291	27	27	20	1/8"
0360763	20	250	381	27	27	20	1/8"
0360764	25	30	170	30	30	25	1/8"
0360766	25	100	240	30	30	25	1/8"
0360767	25	150	290	30	30	25	1/8"
0360768	25	300	440	30	30	25	1/8"
0360770	25	400	450	30	30	25	1/8"
0360772	32	32	201,5	37	37	32	1/8"

Pneumatic Piston Rod Cylinders



Drawings / Dimensions / Internal Structure / Materials



Stock No.	Bore	A	A1	B	C	D	E	F	G	K	L	M	N	P	R	CH
0360708	16	M6	6	M16x1.5	12	19	6	18	M5	22	16	109	9	53	82	5
0360710	16	M6	6	M16x1.5	12	19	6	18	M5	22	16	109	9	53	82	5
0360760	16	M6	6	M16x1.5	12	19	6	18	M5	22	16	109	9	53	82	5
0360761	20	M8	8	M22x1.5	16	27	8	20	1/8G	24	20	131	12	67	95	7
0360763	20	M8	8	M22x1.5	16	27	8	20	1/8G	24	20	131	12	67	95	7
0360764	25	M10x1.25	10	M22x1.5	16	30	8	22	1/8G	28	22	140	12	68	104	9
0360766	25	M10x1.25	10	M22x1.5	16	30	8	22	1/8G	28	22	140	12	68	104	9
0360767	25	M10x1.25	10	M22x1.5	16	30	8	22	1/8G	28	22	140	12	68	104	9
0360768	25	M10x1.25	10	M22x1.5	16	30	8	22	1/8G	28	22	140	12	68	104	9
0360770	25	M10x1.25	10	M22x1.5	16	30	8	22	1/8G	28	22	140	12	68	104	9
0360772	32	M10x1.25	12	M30x1.5	16	37	10	26	1/8G	34	22	151,5	13	69,5	117,5	10