

SJR

Stainless Steel Mini Cylinder



Specifications

Bore (mm)	10	16
Acting Type	Double Acting	
Working Medium	Clean Air (25 μm filtration)	
Working Pressure(MPa)	0.1~0.7	
Guaranteed Pressure(MPa)	1.0	
Working Temperature(°C)	-20~80(No Freezing)	
Speed Range(mm/s)	50~750	
Cushion Type	Rubber Bumper	
Port size	M5X0.8	

How to order?

Series No.	Bore	X	Stroke	-	Magnet No.	-	Tail Type
SJR	10 16		10 15 20 ...		Blank: No Magnet S: Built-in Magnet		U: Flat Tail(Radial Piping) R: Axial Piping

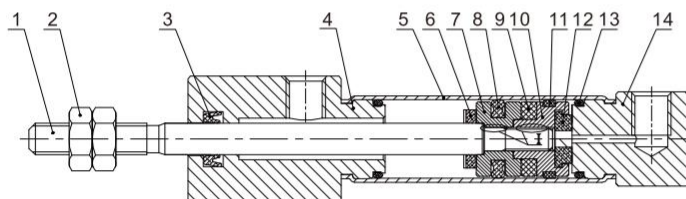
Order Example: SJR series cylinder, basic type, bore 10mm, stroke 50mm, with magnet, flat tail. The ERP code is SJR10X50-S-U.

Stroke

Bore (mm)	Standard Stroke (mm)														Max. Stroke (mm)		
Double Acting	20	10	15	20	25	30	40	50	60	75	80	100	125	150	150		
	16	10	15	20	25	30	40	50	60	75	80	100	125	150	160	175	200

Note: Please contact us when ordering stroke exceeds the maximum stroke

Internal Structure



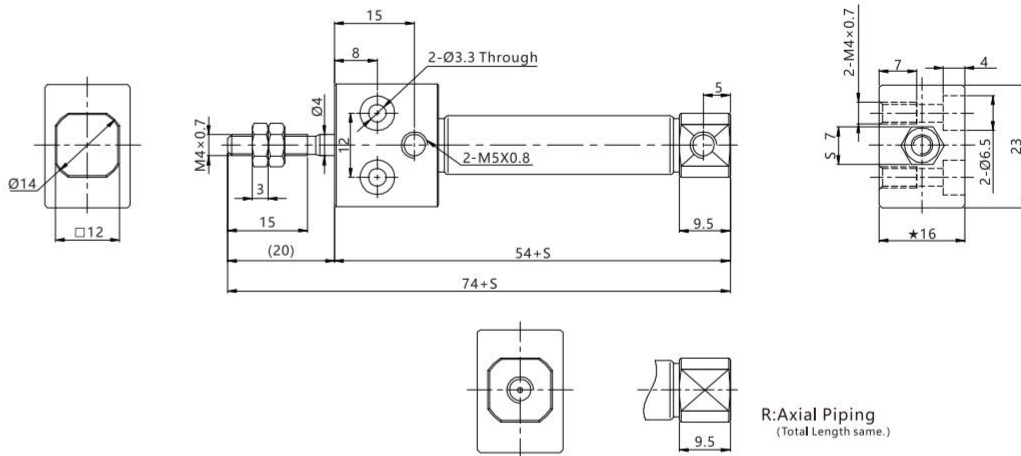
No.	Part Name	Material
1	Piston Rod	SUS304 hard chrome carbon steel
2	Nut	Carbon Steel
3	Rod Seal	NBR
4	Head Cover	Aluminum Alloy
5	Tube	Stainless Steel
6	Bumper	TPU
7	Piston	10:SUS304 16:Aluminum Alloy
8	Piston Seal	NBR
9	Magnet	RbFeB
10	Magnet Base	10:SUS304 16:Aluminum Alloy
11	Wear Ring	PTFE
12	Bumper	TPU
13	O-ring	NBR
14	Rear Cover	Aluminum Alloy

SJR Series Stainless Steel Mini Cylinder



Main Dimension

SJR10



SJR16

