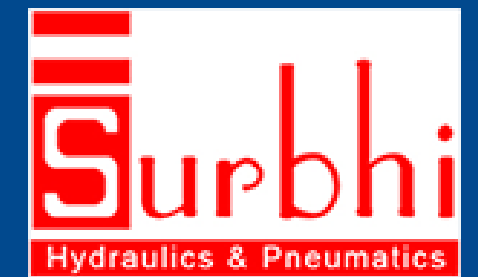


GENERAL CATALOGUE



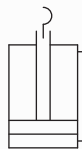
MOVEMENT MOVEMENT

Special Cylinder

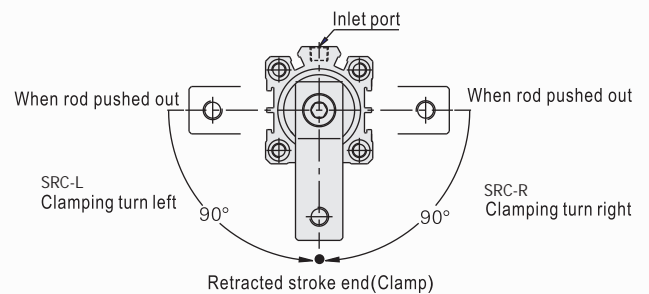
Clamp Cylinder



Graphics Sign



ROTATION DIRECTION AND ANGLE



Order Code

SRC

Series
SRC Rotary Clamp Cylinder

L

Clamping Direction
L : Push turn left
R : Push turn right

40 x 40

Size
Bore x Stroke*

S

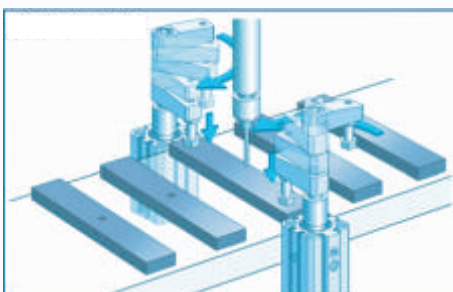
Magnetic
Blank : non magnetic
S : Magnet

*Stroke = Rotary Stroke + Clamp Stroke

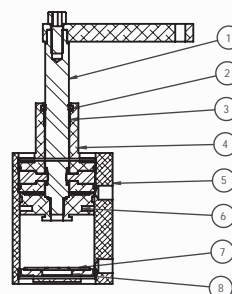
Technical Parameter

Bore (mm)	40	50	63	80	100
Action	Double Acting				
Rotary Angle	90° ± 10°				
Rotary Direction	Clockwise, Counter-clockwise				
Rotary Stroke (mm)	25				
Clamp Stroke (mm)	15, 25, 30, 40, 50				
Medium	Filtered and Lubricated Compressed Air				
Operating Pressure	0.5 - 10 Kg/cm ²				
Proof Pressure	15 Kg/cm ²				
Ambient And Medium Temperature	-5° to 70°c				
Piston Speed	50 to 200 mm/s				
Port Size	G1 / 8	G1 / 4		G3 / 8	
Cushion Type	Rubber Bumper				

Workpiece Clamp Example



COMPONENTS



- ① Piston Rod EN-8 (Chrome Plated Steel)
- ② Piston Rod - NBR
- ③ Brass Bush - Brass
- ④ Front cup- Aluminium
- ⑤ Barrel- Anodised Aluminium
- ⑥ Piston- Aluminium
- ⑦ Cushion Pad - NBR
- ⑧ Rear Cup Aluminium