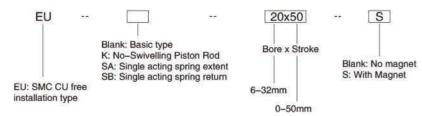
EXS/SR Series Cylinder

EU Series Free Installation Cylinder



EU 16x15

How to Order?



Order example:

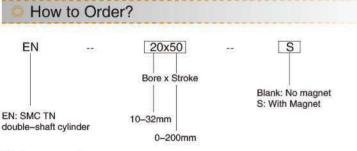
- * EU type free installation cylinder, basic type, 20mm bore, 50mm stroke, Model: EU 20X50
- * EU type free installation cylinder, single acting spring return type, 25mm bore, 60mm stroke, with magnet, Model: EUSA 25x60-S

Specifications

Bore(mm)	6	10	16	20	25	32		
Acting type		Double acting / S	Single acting spring	return / Single acti	ng spring extent			
Guaranteed pressure (Bar)		10						
Working pressure (Bar)	7							
Working temperature (℃)	5–60							
Cushion type	Rubber cushion							
Port Size		M5)	0.8		G 1	/8		

EN Series Double-shaft cylinder

EN 16v15



Order example:

- * EN type double-shaft cylinder, basic type, 20mm bore, 50mm stroke, Model: EN 20X50
- * EN type double-shaft cylinder, 25mm bore, 50mm stroke, with magnet, Model: EN 25x50-S

Specifications

Bore(mm)	10	16	20	25	32		
Acting type	Double acting						
Working medium	Clean air (25 micron filteration)						
Working pressure (Bar)	1-9						
Guaranteed pressure (Bar)	13.5						
Working temperature (℃)	-5~70						
Speed range (mm/s)	100~500						

	LIV TOXTS						
Bore(mm)	10	16	20	25	32		
Adjusting stroke (mm)	-10~0						
Cushion type	Adjustable cushion						
Non-rotating accuracy	0.4° 0.3°						
Port Size		M5	x0.8		G 1/8		

EXS Series Double-Shaft Cylinder



EXSM 10x40

■ How to Order? EXS -- M -- 20 x 50 - S Bore x Stroke

Order example:

EXS: SMC CXS

* EXS Series, Slide Bearing type, 6mm Bore, 30mm stroke, Model: EXSM 6x30-S

Bearing type M: Slide Bearing type

L: Ball Bearing type

* EXS Series, Ball Bearing type, 15mm Bore, 35mm stroke, Model: EXSL15x35-S

Specifications

Bore(mm)	6	10	15	20	25	32
Working Medium			A	ir		
Acting type		Double Acting				
Guaranteed Pressure(Bar)	10.5					
Max. Working Pressure(Bar)	7					
Min. Working Pressure(Bar)	1.5	- 3			0.5	
Working Temperature(°C)			5-	-60		
Cushion	Both Ends Cushion					
Structure	Double Power					

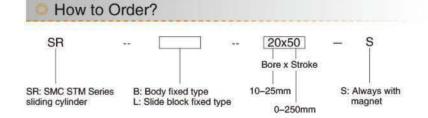
Bore(mm)		6	10	15	20	25	32
Lubrication				Not re	quired		
Adjustable Cu	ushion		Re	turn Stro	ke 0~-5	mm	
Bearing		S	lide Bear	ing type	& Ball B	earing ty	ре
No retation	Slide Bearing type	±0.1	±0.15	±0.13	±0.11	+0.1	+0.08
No-rotating accuracy Ball bushing Bearing type		<u>+</u> 0.1	<u>+</u> 0.1	<u>+</u> 0.07	<u>+</u> 0.06	<u>+</u> 0.05	<u>+</u> 0.04
Port Size				M5:	x0.8		

SR Series Slide cylinder

6-32mm

0-100mm

S: Always with



Order example:

- * SR type sliding cylinder, body fixed type, 20mm bore, 50mm stroke, Model: SRB 20X50-S
- * SR type sliding cylinder, slide block fixed type, 16mm bore, 75mm stroke, Model: SRL 16X75-S

SRB 16x100

Specifications

Bore(mm)	10	16	20	25			
Acting type	1	Double piston	Double actin	g			
Working medium		Clean air (25 µ filteration)					
Working temperature (℃)	-5~70						
Working pressure (Bar)		1–9					
Guaranteed pressure (Bar)		13.5					

Bore(mm)	10	16	20	25		
Speed range (mm/s)	50-200					
Cushion type	No	Shock Absorber				
Oil supply	Not Required					
No rotating accurag	± 0.1°	1° ± 0.5°				
Port Size	M5x0.8 G 1					