

# SM Series Stainless Steel Mini Cylinder



## SM

Mini Type Cylinder



### Specifications



Bore size(mm)	20	25	32	40
Acting type	Double Acting/Single Acting			
Working medium	Clean Air(40 μ m filtration)			
Working pressure (MPa)	0,1~1,0(Double Acting) / 0,2~1,0(Single Acting)			
Guaranteed pressure (MPa)	1,5			
Working temperature (°C)	-20~80(No freezing)			
Speed range (mm/s)	Double Acting: 30~800		Single Acting:50~800	
Cushion type	Rubber cushion / Air cushion			
Barrel material	Aluminum alloy			
Mounting type	LB FA SDB			
Port size	G1/8 ①			G1/4 ①

① PT、NPT port size is optional.

### How to Order?

Series	Cushion Type	Type Code	Bore X Stroke	Adjustable Stroke	Magnet Code	Tail Type	Mounting Type	Thread Type
SM	C: Air cushion Blank: Rubber cushion		20 25 32 40	25 50 75 ...	10 20 30 40 50 75 100	Blank: No magnet S: With magnet	Blank: No bracket LB FA SDB IJ YJ	Blank: G P: PT T: NPT
		Blank: Basic type D: Double -shaft type J: Double -shaft,adjustable stroke type SA: Single acting spring extend SB: Single acting spring return				Blank: Swiveling tail U: Flat tail CM: Round tail		

#### Order Example:

SM series double shaft adjustable stroke cylinder, air cushion, bore 32mm, stroke 25mm, adjustable stroke 20mm. with magnet, no bracket, round tail, PT thread. The ERP code is: SMCJ32x25-20-S-CM-P

Note: There are many mounting types, you can chose LB/FA/SDB/IJ/YJ

LB and Rear FA are not available for Swiveling tail.

### Optional A

