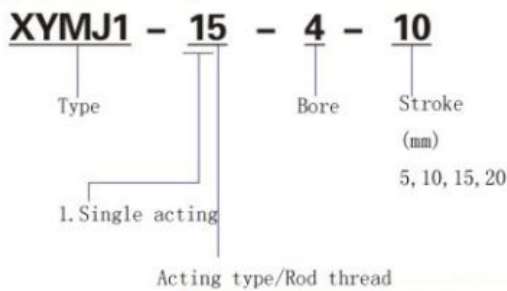




Ordering code



NO.	Symbol	Explanation
1 5		Single acting-Push type male thread

Specification

Type	XYMJ1
Acting type	Single acting
Bore (mm)	4
Fluid	Air
Max. pressure	7kgf/cm ²
Min. pressure	3kgf/cm ²
Proof pressure	10kgf/cm ²
Temperature	-5°C~+60°C
Oil feed	Non-required
Speed range	50~500mm/sec

Standard stroke

Bore	Stroke (mm)
Φ4	5,10,15,20

Spring force

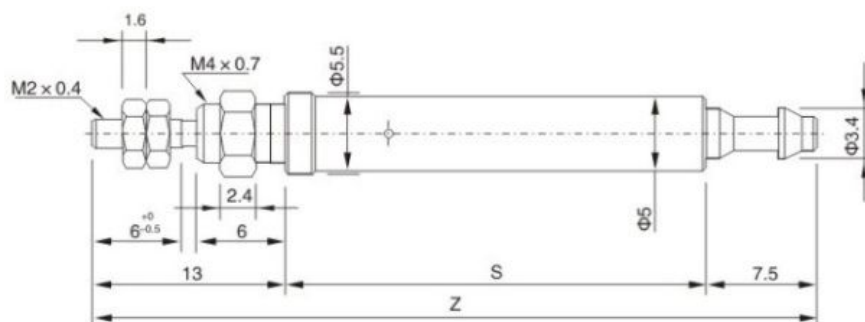
Bore	Axis stretch out	Axis back
Φ4	3.04	1.07

(N)

Theory output

Bore	Acting direction	Pressure area (mm ²)	Operating pressure				
			0.3	0.4	0.5	0.6	0.7
Φ4	OUT	12.6	0.74	2.0	3.26	4.52	5.78
	IN	—	1.47				

(N)



Code Stroke Bore	S				Z			
	5	10	15	20	5	10	15	20
4	19.5	28.5	37.5	46.5	40	49	58	67