

CJP Series Needle Cylinder



CJPB 10 × 15

Ordering Code

CJP

Series Code
CJPB:Panel Mount Type
CJPS:Invisible Type
CJPD:Double Action

10

Cylinder Bore
6mm
10mm
15mm

×

5

Stroke
0~30mm

B

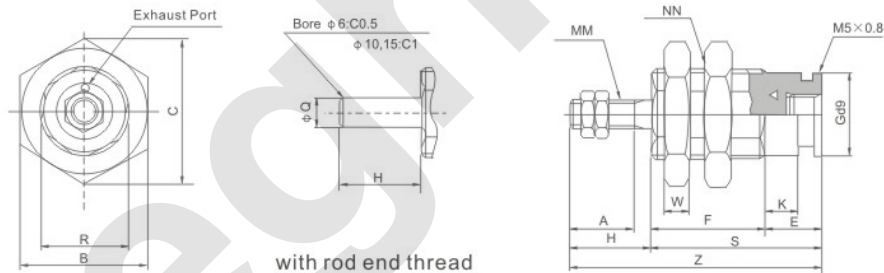
Thread Type
Blank:With Thread
B:No. Thread

Specification

Bore(mm)	6	10	15
Working Medium	Air		
Motion Pattern	Double action / Single Action(Drawing-in Type)		
Ensured Pressure Resistance	10.5kgf/cm ² (1.05Mpa)		
Max.pressure	7kgf/cm ² (0.7Mpa)		
Min.pressure	2kgf/cm ² (0.2Mpa)	1.5kgf/cm ² (0.15Mpa)	
Operating Temperature Range	5~+60℃		
Buffering	NO		
Margin of Stroke Error(mm)	+1.0 0		
Port size	M5×0.8 Panel mount Type		

Overall Dimensions

Panel Mounting Style
CJPB



with rod end thread

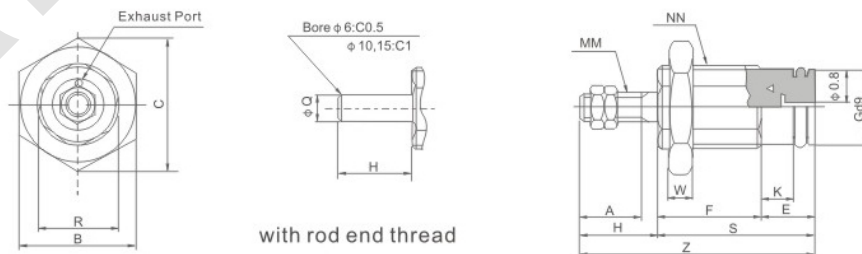
St=(Stroke) mm

Dimension Sheet

Bore(mm)	A	B	C	E	F			φ G	H	K	MM	NN	R	S			W	Z			Q
					5st	10st	15st							5st	10st	15st		5st	10st	15st	
6	7	12	13.9	6	12.5	19.5	26.5	8.5	9	3.5	M3×0.5	M10×1.0	9	18.5	22.5	32.5	3	27.5	34.5	41.5	3
10	10	19	22	6	14.5	21	28	12	12	3.5	M4×0.7	M15×1.5	13	20.5	27	34	4	32.5	39	46	5
15	12	27	31	7	16.5	22.5	29	19	14	4.2	M5×0.8	M22×1.5	20	23.5	29.5	36	5	37.5	43.5	50	6

Overall Dimensions

(Plug Mounting Style)
CJPS



with rod end thread

Dimension Sheet

Bore(mm)	A	B	C	E	F			φ G	H	K	MM	NN	R	S			W	Z			Q
					5st	10st	15st							5st	10st	15st		5st	10st	15st	
6	7	12	13.9	6	12.5	19.5	26.5	8.5	9	3.5	M3×0.5	M10×1.0	9	18.5	22.5	32.5	3	27.5	34.5	41.5	3
10	10	19	22	6	14.5	21	28	12	12	3.5	M4×0.7	M15×1.5	13	20.5	27	34	4	32.5	39	46	5
15	12	27	31	7	16.5	22.5	29	19	14	4.2	M5×0.8	M22×1.5	20	23.5	29.5	36	5	37.5	43.5	50	6