

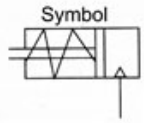
## Series CJP $\phi 6, \phi 10, \phi 15$



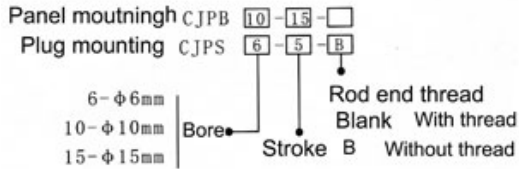
Plug mounting style    Panel mounting style

### Specifications

Bore (mm)	6	10	15
Media	Air		
Action	Single acting, Spring return		
Proof pressure	1.05 MPa		
Maximum operating pressure	0.7 MPa		
Minimum operating pressure	0.2 MPa	0.15 MPa	
Ambient and fluid temperature	5 to 70°C (No freezing)		
Cushion	None		
Stroke length tolerance	+1.0 0		
Lubrication	Not required (Non-lube)		
Port size	M5×0.8 (Panel mounting style)		

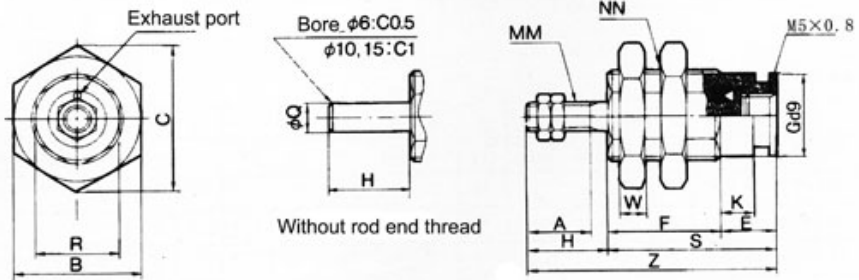


### How to Order



### Dimensions(mm):

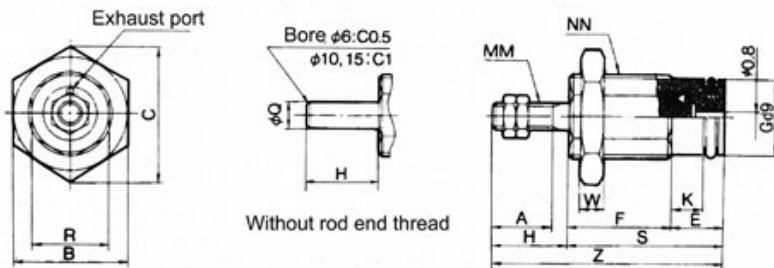
Panel mounting style



ST: Stroke

Bore (mm)	A	B	C	E	F			$\phi G$	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

Plug Mounting Style



ST: Stroke

Bore (mm)	A	B	C	E	F			$\phi G$	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

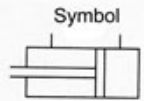


## Series CJP $\phi 6, \phi 10, \phi 15$



### Specifications

Bore (mm)	6	10	15
Media	Air		
Action	Double acting, Single rod		
Proof pressure	1.05 MPa		
Maximum operating pressure	0.7 MPa		
Minimum operating pressure	0.12 MPa	0.06 MPa	
Ambient and fluid temperature	5~60°C		
Cushion	Rubber bumper		
Stroke length tolerance	+1.0 0		
Lubrication	Not required (Non-lube)		
Port size	M5×0.8		



### How to order

Basic Style	CJPB	6 - 5	D-□
Trunnion Style	CJPT	10 - 10	D-□
Built-in magnet	CDJPB	15 - 20	D-□

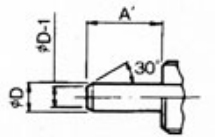
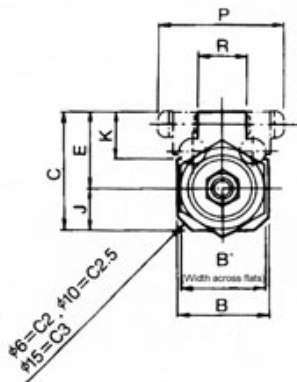
6 - $\phi 6$ mm	Bore	6 - 5	Rod end thread
10 - $\phi 10$ mm		10 - 10	
15 - $\phi 15$ mm		15 - 20	

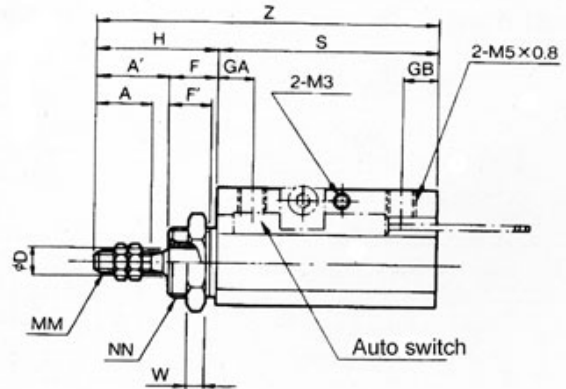
Blank	— With thread
B	— Without thread

### Dimensions(mm):

CJPB • CDJPB



Without rod end thread



ST: Stroke

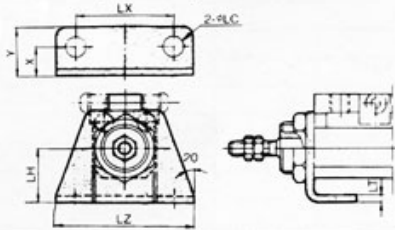
Bore (mm)	A	A'	B	B'	$\phi D$	F	F'	GA	GB	H	J	K	MM	NN	R	S					W	Z							
																5st	10st	15st	20st	30st		5st	10st	15st	20st	30st	With auto switch		
																C	E	P											
6	7	9	14	14	3	8	6.5	6	6	17	6	8	M3×0.5	M10×1.0	7	30.5	35.5	40.5	45.5	-	3	47.5	52.5	57.5	62.5	-	16.5	10.5	20
10	10	12	15	17	5	8	6.5	6	7	20	7	8	M4×0.7	M12×1.0	8	30.5	35.5	40.5	45.5	55.5	3	50.5	55.5	60.5	65.5	75.5	20	13	21
15	12	14	20	19	6	10	8.5	6	7	24	9	8	M5×0.8	M14×1.0	10	30.5	35.5	40.5	45.5	55.5	4	54.5	59.5	64.5	69.5	79.5	24.5	15.5	23



## Series CJP $\phi 6, \phi 10, \phi 15$

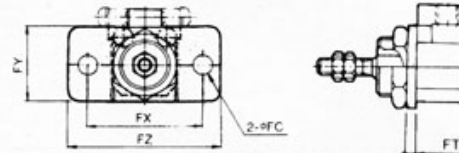
## Mounting dimensions(mm)

Foot Style



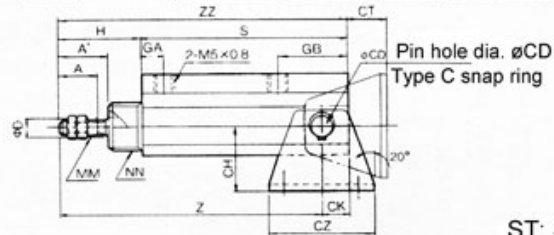
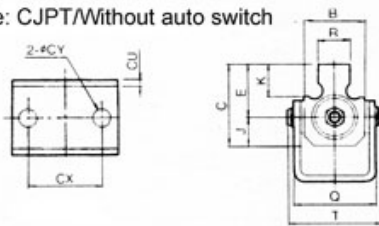
Bore (mm)	Symbol							
	Par #	LH	LT	LZ	LX	X	Y	$\phi$ LC
6	CP-L006	11	1.6	28	20	6.5	10.5	3.4
10	CP-L010	13	1.6	33	24	7	12	4.5
15	CP-L015	18	2.3	43	30	10	16.5	5.5

Flange Style



Bore (mm)	Symbol					
	Par #	FT	FX	FY	FZ	$\phi$ FC
6	CP-F006	1.6	24	16	32	3.4
10	CP-F010	1.6	28	18	37	4.5
15	CP-F015	2.3	36	22	49	5.5

Trunnion Style: CJPT/Without auto switch



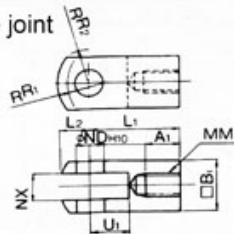
ST: Stroke

Bore (mm)	S					Z					ZZ					R
	5st	10st	15st	20st	30st	5st	10st	15st	20st	30st	5st	10st	15st	20st	30st	
6	35.5	40.5	45.5	50.5	-	48.5	53.5	58.5	63.5	-	52.5	57.5	62.5	67.5	-	7
10	40.5	45.5	50.5	55.5	65.5	54	59	64	69	79	60.5	65.5	70.5	75.5	85.5	8
15	42	47	52	57	67	58	63	68	73	83	66	71	76	81	91	10

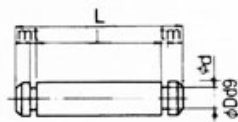
  

Bore	A	A'	B	C	$\phi$ D	E	GA	GB	H	J	K	MM	NN	Q	T	$\phi$ CD	CH	CK	CT	CU	CX	$\phi$ CY	CZ
6	7	9	14	16.5	3	10.5	6	11	17	6	8	M3x0.5	M10x1.0	18.5	20.4	3	16	4	12	1.6	18	3.4	26
10	10	12	15	20	5	13	6	17	20	7	8	M4x0.7	M12x1.0	20.5	23.9	5	20	6.5	13.5	1.6	24	4.5	33
15	12	14	20	24.5	6	15.5	6	18.5	24	9	8	M5x0.8	M14x1.0	28	31.7	6	25	8	17	2.9	29	5.5	42

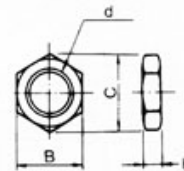
Double knuckle joint



Knuckle pin

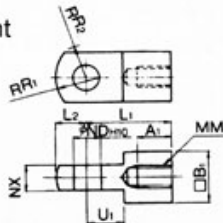


Mounting nut

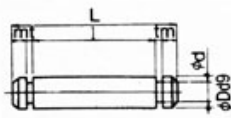


Bore (mm)	Double knuckle joint												Knuckle pin						Mounting nut				
	Par #	A1	B1	$\phi$ ND <sup>H10</sup>	L1	L2	MM	U1	NX	R1	R2	Par #	$\phi$ Dd9	L	$\phi$ d	l	m	t	零件号	d	H	B	C
6	Y-P006	5	6	3 <sup>+0.04</sup> <sub>0</sub>	12	3.5	M3x0.5	5	3	5	4	IY-P006	3 <sup>-0.02</sup> <sub>-0.045</sub>	9	2.85	6.2	0.75	0.65	SNP-006	M10x1	3	14	16.2
10	Y-P010	6.5	10	5 <sup>+0.048</sup> <sub>0</sub>	16	5.5	M4x0.7	7	5	8	6.3	IY-P010	5 <sup>-0.030</sup> <sub>-0.060</sub>	13.6	4.8	10.2	1	0.7	SNP-010	M12x1	3	17	19.6
15	Y-P015	7	12	6 <sup>+0.048</sup> <sub>0</sub>	19	7	M5x0.8	9	6	10	7.8	IY-P015	6 <sup>-0.030</sup> <sub>-0.060</sub>	15.8	5.7	12.2	1	0.8	SNP-015	M14x1	4	19	21.9

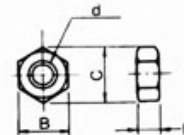
Single knuckle joint



Trunnion pin



Rod end nut



Bore (mm)	Single knuckle joint												Trunnion pin						Rod end nut				
	Part #	A1	B1	$\phi$ ND <sup>H10</sup>	L1	L2	MM	U1	NX	R1	R2	Part #	$\phi$ Dd9	L	$\phi$ d	l	m	t	零件号	d	H	B	C
6	I-P006	5	6	3 <sup>+0.04</sup> <sub>0</sub>	12	3.5	M3x0.5	5	3	5	4	CT-P006	3 <sup>-0.02</sup> <sub>-0.045</sub>	20.4	2.85	17.60	0.75	0.65	NTP-006	M3x0.5	1.8	5.5	6.4
10	I-P010	6.5	10	5 <sup>+0.048</sup> <sub>0</sub>	16	5.5	M4x0.7	7	5	8	6.3	CT-P010	5 <sup>-0.030</sup> <sub>-0.060</sub>	23.9	4.8	20.5	1	0.7	NTP-010	M4x0.7	2.4	7	8.1
15	I-P015	7	12	6 <sup>+0.048</sup> <sub>0</sub>	19	7	M5x0.8	9	6	10	7.8	CT-P015	6 <sup>-0.030</sup> <sub>-0.060</sub>	31.7	5.7	28.1	1	0.8	NTP-015	M5x0.8	3.2	8	9.2

