

CJ2 Series Stainless Steel Type Cylinder



Ordering Code

CJ2

Series Code
CJ2B:Normal Type
CDJ2B:Attach Magnet Type

16 ×

Cylinder Bore
6mm-16mm

50 -

Stroke
0~200mm

S

Action
S: Single action
(with spring return)
T: Single action
(with spring extent)

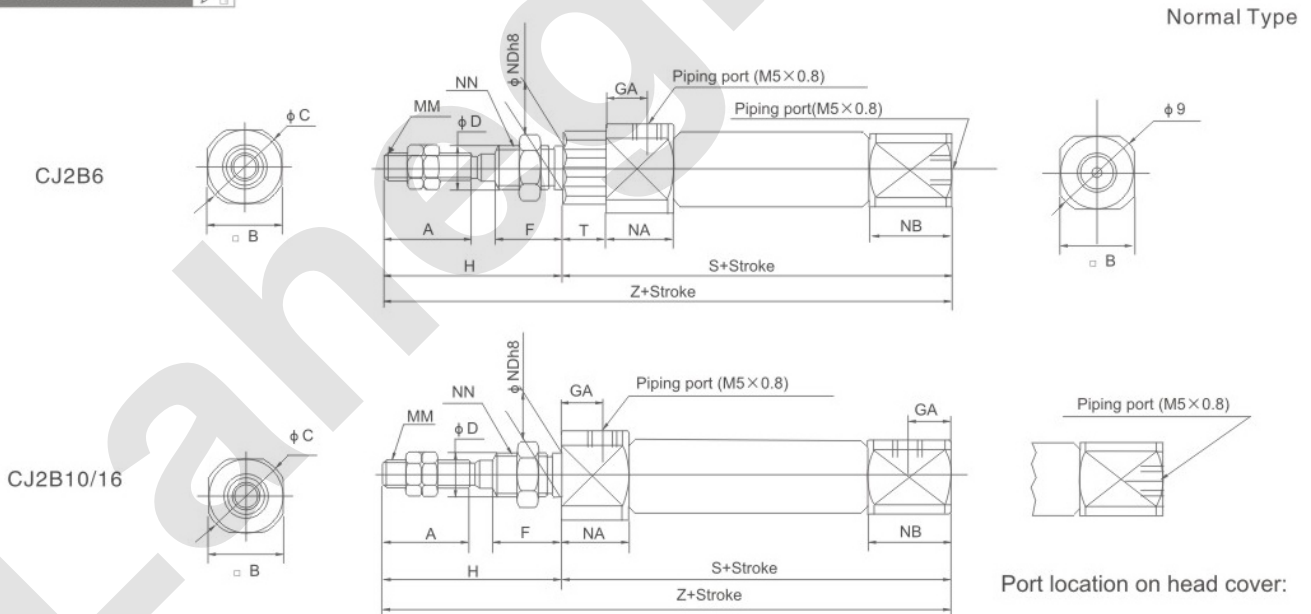
The type of air hole on the head cover end

Mark	Bore	φ 6	φ 10	φ 16
Blank	-	Vertical		
R		Horizontal		

Specification

Bore(mm)	6	10	16
Working Medium	Air		
Motion Pattern	Double action/Single Action Extrusion type/Single Action Drawing-in Type		
Ensured Pressure Resistance	1.05Mpa(10.5kgf/cm ²)		
Max.pressure	0.7Mpa(7.1kgf/cm ²)		
Min.pressure	0.25Mpa(2.5kgf/cm ²)	0.15Mpa(1.5kgf/cm ²)	
Operating Temperature Range	-10~+70℃		
Operating Speed Range	50~750mm/s		
Buffering	Both side Rubber buffer(Standard)		
Margin of Stroke Error(mm)	+1.0 0 mm		
Port size	M5×0.8		

Overall Dimensions

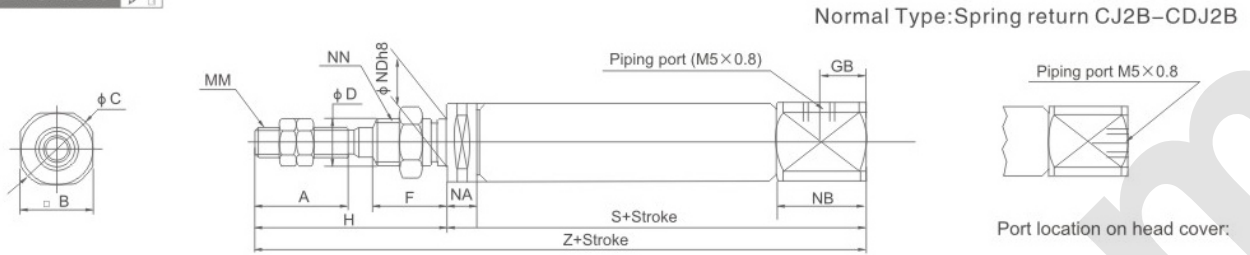


Dimension Sheet

Bore(mm)	A	B	C	D	F	GA	GB	H	MM	NA	NB	NDh8	NN	S	T	Z
6	15	12	14	3	8	14.5	-	28	M3×0.5	16	7	6	M6×1.0	49	3	77
10	15	12	14	4	8	8	5	28	M4×0.7	12.5	9.5	8	M8×1.0	46	-	74
16	15	18	20	5	8	8	5	28	M5×0.8	12.5	9.5	10	M10×1.0	47	-	75

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Overall Dimensions

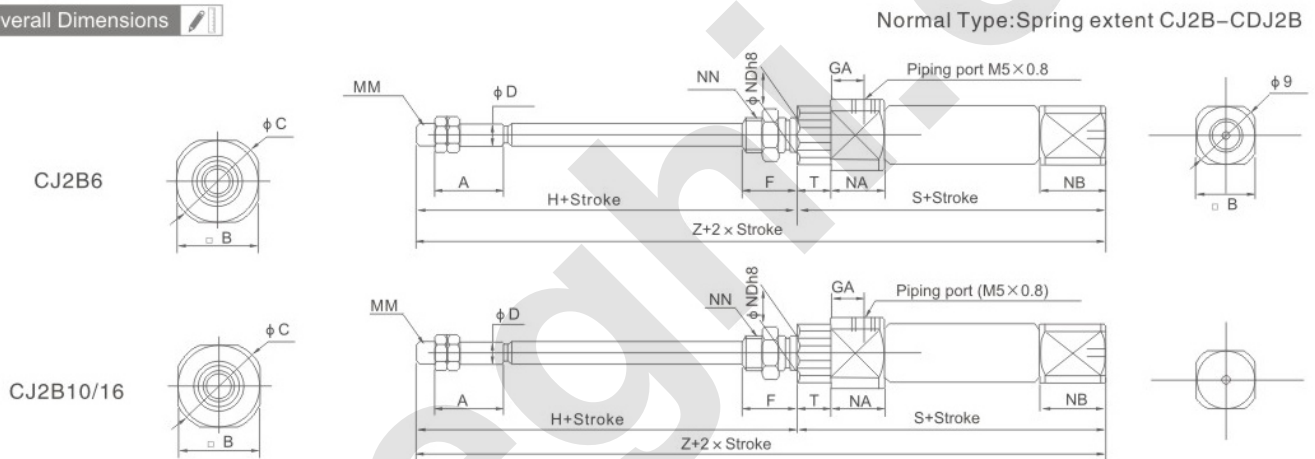


Dimension Sheet

Bore (mm)	A	B	C	D	F	GB	H	MM	NA	NB	NB b8	*S								*Z							
												5~15	16~30	31~45	46~60	61~75	76~100	101~125	126~150	5~15	16~30	31~45	46~60	61~75	76~100	101~125	126~150
6	15	8	19	3	8	-	28	M3×0.5	3	7	6 ⁰ _{-0.018}	34.5 (39.5)	43.5 (48.5)	47.5 (52.5)	61.5 (66.5)	-	-	-	-	62.5 (67.5)	71.5 (76.5)	75.5 (80.5)	89.5 (94.5)	-	-	-	-
10	15	12	14	4	8	5	28	M4×0.7	5.5	9.5	8 ⁰ _{-0.022}	45.5	53	65	77	-	-	-	-	73.5	81	93	105	-	-	-	-
16	15	18	20	5	8	5	28	M5×0.8	5.5	9.5	10 ⁰ _{-0.022}	45.5	54	66	78	84	108	126	138	73.5	82	94	106	112	136	154	166

※ Attach Magnet size

Overall Dimensions



Dimension Sheet

Bore (mm)	A	B	C	D	F	GA	H	MM	NN	NA	NB	NB b8	T	*S								*Z							
														5~15	16~30	31~45	46~60	61~75	76~100	101~125	126~150	5~15	16~30	31~45	46~60	61~75	76~100	101~125	126~150
6	15	8	14	3	8	14.5	28	M3×0.5	M6×1	16	3	6 ⁰ _{-0.018}	3	46.5 (51.5)	55.5 (60.5)	59.5 (60.5)	73.5 (78.5)	-	-	-	-	74.5 (79.5)	83.5 (88.5)	87.5 (92.5)	101.5 (106.5)	-	-	-	-
10	15	12	14	4	8	8	28	M4×0.7	M8×1	12.5	5.5	8 ⁰ _{-0.022}	-	48.5	56	68	80	-	-	-	-	76.5	84	96	108	-	-	-	-
16	15	18	20	5	8	8	28	M5×0.8	M10×1	12.5	5.5	10 ⁰ _{-0.022}	-	48.5	57	69	81	87	111	129	141	76.5	85	97	109	115	139	157	169

※ Attach Magnet size

Special Cylinder



Product instruction

■ Our company has R&D department, can research, develop and produce all kinds of cylinders with advanced technology and sufficient professional experience. We can research and develop new products according to customer's drawing, and strive all products for excellence. If you have new product to develop, pls don't hesitate to contact us, we will try our best to help you.