

CJ2 Series Stainless Steel Type Cylinder



Ordering Code

CJ2 × **16** × **50** - **S** - □

Series Code: CJ2B: Normal Type, CDJ2B: Attach Magnet Type

Cylinder Bore: 6mm-16mm

Stroke: 0~200mm

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

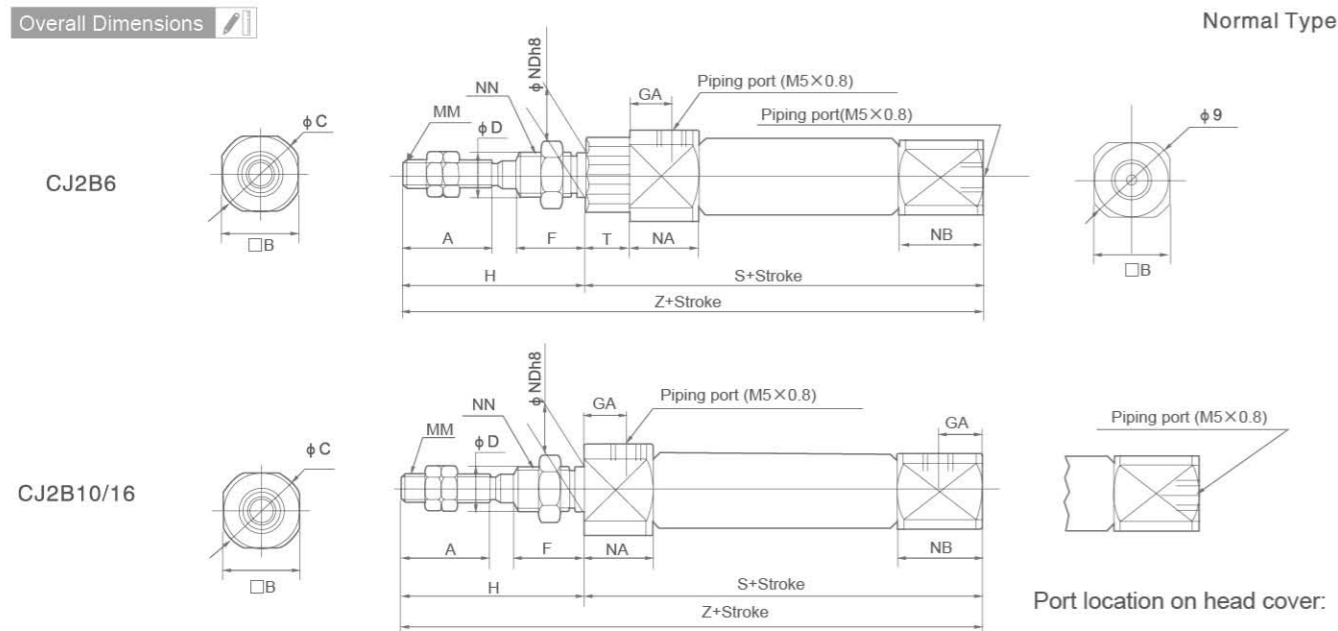
The type of air hole on the head cover end

Mark	Bore	φ6	φ10	φ16
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°C		
Operating Speed Range	50~750mm/s		
Buffering	Both side Rubber buffer(Standard)		
Margin of Stroke Error(mm)	+1.0 0mm		
Port size	M5×0.8		

Overall Dimensions

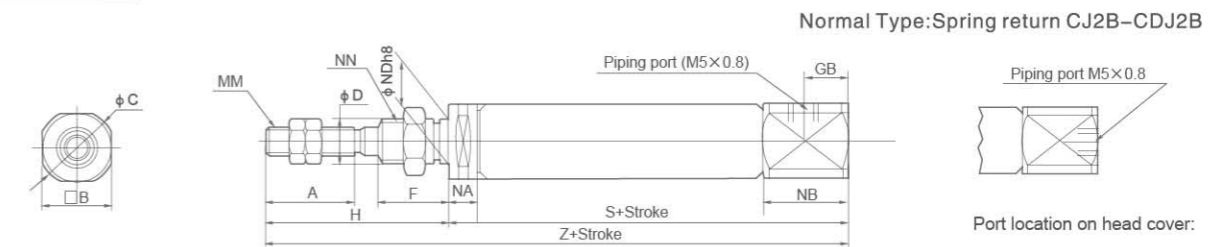


Dimension Sheet

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

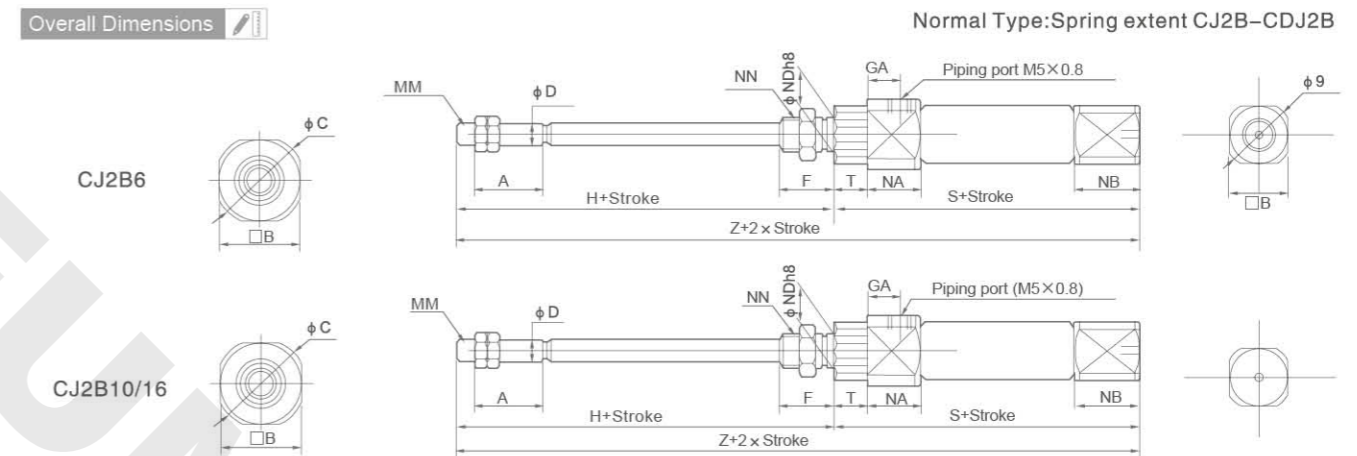


Dimension Sheet

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 ^{0.018}	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 ^{0.022}	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 ^{0.022}	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 ^{0.018}	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 ^{0.022}	-	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 ^{0.022}	-	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.