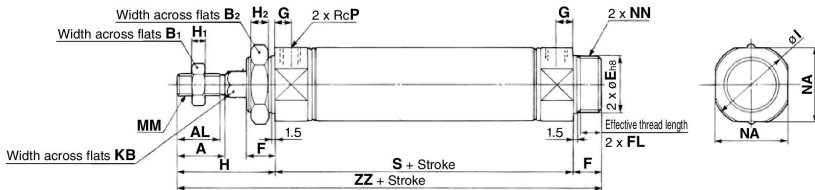
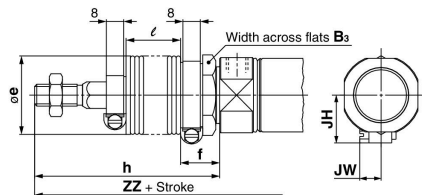


Basic (Double-side Bossed) (B)

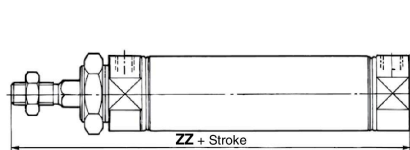
CM2KB Bore size – Stroke Z



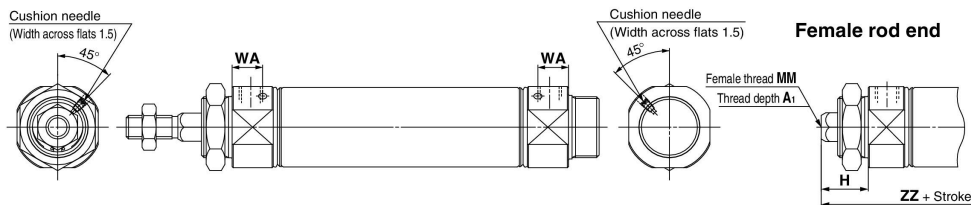
With rod boot



Boss-cut



With air cushion



Bore size	(mm)																		
	A	AL	B ₁	B ₂	E	F	FL	G	H	H ₁	H ₂	I	KB	MM	NA	NN	P	S	ZZ
20	18	15.5	13	26	20 ⁰ _{-.033}	13	10.5	8	41	5	8	28	8.2	M8 x 1.25	24	M20 x 1.5	1/8	62	116
25	22	19.5	17	32	26 ⁰ _{-.033}	13	10.5	8	45	6	8	33.5	10.2	M10 x 1.25	30	M26 x 1.5	1/8	62	120
32	22	19.5	17	32	26 ⁰ _{-.033}	13	10.5	8	45	6	8	37.5	12.2	M10 x 1.25	34.5	M26 x 1.5	1/8	64	122
40	24	21	22	41	32 ⁰ _{-.039}	16	13.5	11	50	8	10	46.5	14.2	M14 x 1.5	42.5	M32 x 2	1/4	88	154

With Rod Boot

Bore size	(mm)																								
	Symbol		h							l							ZZ							JH	JW
	B ₃	e	f	1 to 50	51 to 100	101 to 150	151 to 200	201 to 300	1 to 50	51 to 100	101 to 150	151 to 200	201 to 300	1 to 50	51 to 100	101 to 150	151 to 200	201 to 300							
20	30	36	18	68	81	93	106	131	12.5	25	37.5	50	75	143	156	168	181	206	23.5	10.5					
25	32	36	18	72	85	97	110	135	12.5	25	37.5	50	75	147	160	172	185	210	23.5	10.5					
32	32	36	18	72	85	97	110	135	12.5	25	37.5	50	75	149	162	174	187	212	23.5	10.5					
40	41	46	20	77	90	102	115	140	12.5	25	37.5	50	75	181	194	206	219	244	27	10.5					

Boss-cut

Bore size	(mm)					
	ZZ					
	Without rod boot	With rod boot				
	1 to 50	51 to 100	101 to 150	151 to 200	201 to 300	
20	103	130	143	155	168	193
25	107	134	147	159	172	197
32	109	136	149	161	174	199
40	138	165	178	190	203	228

With Air Cushion

Bore size	WA
20	13
25	13
32	13
40	16

Female Rod End

Bore size	A ₁	H	MM	ZZ
20	8	20	M4 x 0.7	95
25	8	20	M5 x 0.8	95
32	12	20	M6 x 1	97
40	13	21	M8 x 1.25	125

* When female thread is used, use a thin wrench when tightening the piston rod.

* When female thread is used, use a washer etc. to prevent the contact part at the rod end from being deformed depending on the material of the workpiece.

Dimensions of Each Mounting Bracket

The dimensions are the same as standard type, double acting, single rod, except the configuration of the piston rod. Refer to pages 181 to 188. Specifications for the auto switch equipped type are the same as the CDM2 series standard type.

- CJ1
- CJP
- CJ2
- JCM
- CM2
- CM3
- CG1
- CG3
- JMB
- MB
- MB1
- CA2
- CS1
- CS2

- D-□
- X□
- Technical Data