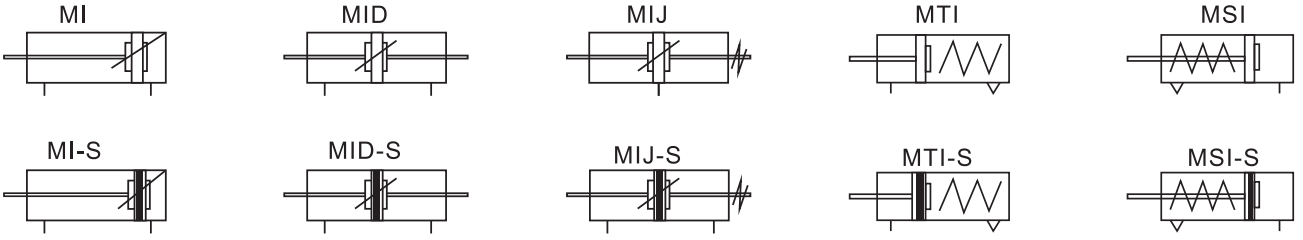
MI Series Mini Cylinder





Ordering Code MI Series Mini Cylinder

M I 16 x 40 - S - CA

Series Code
MI: Basic Type
MID:Double Shaft Type
MIJ:Double Shaft Adjustable Type
MSI:Spring Extend
MTI:Spring Return
MIC:Double Adjustable Cushion

Bore

Stroke

Magnet
Blank : Without Magnet
S:With Magnet

Rear Cover Type
CA:Swivelling tail
CM:Round tail
U: Flat tail

Mark: According to ISO6432 CETOPRP52P Standard

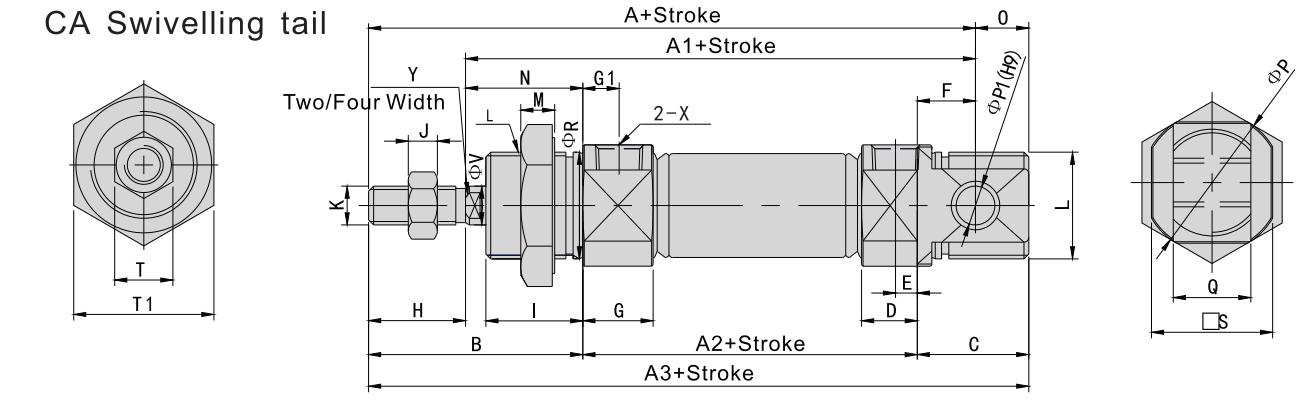
Specifications

Bore (mm)		8	10	12	16	20	25	32	40
Acting type		Double acting,Single acting spring extend,Single acting spring return							
Working medium		Clean air(40μm Filteration)							
pressure range	Double acting	0.05~0.7Mpa							
	Single acting	0.2~0.7Mpa							
Guaranteed pressure		1.5Mpa							
Working temperature		-5~70℃							
Speed range		50~750mm/s							
Cushion type		MIC Series: Adjustable Cushion Other Series: Anti-bump cushion							
Material		Stainless steel barrel							
Port size		M5X0.8				G1/8			G1/4

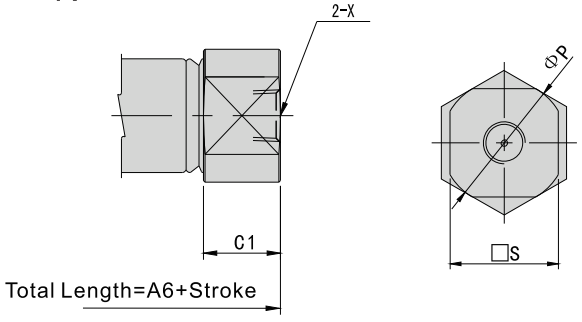
MI Series Mini Cylinder

Main Dimensions

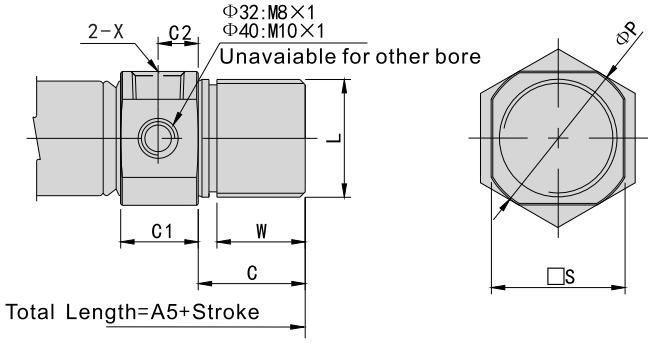
CA Swivelling tail



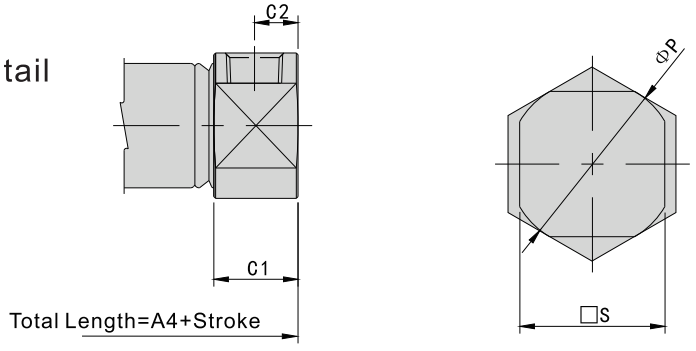
R



CM Round tail



U Flat tail



Bore \ Sign	A	A1	A2	A3	A4	A5	A6	B	C	C1	C2	D	E	F	G	G1	H	I
8	76	64	46	86	74	-	-	28	12	9.5	5	9.5	5	6	11.5	7	12	12
10	76	64	46	86	74	-	-	28	12	9.5	5	9.5	5	6	11.5	7	12	12
12	91	75	50	105	88	-	-	38	17	10.5	6	10.5	6	9	12.5	8	16	17
16	98	82	56	111	94	111	94	38	17	10.5	6	10.5	6	9	12.5	8	16	17
20	115	95	62	126	106	126	106	44	20	14.5	7.5	14.5	7.5	12	14.5	7.5	20	20
25	126	104	65	137	115	137	114.5	50	22	15.5	8	16	8	12	16	8	22	22
32	-	-	-	-	125	140	126	58	14	15.5	8	-	-	-	16.5	9	20	30
40	-	-	-	-	158	174	158	69	16	22	11.5	-	-	-	22	12	24	35

Bore \ Sign	J	K	L	M	N	O	P	P1	Q	R	S	T	T1	X	V	W	Y
8	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	17	M5X0.8	4	-	-
10	2.5	M4X0.7	M12X1.25	6	16	10	17	4	8	12	15	7	17	M5X0.8	4	-	-
12	5	M6X1.0	M16X1.5	6	22	14	20	6	12	16	18	10	22	M5X0.8	6	-	5
16	5	M6X1.0	M16X1.5	6	22	13	22	6	12	16	20	10	22	M5X0.8	6	13.5	5
20	6	M8X1.25	M22X1.5	7	24	11	29	8	16	22	25	12	29	G1/8	8	16.5	6
25	6	M10X1.25	M22X1.5	7	28	11	33.5	8	16	22	30	17	29	G1/8	10	18.5	8
32	6	M10X1.5	M30X1.5	7	38	-	37.5	-	-	30	34.5	17	36	G1/8	12	10.5	10
40	7	M12X1.75	M38X1.5	8	45	-	46.5	-	-	38	42.5	17	46	G1/4	16	12.5	14