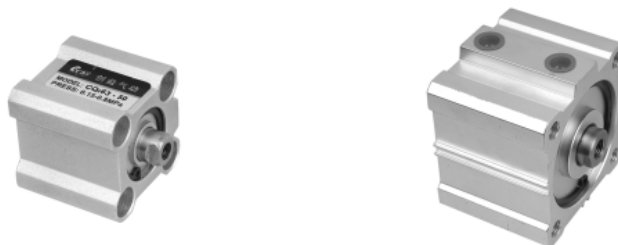
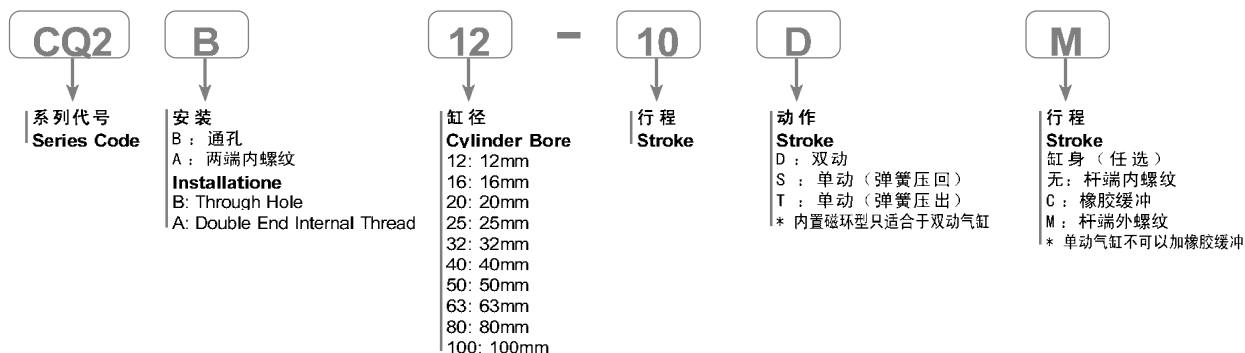


CQ2 系列薄型气缸

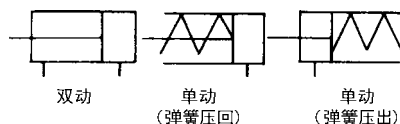
CQ2 Series Thin Type Cylinder



订购码 | Ordering Code



图形符号 | Graphic Symbol



规格 | Specification

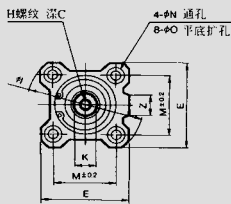
内径 Bore (mm)	12	16	20	25	32	40	50	63	80	100
工作介质 Working Medium	空气 Air									
动作型式 Motion Pattern	双动 Double Action 单动 Single Action (弹簧压回 / 弹簧压出)									
保证耐压力 n. proof pressure	1.5MPa									
最高使用压力 Max. Operating Pressure	0.99MPa									
环境和液体温度 Condition and Medium Temperature	5~60℃									
杆端螺纹 Boom End Screw Thread	内螺纹 (标准) 外螺纹 (任选) Internal Thread (Standard) Male Screw (Take Whichever)									
缓冲 Buffer	无 Non									
行程公差 Stroke Allowable Error	+1.0 0									
* 润滑 Lubricate	不需要 Non									
安装 Installation	通孔 (标准), 两端内螺纹 (任选) Through Hole (Standard), Double End Internal Screw (Take Whichever)									
接管口径 RC (PT) Joint Bore RC(PT)	M5 × 0.8				1/8		1/4		3/8	

CQ2 系列薄型气缸

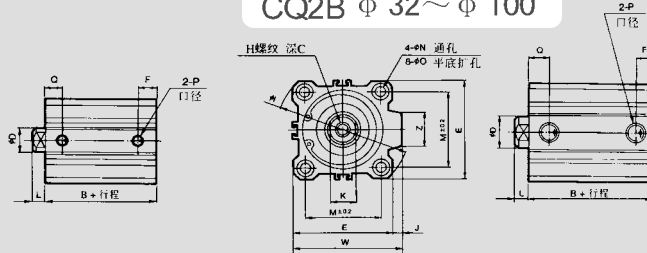
CQ2 Series Thin Type Cylinder

外形尺寸 | Overall Dimension

CQ2B $\phi 12 \sim \phi 25$



CQ2B $\phi 32 \sim \phi 100$



双动气缸尺寸表 | Double Action Cylinder Overall Dimension

型号 Model	*行程范围 mm	B	ϕD	E	F	H	C	ϕI	J	K	L	M	ϕN	ϕO	P	Q	W	Z
CQ2B12-□D	5~30	17	6	25	5	M3 × 0.5	6	32	-	5	3.5	15.5	3.5	6.5深3.5	M5 × 0.8	7.5	-	-
CQ2B16-□D	5~30	18.5	8	29	5.5	M4 × 0.7	8	38	-	6	3.5	20	3.5	6.5深3.5	M5 × 0.8	8	-	10
CQ2B20-□D	5~50	19.5	10	36	5.5	M5 × 0.8	7	47	-	8	4.5	25.5	5.5	9深7	M5 × 0.8	9	-	10
CQ2B25-□D	5~50	22.5	12	40	5.5	M6 × 1.0	12	52	-	10	5	28	5.5	9深7	M5 × 0.8	11	-	10
CQ2B32-□D	5	23	16	45	5.5	M8 × 1.25	13	60	4.5	14	7	34	5.5	9深7	M5 × 0.8	11.5	49.5	18
	10~50				7.5													
CQ2B40-□D	5~50	29.5	16	52	8	M8 × 1.25	13	69	5	14	7	40	5.5	9深7	1/8	11	57	18
CQ2B50-□D	10~50	30.5	20	64	10.5	M10 × 1.5	15	86	7	17	8	50	6.6	11深8	1/4	10.5	71	22
CQ2B63-□D	10~50	36	20	77	10.5	M10 × 1.5	15	103	7	17	8	60	9	14深10.5	1/4	15	84	22
CQ2B80-□D	10~50	43.5	25	98	12.5	M16 × 2.0	21	132	6	22	10	77	11	17.5深13.5	3/8	16	104	26
CQ2B100-□D	10~50	53	30	117	13	M20 × 2.5	27	156	6.5	27	12	94	11	17.5深13.5	3/8	23	123.5	26

** 长行程 | Length Stroke

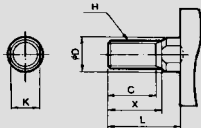
缸径/符号 Bore / Symbol	行程 (mm)	B	F	P	Q
32	75,100	33	7.5	1/8	10.5
40	75,100	39.5	8	1/8	11
50	75,100	40.5	10.5	1/4	10.5
63	75,100	46	10.5	1/4	15
80	75,100	53.5	12.5	3/8	16
100	75,100	63	13	3/8	23

* 标准行程是每50mm 相隔

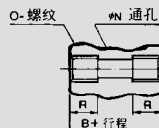
** 行程由55mm 至100mm 之间的中间行程 (55,60,65,70,80,85,90,95), 加5,10,15 或20mm 厚的垫板

*** 除非有特别指明, 通孔型气缸尺寸和两端内螺纹气缸尺寸是一样

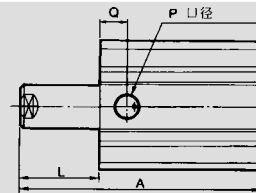
活塞杆外螺纹



两端内螺纹安装型 / CQ2A



单动 / 弹簧压出 $\phi 12 \sim \phi 50$



缸径 Bore	C	X	ϕD	H	L	K
12	9	10.5	6	M5 × 0.8	14	5
16	10	12	8	M6 × 1.0	15.5	6
20	12	14	10	M8 × 1.25	18.5	8
25	15	17.5	12	M10 × 1.25	22.5	10
32	20.5	23.5	16	M14 × 1.5	28.5	14
40	20.5	23.5	16	M14 × 1.5	28.5	14
50	26	28.5	20	M18 × 1.5	33.5	17
63	26	28.5	20	M18 × 1.5	33.5	17
80	32.5	35.5	25	M22 × 1.5	43.5	22
100	32.5	35.5	30	M26 × 1.5	43.5	27

缸径 Bore	R	O
12	7	M4 × 0.7
16	7	M4 × 0.7
20	10	M6 × 1.0
25	10	M6 × 1.0
32	10	M6 × 1.0
40	10	M6 × 1.0
50	14	M8 × 1.25
63	18	M10 × 1.5
80	22	M12 × 1.75
100	22	M12 × 1.75

缸径 Bore	A			L		
	5st	10st	20st	5st	10st	20st
12	30.5	40.5	-	8.5	13.5	-
16	32	42	-	8.5	13.5	-
20	34	44	-	9.5	14.5	-
25	37.5	47.5	-	10	15	-
32	40	50	-	12	17	-
40	46.5	56.5	-	12	17	-
50	-	58.5	78.5	-	18	28

** 除非有特别指明, 通孔型气缸尺寸和两端内螺纹气缸尺寸是一样

注: st= 行程