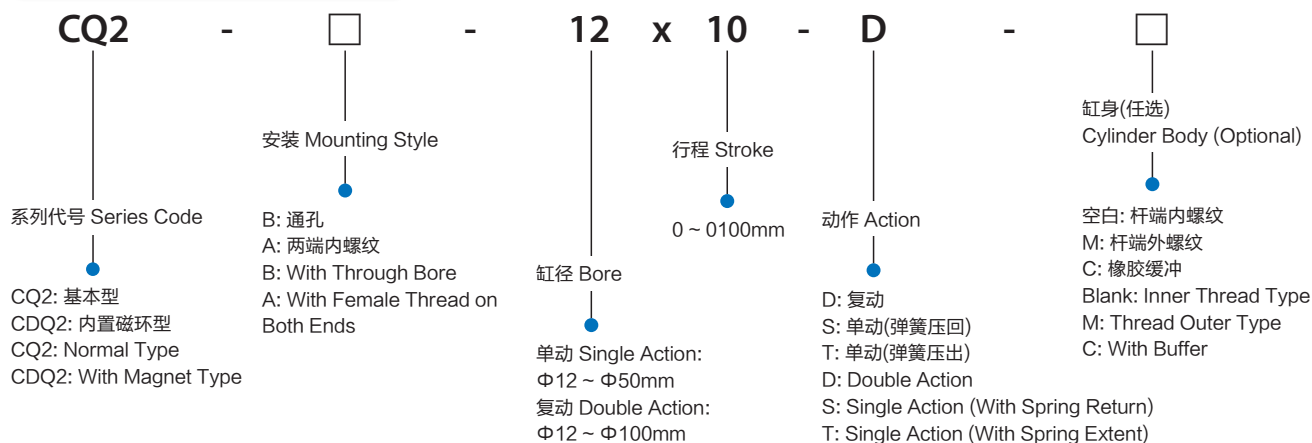




订购码 Ordering Code



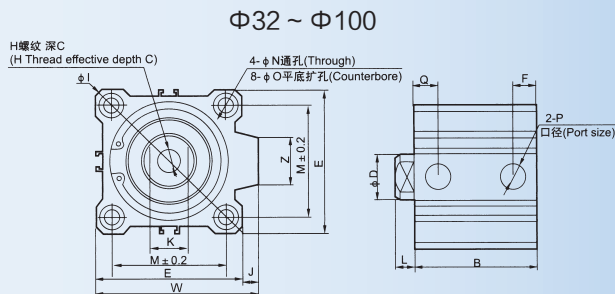
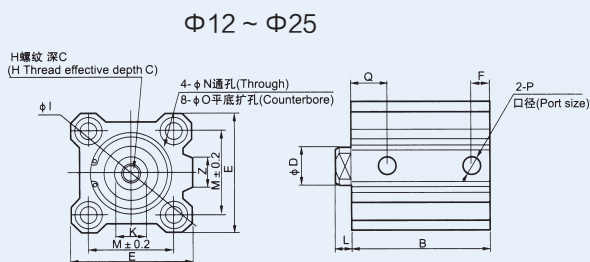
规格 Specification

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	单动: 弹簧压回/弹簧压出 Double Action/Single Action Extrusion Type/Single Action Drawing-in Type									
保证耐压力/Ensured Pressure Resistance	15.3kgf/cm ² (1.5Mpa)									
最高使用压力/Max. Pressure	10.2kgf/cm ² (1.0Mpa)									
环境和流体温度/Environment & Fluid Temp	5~+60℃									
杆端螺纹/Thread Type	内螺纹(标准)/外螺纹(任选) Inner Thread(Standard)/Outer Thread(Optional)									
缓冲/Buffering	无 NO									
行程公差 Margin of Stroke Error (mm)	+1.0 0									
安装/Installation	通孔(标准)/两准内螺纹(任选) Through Hole (Standard), Inner size on the two sides(Optional)									
接管口径/Port Size	M5 × 0.8			G1/8"		G1/4"		G3/8"		

单动气缸不可以加橡胶缓冲。 Note: Pls Confirm Single Type Can't With Buffer.

外形尺寸 Overall Dimension

通孔安装型 Through Hole Type / CQ2B



复动气缸尺寸表 Dimension Sheet (Double Action)

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

St=行程(Stroke)

注/Note 2)长行程(Long Stroke)

内径 Bore	行程 Stroke	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

注1) 标准行程是每5mm相隔。 Note 1)The standard stroke is at a distance of each 5 mm.

注2) 行程有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。

Note 2) The stroke between 55mm~100mm(55,60,65,70,80,85,90,95,) need to be added thickness of 5,10,15 or 20mm pad.

注3) 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。

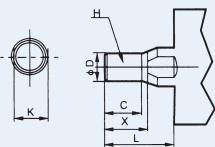
Note 3) External dimensions with rumper are same as stsndard type as shown above.

单动气缸尺寸表 Dimension Sheet (Single Action)

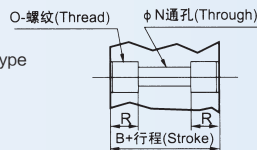
St=行程(Stroke)

型号 Model	B			D Φ	E	F		H	C	I Φ	J	K	L	M	N Φ	O Φ	P			Q		W	Z
	5st	10st	20st			5st	10st										5st	10st	20st	5st	10st		
CQ2B12-□S	22	27	-	6	25	5	5	M3×0.5	6	32	-	5	3.5	15.5	3.5	6.5深/depth 3.5	M5×0.8	-	-	-	7.5	-	-
CQ2B16-□S	23.5	28.5	-	8	29	5.5	5.5	M4×0.7	8	38	-	6	3.5	20	3.5	6.5深/depth 3.5	M5×0.8	-	-	-	8	-	10
CQ2B20-□S	24.5	29.5	-	10	36	5.5	5.5	M5×0.8	7	47	-	8	4.5	25.5	5.5	9 深/depth 7	M5×0.8	-	-	-	9	-	10
CQ2B25-□S	27.5	32.5	-	12	40	5.5	5.5	M6×1.0	12	52	-	10	5	28	5.5	9 深/depth 7	M5×0.8	-	-	-	11	-	10
CQ2B32-□S	28	33	-	16	45	5.5	7.5	M8×1.25	13	60	4.5	14	7	34	5.5	9 深/depth 7	M5×0.8	1/8	-	-	11.5	49.5	18
CQ2B40-□S	34.5	39.5	-	16	52	8	8	M8×1.25	13	69	5	14	7	40	5.5	9 深/depth 7	1/8	-	-	-	11	57	18
CQ2B50-□S	-	40.5	50.5	20	64	10.5	10.5	M10×1.5	15	86	7	17	8	50	6.6	11 深/depth 8	-	1/4	-	-	10.5	71	22

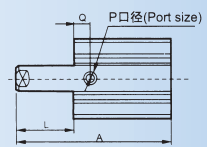
活塞杆外螺纹
Thread Outer
Type



两端内螺纹
安装型
Inner Thread Type
CQ2A



单动(弹簧压出)
Single Action
(with Spring Extent)
Φ12~Φ50



活塞杆外螺纹
Thread Outer Type

内径 Bore	C	X	D Φ	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

注3) 两端内螺纹
Note3)Inner Thread Type

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

单动(弹簧压出)
Single Action (with Spring Extent)

内径 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

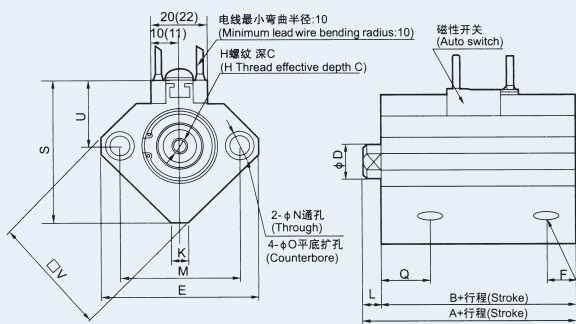
* 除非有特别指明, 通孔型气缸尺寸和两端内螺纹气缸尺寸是一样。

* External dimensions with rumper are same as stsndard type as shown above.

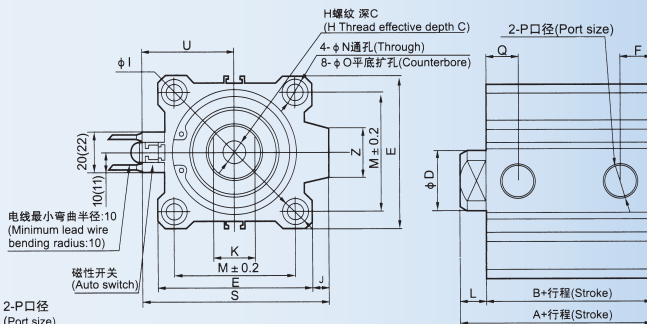
外形尺寸 Overall Dimension

CDQ2B 系列 Series

Φ12 ~ Φ25



Φ32 ~ Φ100



尺寸表 Dimension Sheet

型号 Model	注1) 行程范围 Stroke Range (mm)	A	B	D Φ	E	F	H	C	I Φ	J	K	L	M	N Φ	O Φ	P	Q	S	U	V	Z
CDQ2B12	5~30	31.5	28	6	32	6.5	M3×0.5	6	-	-	5	3.5	22	3.5	6.5深/depth 3.5	M5×0.8	11	35.5	19.5	25	-
CDQ2B16	5~30	34	30.5	8	38	5.5	M4×0.7	8	-	-	6	3.5	28	3.5	6.5深/depth 3.5	M5×0.8	10	41.5	22.5	29	-
CDQ2B20	5~50	36	31.5	10	46.8	5.5	M5×0.8	7	-	-	8	4.5	36	5.5	9深/depth 7	M5×0.8	10.5	48	24.5	36	-
CDQ2B25	5~50	37.5	32.5	12	52	5.5	M6×1.0	12	-	-	10	5	40	5.5	9深/depth 7	M5×0.8	11	53.5	27.5	40	-
CDQ2B32	5~50	40	33	16	45	7.5	M8×1.25	13	60	4.5	14	7	34	5.5	9深/depth 7	1/8	10.5	58.5	31.5	-	18
CDQ2B40	5~50	46.5	39.5	16	52	8	M8×1.25	13	69	5	14	7	40	5.5	9深/depth 7	1/8	11	66	35	-	18
CDQ2B50	10~50	48.5	40.5	20	64	10.5	M10×1.5	15	86	7	17	8	50	6.6	11深/depth 8	1/4	10.5	80	41	-	22
CDQ2B63	10~50	54	46	20	77	10.5	M10×1.5	15	103	7	17	8	60	9	14深/depth 10.5	1/4	15	93	47.5	-	22
CDQ2B80	10~50	63.5	53.5	25	98	12.5	M16×2.0	21	132	6	22	10	77	11	17.5深/depth 13.5	3/8	16	112.5	57.5	-	26
CDQ2B100	10~50	75	63	30	117	13	M20×2.5	27	156	6.5	27	12	94	11	17.5深/depth 13.5	3/8	23	132.5	67.5	-	26

内径 Bore	行程 Stroke	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

注1) 标准行程是每5mm相隔。

注2) 行程有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。

注3) 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4) 5mm行程气缸只能安装一个磁性开关。

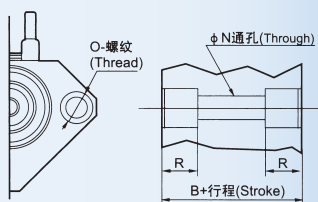
Note 1) The standard stroke is at a distance of each 5 mm.

Note 2) The stroke between 55mm-100mm(55,60,65,70,80,85,90,95,) need to be added thickness of 5,10,15 or 20mm pad.

Note 3) External dimensions with rumper are same as stsndard type as shown above.

Note 4) The stroke of cylinder in 5 mm can be fixed only one magnetism switch.

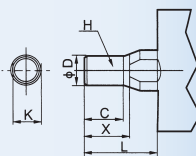
两端内螺纹 Inner Thread Type CDQ2A



注3) 两端内螺纹 Note3) Inner Thread Type

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

杆端外螺纹 Thread Outer Type



活塞杆外螺纹 Thread Outer Type

内径 Bore	C	X	D Φ	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