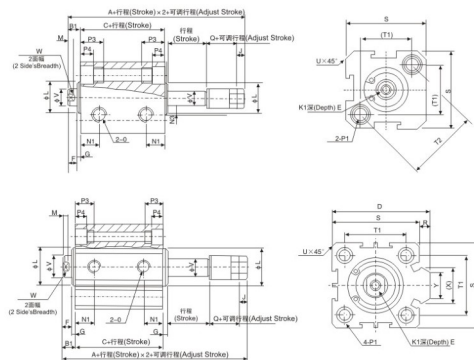


SDA 系列薄型气缸/SDA Series Thin Type(Compact) Cylinder

外形尺寸图/Main Dimensions(mm)

SDAJ SDAJS 型/Type
φ12~φ16



尺寸表/Dimension Sheet

型式/Type	标准型/Standard type	附磁柱/Attach Magnet	D	E	F	G	K1	L	M	N1
内径/符号/Bore Size/Symbol	A	B1	C	A	B1	C				
12	22	5	17	32	5	27	-	6	4	1
16	24	5.5	18.5	34	5.5	28.5	-	6	4	1.5
20	25	5.5	19.5	35	5.5	29.5	36	8	4	1.5
25	27	6	21	37	6	34	42	10	4	2
32	31.5	7	24.5	41.5	7	34.5	50	12	4	3
40	33	7	28	43	7	36	58.5	12	4	3
50	37	9	28	47	9	38	71.5	15	5	4
63	41	9	32	51	9	42	84.5	15	5	4
80	52	11	41	62	11	51	104	15	6	5
100	63	12	51	73	12	61	124	18	7	5

内径/符号/Bore Size/Symbol	N3	O	P1	P3	P4	R	S	T1	T2	U	V	W	X	Y
12	6	M5 × 0.8	双边(Double Sides) φ6.5牙(Thread) M5 × 0.8通孔(Through ports) φ4.2	12	4.5	-	25	16.2	23	1.6	6	5	-	-
16	6.5	M5 × 0.8	双边(Double Sides) φ6.5牙(Thread) M5 × 0.8通孔(Through ports) φ4.2	12	4.5	-	29	19.8	28	1.6	6	5	-	-
20	-	M5 × 0.8	双边(Double Sides) φ6.5牙(Thread) M5 × 0.8通孔(Through ports) φ4.2	14	4.5	2	34	24	-	2.1	8	6	11.3	10
25	-	M5 × 0.8	双边(Double Sides) φ6.5牙(Thread) M5 × 0.8通孔(Through ports) φ4.6	15	5.5	2	40	28	-	3.1	10	8	12	10
32	-	O18*	双边(Double Sides) φ6.5牙(Thread) M6 × 1.0通孔(Through ports) φ4.6	16	5.5	6	44	34	-	2.15	12	10	18.3	15
40	-	O18*	双边(Double Sides) φ6.5牙(Thread) M6 × 1.0通孔(Through ports) φ4.6	20	7.5	6.5	52	40	-	2.25	16	14	21.3	16
50	-	O14*	双边(Double Sides) φ6.5牙(Thread) M6 × 1.25通孔(Through ports) φ6.5	25	8.5	9.5	62	48	-	4.15	20	17	30	20
63	-	O14*	双边(Double Sides) φ6.5牙(Thread) M6 × 1.25通孔(Through ports) φ6.5	25	8.5	9.5	75	60	-	3.15	20	17	28.7	20
80	-	G3/8"	双边(Double Sides) φ6.5牙(Thread) M12 × 1.75通孔(Through ports) φ9.2	25	10.5	10	94	74	-	3.65	25	22	36	26
100	-	G3/8"	双边(Double Sides) φ6.5牙(Thread) M12 × 1.75通孔(Through ports) φ11.3	30	13	10	114	90	-	3.65	32	27	35	26

SG 系列新薄型带导杆气缸/SG Series Three Shaft Cylinder

订购码/Ordering Code



SG — **20x50** — **S**

SG: SMC MGP 系列导杆气缸 (带磁柱已附磁)
SG: SMC MGP three-shaft cylinder with magnet

M: 滑动轴承
B: 滚珠导向轴承
M: Slide bearing type
B: Ball bearing type

内径×行程
Bore x Stroke
12-100mm
0-200mm

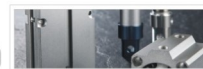
S: Always with magnet

* SG 系列滑动轴承, 内径20mm, 行程60mm, 正确型号: SGM20X60
* SG 系列滚珠导向轴承, 内径32mm, 行程75mm, 正确型号: SGM32X75
Order example:
* SG type three-shaft cylinder, slide bearing type, 20mm bore, 60mm stroke, Model: SGM20X60-S
* SG type three-shaft cylinder, ball bearing type, 32mm bore, 75mm stroke, with magnet, Model: SGB32X75-S

规格/Specifications

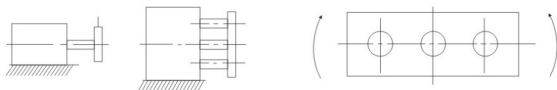
内径 / Bore Size (mm)	12	16	20	25	32	40	50	63	80	100
保证耐压力 / Guaranteed pressure (Bar)	15.3									
工作压力 / Working pressure (Bar)	1.2~10.2									
工作温度 / Working temperature (℃)	-10~60									
活塞速度 / Piston speed (mm/s)	50-500					50-400				
缓冲 / Cushion	橡胶缓冲 / Ruvwee cushion									

内径 / Bore (mm)	12	16	20	25	32	40	50	63	80	100
行程公差 / Tolerance of stroke	+1.5 0									
轴承 / Bearing	滑动轴承 / 珠导向轴承 Slide bearing / Ball guide bearing									
活塞杆不转动精度 Non-rotating accuracy	±0.08°	±0.07°	±0.06°	±0.05°	±0.04°					
滚珠导向精度 Ball guide bearing	±0.10°	±0.09°	±0.08°	±0.06°	±0.05°					
接管口径 / Port Size	M5x0.8		G 1/8			G 1/4		G 3/8		



SG 系列新薄型带导杆气缸/SG Series Three Shaft Cylinder

外形尺寸图/Main Dimensions(mm)



规格/Specifications

内径 Bore(mm)	型式 Model	最大侧向负载 Permit Side Load F(N)															
		行程 / Stroke(mm)															
		10	20	25	30	40	50	75	100	125	150	175	200				
12	SGM	24	19	-	17	14	13	26	22	-	-	-	-				
	SGB	37	27	-	22	35	30	23	18	-	-	-	-				
16	SGM	38	31	-	27	23	21	37	32	-	-	-	-				
	SGB	54	40	-	32	54	47	35	28	-	-	-	-				
20	SGM	-	49	-	43	38	35	87	75	66	59	54	49				
	SGB	-	58	-	48	101	90	70	58	62	54	48	43				
25	SGM	-	69	-	60	54	49	116	100	88	79	71	65				
	SGB	-	82	-	68	132	118	93	77	80	70	62	55				
32	SGM	-	-	203	-	-	164	182	159	142	127	116	106				
	SGB	-	-	191	-	-	157	164	144	203	186	171	158				
40	SGM	-	-	203	-	-	164	182	159	142	127	116	106				
	SGB	-	-	190	-	-	157	163	144	203	185	171	158				
50	SGM	-	-	296	-	-	245	273	241	216	195	179	164				
	SGB	-	-	208	-	-	173	223	199	264	242	224	207				
63	SGM	-	-	296	-	-	245	273	241	216	195	179	164				
	SGB	-	-	206	-	-	171	221	196	262	240	221	205				
80	SGM	-	-	352	-	-	297	368	329	298	272	251	232				
	SGB	-	-	243	-	-	373	364	331	302	278	256	238				
100	SGM	-	-	515	-	-	445	498	450	410	377	349	325				
	SGB	-	-	360	-	-	407	503	460	423	390	362	337				

内径 Bore(mm)	型式 Model	最大抗扭力 Permit Torque F(N)															
		行程 / Stroke(mm)															
		10	20	25	30	40	50	75	100	125	150	175	200				
12	SGM	0.39	0.32	-	0.27	0.24	0.21	0.43	0.36	-	-	-	-				
	SGB	0.61	0.45	-	0.35	0.58	0.50	0.37	0.29	-	-	-	-				
16	SGM	0.69	0.58	-	0.49	0.43	0.38	0.69	0.58	-	-	-	-				
	SGB	0.99	0.74	-	0.59	0.99	0.86	0.65	0.52	-	-	-	-				
20	SGM	-	1.05	-	0.93	0.83	0.75	1.88	1.63	1.44	1.28	1.16	1.06				
	SGB	-	1.26	-	1.03	2.17	1.94	1.52	1.25	1.34	1.17	1.03	0.93				
25	SGM	-	1.76	-	1.55	1.38	1.25	2.96	2.57	2.26	2.02	1.83	1.67				
	SGB	-	2.11	-	1.75	3.37	3.02	2.38	1.97	2.05	1.78	1.58	1.41				
32	SGM	-	-	6.35	-	-	5.13	5.69	4.97	4.42	3.98	3.61	3.31				
	SGB	-	-	5.95	-	-	4.89	5.11	4.51	6.34	5.79	5.33	4.93				
40	SGM	-	-	7	-	-	5.66	2.27	5.48	4.87	4.38	3.98	3.65				
	SGB	-	-	6.55	-	-	5.39	5.62	4.96	6.98	6.38	5.87	5.43				
50	SGM	-	-	13	-	-	10.8	12	10.6	9.5	8.6	7.86	7.24				
	SGB	-	-	9.17	-	-	7.62	9.83	8.74	11.6	10.7	9.83	9.12				
63	SGM	-	-	14.7	-	-	12.1	13.5	11.9	10.7	9.69	8.86	8.16				
	SGB	-	-	10.2	-	-	8.48	11	9.74	13	11.9	11	10.2				
80	SGM	-	-	21.9	-	-	18.6	22.9	20.5	18.6	17	15.6	14.5				
	SGB	-	-	15.1	-	-	23.3	22.7	20.6	18.9	17.3	16	14.8				
100	SGM	-	-	38.8	-	-	33.5	37.5	33.8	30.9	28.4	26.2	24.4				
	SGB	-	-	27.1	-	-	30.6	37.9	34.6	31.8	29.3	27.2	25.3				

CQ2 系列薄型气缸/CQ2 Series Compact Cylinder



CQ2B 32×50

订购码/Ordering Code

CQ2	—		12	—	10	—	
系列代号 CQ2: 紧凑型 CQ2Z: 内置磁环型 Series Code	安装 B: 通孔 A: 系带内螺纹 Mounting Style	缸径 单动: 12-12-50mm 双动: 12-12-100mm Cylinder Bore	行程 Stroke 0-100mm	动作 D: 双动 S: 单动(弹簧压出) T: 单动(弹簧压入) Action		缸身(任选) 空白: 杆端内螺纹 M: 杆端外螺纹 C: 橡胶缓冲 Cylinder body (optional)	
CQ2: Normal Type CQ2Z: Attach magnet Type	B: with through bore A: with female thread on both ends	Single action: 12-12-50mm Double action: 12-12-100mm		D: double action S: single action(with spring return) T: single action(with spring extend)		Blank Inner Thread Type M: Outer Thread Type C: With cushion seal	

规格/Specifications

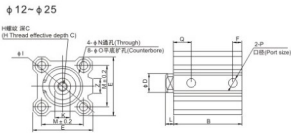
内径/Bore(mm)	12	16	20	25	32	40	50	63	80	100
工作介质/Working Medium	空气/Air									
动作型式/Motion Pattern	单动: 弹簧压回/弹簧压出 Double action/Single Action Extrusion type/Single Action Drawing-in Type									
保证耐压力/Ensured Pressure Resistance	15.3kgf/cm ² (1.5Mpa)									
最高使用压力/Max.pressure	10.2kgf/cm ² (1.0Mpa)									
环境和流体温度/Environment and 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									
安装/Installation	通孔(标准)/两孔内螺纹(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: P.s Confirm Single Type Can't Install With Cushion.

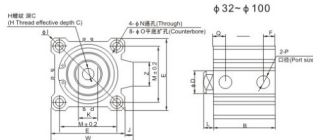


CQ2 系列薄型气缸/CQ2 Series Compact Cylinder

● 外形尺寸图/Main Dimensions(mm)



通孔安装型(Through Hole Type)/CQ2B 系列 Series



● 双动气缸尺寸表 Dimension Sheet(Double Action)

型号/Model	行程范围 Stroke range (mm)	B	φD	E	F	H	C	φI	J	K	L	M	φN	φO	P	Q	W	Z	型号/Model	行程范围 (mm)	B	F	P	Q	
CQ2B12-□D	5~30	17	25	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	-	-	32	75.100	33	7.5	18	10
CQ2B16-□D	5~30	18.5	25	6	25	5.5	M4×0.7	8	38	-	6	3.5	20	3.5	6.5深/depth 3.5	M5×0.8	8	-	-	40	75.100	39.5	8	18	11
CQ2B20-□D	5~50	19.5	32	10	36	5.5	M5×0.8	7	47	-	8	4.5	25.5	5.5	9深/depth 7	M5×0.8	9	-	-	50	75.100	46.5	10	14	10.5
CQ2B25-□D	5~50	22.5	32	12	40	5.5	M6×1.0	12	52	-	10	5	28	5.5	9深/depth 7	M5×0.8	11	-	-	60	75.100	40.5	10.5	14	10.5
CQ2B32-□D	5~50	23	40	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	70	75.100	40.5	10.5	14	15
CQ2B40-□D	5~50	29.5	40	16	52	8	M8×1.25	13	69	5	14	7	40	5.5	9深/depth 7	M5×0.8	11.5	57	18	80	75.100	53.5	12.5	38	16
CQ2B50-□D	5~50	30.5	50	20	64	10.5	M10×1.5	15	86	7	17	8	50	6.6	11深/depth 8	M5×0.8	14	10.5	71	100	75.100	63	13	38	23
CQ2B63-□D	10~50	36	50	20	77	10.5	M10×1.5	15	103	7	17	8	60	9	14深/depth 10.5	M5×0.8	14	15	84	125	75.100	63	13	38	23
CQ2B80-□D	10~50	43.5	50	25	98	12.5	M16×2.0	21	132	6	22	10	77	11	17.5深/depth 13.5	M5×0.8	16	104	26	150	75.100	63	13	38	23
CQ2B100-□D	10~50	53	63	30	117	13	M20×2.5	27	156	6.5	27	12	94	11	17.5深/depth 13.5	M5×0.8	16	104	26	175	75.100	63	13	38	23

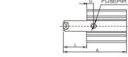
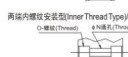
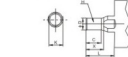
注1) 标准行程是每5mm间隔。
Note1) Standard stroke is at 5mm interval.
注2) 行程有55mm至100mm之间的中间行程(55,60,65,70,80,85,90,95)。32,50,15或20mm厚的垫板。
Note2) The stroke is medium stroke between 55mm and 100mm(55,60,65,70,80,85,90,95) plus 5, 10, 15 or 20mm thick backing plate.
注3) 除非有特别指明, 通孔型气缸尺寸和两端内螺纹气缸尺寸是一样的。
Note3) Unless specified the dimensions of the model with hole is the same as those of the model with female thread at boss ends.

● 单动的气缸尺寸表 / Dimension Sheet(Single Action)

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

St=行程 (Stroke)

活塞杆外螺纹/Outer Thread Type



活塞杆外螺纹 Outer Thread Type

缸径 Bore (mm)	C	X	φD	H	L	K	缸径 Bore (mm)	O	R	缸径 Bore (mm)	A	L
12	9	10.5	6	M5×0.8	14	5	12	M4×0.7	7	12	30.5	40.5
16	10	12	8	M6×1.0	15.5	6	16	M4×0.7	7	16	32	42
20	12	14	10	M8×1.25	18.5	8	20	M6×1.0	10	20	34	44
25	15	17.5	12	M10×1.25	22.5	10	25	M6×1.0	10	25	37.5	47.5
32	20.5	23.5	16	M14×1.5	28.5	14	32	M6×1.0	10	32	40	50
40	20.5	23.5	16	M14×1.5	28.5	14	40	M6×1.0	10	40	48.5	56.5
50	26	28.5	20	M18×1.5	33.5	17	50	M8×1.25	14	50	-	58.5
63	26	28.5	20	M18×1.5	33.5	17	63	M10×1.5	18	63	M10×1.5	18
80	32.5	35.5	25	M22×1.5	43.5	22	80	M12×1.75	22	80	M12×1.75	22
100	32.5	35.5	30	M26×1.5	43.5	27	100	M12×1.75	22	100	M12×1.75	22

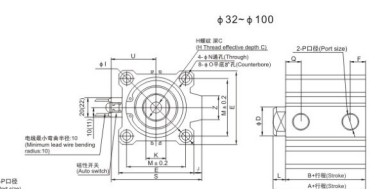
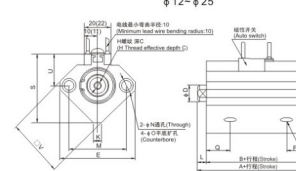
注3) 两端内螺纹 Note3) Inner Thread Type

缸径 Bore (mm)	O	R	缸径 Bore (mm)	A	L
12	M4×0.7	7	12	30.5	40.5
16	M4×0.7	7	16	32	42
20	M6×1.0	10	20	34	44
25	M6×1.0	10	25	37.5	47.5
32	M6×1.0	10	32	40	50
40	M6×1.0	10	40	48.5	56.5
50	M8×1.25	14	50	-	58.5
63	M10×1.5	18	63	M10×1.5	18
80	M12×1.75	22	80	M12×1.75	22
100	M12×1.75	22	100	M12×1.75	22

单动弹簧压出
Single Action (with Spring extent)
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的。
Unless specified the dimensions of the model with hole is the same as those of the model with female thread at both ends.

CQ2 系列薄型气缸/CQ2 Series Compact Cylinder

● 外形尺寸图/Main Dimensions(mm)



● 双动气缸尺寸表 Dimension Sheet(Double Action)

型号/Model	行程范围 Stroke range (mm)	A	B	ΦD	E	F	H	C	ΦI	J	K	L	M	ΦN	ΦO	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	M5×0.8	11.5	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	M5×0.8	11.5	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	M5×0.8	14	105	80	41	-
CDQ2B63	10~50	54	46	20	77	10.5	M10×1.5	15	103	7	17	8	60	9	14深/depth 10.5	M5×0.8	14	115	93	47.5	-
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	M5×0.8	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	M5×0.8	16	123	62.5	-	26

注1) 标准行程是每5mm间隔。
Note1) Standard stroke is at 5mm interval.
注2) 行程有55mm至100mm之间的中间行程(55,60,65,70,80,85,90,95)。32,50,15或20mm厚的垫板。
Note2) The stroke is medium stroke between 55mm and 100mm(55,60,65,70,80,85,90,95) plus 5, 10, 15 or 20mm thick backing plate.
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的。
Note3) Unless specified the dimensions of the model with hole is the same as those of the model with female thread at boss ends.
注4) 5mm行程的气缸只能安装一个磁性开关。
Note 4) The stroke of cylinder in 5 mm can be fixed only one magnetism switch.

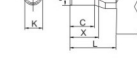
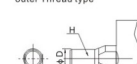
两端内螺纹/Inner Thread Type



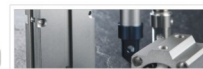
注3) 两端内螺纹 Note3) Inner Thread Type

缸径 Bore (mm)	O	R	缸径 Bore (mm)	A	L
12	M4×0.7	7	12	30.5	40.5
16	M4×0.7	7	16	32	42
20	M6×1.0	10	20	34	44
25	M6×1.0	10	25	37.5	47.5
32	M6×1.0	10	32	40	50
40	M6×1.0	10	40	48.5	56.5
50	M8×1.25	14	50	-	58.5
63	M10×1.5	18	63	M10×1.5	18
80	M12×1.75	22	80	M12×1.75	22
100	M12×1.75	22	100	M12×1.75	22

缸端外螺纹 outer Thread type



缸径 Bore (mm)	C	X	φD	H	L	K	缸径 Bore (mm)	O	R	缸径 Bore (mm)	A	L
12	9	10.5	6	M5×0.8	14	5	12	M4×0.7	7	12	30.5	40.5
16	10	12	8	M6×1.0	15.5	6	16	M4×0.7	7	16	32	42
20	12	14	10	M8×1.25	18.5	8	20	M6×1.0	10	20	34	44
25	15	17.5	12	M10×1.25	22.5	10	25	M6×1.0	10	25	37.5	47.5
32	20.5	23.5	16	M14×1.5	28.5	14	32	M6×1.0	10	32	40	50
40	20.5	23.5	16	M14×1.5	28.5	14	40	M6×1.0	10	40	48.5	56.5
50	26	28.5	20	M18×1.5	33.5	17	50	M8×1.25	14	50	-	58.5
63	26	28.5	20	M18×1.5	33.5	17	63	M10×1.5	18	63	M10×1.5	18
80	32.5	35.5	25	M22×1.5	43.5	22	80	M12×1.75	22	80	M12×1.75	22
100	32.5	35.5	30	M26×1.5	43.5	27	100	M12×1.75	22	100	M12×1.75	22



TN 系列双缸气缸/TN Series Double-Shaft Cylinder

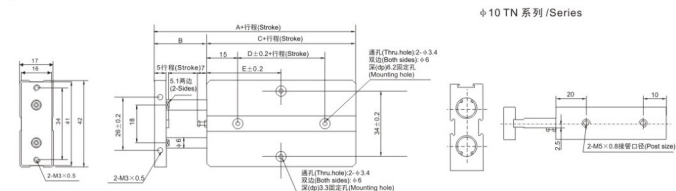


TN 20×25

规格/Specifications

内径/Bore(mm)	10	16	20	25	32
动作型式/Motion Pattern	复动型/Double action				
工作介质/Working Medium	空气/Air				
使用压力范围/Operating Voltage Range	1~9kgf/cm ²				
保证耐压力/Ensured Pressure Resistance	10.5kgf/cm ²				
使用温度范围 °C/Operating Temperature Range	-5~+70 °C				
使用速度范围/Operating Speed Range	100~500mm/s				
调差行程/Adjustable Stroke	-10~0mm				
缓冲型式/Cushion Type	可调缓冲/Adjustable Cushion				
不回转精度/Non-rotating Precision	0.4 °C			0.3 °C	
接管口径/Port Size			M5×0.8		G1/8"

外形尺寸图/Main Dimensions(mm)

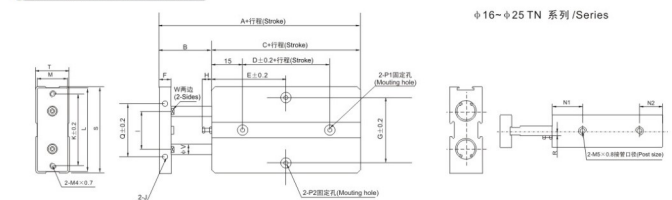


尺寸表/Dimension Sheet

缸径/Bore size	A	B	C	D	E
项目/Item	63	12	51	10	10 30 30 35 40 45 50 55

TN 系列双缸气缸/TN Series Double-Shaft Cylinder

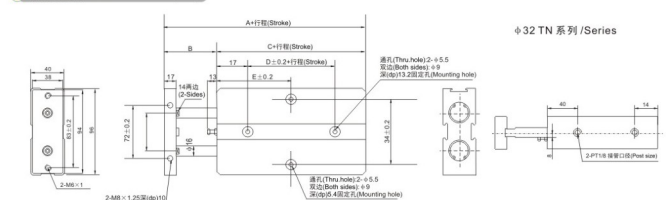
外形尺寸图/Main Dimensions(mm)



尺寸表/Dimension Sheet

缸径/Bore size	A	B	C	D	E	F	G	H	I
项目/Item	68	15	53	20	30 35 40 45 50 55 60 65 70 75 80 85 90 100 125 150	100	8	47	6 24
16	68	15	53	20	30 35 40 45 50 55 60 65 70 75 80 85 90 100 125 150	100	8	47	6 24
20	78	20	58	20	35 35 40 45 50 55 60 65 70 75 80 85 90 100 125 150	100	10	55	9 28
25	81	19	62	30	40 40 45 50 55 60 65 70 75 80 85 90 100 125 150	105	10	66	8 34

外形尺寸图/Main Dimensions(mm)



尺寸表/Dimension Sheet

缸径/Bore size	A	B	C	D	E
项目/Item	108	30	78	35	10 20 30 40 50 60 65 70 75 80 85 90 102.5 115