

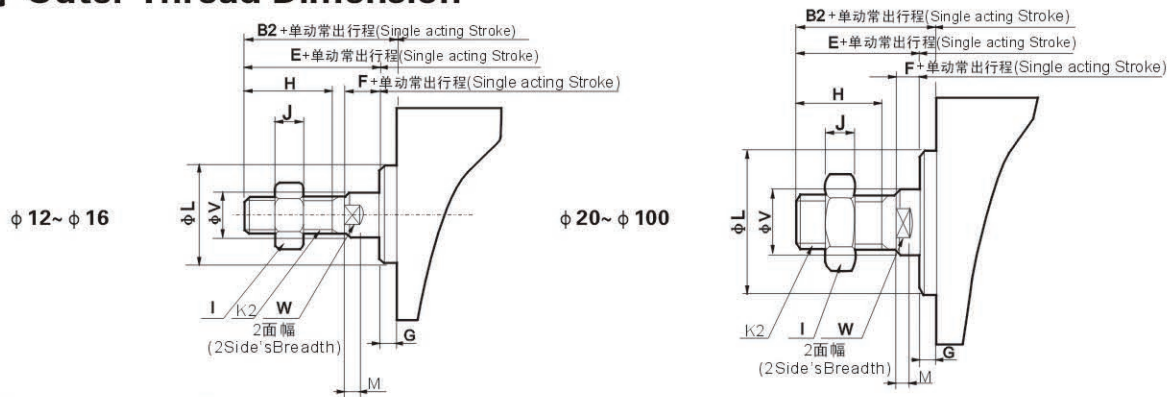
规格/Specification

内径/Bore(mm)		12	16	20	25	32	40	50	63	80	100
动作形式/Motion Pattern		复动型 / Double Acting									
		单动伸出型 单动引入型/Single Action Extrusion type Single Action Drawing-in Type							-		
工作介质/Working Medium		空气/Air									
使用压力范围/ Operating Pressure Range	复动型/Double Action	0.1~0.9MPa							-		
	单动型/Single Action	0.2~0.9MPa							-		
保证耐压力/Ensured Pressure Resistance		1.35MPa									
使用温度范围/Operating Temperature Range		-5~70℃									
使用速度范围/ Operating Speed Range	复动型/Double Action	30~500mm/s					30~350mm/s		30~250mm/s		
	单动型/Single Action	100~500mm/s							-		
缓冲型式/Buffer Type		固定缓冲/Fixed Type Buffer									
接管口径/Port Size		M5×0.8				G1/8"		G1/4"		G3/8"	

行程 Stroke

内径/Bore(mm)		12	16	20	25	32	40	50	63	80	100
复动型/ Double Action	不附磁/ Not attach magnet	5~60 mm 每5mm一级 Every 5mm is grouped as one grade	5~85 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	100~110 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	100~130 mm 每5mm一级 Every 5mm is grouped as one grade		
	附磁型/ Attach magnet	5~50 mm 每5mm一级 Every 5mm is grouped as one grade	5~75 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	100mm	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	5~90 mm 每5mm一级 Every 5mm is grouped as one grade	100~120 mm 每5mm一级 Every 5mm is grouped as one grade		
单动型/ Single Action	不附磁/ Not attach magnet	5~30 mm 每5mm一级 Every 5mm is grouped as one grade					5~30 mm 每5mm一级 Every 5mm is grouped as one grade			-	
	附磁型/ Attach magnet	5~30 mm 每5mm一级 Every 5mm is grouped as one grade					5~30 mm 每5mm一级 Every 5mm is grouped as one grade			-	
最大行程/Max.Stroke		60mm	100mm	120mm					130mm		

外牙尺寸 Outer Thread Dimension

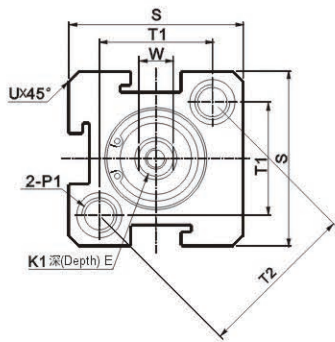
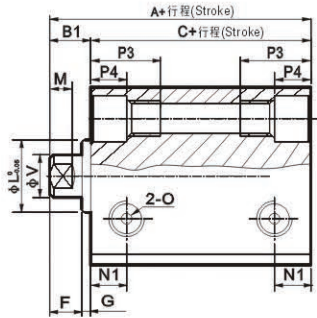


尺寸表/Dimension Sheet

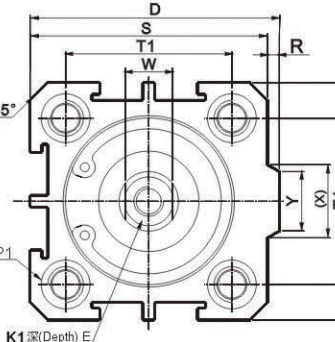
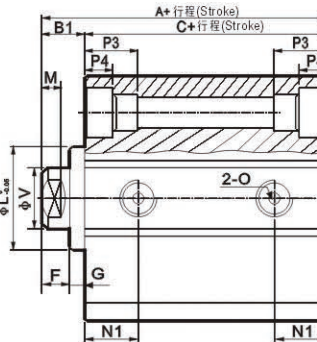
缸径/行程 Bore/Symbol	B2	E	F	G	H	I	J	K2	L	M	V	W
12	17	16	4	1	10	8	4	M5×0.8	10.2	2.8	6	5
16	17.5	16	4	1.5	10	8	4	M5×0.8	11	2.8	6	5
20	20.5	19	4	1.5	13	10	5	M6×1.0	16	2.8	8	6
25	23	21	4	2	15	12	6	M8×1.25	17	2.8	10	8
32	25	22	4	3	15	17	6	M10×1.25	22	2.8	12	10
40	35	32	4	3	25	19	8	M14×1.5	28	2.8	16	14
50	37	33	5	4	25	27	11	M18×1.5	38	2.8	20	17
63	37	33	5	4	25	27	11	M18×1.5	40	2.8	20	17
80	44	39	6	5	30	32	13	M22×1.5	45	4	25	22
100	50	45	7	5	35	36	13	M26×1.5	55	4	32	27

外形尺寸/Overall Dimension

SDA.SDAS 型Type
φ12-φ16



SDA.SDAS 型Type
φ20-φ100



尺寸表/Dimension Sheet

型式/Type		标准型 Standard type			附磁性 Attach Magnet			D	E		F	G	K1	L	M	N1			
内径/符号 Bore Size/Symbol		A	B1	C	A	B1	C		行程 Stroke≤10	行程 Stroke>10									
12		22	5	17	32	5	27	-	6		4	1	M3×0.5	10.2	2.8	6.3			
16		24	5.5	18.5	34	5.5	28.5	-	6		4	1.5	M3×0.5	11	2.8	7.3			
20		25	5.5	19.5	35	5.5	29.5	36	8		4	1.5	M4×0.7	15	2.8	7.5			
25		27	6	21	37	6	31	42	10		4	2	M5×0.8	17	2.8	8			
32		31.5	7	24.5	41.5	7	34.5	50	12		4	3	M6×1	22	2.8	9			
40		33	7	28	43	7	36	58.5	12		4	3	M8×1.25	28	2.8	10			
50		37	9	28	47	9	38	71.5	15		5	4	M10×1.5	38	2.8	10.5			
63		41	9	32	51	9	42	84.5	15		5	4	M10×1.5	40	2.8	11.8			
80		52	11	41	62	11	51	104	15	20	6	5	M14×1.5	45	4	14.5			
100		63	12	51	73	12	61	124	18	20	7	5	M18×1.5	55	4	20.5			
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):Φ8.2/牙(Thread):M6×1.0/通孔(Through ports):Φ4.6					15	5.5	2	40	28	-	3.1	10	8	12	10
32		-	G1/8"	双边(Double Sides):Φ8.2/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		-	G1/8"	双边(Double Sides):Φ10/牙(Thread):M8×1.25/通孔(Through ports):Φ6.5					20	7.5	6.5	52	40	-	2.25	16	14	21.3	16
50		-	G1/4"	双边(Double Sides):Φ11/牙(Thread):M8×1.25/通孔(Through ports):Φ6.5					25	8.5	9.5	62	48	-	4.15	20	17	30	20
63		-	G1/4"	双边(Double Sides):Φ11/牙(Thread):M8×1.25/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):Φ14/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):Φ17.5/牙(Thread):M14×2/通孔(Through ports):Φ11.3					30	13	10	114	90	-	3.65	32	27	35	26