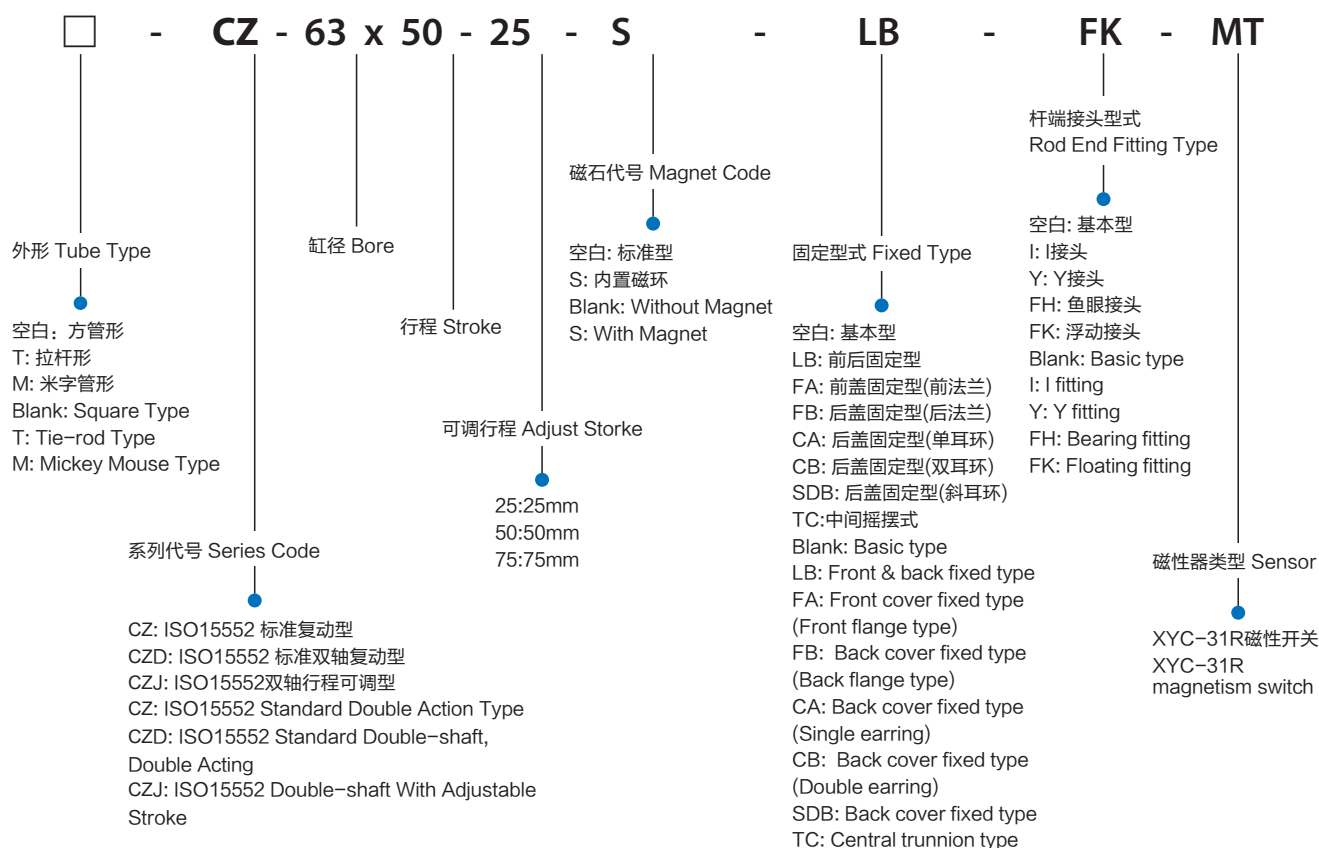




订购码 Ordering Code



气缸
Cylinder

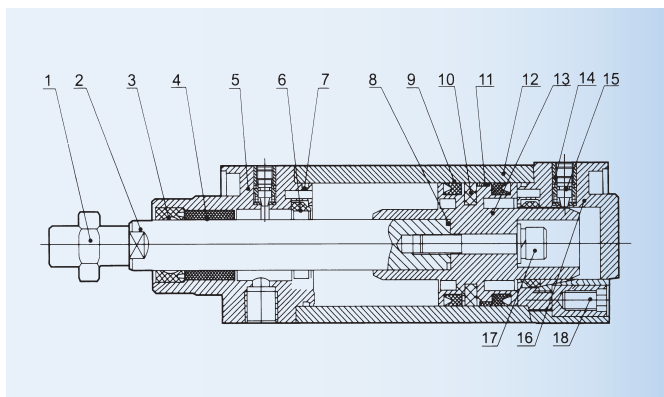
规格 Specification

内径 Bore (mm)	32	40	50	63	80	100	125
动作型式/Motion Pattern	复动 Double Action						
工作介质/Working Medium	经过滤的空气 Filtered Air						
耐压实验压力/Compression Pressure	1.5MPa						
最高使用压力/Max. Operating Pressure	1.0MPa						
最低工作压力/Min. Operating Pressure	0.1MPa						
缓冲/Buffer	气缓冲(标准) Air Buffer(Standard)						
环境温度/Condition Temperature	-5~70℃						
使用速度/Operating Speed	50~800mm/s						
接管口径/Port Size	G1/8"	G1/4"	G3/8"		G1/2"		

行程 Stroke

内径 Bore	标准行程 Standard Stroke	缓冲行程 Buffer Stroke	最大行程范围 Stroke Range
32	25 50 80 100 125 160 200 250 320 400 500	20	10~2000
40			
50			
63		22	
80			
100		32	
125		35	

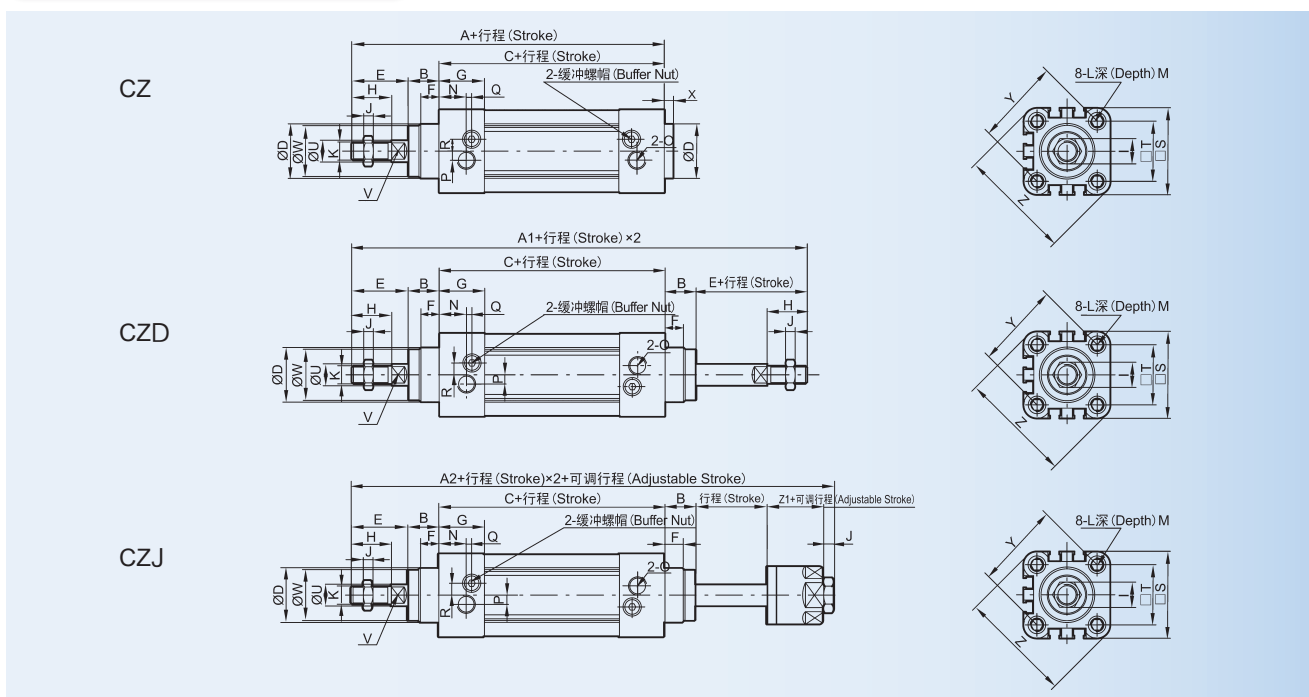
内部结构 Internal Structure



零件表 Parts

序号 NO.	名称 Designation	序号 NO.	名称 Designation
1	活塞杆螺母 Piston Rod Nut	10	磁铁(可选) Magnet (Optional)
2	活塞杆 Piston Rod	11	耐磨环 Wear Ring
3	前盖防尘圈 Front Cover Seal Ring	12	缸筒 Barrel
4	含油轴承 Bearing	13	活塞 Piston
5	前盖 Front Cover	14	缓冲针密封圈 Buffer Seal
6	缓冲密封圈 Buffering O-ring	15	缓冲调节针 Buffer Needle
7	管壁O型圈 O-ring	16	后盖 Back Over
8	活塞杆密封圈 Piston rod O-ring	17	内六角螺栓 Hex Socket Screw
9	活塞O型圈 Piston O-ring	18	端盖固定螺母 Profile Bolt

外形尺寸 Overall Dimension



尺寸表 Dimension Sheet

内径Bore / 符号Symbol	A	A1	A2	B	C	D	E	F	G	H	I	J	K		L
32	142	190	185	16	94	30	33	10	25	22	17	6	M10x1.25		M6
40	159	213	207	20	105	35	34	10	29.5	24	17	7	M12x1.25		M6
50	175	244	233	27	106	40	42.5	10	32	32	23	8	M16x1.5		M8
63	190	258	247	26	122	45	42	10	36	32	23	8	M16x1.5		M8
80	214	301	288	35	127	45	53	10	37	40	26	10	M20x1.5		M10
100	229	321	308	40	137	55	52	10	39	40	26	10	M20x1.5		M10
125	277	394	378	46	160	60	71	10	43.5	54	40	10	M27x2		M12
内径Bore/符号Symbol	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Z1
32	12	15	G1/8	5	3	6.5	45	32.5	12	10	28	4	46	58.7	21
40	12	17.5	G1/4	7	3	7	52	38	16	13	33	4	53.7	68	21
50	12	20	G1/4	7	3	9	65	46.5	20	17	38	4	65.8	84.5	23
63	12	22	G3/8	8	5	9	76	56.5	20	17	38	4	79.9	99.6	23
80	15	23	G3/8	10	5	12	94	72	25	22	43.5	5	101.8	123.8	29
100	15	26	G1/2	10	5	14	112	89	25	22	47	6	125.9	148.9	29
125	20	29	G1/2	10	5	14	134	110	32	27	53	7	156.9	179.6	40.5