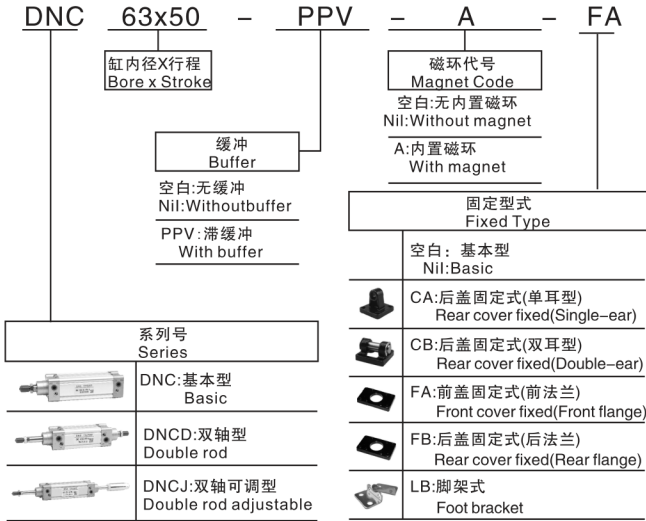


■ 标准气缸Standard Cylinder

DNC系列 DNC Series(ISO6431)

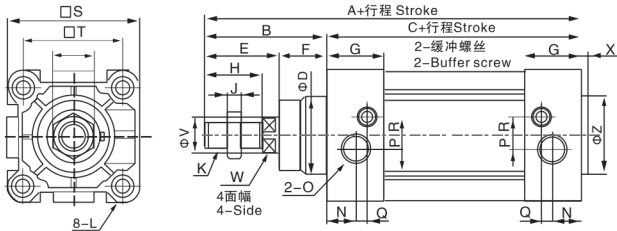


■ 订货型号 Order Code

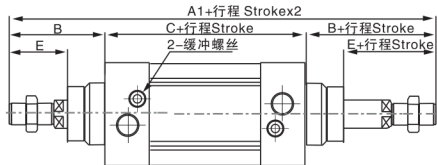


■ 外型尺寸 Dimension

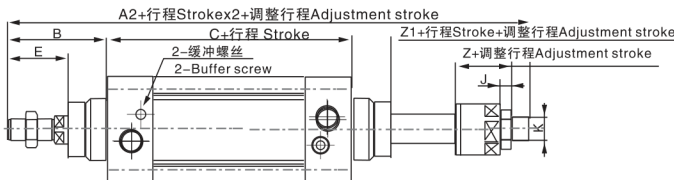
DNC



DNCD



DNCJ



■ 技术参数 Technical Specification

缸径(mm) Bore Size	32	40	50	63	80	100	125
动作型式Acting Mode	复动型 Double Acting						
工作介质Working Media	空气(经40 μ m过滤的洁净空气)Cleaned Air						
使用压力 Working Pressure	0.1~0.9Mpa(kgf/cm)						
保证耐压力Proof Pressure	1.35Mpa(13.5kgf/cm ²)						
工作温度范围 Working Temperature Range	-5~70℃						
缓冲型式Buffering Mode	标准带缓冲 With Buffer(Standard)						
缓冲行程 Buffering Distance(mm)	24			32			
接管口径Port Size	1/8	1/4	3/8		1/2		
本体材质 Body Material	铝合金Aluminum Alloy						

■ 感应开关的选择 Selection Of Sensor Switch

缸径 Bore Size	32	40	50	63	80	100	125
感应开关Sensor Switch	CS1-M						

■ 气缸行程 Stroke Of Cylinder

缸径 Bore Size (mm)	标准行程(mm) Standard Stroke(mm)										最大行程 Max. Stroke (mm)	容许行程 Allowable Stroke (mm)
32	25	50	75	100	125	150	175	200	250	300	1000	2000
40	25	50	75	100	125	150	175	200	250	300	1200	2000
50	25	50	75	100	125	150	175	200	250	300	1200	2000
63	25	50	75	100	125	150	175	200	250	300	1500	2000
80	25	50	75	100	125	150	175	200	250	300	1500	2000
100	25	50	75	100	125	150	175	200	250	300	1500	2000
125	25	50	75	100	125	150	175	200	250	300	1500	2000

缸径Bore Size	A	B	C	D	E	F	G	H	I	J	K
32	142	48	94	30	30	18	25	22	17	6	M10x1.25
40	159	54	105	35	32.5	21.5	30	24	17	7	M12x1.25
50	175	69	106	40	42	27	30	32	23	8	M16x1.5
63	191	69	121	45	42	28	36	32	23	8	M16x1.5
80	214	86	128	45	51	35	36	40	26	10	M20x1.5
100	229	91	138	55	53	38	39	40	26	10	M20x1.5
125	279	119	160	60	73	46	45	54	41	13.5	M27 x2

缸径Bore Size	L	N	O	P	Q	R	S	T	V	W	X	ΦZ
32	M6	13.5	PT1/8	5.8	5.5	6.3	45	32.5	12	10	4	30
40	M6	15	PT1/4	6	7	9	51	38	16	13	4	35
50	M8	15	PT1/4	8	5	10.5	64	46.5	20	17	4	40
63	M8	18	PT3/8	8	6	10.5	75	56.5	20	17	4	45
80	M10	16.5	PT3/8	8	8.5	12.5	94	72	25	22	4	45
100	M10	19.5	PT1/2	10	7	12	112	89	25	22	4	55
125	M12	23	PT1/2	11	12	11	134	110	32	27	4	60

注: 附磁型与不附磁型之尺寸相同。
Note: 1. Magnetic type and non-magnetic type have the same size.

缸径Bore Size	A1	A2	B	C	E	Z	J	K	Z1
32	190	192	48	94	30	27	6	M10x1.25	32
40	213	213.5	54	105	32.5	28	7	M12x1.25	33
50	244	239	69	106	42	31	8	M16x1.5	36
63	259	256	69	121	42	31	8	M16x1.5	36
80	300	285	86	128	51	31	10	M20x1.5	36
100	320	303	91	138	53	31	10	M20x1.5	36
125	398	360	119	160	73	30	13.5	M27x2.0	41.5

注: 1. 附磁型与不附磁型之尺寸相同。
2. 未标注之尺寸与DNC标准型相同。
Note: 1. Magnetic type and non-magnetic type have the same size.
2. The dimensions not marked are the same as the DNC standard type.