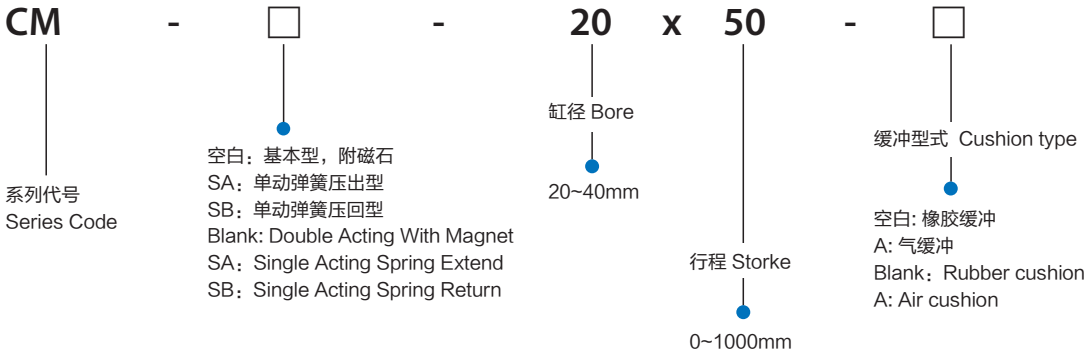




订购码 Ordering Code

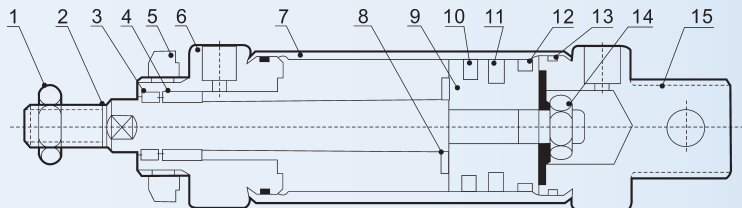


规格 Specification

内径 Bore (mm)	20	25	32	40
动作型式/Motion Pattern	复动型或单动型 Double Action or Single Action			
工作介质/Working Medium	经25 μ m滤芯过滤的空气 Clear Air (25 μ m filtration)			
工作压力/Working Pressure	0.5~10Bar (复动型 Double Acting) 1.8~10Bar (单动弹簧压回型 Single Acting Spring Return) 2.3~10Bar (单动弹簧压出型 Single Acting Spring Extend)			
工作温度/Working Temperature	-10~70℃ (不附磁石 Without Magnet) -10~60℃ (附磁石 With Magnet)			
缓冲型式/Cushion Type	橡胶缓冲 (标准) , 气缓冲 (任选) Rubber Cushion (Basic), Air Cushion (Optional)			
使用速度/ Speed Range	最小 Min: 50mm/s		最大 Max: 750mm/s	
行程公差/Tolerance of Stroke (mm)	+1.4 0			

气缸
Cylinder

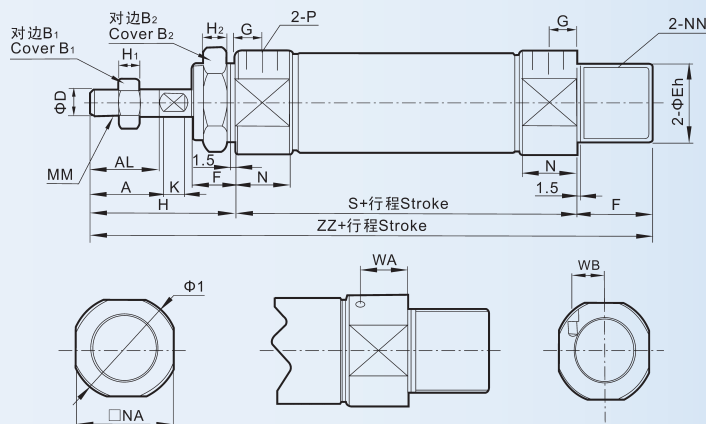
内部结构 Internal Structure



序号 NO.	名称 Designation	序号 NO.	名称 Designation	序号 NO.	名称 Designation
1	螺母 Nut	6	前盖 Front Cover	11	磁石 Magnet
2	活塞杆 Piston Rod	7	缸筒 Barrel	12	耐磨环 Wear Ring
3	防尘密封圈 Piston Rod Seal	8	防撞垫片 Anti-crash Buffer	13	管壁O令 Cover O-ring
4	含油轴承 Bearing	9	活塞 Piston	14	六角螺母 Hexagon Nut
5	前盖螺母 Front Cover Nut	10	活塞密封件 Piston Seal	15	后盖 Bank Cover

外形尺寸 Overall Dimension

基本型 Basic Type

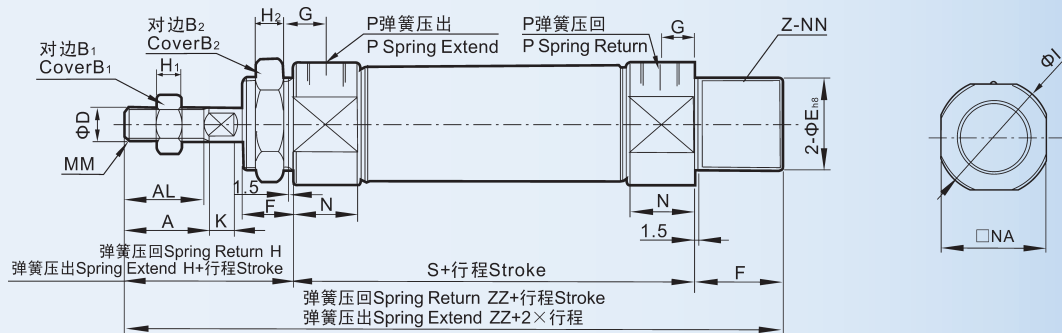


尺寸表 Dimension Sheet

内径 Bore	行程范围 Stroke Range	A	AL	B ₁	B ₂	D	E	F	G	H	H ₁	H ₂	I	K	MM	N	NA	NN	P	S	ZZ	WA	WB
20	~300	18	15.5	13	26	8	20 ⁰ _{-0.033}	13	8	41	5	8	28	5	M8×1.25	15	24	M20×1.5	1/8	62	116	13	8.5
25	~300	22	19.5	17	32	10	26 ⁰ _{-0.033}	13	8	45	6	8	33.5	5.5	M10×1.25	15	30	M26×1.5	1/8	62	120	13	10
32	~300	22	19.5	17	32	12	26 ⁰ _{-0.033}	13	8	45	6	8	37.5	5.5	M10×1.25	15	34.5	M26×1.5	1/8	64	122	13	11.5
40	~300	24	21	22	41	14	32 ⁰ _{-0.039}	16	11	50	6	10	46.5	7	M14×1.5	21.5	42.5	M32×2	1/4	88	154	16	15

外形尺寸 Overall Dimension

基本型
Basic Type



*此图为单动弹簧压回 This chart is for CM2SB type (Single acting spring return)

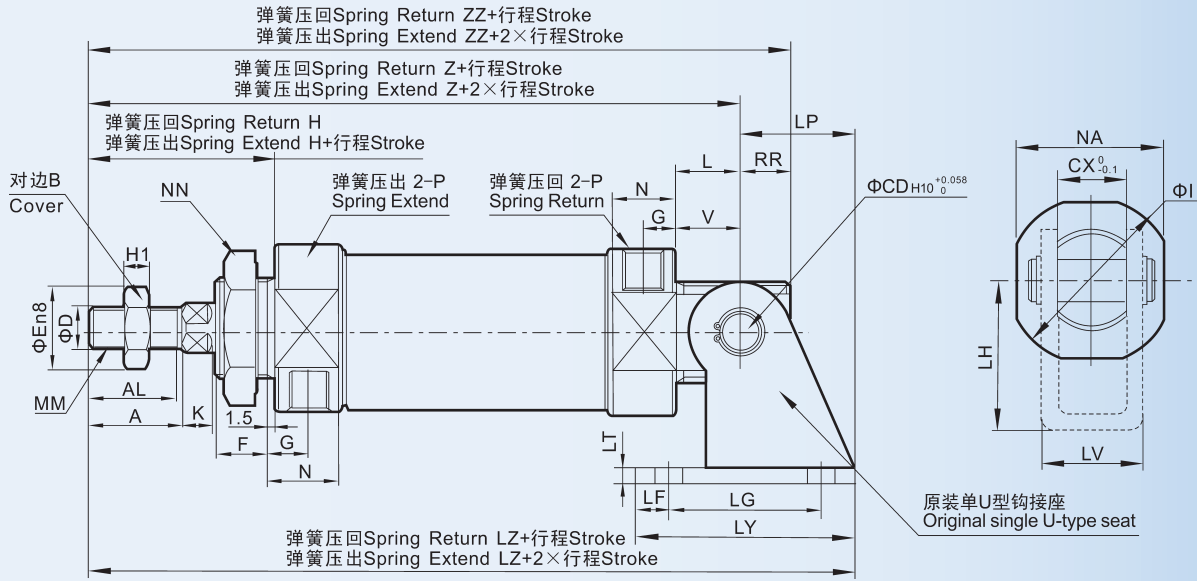
尺寸表 Dimension Sheet

内径 Bore	A	AL	B ₁	B ₂	D	E	F	G	H	H ₁	H ₂	I	K	MM	N	NA	NN	P
20	18	15.5	13	26	8	20 ⁰ _{-0.033}	13	8	41	5	8	28	5	M8×1.25	15	24	M20×1.5	1/8
25	22	19.5	17	32	10	26 ⁰ _{-0.033}	13	8	45	6	8	33.5	5.5	M10×1.25	15	30	M26×1.5	1/8
32	22	19.5	17	32	12	26 ⁰ _{-0.033}	13	8	45	6	8	37.5	5.5	M10×1.25	15	34.5	M26×1.5	1/8
40	24	21	22	41	14	32 ⁰ _{-0.039}	16	11	50	8	10	46.5	7	M14×1.5	21.5	42.5	M32×2	1/4

内径 Bore	行程 Stroke	1~50		51~100		101~150		151~200		201~250	
	代号 Symbol	S	ZZ	S	ZZ	S	ZZ	S	ZZ	S	ZZ
20		87	141	112	166	137	191	—	—	—	—
25		87	145	112	170	137	195	—	—	—	—
32		89	147	114	172	139	197	164	222	—	—
40		113	179	138	204	163	229	188	254	213	279

外形尺寸 Overall Dimension

原装单U型钩接座 Original Single U-type Seat



*此图为单动弹簧压回
*This chart is for CM2SB type (Single acting spring return)

尺寸表 Dimension Sheet

内径 Bore	A	AL	B	CD	CX	D	E	F	G	H	H1	H2	I	K	L	MM	N	NA	NN	P	RR	U
20	18	15.5	13	8	12	8	20 $^{0}_{-0.033}$	13	8	41	5	8	28	5	12	M8×1.25	15	24	M20×1.5	1/8	9	11.5
25	22	19.5	17	8	12	10	26 $^{0}_{-0.033}$	13	8	45	6	8	33.5	5.5	12	M10×1.25	15	30	M26×1.5	1/8	9	11.5
32	22	19.5	17	10	20	12	26 $^{0}_{-0.033}$	13	8	45	6	8	37.5	5.5	15	M10×1.25	15	34.5	M26×1.5	1/8	12	14.5
40	24	21	22	10	20	14	32 $^{0}_{-0.039}$	16	11	50	8	10	46.5	7	15	M14×1.5	21.5	42.5	M32×2	1/4	12	14.5

内径 Bore	行程 Stroke 代号 Symbol	1~50			51~100			101~150			151~200			201~250		
		S	Z	ZZ	S	Z	ZZ	S	Z	ZZ	S	Z	ZZ	S	Z	ZZ
20		87	140	149	112	165	174	137	190	199	-	-	-	-	-	-
25		87	144	153	112	169	178	137	194	203	-	-	-	-	-	-
32		89	149	161	114	174	186	139	199	211	164	224	236	-	-	-
40		113	178	190	138	203	215	163	228	240	188	253	265	213	278	290

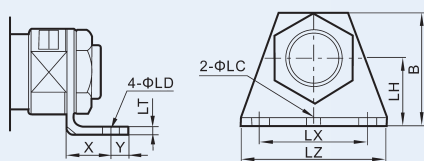
原装单U型钩接座 Original Single U-type Seat

零件号 Part No.	内径 Bore	LD	LF	LG	LH	LP	LT	LV	LY	LZ				
										1~50	51~100	101~150	151~200	201~250
CM-E020B	20	6.8	15	30	30	37	3.2	18.4	59	177	202	227	-	-
	25	6.8	15	30	30	37	3.2	18.4	59	181	206	231	-	-
CM-E032B	32	9	15	40	40	50	4	28	75	199	224	249	274	-
	40	9	15	40	40	50	4	28	75	228	253	278	303	328

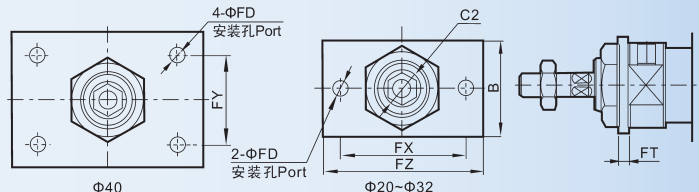
安装附件

Mounting Accessories

脚座 Foot Base

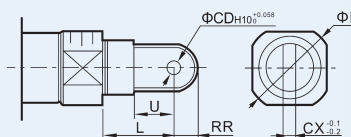


法兰 Flange

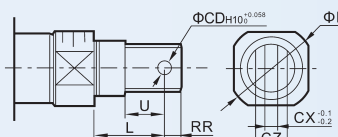


内径 Bore	脚座/Foot Base										法兰/Flange							
	零件号 Part No.	X	Y	ΦLD	ΦLC	LX	LZ	LH	LT	B	零件号 Part No.	FD	FY	FX	FZ	FZ	B	FT
20	CM-L020B	20	8	6.8	4	40	55	25	3.2	40	CM-F020B	7	-	60	75	30	34	4
25	CM-L025B	20	8	6.8	4	40	55	28	3.2	47	CM-F025B	7	-	60	75	37	40	4
32	CM-L032B	20	8	6.8	4	40	55	28	3.2	47	CM-F032B	7	-	60	75	37	40	4
40	CM-L040B	23	10	7	4	55	75	30	3.2	54	CM-F040B	7	36	66	82	47.3	52	5

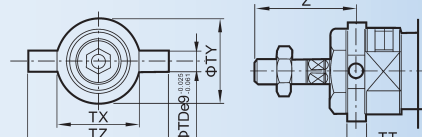
单U型钩 Single U-type



双U型钩 Double U-type

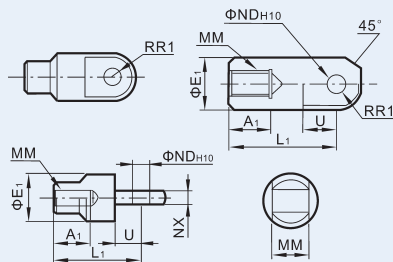


耳轴 Bearing

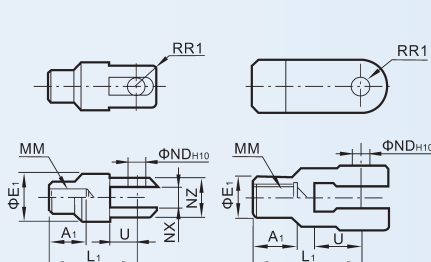
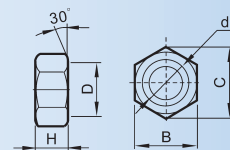
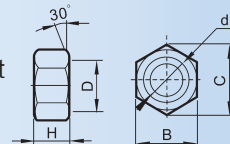


内径 Bore	单U型钩/Single U-type							双U型钩/Double U-type							耳轴/Bearing							
	零件号 Part No.	L	U	RR	ΦI	ΦCD	CX	零件号 Part No.	L	U	RR	ΦCD	CX	CZ	ΦI	零件号 Part No.	TX	TZ	TD	TY	Z	TT
20	CM-C020B	30	14	9	28	9	10	CM-D020B	30	14	9	9	10	19	28	CM-T020B	32	52	8	32	36	10
25	CM-C025B	30	14	9	33.5	9	10	CM-D025B	30	14	9	9	10	19	33.5	CM-T025B	40	60	9	40	40	10
32	CM-C032B	30	14	9	37.5	9	10	CM-D032B	30	14	9	9	10	19	37.5	CM-T032B	40	60	9	40	40	10
40	CM-C040B	39	18	11	46.5	10	15	CM-D040B	30	18	11	10	15	30	46.5	CM-T040B	53	77	10	53	44.5	11

I型单肘节接头 I Fitting



Y型肘节接头 Y Fitting

杆端螺母
Rod Nut安装螺母
Fixing Nut

内径 Bore	I型单肘节接头/I Fitting									Y型双肘节接头/Y Fitting									
	零件号 Part No.	A1	E1	L1	MM	ΦND	NX	R1	U1	零件号 Part No.	A1	E1	L1	MM	ΦND	NX	NZ	R1	U1
20	I-020B	16	20	36	M8 × 1.25	9	9	10	14	Y-020B	16	20	36	M8 × 1.25	9	9	18	12	14
25~32	I-032B	18	20	38	M10 × 1.25	9	9	10	14	Y-032B	18	20	38	M10 × 1.25	9	9	18	12	14
40	I-040B	22	24	55	M14 × 1.5	12	16	15.5	20	Y-040B	22	24	55	M14 × 1.5	12	16	38	13	25

内径 Bore	杆端螺母/Rod Nut					安装螺母/Fixing Nut				
	零件号 Part No.	B	C	d	H	零件号 Part No.	B	C	d	H
20	NT-02	13	15	M8 × 1.25	5	SN-020B	26	30	M20 × 1.5	8
25~32	NT-03	17	19.6	M10 × 1.25	6	SN-032B	32	37	M26 × 1.5	8
40	NT-04	22	25.4	M14 × 1.5	8	SN-040B	41	47.3	M32 × 2	10