

## ▲ 产品规格 Specifications

缸径 Bore	12	16	20	25	32	40
动作型式 Action type	双动型 Double Action					
工作介质 Working Fluid	空气 Air					
固定型式 Mounting style	基本型 LB型 FA型 SDB型 Basis style LB type FA type SDB type					
工作压力 MPa Working Pressure range	0.1—0.9					
耐压 MPa Proof pressure	1.35					
工作温度 °C Working temperature	0 ~ 60°C					
工作速度 mm / s Working speed	30 ~ 800					
接管口径 Port Size	PT1 / 4		PT1 / 8		PT3 / 4	

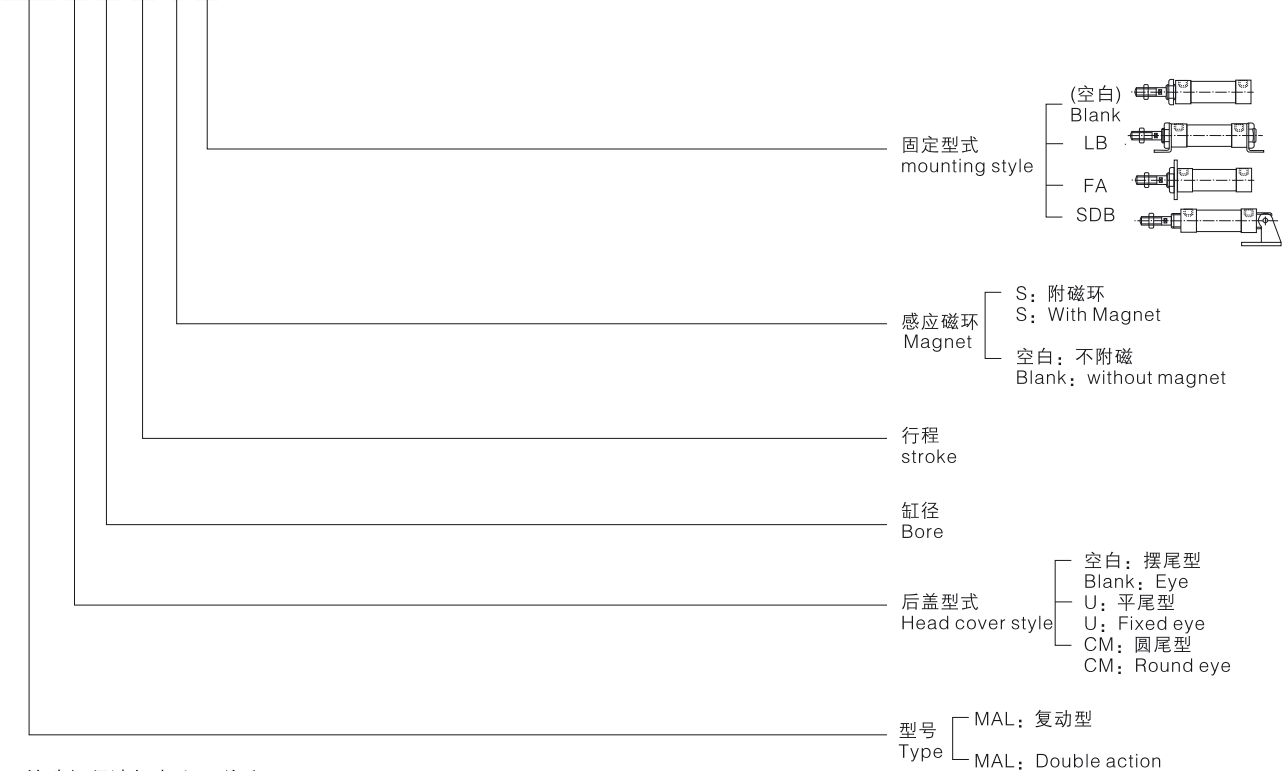


## 图形符号 Symbol



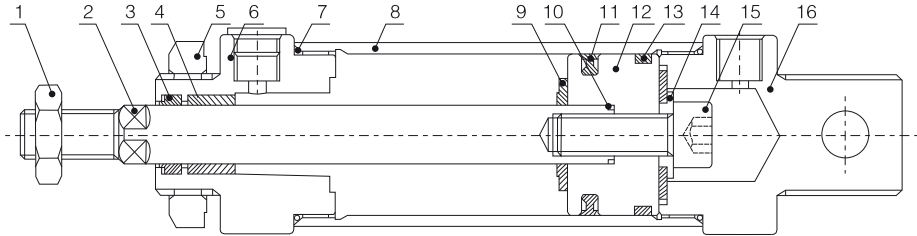
## ▲ 订购码 Order Code

MAL-CA-32X100-S-LB



※特殊行程请与本公司联系  
 ※Special stroke contact us

## ▲ 内部结构 Internal Structure



序号No.	名称	Part name	序号No.	名称	Part name
1	螺母	Nut	9	防撞垫片	Cushion rubber
2	活塞杆	Piston rod	10	活塞杆O形圈	Rod O-ring
3	前盖密封圈	Rod packing	11	活塞密封圈	Piston seal
4	含油轴承	Bush	12	活塞	Piston
5	前盖	Rod cover	13	耐磨环	Wear ring
6	前盖	Rod cover	14	弹垫	Washer
7	管壁O形圈	Cylinder O-ring	15	内六角螺栓	Bolt
8	铝管	Cylinder tube	16	后盖	Head cover

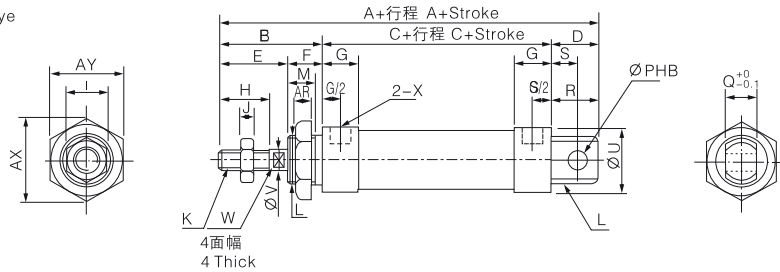
缸径(mm)Bore	12	16	20	25	32	40	50	63
铝管 Cylinder tube	铝合金Aluminum alloy							
活塞 Piston	铝合金Aluminum alloy							
活塞杆 Piston rod	高碳钢(镀硬铬研磨处理)High carbon Steel(Industrial chrome plated)							
活塞密封圈 Piston seal	NBR							
管壁O形圈 Cover gasket	NBR							
前盖密封圈 Rod packing	NBR							
含油轴承 Bush	含油粉末冶铜Oil impregnated bearing alloy							
前盖Rod cover	铝合金Aluminum alloy							
后盖Head cover	铝合金Aluminum alloy							
弹垫	65Mn							
磁铁 magnet	塑胶Plastic magnet							
防撞垫片	NBR							
耐磨环	POM							

### B

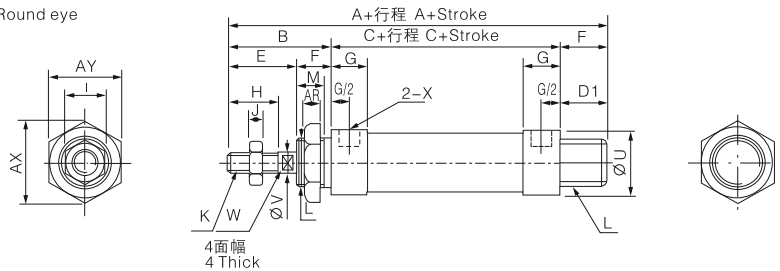
- HYC
- HYCD
- HYCJ
- HYCT
- HYC
- MBB
- QGA(B)
- CA1
- CS1
- DNC
- SDA
- SDAD
- SDAJ
- SDAT
- SDAW
- SDA
- CQS
- CQ2
- ADVU
- MAL**
- MSAL
- MALD
- MALJ
- MAL
- MA MAC
- MSA
- MAD
- MAJ
- MAR
- MA
- CJ2
- CM2
- DSNU
- CU
- TN
- CXS
- CXSW
- MGP
- CJP
- CY1B(S)
- MH
- ZH

## ▲ 外形尺寸(毫米) Overall Dimension(mm)

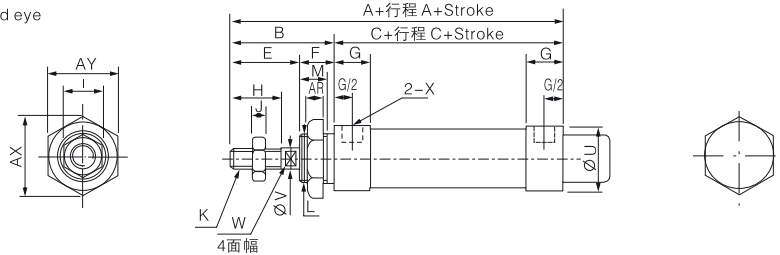
φ12~φ63  
CA摆尾型 CA Eye



CM圆尾型 CM Round eye



U平尾型 U Fixed eye



缸径 Bore	A	A1	A2	B	C	D	D1	E	F	G	H	I	J	K
12	107	107	91	38	53	16	16	22	16	10	16	9	4	M5x0.8
16	104	100	88	34	54	16	12	22	12	10	16	10	5	M6x1
20	131	122	110	40	70	21	12	28	12	16	20	12	6	M8x1.25
25	135	128	114	44	70	21	14	30	14	16	22	17	6	M10x1.25
32	141	128	114	44	70	27	14	30	14	16	22	17	6	M10x1.25
40	165	152	138	46	92	27	14	32	14	22	24	17	7	M12x1.25
50	174	167	147	52	95	27	20	32	20	22	24	19	8	M14x1.5
63	174	167	147	52	95	27	20	32	20	22	24	19	8	M14x1.5

缸径 Bore	L	M	P	Q	R	R1	S	U	V	W	X	AR	AX	AY
12	M1 6x1.5	14	6	12	14	15	9	19	6	5	M5x0.8	6	25	22
16	M1 6x1.5	14	6	12	14	10	9	23	6	5	M5x0.8	6	25	22
20	M22x1.5	10	8	16	19	12	12	29	8	6	PT1/8	7	33	29
25	M22x1.5	12	8	16	19	14	12	34	10	8	PT1/8	7	33	29
32	M24x2.0	12	10	16	25	14	15	39.5	12	10	PT1/8	8	37	32
40	M30x2.0	12	12	20	25	14	15	49.5	16	14	PT1/4	9	47	41
50	M36x2.0	16	12	20	24	19	16	55.5	16	14	PT1/4	11	53	46
63	M36x2.0	16	12	20	24	19	16	69.5	16	14	PT1/4	11	53	46