

▲ 举例 Typical Example

1) 欲订购缸径为40mm, 行程为100mm, 附磁, 采用TC固定型式标准复动型(拉杆式)气缸, 其正确的订购码代号为: SC-40×100-S-TC。

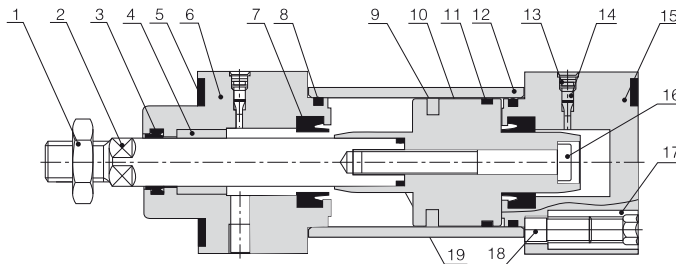
2) 欲订购缸径为63mm, 行程为100mm, 附磁, 采用LB固定型式标准复动型(拉杆式)气缸, 其正确的订购码代号为: SC-63×100-S-LB。

1) Model of Standard double action cylinder: SC-40×100-S-TC Bore: 40mm Stroke: 100mm with magnet Mounting: TC style.

2) Model of Standard double action cylinder: SC-63×100-S-LB Bore: 63mm stroke: 100 with magnet Mounting: LB style.

▲ 内部结构 Internal Structure

不附磁 Without magnet



序号No.	名称 Part name
1	螺母 Nut
2	活塞杆Piston rod
3	前盖密封圈Rod packing
4	含油轴承 Bush
5	防护盖板Protection board
6	前盖 Rod cover
7	缓冲密封圈Cushion packing
8	管壁O形圈Cover gasket
9	活塞双O形圈Piston seal
10	活塞Piston
11	耐磨环 Wear ring
12	缸筒 Cylinder
13	缓冲防O型圈Cushion "O" ring
14	缓冲调整螺钉 Cushion needle
15	后盖Head cover
16	内六角螺栓Bolt
17	拉杆螺帽Tie nut
18	拉杆 Tie rod
19	活塞杆O形圈piston rod "O" ring

缸径(mm)Bore	32	40	50	63	80	100	125	160	200
缸筒 Cylinder tube	铝合金Aluminum alloy							低碳钢Steel	
活塞 Piston	铝合金Aluminum alloy							铸铁Castiron	
活塞杆 Piston rod	中碳钢(镀硬铬研磨处理)Steel(Industrial chrome plated)								
前盖密封圈 Rod packing	NBR								
活塞双O形圈 Piston seal	NBR								
管壁O形圈 Cover gasket	NBR								
活塞杆O形圈 rod "O" ring	NBR								
防漏O形圈 Cushion "O" ring	NBR								
缓冲密封圈 Cushion 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							铸铁Castiron	
后盖Head cover	铝合金Aluminum alloy							铸铁Castiron	
磁铁 magnet	塑胶Plastic magnet								

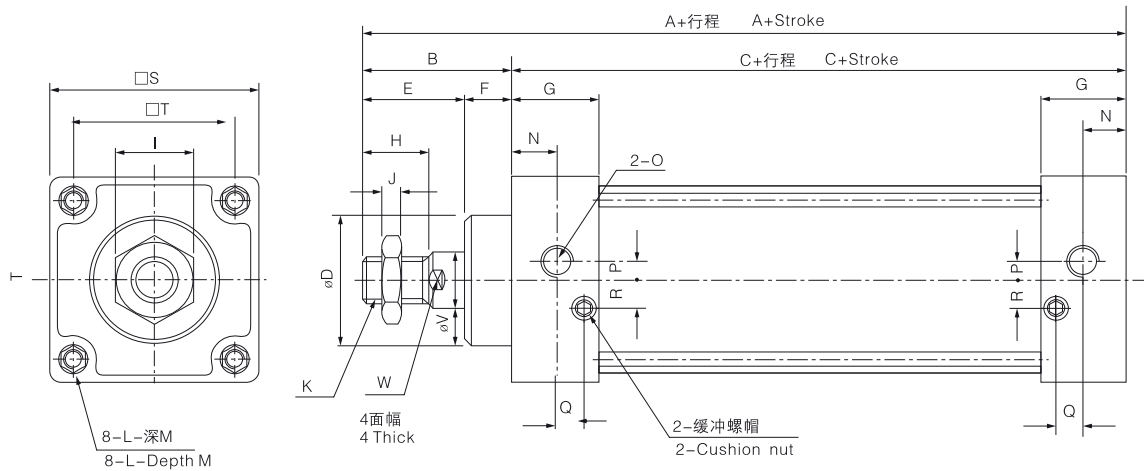
缸径(mm)Bore	32	40	50	63	80	100	125	160	200
LB支架 LB bracket	低碳钢				Steel				
FA支架FA bracket	中碳钢				Steel				
FB支架FB bracket	中碳钢				Steel				
CA支架 CA bracket	铸铁				Cast iron				
CB支架 CB bracket	铸铁				Cast iron				
TC支架 TC bracket	铸铁				Cast iron				
TC脚座 TC bracket	铸铁				Cast iron				
内六角螺栓 Bolt	中碳钢				Steel				
拉杆 Tie rod	低碳钢				Steel				
拉杆螺帽 Tie nut	低碳钢				Steel				
耐磨环 Wear ring	F4cu				Copper				
缓冲螺钉 Cushion needle	铜				Copper				

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)

ø32~ø200



缸径 Bore	A	B	C	D	E	F	G	H	I	J	K	L
32	140	47	93	28	32	15	27.5	22	17	6	M10x1.25	M6x1
40	142	49	93	32	34	15	27.5	24	17	7	M12x1.25	M6x1
50	150	57	93	38	42	15	27.5	32	23	8	M16x1.5	M6x1
63	153	57	96	38	42	15	27.5	32	23	8	M16x1.5	M8x1.25
80	183	75	108	47	54	21	33	40	26	10	M20x1.5	M10x1.5
100	189	75	114	47	54	21	33	40	26	10	M20x1.5	M10x1.5
125	264	119	145	60	87	32	40	54	41	13.5	M27x2	M12x1.75
160	332	152	180	65	104	48	45	72	55	18	M36x2	M16x2
200	347	167	180	75	117	50	50	72	55	18	M36x2	M16x2

缸径 Bore	M	N	O	P	Q	R	S	T	V	W
32	9.5	14	G1/8"	4.5	7	6	45	33	12	10
40	9.5	14	G1/4"	6	7	8.5	50	37	16	14
50	9.5	14	G1/4"	7	7	8.5	62	47	20	17
63	9.5	14	G3/8"	7	7	8.5	75	56	20	17
80	11.5	17	G3/8"	10.5	9	14.5	94	70	25	22
100	11.5	17	G1/2"	10.5	9.5	14.5	112	84	25	22
125	15	20.5	G1/2"	11	11	14.5	140	110	32	27
160	20	25	G3/4"	—	—	—	180	140	40	36
200	20	25	G3/4"	—	—	—	220	175	40	36

※附磁环与不附磁环之尺寸相同。
 ※The with/without magnet dimension is sameness.