

规格 Specifications

缸径	Bore(mm)	125	140	160	200
使用流体	Fluid	洁净空气 Clean Air			
动作形式	Action	双动 Double Acting			
保证耐压力	Proof Pressure (MPa)	1.5			
最高使用压力	Max. Pressure (MPa)	1.0			
环境流体温度	Ambient Temperature	-5~60°C (未冻结 No Freezing)			
活塞速度	Piston Speed	50~500mm/s			
杆端螺纹	Rod End Thread	内螺纹 (标准), 外螺纹 (可选) Female (STD), Male (Option)			
缓冲	Cushion	橡胶缓冲 (标准) Rubber (Standard)			
行程公差	Stroke Tolerance	+1.4 0			
* 润滑	Lubrication	不需要 Non-Lube			
接管口径	Port Size Rc(PT)	3/8"			1/2"

* 若需要润滑请用透平1号油ISOVG32
Use Turbine Oil 1st-grade ISOVG32, if necessary.

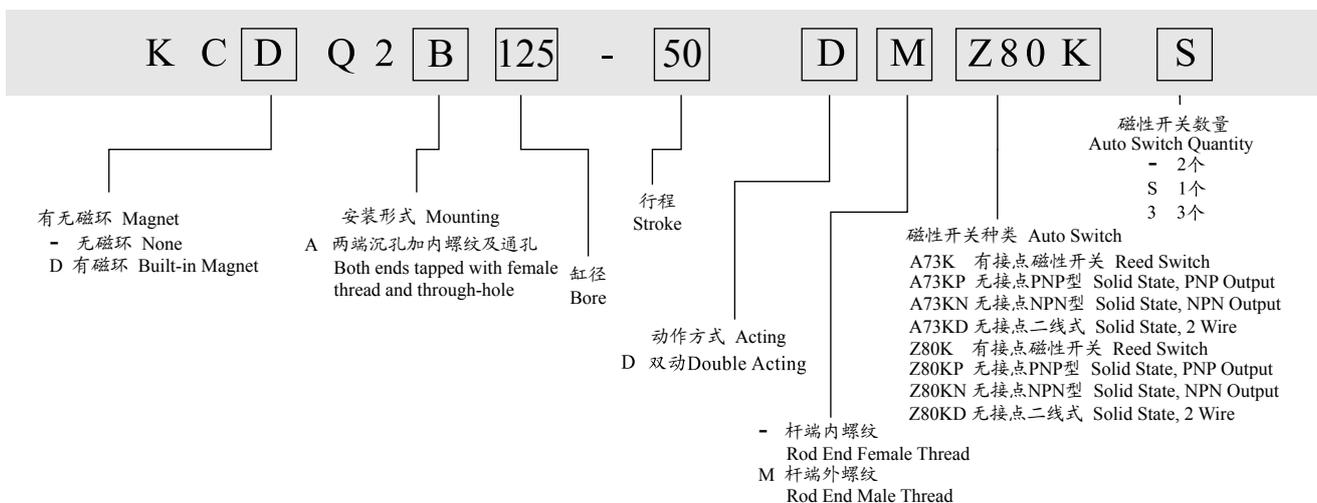
行程/磁性开关选择 Standard Stroke/Auto Switch

缸径 Bore(mm)	标准行程 Standard Stroke	轨道安装型 Rail Mounting
	双动 Double Acting (mm)	磁性开关 Auto Switch
125	10,20,30,40,50,75,100, 125,150,175,200,250,300	D-A73K□
140		D-Z80K□
160		
200		

* 非标准中间行程的制造方式:

非标准中间行程5mm~295mm, 按照5mm行程间隔产生, 通过在比中间行程长的标准行程缸筒上安装隔板的方式来实现。

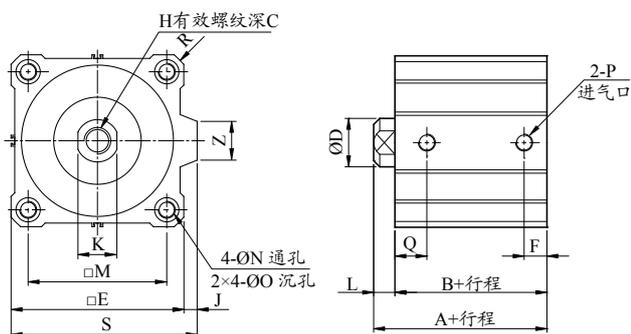
型号表示方法 How To Order



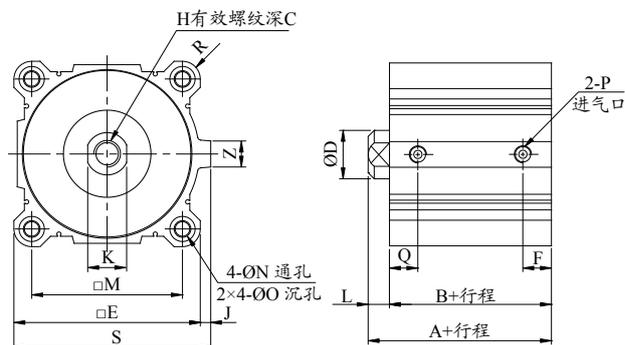
薄薄型气缸 (大缸径) Compact Cylinder/ Large Bore Size Series KCQ2 外形尺寸图 Dimensions (mm)

基本型

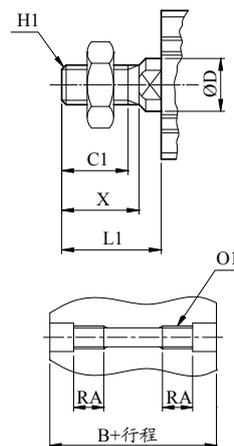
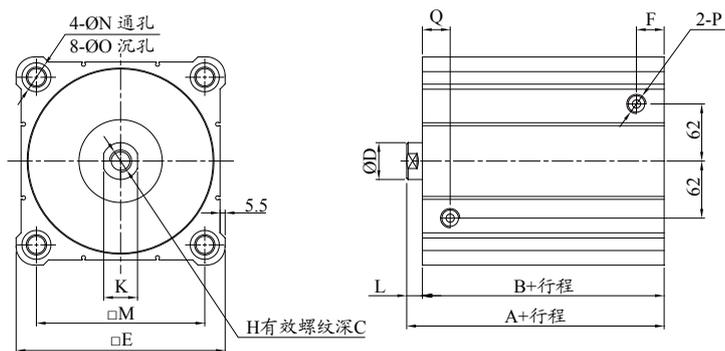
Ø125



Ø140~Ø160



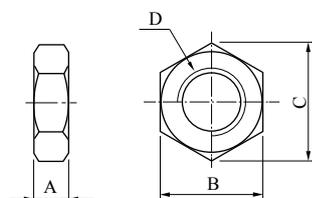
Ø200



缸径 (mm)	A	B	C	D	E	F	H	J	K	L	M	N	I
125	99	83	30	35	142	24.5	M22×2.5	11	32	16	114	12.5	95
140	99	83	30	35	158	24.5	M22×2.5	10	32	16	128	12.5	15
160	108	91	33	40	178	27.5	M24×3	10	36	17	144	14.5	17
200	126	109	33	40	226	30	M24×3	-	36	17	182	19	-

缸径 (mm)	O	P	Q	S	Z	C1	X	H1	L1	O1	RA
125	21.2深18.4	3/8"	24.5	153	32	42	45	M30×1.5	58	M14×2.0	25
140	21.2深18.4	3/8"	24.5	168	32	42	45	M30×1.5	58	M14×2.0	25
160	24.2深21.2	3/8"	27.5	188	32	47	50	M36×1.5	64	M16×2.0	28
200	31.5深26	1/2"	30	-	-	47	50	M36×1.5	64	M22×2.5	38

杆端螺母 (Rod End Nut)



零件号	缸径 (mm)	A	B	C	D
FNT-12	125, 140	18	46	53.1	M30×1.5
FNT-16	160, 200	21	55	63.5	M36×1.5