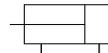


薄型气缸(大缸径) Compact Air Cylinder (Large Bore Size) Series **KCQ2** (Ø125~Ø200)



规格 Specifications

缸径 Bore size (mm)	125	140	160	200
接管口径 Port size Rc(PT)	3/8			1/2
使用流体 Fluid	过滤压缩空气 Filtered compressed air			
动作形式 Action	双动 Double acting			
保证耐压力 Proof pressure (MPa)	1.5			
使用压力范围 Operating pressure range (MPa)	0.05~1.0			
环境及流体温度 Ambient and fluid temperature	-5~60°C (未冻结 No freezing)			
活塞速度 Piston speed	50~500 mm/s			
缓冲 Cushion	橡胶缓冲 Rubber bumper			
行程公差 Stroke tolerance (mm)	+1.4 0			
* 润滑 Lubrication	不需要 Not required			

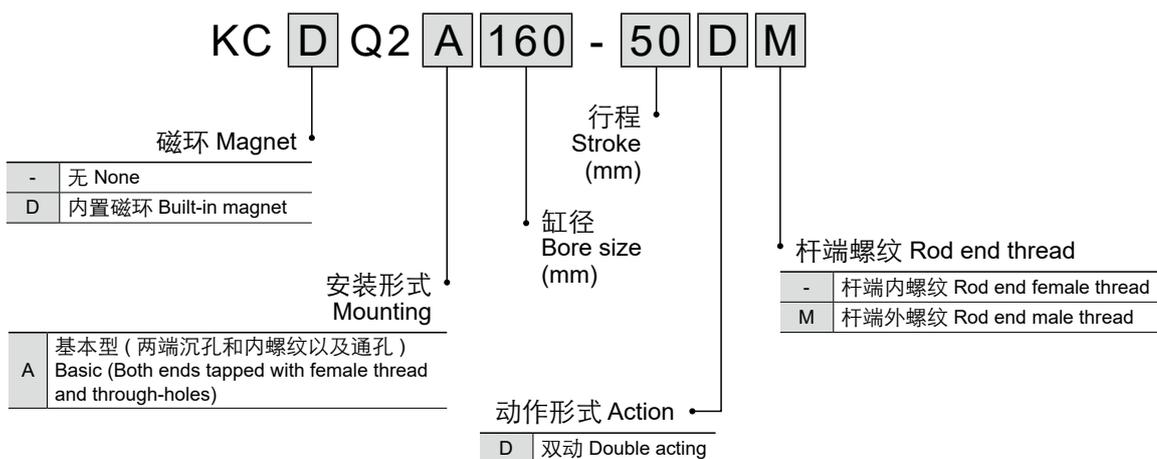
* 如需要润滑请使用透平 1 号油 ISOVG32。Please use Turbine oil 1st Grade ISOVG32 if necessary.

行程 / 磁性开关 Stroke/ Auto switch

缸径 Bore size (mm)	标准行程 Standard stroke (mm)	* 中间行程范围 *Middle stroke range (mm)	磁性开关 / 轨道安装 Auto switch/ Rail mounting
125	10, 20, 30, 40, 50, 75, 100, 125,	5~295	D-A73K
140, 160, 200	150, 175, 200, 250, 300		D-M9BK

* 中间行程的最小间隔为 5mm, 通过在比中间行程长的标准行程缸筒内安装隔板的方式实现。
Middle stroke interval minimum 5 mm is implemented by using spacer in barrel of standard stroke.

型号表示方法 How to Order



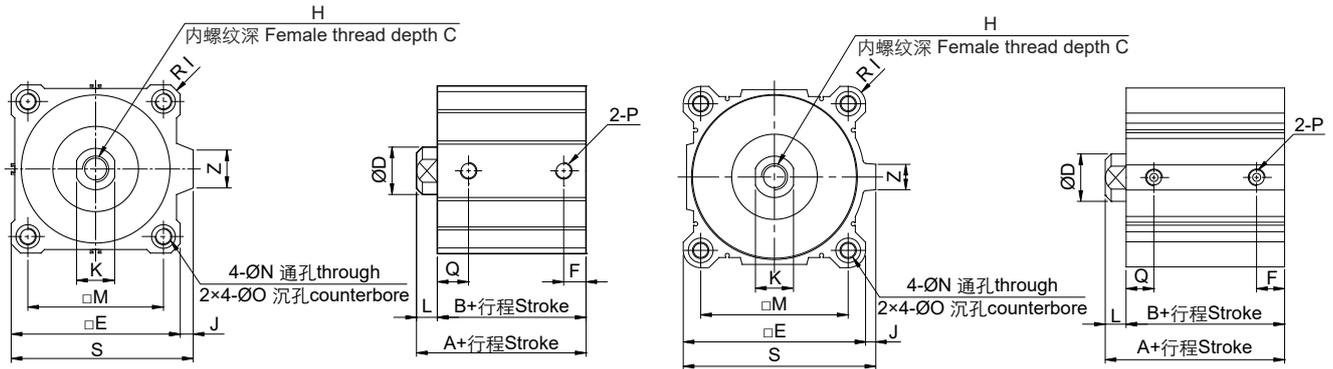
薄型气缸(大缸径) Compact Air Cylinder (Large Bore Size) Series **KCQ2**

外形尺寸图 Dimensions (mm)

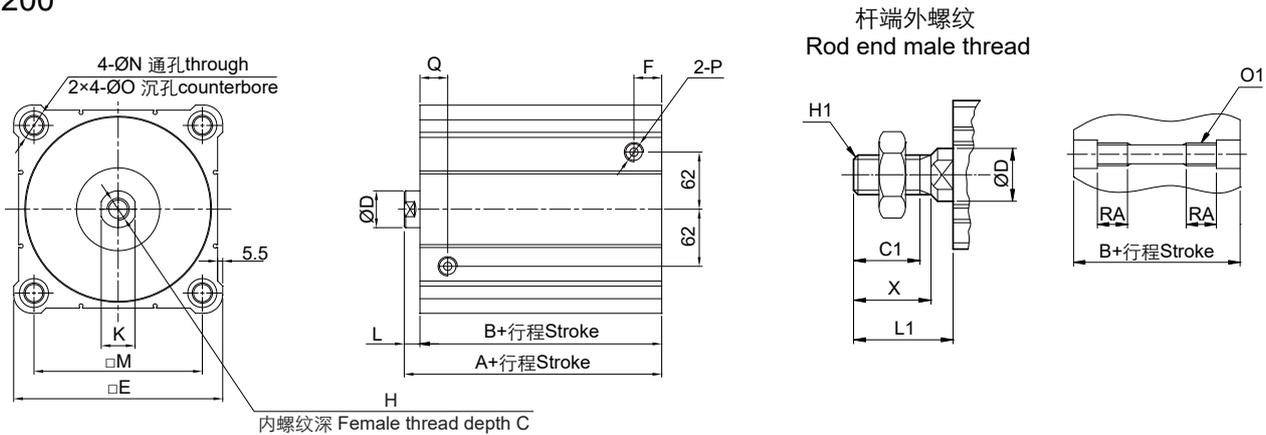
KC(D)Q2A

Ø125

Ø140, Ø160



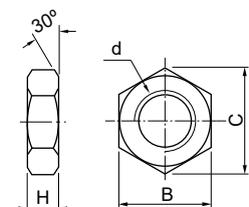
Ø200



3

缸径 Bore size	A	B	C	C1	D	E	F	H	H1	I	J	K	L	L1	M	N	O	O1	OD	P	Q	RA	S	X	Z
125	99	83	30	42	35	142	24.5	M22x2.5	M30x1.5	95	11	32	16	58	114	12.5	21.2	M14x2.0	18.4	3/8	24.5	25	153	45	32
140	99	83	30	42	35	158	24.5	M22x2.5	M30x1.5	15	10	32	16	58	128	12.5	21.2	M14x2.0	18.4	3/8	24.5	25	168	45	32
160	108	91	33	47	40	178	27.5	M24x3	M36x1.5	17	10	36	17	64	144	14.5	24.2	M16x2.0	21.2	3/8	27.5	28	188	50	32
200	126	109	33	47	40	226	30	M24x3	M36x1.5	-	-	36	17	64	182	19	31.5	M22x2.5	26	1/2	30	38	-	50	-

杆端螺母 Rod end nut



零件号 Part No.	缸径 Bore size	B	C	d	H
FNT-12	125, 140	46	53.1	M30x1.5	18
FNT-16	160, 200	55	63.5	M36x1.5	21