

ARK

角度开闭气爪 Angular Style Air Gripper Series **KMHC2 (Ø10~Ø25)**

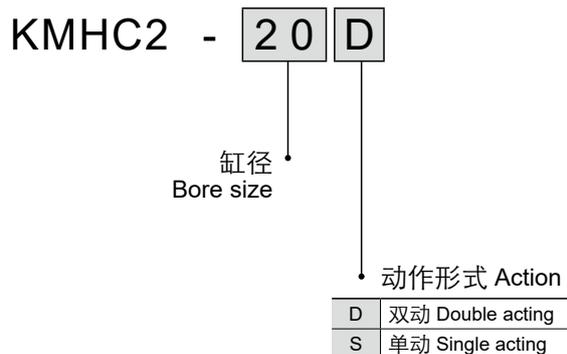


规格 Specifications

缸径 Bore size (mm)		10	16	20	25
接管口径 Port size Rc(PT)		M3x0.5	M5x0.8		
使用流体 Fluid		过滤压缩空气 Filtered compressed air			
动作形式 Action		双动, 单动 Double acting, single acting			
使用压力范围 Operating pressure range	双动 Double acting	0.1~0.6 MPa			
	单动 Single acting	0.25~0.6 MPa			
环境及流体温度 Ambient and fluid temperature		-5~60°C (未冻结 No freezing)			
开闭角度 Opening/ closing angle		-10° ~30°			
有效夹持力矩 Effective gripping moment (N·m) (0.5 MPa)	双动 Double acting	0.10	0.39	0.70	1.36
	单动 Single acting	0.07	0.31	0.54	1.08
重复精度 Repeatability (mm)		±0.01			
最高动作频率 Max. opening frequency		180 c.p.m			
* 润滑 Lubrication		不需要 Not required			
磁性开关 / 开关固定码 Auto switch/ Switch clamp		D-M9BK/ PS			

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

型号表示方法 How to Order



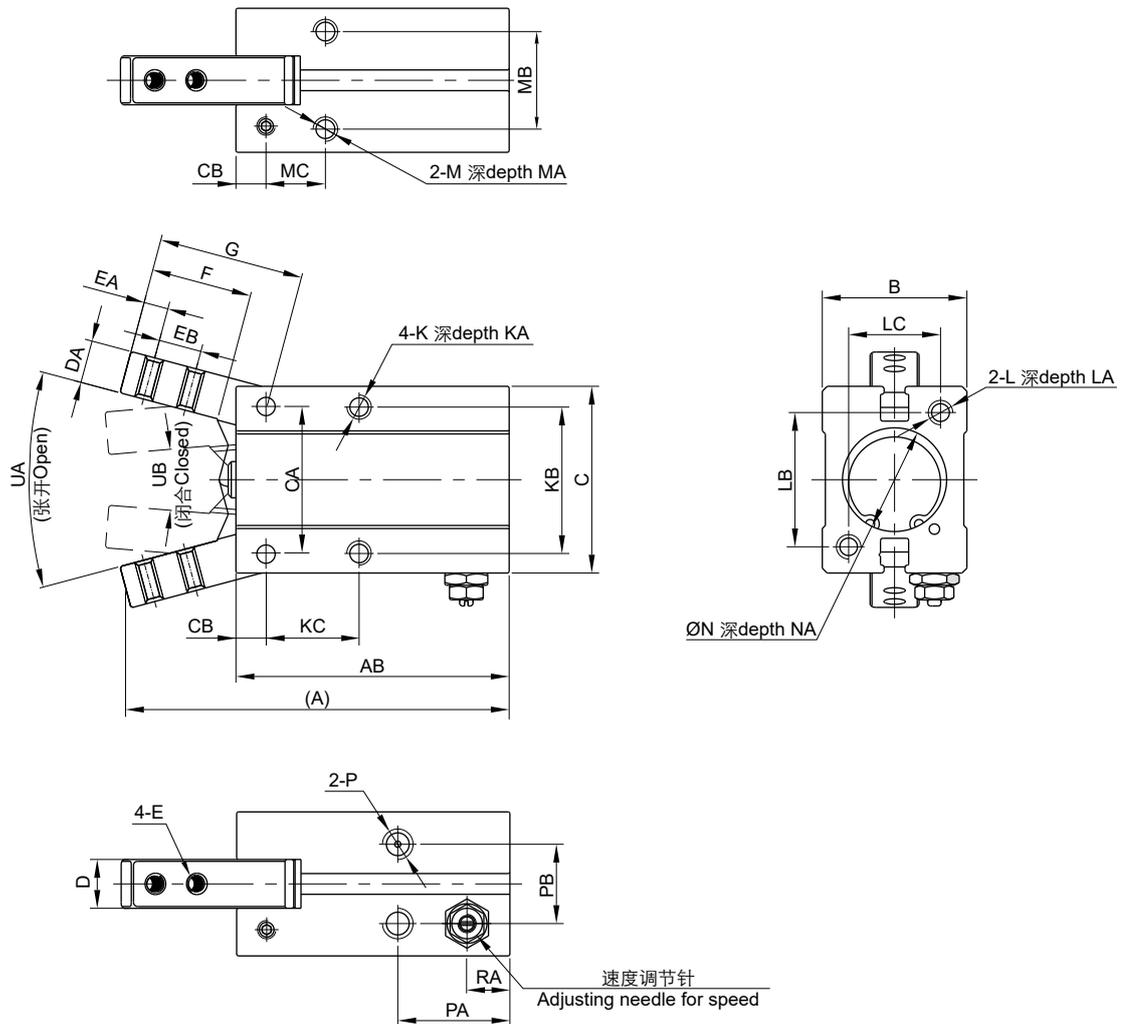
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角度开闭气爪

Angular Style Air Gripper

Series **KMHC2**

外形尺寸图 Dimensions (mm)



缸径 Bore size	A	AB	B	C	CA	CB	D	DA	E	EA	EB	F	G	K	KA	KB	KC	L	LA	LB	LC	M
10	52.4	38.6	16.4	23	10	2.8	6.4	4	M2.5x0.45	3	5.7	12	17.2	M3x0.5	5	16	12.8	M3x0.5	6	18	12	M3x0.5
16	62.5	44.6	23.6	30.6	16	3.9	8	7	M3x0.5	4	7	16	22.6	M4x0.7	8	24	16.2	M4x0.7	8	22	15	M4x0.7
20	78.7	55.2	27.6	42	20	4.5	10	8	M4x0.7	5.2	9	20	28	M5x0.8	10	30	21.7	M5x0.8	10	32	18	M5x0.8
25	92	60.4	33.6	52	25	4.6	12	10	M5x0.8	8	12	27	37.5	M6x1.0	12	36	25.8	M6x1.0	12	40	22	M6x1.0

缸径 Bore size	MA	MB	MC	N	NA	P	PA	PB	RA	UA	UB
10	6	11.4	8.8	11 ^{+0.043} ₀	1.5	M3x0.5	18.8	10.4	7.2	30°	10°
16	6.5	16	10.7	17 ^{+0.043} ₀	1.5	M5x0.8	18.3	13	7	30°	10°
20	8	18.6	15.7	21 ^{+0.052} ₀	1.5	M5x0.8	22.2	15	7.5	30°	10°
25	10	22	19.3	26 ^{+0.052} ₀	1.5	M5x0.8	23.5	20	7.7	30°	10°