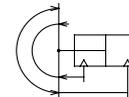


# ARK

## 180°角度开闭气爪 180° Angular Style Air Gripper Series **KMHY2** (Ø10~Ø25)



### 规格 Specifications

缸径 Bore size (mm)	10	16	20	25
接管口径 Port size Rc(PT)	M5x0.8			
使用流体 Fluid	过滤压缩空气 Filtered compressed air			
动作形式 Action	双动 Double acting			
使用压力范围 Operating pressure range (MPa)	0.1~0.6			
环境及流体温度 Ambient and fluid temperature	-5~60°C (未冻结 No freezing)			
有效夹持力 Effective gripping force (0.5 MPa) (N·m)	0.16	0.54	1.10	2.28
开闭角度 (两边) Opening/ closing angle (both sides)	张开 Opening	180°		
	闭合 Closing	-3°		
重复精度 Repeatability	±0.2 mm			
最高动作频率 Max. opening frequency	60 c.p.m			
* 润滑 Lubrication	不需要 Not required			
磁性开关 Auto switch	D-M9BK			

\* 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

KMHY2 - 16 D 2

缸径  
Bore size

动作形式 Action

D 双动 Double acting

手指选型  
Finger option

-	标准螺纹安装 Standard tapped mounting
2	开闭方向通孔 Through-holes in opening/ closing direction

3

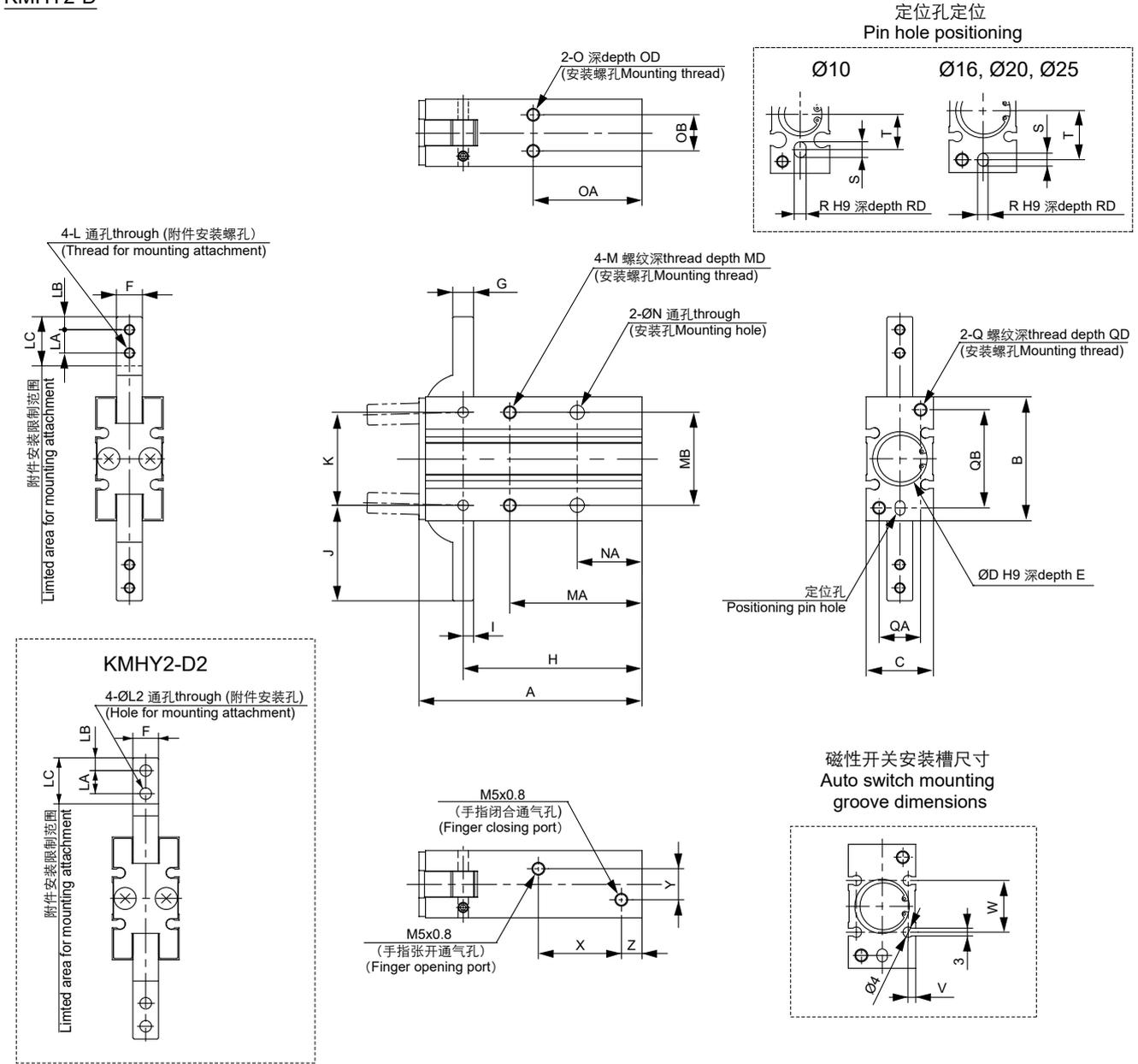
# 180°角度开闭气爪

## 180° Angular Style Air Gripper

### Series **KMHY2**

#### 外形尺寸图 Dimensions (mm)

#### KMHY2-D



缸径 Bore size	A	B	C	D	E	F	G	H	I	J	K	L	L2	LA	LB	LC	M	MA	MB	MD	N	NA	O	OA	OB	OD
10	58	30	15	11 <sup>+0.043</sup> <sub>0</sub>	1.5	6 <sup>-0.005</sup> <sub>-0.025</sub>	4	47.5	2	23.5	22	M3x0.5	3.4	6	3	12	M3x0.5	35	24	6	3.4	18	M3x0.5	30	9	4
16	69	38	20	17 <sup>+0.043</sup> <sub>0</sub>	1.5	8 <sup>-0.005</sup> <sub>-0.025</sub>	5	55.5	2.5	28.5	28	M3x0.5	3.4	7	4	14	M4x0.7	41	30	8	4.5	20	M4x0.7	33	12	5
20	86	48	26	21 <sup>+0.052</sup> <sub>0</sub>	1.5	10 <sup>-0.005</sup> <sub>-0.025</sub>	8	69	4	37	36	M4x0.7	4.5	9	5	18	M5x0.8	50	36	10	5.5	25	M5x0.8	42	14	8
25	107	58	30	26 <sup>+0.052</sup> <sub>0</sub>	1.5	12 <sup>-0.005</sup> <sub>-0.025</sub>	10	86	5	45	45	M5x0.8	5.5	12	6	22.5	M6x1.0	60	42	12	6.6	30	M6x1.0	50	16	10
缸径 Bore size	Q	QA	QB	QD	R	RD	S	T	V	W	X	Y	Z													
10	M3x0.5	9	24	6	3 <sup>+0.025</sup> <sub>0</sub>	3	4	9	2	13	23	3	7													
16	M4x0.7	12	30	8	3 <sup>+0.025</sup> <sub>0</sub>	3	4	15	2.5	18	25	8	7													
20	M5x0.8	16	38	10	4 <sup>+0.030</sup> <sub>0</sub>	4	5	19	3	20	32	12	8													
25	M6x1.0	18	46	12	4 <sup>+0.030</sup> <sub>0</sub>	4	5	23	3	24	42	14	8													