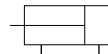


双缸气缸

Dual Rod Air Cylinder

Series TN (Ø10~Ø32)



规格 Specifications

缸径 Bore size (mm)	10	16	20	25	32
接管口径 Port size	M5x0.8				Rc(PT)1/8
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)	0.1~1.0				
环境及流体温度 Ambient and fluid temperature	-5~60℃ (未冻结 No freezing)				
活塞速度 Piston speed	30~500 mm/s				
缓冲 Cushion	橡胶缓冲 Rubber bumper				
调整行程 Adjustable stroke (mm)	-10~0				
行程公差 Stroke tolerance (mm)	+1.0 0				
活塞杆不回转精度 Rod non-rotating accuracy	± 0.4°	± 0.3°			
* 润滑 Lubrication	不需要 Not required				

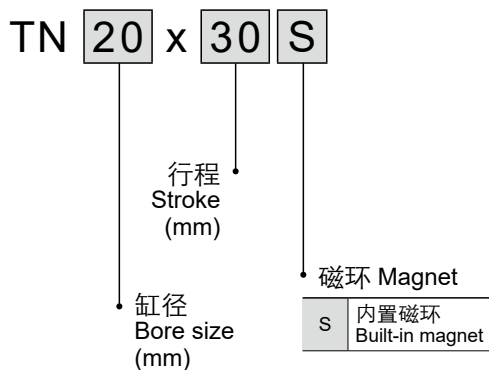
* 如需要润滑请使用透平 1 号油 ISOVG32。Please use Turbine oil 1st Grade ISOVG32 if necessary.

行程 / 磁性开关 Stroke/ Auto switch

缸径 Bore size (mm)	标准行程 Standard stroke (mm)	磁性开关 / 轨道安装 Auto switch/ Rail mounting
10	10, 20, 30, 40, 50, 60, 70, 80, 90, 100	KT-11R
16, 20, 25, 32	10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 125, 150, 175, 200	

* 100mm 行程范围内的中间行程最小间隔为 1mm, 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。
In case stroke <100 mm, middle stroke with minimum interval 1 mm is implemented by using spacer in barrel of standard stroke.

型号表示方法 How to Order



双缸气缸
Dual Rod Air Cylinder
Series TN

外形尺寸图 Dimensions (mm)

Ø10

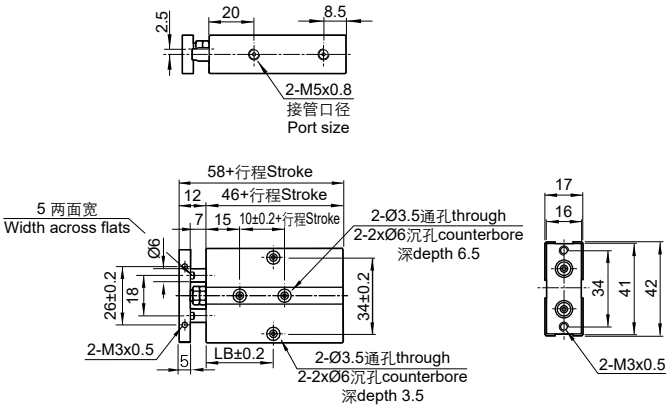


Table with 2 rows and 11 columns. Row 1: 行程 stroke, 缸径 Bore size. Row 2: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100. Row 3: 10, 30, 30, 35, 40, 45, 50, 55, 60, 65, 70.

Ø16~Ø25

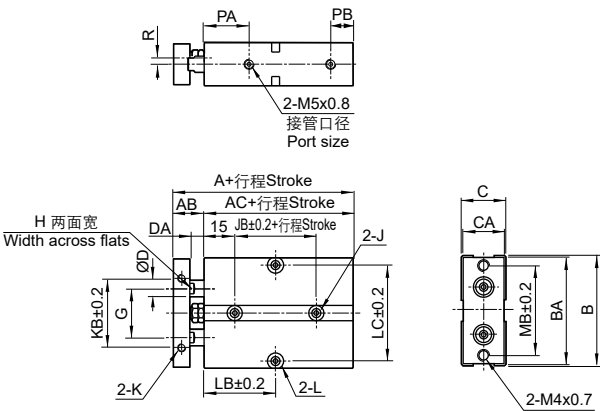


Table with 2 rows and 16 columns. Row 1: 行程 stroke, 缸径 Bore size. Row 2: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 125, 150, 175, 200. Row 3: 16, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 87.5, 100, 112.5, 125. Row 4: 20, 35, 35, 40, 45, 50, 55, 60, 65, 70, 75, 87.5, 100, 112.5, 125. Row 5: 25, 40, 40, 45, 50, 55, 60, 65, 70, 75, 80, 92.5, 105, 117.5, 130.

Table with 2 rows and 2 columns. Row 1: 缸径 Bore size, L. Row 2: 16, Ø4.5 通孔 through, 2xØ8 沉孔 counterbore 深 depth 4.5. Row 3: 20, Ø4.5 通孔 through, 2xØ8 沉孔 counterbore 深 depth 4.5. Row 4: 25, Ø4.5 通孔 through, 2xØ8 沉孔 counterbore 深 depth 4.5.

Table with 20 columns: 缸径 Bore size, A, AB, AC, B, BA, C, CA, D, DA, G, H, J, JB, K, KB, MB, PA, PB, R. Rows for bore sizes 16, 20, and 25.

Ø32

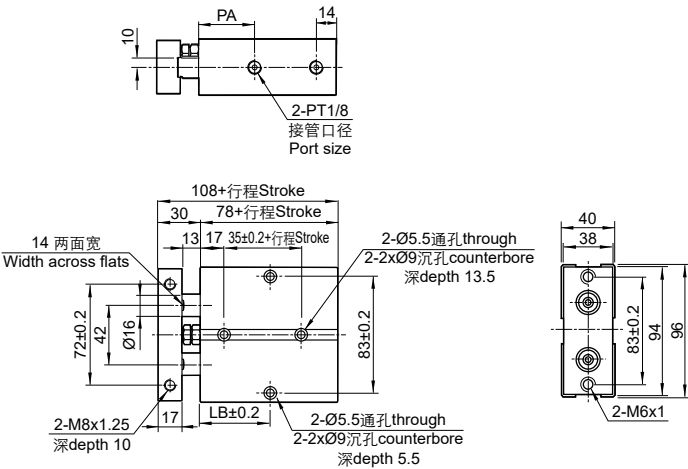


Table with 2 rows and 16 columns. Row 1: 行程 stroke, 缸径 Bore size. Row 2: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 125, 150, 175, 200. Row 3: 32, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 102.5, 115, 127.5, 140.

Table with 2 rows and 3 columns. Row 1: 行程 stroke, 缸径 Bore size. Row 2: 10, 20~200. Row 3: 32, 35, 40.