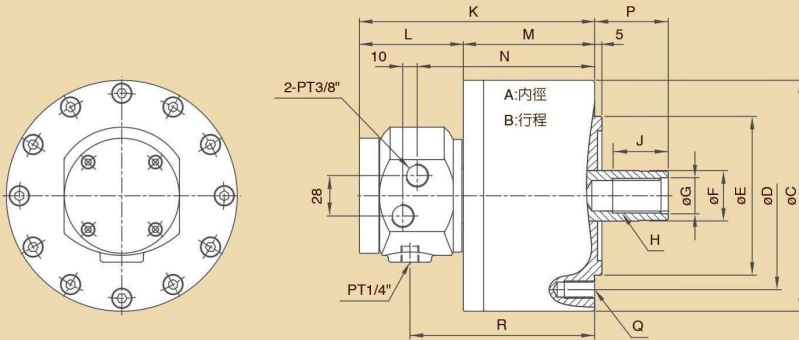


SOLID ROTARY HYDRAULIC CYLINDERS

中實油壓迴轉缸



尺寸圖 > Dimensions



規格表 > Specifications

單位/UNIT:mm

| 型式/規格 MODEL /SPEC. | A | B | C | D | E (h7) | F | G (H8) | H | J | K | L |
|--------------------------|-----|----|-----|-----|-----------|----|-----------|----------|----|-------|----|
| L0815 | 75 | 15 | 115 | 90 | 65 | 30 | 21 | M20x2.5P | 35 | 137 | 72 |
| L1020 | 105 | 20 | 135 | 100 | 80 | 30 | 21 | M20x2.5P | 35 | 155 | 72 |
| L1225 | 125 | 25 | 160 | 130 | 110 | 35 | 25 | M24x3P | 45 | 163 | 72 |
| L1530 | 150 | 30 | 190 | 130 | 110 | 45 | 31 | M30x3.5P | 45 | 173 | 72 |
| L2035 | 200 | 35 | 245 | 145 | 120 | 55 | 37 | M36x4P | 60 | 191.5 | 72 |

| 型式/規格 MODEL /SPEC. | M | N | P max. | P min. | Q | R | 活塞行程 Piston Stroke (mm) | 最高迴轉速 Max. Speed r.p.m (min ⁻¹) | 慣性矩I Moment of Inertia (kg·m ²) |
|--------------------------|-------|-------|-----------|-----------|--------------|-------|-------------------------------|---|--|
| L0815 | 65 | 97 | 46 | 31 | 6-M8x1.25P | 102 | 15 | 6000 | 0.006 |
| L1020 | 83 | 115 | 45 | 25 | 6-M10x1.5P | 120 | 20 | 5500 | 0.013 |
| L1225 | 91 | 123 | 51 | 26 | 6-M12x1.75P | 128 | 25 | 5500 | 0.023 |
| L1530 | 101 | 133 | 56 | 26 | 12-M12x1.75P | 138 | 30 | 4000 | 0.048 |
| L2035 | 119.5 | 151.5 | 69 | 34 | 12-M16x2P | 156.5 | 35 | 4000 | 0.098 |

| 型式/規格 MODEL /SPEC. | 流量 Oil Leakage Rate (l/min) | 最高使用壓力 Max. Pressure kgf/cm ² (Mpa) | | 活塞面積 Piston Area (cm ²) | | 最大推(拉)力 Max. Operating Force | | 淨重 Weight (kg) |
|--------------------------|-----------------------------------|--|-----------------|--|-----------------|---------------------------------|---------------|----------------------|
| | | 推側 Push Side | 拉側 Pull Side | 推側 Push Side | 拉側 Pull Side | kgf (KN) | kgf (KN) | |
| L0815 | 0.8 | 40 | (3.9) | 44 | 37 | 1600 (15.7) | 1400 (13.7) | 4.2 |
| L1020 | 0.8 | 40 | (3.9) | 86 | 79 | 3100 (30.4) | 2900 (28.4) | 5.9 |
| L1225 | 0.8 | 40 | (3.9) | 122 | 113 | 4500 (44.1) | 4100 (40.2) | 8.1 |
| L1530 | 0.8 | 40 | (3.9) | 176 | 160 | 6300 (61.8) | 6000 (58.8) | 11.9 |
| L2035 | 0.8 | 40 | (3.9) | 314 | 290 | 11300 (110.8) | 10400 (102.0) | 21.4 |

★流量測試標準-壓力:30kgf/cm²(2.94Mpa) 油溫:50°C ★Test standard of oil leakage: Pressure-30 kgf/cm²(2.94Mpa), Oil temperature-50°C