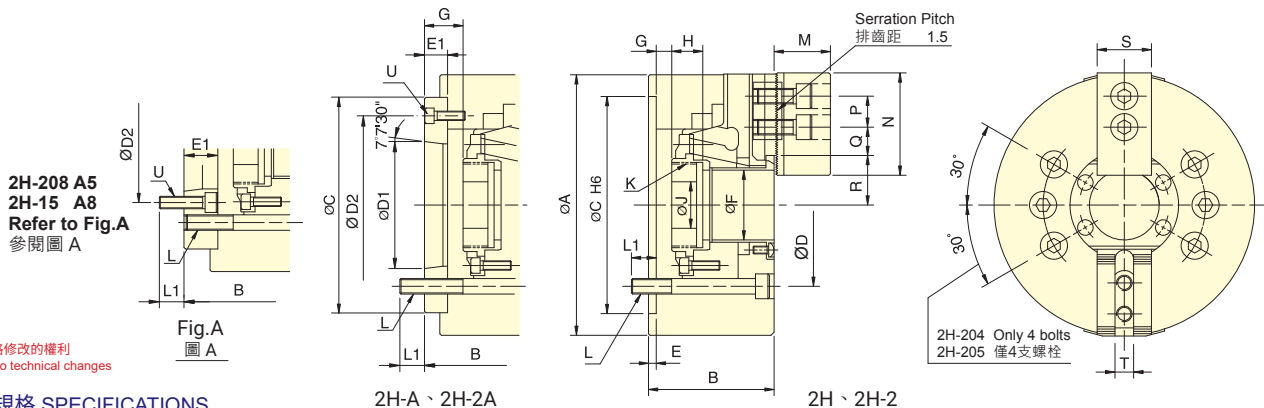




- 楔形二爪大貫通孔徑，特別適合異形物的夾持。
  - 摺動面均經硬化及精密研磨，並直接潤滑。
  - 高剛性結構及高夾持精度。
  - WEDGE-HOOK type 2-jaw with the large through-hole.
  - Matching surfaces of all parts hardened, ground and lubricated directly.
  - High rigidity and high clamping accuracy.
- J 值為連結螺帽未車製螺牙時之孔徑。  
K Default 值為未指定規格之出廠值。  
K max 值為連結螺帽可車製螺牙之最大規格，可依實際需求訂製。
- J is the hole diameter of blank draw nut.  
If not notified, AUTOGRIP will adopt the K Default as K value.  
K is the maximum thread specification and it could be customize.



保留規格修改的權利  
Subject to technical changes

### 技術規格 SPECIFICATIONS

| 型號     |     | 楔心行程              | 爪行程<br>(直徑)          | 夾持直徑<br>Chuckng Dia. |            | 容許最大入力         | 最大夾持力                  | 最高迴轉數                      | I                    | 重量     |      | 適用迴轉缸         | 最大使用壓力                     |
|--------|-----|-------------------|----------------------|----------------------|------------|----------------|------------------------|----------------------------|----------------------|--------|------|---------------|----------------------------|
| Model  |     | Plunger<br>stroke | Jaw stroke<br>(Dia.) | 最大<br>Max.           | 最小<br>Min. | Max. D.B. pull | Max.<br>Clamping force | Max. speed                 | Moment of<br>inertia | Weight |      | Matching cyl. | Max. pressure              |
|        |     | mm                | mm                   | mm                   | mm         | kN (kgf)       | kN (kgf)               | min <sup>-1</sup> (r.p.m.) | kg · m <sup>2</sup>  | kg     |      |               | MPa (kgf/cm <sup>2</sup> ) |
| 2H-204 | A4  | 13                | 5.5                  | 113                  | 7          | 9.2(940)       | 19.4(1980)             | 8000                       | 0.012                | 4.2    | 4.8  | TK-A528       | 1.3(13)                    |
| 2H-205 | A4  | 13                | 5.5                  | 138                  | 10         | 11.4(1167)     | 32(3260)               | 7000                       | 0.02                 | 6.8    | 7.6  | TK-A533       | 1.6(16)                    |
| 2H-206 | A5  | 14                | 6                    | 170                  | 13         | 15.5(1580)     | 44.4(4530)             | 6000                       | 0.06                 | 13.1   | 14.9 | TK-A646       | 1.6(16)                    |
| 2H-208 | A5  | 18                | 7.6                  | 210                  | 17         | 23.1(2360)     | 57.3(5840)             | 5000                       | 0.17                 | 21.3   | 24.2 | TK-A853       | 1.8(18)                    |
| 2H-208 | A6  | 18                | 7.6                  | 210                  | 17         | 23.1(2360)     | 57.3(5840)             | 5000                       | 0.17                 | 21.3   | 22.4 | TK-A853       | 1.8(18)                    |
| 2H-210 | A8  | 21                | 8.9                  | 260                  | 37         | 32.9(3355)     | 101.9(10385)           | 4500                       | 0.31                 | 33.5   | 36.2 | TK-A1075      | 2.2(22)                    |
| 2H-12  | A8  | 25                | 10.6                 | 304                  | 34         | 36.7(3740)     | 95.8(9780)             | 3300                       | 0.70                 | 59.7   | 62.7 | TK-A1291      | 1.7(17)                    |
| 2H-15  | A8  | 25                | 10.6                 | 381                  | 50         | 46.9(4790)     | 119.6(12200)           | 2500                       | 2.42                 | 115    | 129  | TK-A1512      | 1.5(15)                    |
| 2H-15  | A11 | 25                | 10.6                 | 381                  | 50         | 46.9(4790)     | 119.6(12200)           | 2500                       | 2.34                 | 115    | 122  | TK-A1512      | 1.5(15)                    |

### 外型尺寸 DIMENSIONS

| Model  |     | A   | B   |     | C   | D     | D1     | D2    | E | E1 | F   | G max. |      | G min. |      | H    | J  |
|--------|-----|-----|-----|-----|-----|-------|--------|-------|---|----|-----|--------|------|--------|------|------|----|
| 2H-204 | A4  | 113 | 59  | 83  | 85  | 70.6  | 63.51  | 82.6  | 4 | 28 | 32  | 3.5    | 31.5 | -9.5   | 18.5 | 17.5 | 12 |
| 2H-205 | A4  | 138 | 60  | 71  | 110 | 82.6  | 63.51  | 96    | 4 | 15 | 39  | 1      | 16   | -12    | 3    | 20   | 12 |
| 2H-206 | A5  | 170 | 81  | 91  | 140 | 104.8 | 82.56  | 116   | 5 | 15 | 53  | 13     | 28   | -1     | 14   | 17.5 | 20 |
| 2H-208 | A5  | 210 | 91  | 109 | 170 | 133.4 | 82.56  | 104.8 | 5 | 23 | 66  | 16.5   | 39.5 | -1.5   | 21.5 | 20   | 30 |
| 2H-208 | A6  | 210 | 91  | 103 | 170 | 133.4 | 106.38 | 150   | 5 | 17 | 66  | 16.5   | 33.5 | -1.5   | 15.5 | 20   | 30 |
| 2H-210 | A8  | 260 | 102 | 115 | 220 | 171.4 | 139.72 | 190   | 5 | 18 | 86  | 10.5   | 28.5 | -10.5  | 7.5  | 25   | 45 |
| 2H-12  | A8  | 304 | 110 | 122 | 220 | 171.4 | 139.72 | 190   | 6 | 18 | 91  | 10     | 28   | -15    | 3    | 28   | 50 |
| 2H-15  | A8  | 381 | 133 | 160 | 300 | 235   | 139.72 | 171.4 | 6 | 33 | 120 | 11     | 44   | -14    | 19   | 39   | 60 |
| 2H-15  | A11 | 381 | 133 | 149 | 300 | 235   | 196.87 | 260   | 6 | 22 | 120 | 11     | 33   | -14    | 8    | 39   | 60 |

| Model  |     | K max.  |        | K Default |        | L     |  | L1   |      | M  | N   | P  | Q max. | Q min. | R max. | R min. | S  | T          | U     |
|--------|-----|---------|--------|-----------|--------|-------|--|------|------|----|-----|----|--------|--------|--------|--------|----|------------|-------|
| 2H-204 | A4  | M38x1.5 |        | M32x1.5   |        | 4~M10 |  | 16   | 15   | 24 | 52  | 14 | 12.75  | 6.75   | 25     | 22.25  | 23 | 10         | 3~M10 |
| 2H-205 | A4  | M45x1.5 |        | M40x1.5   |        | 4~M10 |  | 14.5 | 14.5 | 31 | 62  | 14 | 20.25  | 6.75   | 29.5   | 26.75  | 25 | 10         | 3~M6  |
| 2H-206 | A5  | M60x2   |        | M55x2     |        | 6~M10 |  | 16   | 16   | 37 | 73  | 20 | 22.75  | 9.25   | 36     | 33     | 31 | 12         | 3~M6  |
| 2H-208 | A5  | M75x2   |        | M60x2     |        | 6~M12 |  | 17   | 18   | 38 | 95  | 25 | 23.7   | 10.2   | 45.7   | 41.9   | 35 | 14         | 6~M10 |
| 2H-208 | A6  | M75x2   |        | M60x2     |        | 6~M12 |  | 17   | 15   | 38 | 95  | 25 | 23.7   | 10.2   | 45.7   | 41.9   | 35 | 14         | 3~M6  |
| 2H-210 | A8  | M95x2   |        | M85x2     |        | 6~M16 |  | 20   | 22   | 43 | 110 | 30 | 32.2   | 12.7   | 56.5   | 52.05  | 40 | 16         | 3~M8  |
| 2H-12  | A8  | M100x2  |        | M100x2    |        | 6~M16 |  | 23   | 25   | 51 | 130 | 30 | 44.75  | 14.75  | 61.3   | 56     | 50 | 21         | 3~M8  |
| 2H-15  | A8  | M130x2  | M115x2 | M130x2    | M100x2 | 6~M20 |  | 30   | 24   | 63 | 165 | 43 | 49.75  | 19.75  | 77.5   | 72.2   | 62 | 25.5 or 22 | 6~M16 |
| 2H-15  | A11 | M130x2  |        | M130x2    |        | 6~M20 |  | 30   | 28   | 63 | 165 | 43 | 49.75  | 19.75  | 77.5   | 72.2   | 62 | 25.5 or 22 | 3~M10 |

紅色數據為 2H-A、2H-2A 型之寸法 (The dimensions and the specifications of 2H-A、2H-2A type are in red data.)