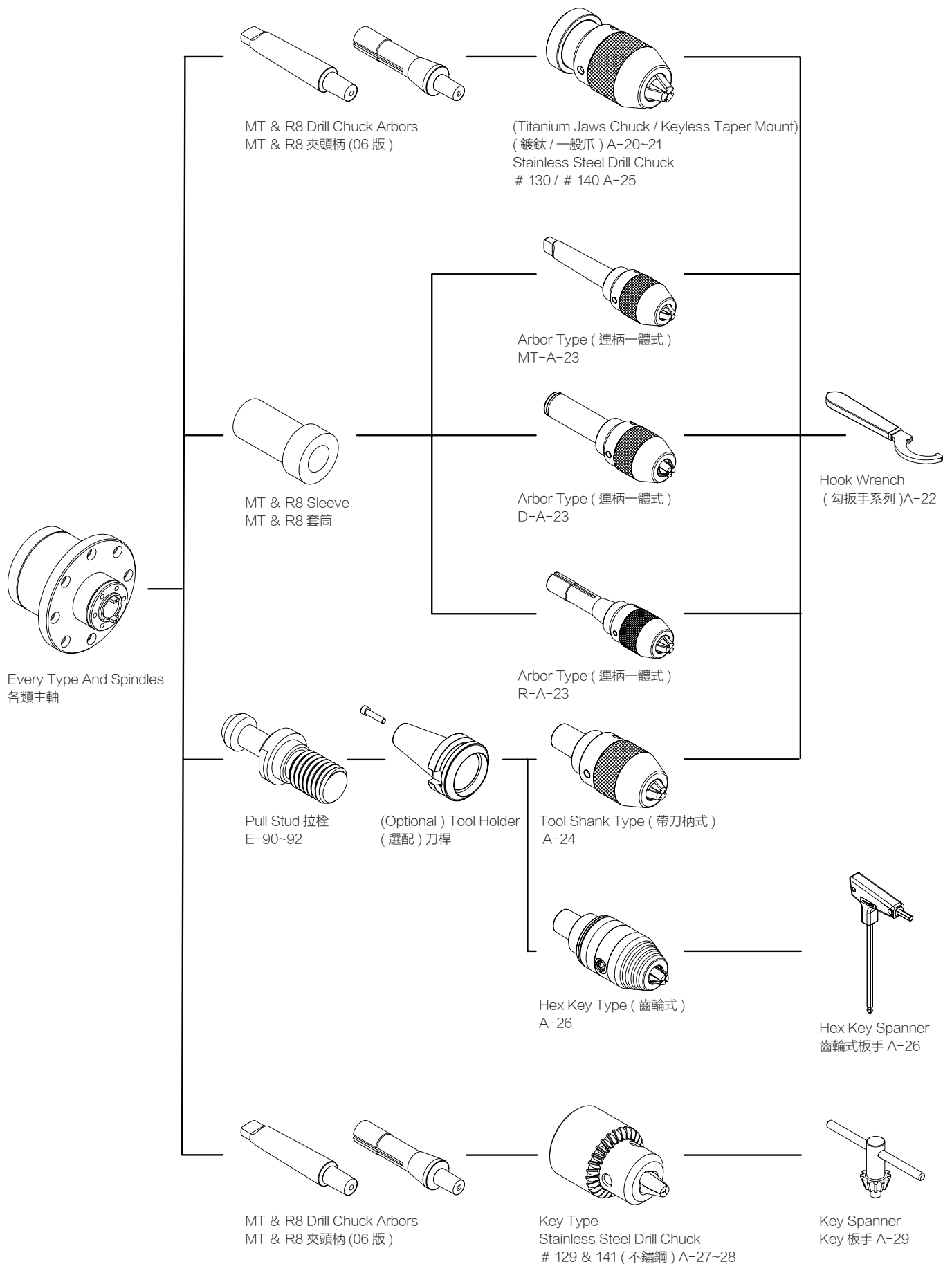


# Chuck System

夾頭系列

A

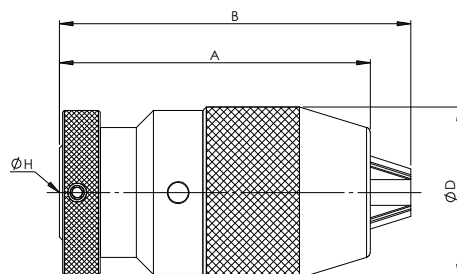




## Titanium Jaws Chuck 鈦極系列

Keyless Taper Mount (錐孔) / Special heavy duty model 特重型系列 #122

- Extremely high accuracy and precision design, suitable for CNC machines and machine Center. All parts are ground, heat treated, surface treated and under specific QC condition.
- The clamping three jaws adopt high tech Titanium.
- The benefit of adopting Titanium is to increase the intensity and wear-resistance.
- 十分高精密之設計，適用於 CNC 及綜合切削機。
- 所有構成部份皆經過電鍍及表面熱處理且在嚴格品質管制控制之下。
- 夾爪採用高科技的鈦合金鍍膜，可使夾爪更耐磨耐用及確保精度。



S Type

Special Heavy duty model #122



| Code No.<br>型號 | Description<br>品名 | Size 尺寸 | Capacity 夾持範圍 |             | ØH   | Length 長度 (mm) |     | Outer Dia 外徑 (mm) | Weight 重量 (g) |
|----------------|-------------------|---------|---------------|-------------|------|----------------|-----|-------------------|---------------|
|                |                   |         | mm 公制         | inch 英制     |      | A              | B   |                   |               |
| BA12206201101A |                   | 6S      | 0.3-6.5       | 1/64-1/4    | JT1  | 62             | 68  | 33                | 300           |
| BA12206201103A |                   | 6S      | 0.3-6.5       | 1/64-1/4    | B10  | 62             | 68  | 33                | 300           |
| BA12208201101A |                   | 8S      | 0.3-8         | 1/64-5/16   | JT1  | 70             | 77  | 38                | 425           |
| BA12208201102A |                   | 8S      | 0.3-8         | 1/64-5/16   | JT2S | 70             | 77  | 38                | 425           |
| BA12208201103A |                   | 8S      | 0.3-8         | 1/64-5/16   | B10  | 70             | 77  | 38                | 425           |
| BA12208201104A |                   | 8S      | 0.3-8         | 1/64-5/16   | B12  | 70             | 77  | 38                | 425           |
| BA12210201102A |                   | 10S     | 0.3-10        | 1/64-3/8    | JT2S | 80             | 91  | 43                | 625           |
| BA12210201103A |                   | 10S     | 0.3-10        | 1/64-3/8    | JT33 | 80             | 91  | 43                | 625           |
| BA12210201104A |                   | 10S     | 0.3-10        | 1/64-3/8    | B10  | 80             | 91  | 43                | 625           |
| BA12210201105A |                   | 10S     | 0.3-10        | 1/64-3/8    | B12  | 80             | 91  | 43                | 625           |
| BA12210201101A |                   | 10S     | 0.3-10        | 1/64-3/8    | JT2  | 80             | 91  | 43                | 625           |
| BA12210201106A |                   | 10S     | 0.3-10        | 1/64-3/8    | B16  | 80             | 91  | 43                | 625           |
| BA12213201101A |                   | 13S     | 0.3-13        | 1/64-1/2    | JT2  | 90             | 102 | 50                | 1000          |
| BA12213201102A |                   | 13S     | 0.3-13        | 1/64-1/2    | JT33 | 90             | 102 | 50                | 1000          |
| BA12213201103A |                   | 13S     | 0.3-13        | 1/64-1/2    | JT6  | 90             | 102 | 50                | 1000          |
| BA12213201104A |                   | 13S     | 0.3-13        | 1/64-1/2    | B12  | 90             | 102 | 50                | 1000          |
| BA12213201105A |                   | 13S     | 0.3-13        | 1/64-1/2    | B16  | 90             | 102 | 50                | 1000          |
| BA12216201102A |                   | 16S     | 3-16          | 1/8-5/8     | JT6  | 96             | 108 | 57                | 1320          |
| BA12216201101A |                   | 16S     | 3-16          | 1/8-5/8     | JT3  | 102            | 114 | 57                | 1320          |
| BA12216201103A |                   | 16S     | 3-16          | 1/8-5/8     | B16  | 96             | 108 | 57                | 1320          |
| BA12216201104A |                   | 16S     | 3-16          | 1/8-5/8     | B18  | 102            | 114 | 57                | 1320          |
| BA12216201105A |                   | 16S     | 3-16          | 1/8-5/8     | JT33 | 96             | 108 | 57                | 1320          |
| BA12220201101A |                   | 20S     | 5-20          | 13/64-51/64 | JT3  | 112            | 122 | 60                | 1685          |
| BA12220201102A |                   | 20S     | 5-20          | 13/64-51/64 | B18  | 112            | 122 | 60                | 1685          |

## Keyless Taper Mount ( 錐孔 )

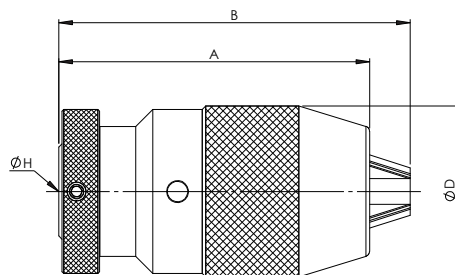
Heavy duty model 重型系列 #123

Industrial design especially for milling machines and drilling machines. All hardened parts ensure long life and safety while in operation.

擁有工業（工學）之設計，特別是針對銑床及鑽床機械。所有堅固的組成部份必能確保操作期間此鑽夾頭之安全性及高長效使用壽命。



H Type  
Heavy duty model #123



Option  
選配件



A-22

| Code No.<br>型號 | Description<br>品名 | Size<br>尺寸 | Capacity 夾持範圍 |           | ØH   | Length (mm) 長度 |     | ØD | Weight<br>重量 (g) |
|----------------|-------------------|------------|---------------|-----------|------|----------------|-----|----|------------------|
|                |                   |            | mm 公制         | inch 英制   |      | A              | B   |    |                  |
| BA12306101101A |                   | 6H         | 0.3-6.5       | 1/64-1/4  | JT1  | 62             | 68  | 33 | 310              |
| BA12308101101A |                   | 8H         | 0.3-8         | 1/64-5/16 | JT1  | 70             | 77  | 38 | 410              |
| BA12308101102A |                   | 8H         | 0.3-8         | 1/64-5/16 | JT2S | 70             | 77  | 38 | 410              |
| BA12308101103A |                   | 8H         | 0.3-8         | 1/64-5/16 | B10  | 70             | 77  | 38 | 410              |
| BA12308101104A |                   | 8H         | 0.3-8         | 1/64-5/16 | B12  | 70             | 77  | 38 | 410              |
| BA12310101101A |                   | 10H        | 0.3-10        | 1/64-3/8  | JT2  | 80             | 91  | 43 | 630              |
| BA12310101103A |                   | 10H        | 0.3-10        | 1/64-3/8  | JT33 | 80             | 91  | 43 | 630              |
| BA12310101102A |                   | 10H        | 0.3-10        | 1/64-3/8  | JT2S | 80             | 91  | 43 | 630              |
| BA12310101104A |                   | 10H        | 0.3-10        | 1/64-3/8  | B10  | 80             | 91  | 43 | 630              |
| BA12310101105A |                   | 10H        | 0.3-10        | 1/64-3/8  | B12  | 80             | 91  | 43 | 630              |
| BA12313101102A |                   | 13H        | 0.3-13        | 1/64-1/2  | JT33 | 90             | 102 | 50 | 940              |
| BA12313101103A |                   | 13H        | 0.3-13        | 1/64-1/2  | JT6  | 90             | 102 | 50 | 940              |
| BA12313101105A |                   | 13H        | 0.3-13        | 1/64-1/2  | B12  | 90             | 102 | 50 | 940              |
| BA12313101107A |                   | 13H        | 0.3-13        | 1/64-1/2  | B16  | 90             | 102 | 50 | 940              |
| BA12313101101A |                   | 13H        | 0.3-13        | 1/64-1/2  | JT2  | 90             | 102 | 50 | 940              |
| BA12316101102A |                   | 16H        | 3-16          | 1/8-5/8   | JT6  | 102            | 114 | 57 | 1300             |
| BA12316101101A |                   | 16H        | 3-16          | 1/8-5/8   | JT3  | 102            | 114 | 57 | 1300             |
| BA12316101103A |                   | 16H        | 3-16          | 1/8-5/8   | B16  | 96             | 108 | 57 | 1300             |
| BA12316101104A |                   | 16H        | 3-16          | 1/8-5/8   | B18  | 102            | 114 | 57 | 1300             |

\* Custom-Built products are available on request. \* 特製品可依客戶需求訂製

## Hook Wrench ( 勾扳手系列 )

Keyless & Expower #128 & #160

Hook wrench suitable for #122 #126 #127 & #Expower etc...

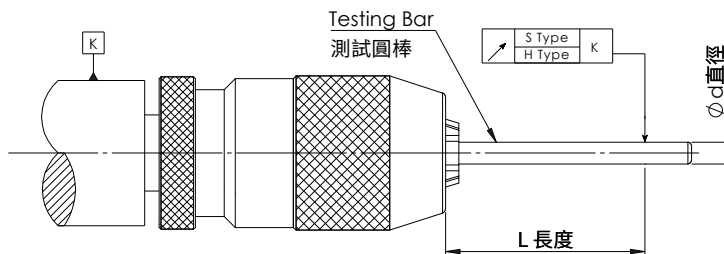
此系列適用於 #122 #126 #127 & #Expower 等夾頭



| Description 品名<br>Code No. 型號 | Type<br>規格 | Weight (g)<br>重量 |
|-------------------------------|------------|------------------|
| BA12806000001B                | 6S         | 70               |
| BA12808000001A                | 8S         | 82               |
| BA12810000001C                | 10S        | 105              |
| BA12813000001B                | 13S        | 120              |
| BA12816000001A                | 16S        | 110              |
| BA12820000001B                | 20S        | 130              |
| BA16013000001A                | EX13S      | 149              |
| BA16016000001B                | EX16S      | 255              |

\* Custom-Built products are available on request. \* 特製品可依客戶需求訂製

Keyless Drill Chuck Run Out Table Keyless  
鑽夾頭同心度檢驗表



| Capacity<br>夾持範圍 mm | Φd 直徑 mm | L 長度 mm | S Type<br>→ | H Type<br>→ |
|---------------------|----------|---------|-------------|-------------|
| 8                   | 4        | 35      | 0.05        | 0.07        |
|                     | 6        |         |             |             |
|                     | 8        | 50      |             |             |
| 10                  | 6        | 35      | 0.05        | 0.07        |
|                     | 8        |         |             |             |
|                     | 10       | 60      |             |             |
| 13                  | 6        | 55      | 0.05        | 0.07        |
|                     | 10       |         |             |             |
|                     | 13       | 75      |             |             |
| 16                  | 6        | 55      | 0.05        | 0.07        |
|                     | 10       |         |             |             |
|                     | 16       | 80      |             |             |

\* Custom-Built products are available on request. \* 特製品可依客戶需求訂製

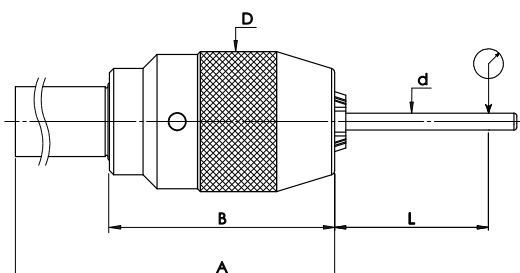
## Titanium Jaws Chuck 鈦極系列

Arbor Type(連柄一體式) / Special Heavy duty model 特重型系列 #126

Designed together with arbor structure makes its performance perfect for drilling press and machine center. Precisely machined and ground components ensure the tolerance and accuracy. The clamping three jaws adopt high tech Titanium. The benefit of adopting Titanium is to increase the intensity and wear-resistance.

附有夾頭柄結構之設計，使得它更適於銑床及綜合切削機且有更趨於完美之美現。精密的機械工學和堅固耐用的組成確保了力及精度。

夾爪採用高科技的鈦合金鍍膜，可使夾爪更耐磨耐用及確保精度。



| Code No.<br>型號 | Description<br>品名 | Type<br>規格 | Capacity 夾持範圍 |           | Taper Mount<br>No. DIN or<br>Jacobs<br>錐孔組接<br>型式 | Length 長度 (mm) |    |                 | Weight<br>重量 (g) | Spanner No.<br>適用<br>勾板手 |
|----------------|-------------------|------------|---------------|-----------|---------------------------------------------------|----------------|----|-----------------|------------------|--------------------------|
|                |                   |            | mm 公制         | inch 英制   |                                                   | A              | B  | D<br>(mm)<br>外徑 |                  |                          |
| MT             | BA12608201001A    | 8S         | 0.3-8         | 1/64-5/16 | MT2                                               | 141            | 61 | 38              | 400              | BA1280800001A            |
|                | BA12610201001A    | 10S        | 0.3-10        | 1/64-3/8  | MT2                                               | 151            | 70 | 43              | 700              | BA1281000001A            |
|                | BA12613201001A    | 13S        | 0.3-13        | 1/64-1/2  | MT2                                               | 161            | 81 | 50              | 1010             | BA1281300001A            |
|                | BA12613201002A    | 13S        | 0.3-13        | 1/64-1/2  | MT3                                               | 180            | 81 | 50              | 1140             | BA1281300001A            |
|                | BA12613201004A    | 13S        | 0.3-13        | 1/64-1/2  | MT4                                               | 205            | 81 | 50              | 1490             | BA1281300001A            |
|                | BA12616201001A    | 16S        | 3-16          | 1/8-5/8   | MT3                                               | 185            | 85 | 57              | 1445             | BA1281600001A            |
|                | BA12616201002A    | 16S        | 3-16          | 1/8-5/8   | MT4                                               | 210            | 85 | 57              | 1770             | BA1281600001A            |
|                | MT: 莫氏維度柄         |            |               |           |                                                   |                |    |                 |                  |                          |
| D              | BA12603301001A    | *3S        | 0.3-3         | 1/64-1/8  | D12                                               | 88.5           | 38 | 24              | 140              |                          |
|                | BA12606201001A    | 6S         | 0.3-6.5       | 1/64-1/4  | D16                                               | 104            | 54 | 33              | 334              | BA1280600001A            |
|                | BA12608201003A    | 8S         | 0.3-8         | 1/64-5/16 | D20                                               | 121            | 61 | 38              | 510              | BA1280800001A            |
|                | BA12613201005A    | 13S        | 0.3-13        | 1/64-1/2  | D20                                               | 141            | 81 | 50              | 1030             | BA1281300001A            |
|                | BA12613201006A    | 13S        | 0.3-13        | 1/64-1/2  | D25                                               | 161            | 81 | 50              | 1190             | BA1281300001A            |
|                | BA12613201007A    | 13S        | 0.3-13        | 1/64-1/2  | D32                                               | 161            | 81 | 50              | 1405             | BA1281300001A            |
|                | BA12616201003A    | 16S        | 3-16          | 1/8-5/8   | D20                                               | 146            | 85 | 57              | 1330             | BA1281600001A            |
|                | BA12616201004A    | 16S        | 3-16          | 1/8-5/8   | D25                                               | 166            | 85 | 57              | 1480             | BA1281600001A            |
| R              | BA12616201005A    | 16S        | 3-16          | 1/8-5/8   | D32                                               | 166            | 85 | 57              | 1700             | BA1281600001A            |
|                | D: 直柄 *3S 為鋼爪     |            |               |           |                                                   |                |    |                 |                  |                          |
|                | BA12613201008A    | 13S        | 0.3-13        | 1/64-1/2  | R8                                                | 184            | 81 | 50              | 1260             | BA1281300001A            |
|                | BA12616201006A    | 16S        | 3-16          | 1/8-5/8   | R8                                                | 188            | 85 | 57              | 1530             | BA1281600001A            |
|                | R: 不規則柄           |            |               |           |                                                   |                |    |                 |                  |                          |

### Keyless Drill Chuck Run Out Table Inspection

#### 鑽夾頭同心度檢驗表

| Type 規格 | φ d 直徑 mm | L 長度 mm | Max Run-Out 最大同心度 mm |
|---------|-----------|---------|----------------------|
| 3S      | 2         | 30      | 0.05                 |
|         | 3         |         |                      |
| 6S      | 4         | 35      | 0.05                 |
|         | 6         |         |                      |
| 8S      | 4         | 35      | 0.05                 |
|         | 6         |         |                      |
|         | 8         | 50      |                      |
|         | 6         |         |                      |
| 10S     | 8         | 35      | 0.05                 |
|         | 10        |         |                      |
|         | 6         | 55      |                      |
|         | 10        |         |                      |
| 13S     | 13        | 75      | 0.05                 |
|         | 6         |         |                      |
| 16S     | 10        | 55      | 0.05                 |
|         | 16        |         |                      |

\*Custom-Buite products are available on request. \*特製品可依客戶需求訂製

## Titanium Jaws Chuck 鈦極系列

Tool Shank Type (帶刀柄式) / Heavy duty & Special heavy duty model 重型及特重型系列 #127

Multi-choices of mounting specification offers quick changeover on machine center.

The clamping three jaws adopt high tech Titanium.

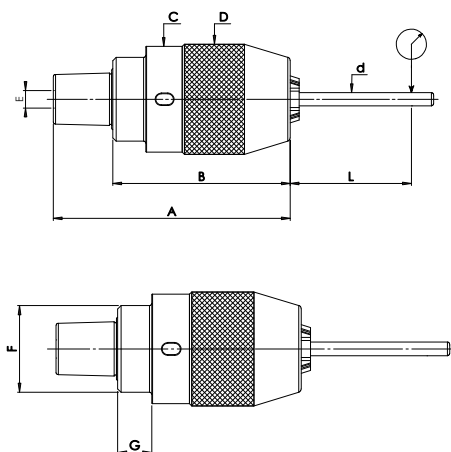
The benefit of adopting Titanium is to increase the intensity and wear-resistance.

擁有可搭配不同刀柄座規格之多重選擇；當您使用於綜合切削機時，它能讓您迅速地更換。

夾爪採用高科技的鈦合金鍍膜，可使夾爪更耐磨耐用及確保精度。



| Description 品名<br>Code No. 型號 | Type 規格 | Capacity 夾持範圍 |           | Male Taper<br>錐柄組接型式 | A<br>mm | B<br>mm | C<br>mm | D<br>mm | E<br>mm     | F<br>mm | G<br>mm | Weight<br>(g)<br>重量 | Spanner No.<br>適用勾扳手 |
|-------------------------------|---------|---------------|-----------|----------------------|---------|---------|---------|---------|-------------|---------|---------|---------------------|----------------------|
|                               |         | mm 公制         | inch 英制   |                      |         |         |         |         |             |         |         |                     |                      |
| BA12706201001A                | 6S      | 0.3-6.5       | 1/64-1/4  | MT2                  | 78      | 54      | 32      | 33      | M6<br>P1.0  | 26.5    | 7.5     | 300                 | BA1280600001A        |
| BA12708201001A                | 8S      | 0.3-8         | 1/64-5/16 | MT2                  | 85      | 60.5    | 36      | 38      | M6<br>P1.0  | 30      | 10.5    | 400                 | BA1280800001A        |
| BA12710201001A                | 10S     | 0.3-10        | 1/64-3/8  | MT2                  | 95      | 70      | 41      | 43      | M6<br>P1.0  | 33.5    | 12      | 650                 | BA1281000001A        |
| BA12713201003A                | 13S     | 0.3-13        | 1/64-1/2  | MT3                  | 107.5   | 80.5    | 48      | 50      | M8<br>P1.25 | 38      | 15      | 960                 | BA1281300001A        |
| BA12716201002A                | 16S     | 3-16          | 1/8-5/8   | MT3                  | 112     | 85      | 54.5    | 57      | M8<br>P1.25 | 43      | 16      | 1250                | BA1281600001A        |



Keyless Drill Chuck Run Out Table Inspection

鑽夾頭同心度檢驗表

| Type 規格 | φ d 直徑 mm | L 長度 mm | S Type |
|---------|-----------|---------|--------|
|         |           |         | →      |
| 6S      | 4         | 35      | 0.05   |
|         | 6         | 35      |        |
| 8S      | 4         | 35      | 0.05   |
|         | 8         | 50      |        |
| 10S     | 6         | 35      | 0.05   |
|         | 10        | 60      |        |
| 13S     | 6         | 55      | 0.05   |
|         | 10        | 75      |        |
| 16S     | 6         | 55      | 0.05   |
|         | 16        | 80      |        |

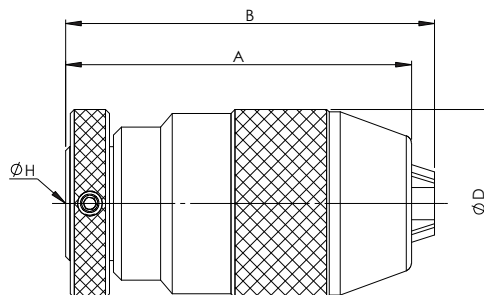
\*Custom-Built products are available on request. \*特製品可依客戶需求訂製

## Stainless Steel Drill Chuck 不銹鋼系列

Keyless Taper & Thread Mount 錐孔&螺紋 #130 / #140

#130: (Used in electric discharging machining) 放電用

#140: (Without oil)



| Code No.<br>型號 | Description<br>品名 | Size 尺寸 | Capacity 夾持範圍 |          | ØH  | Length 長度<br>(mm) |      | Outer Dia<br>外徑<br>(mm) | Weight<br>重量<br>(g) |
|----------------|-------------------|---------|---------------|----------|-----|-------------------|------|-------------------------|---------------------|
|                |                   |         | mm 公制         | inch 英制  |     | A                 | B    |                         |                     |
| #130           | BA13003300002A    | 3S      | 0.3-3         | 1/64-1/8 | JT0 | 44                | 47.5 | 24                      | 110                 |
|                | BA13003300003A    | 3S      | 0.3-3         | 1/64-1/8 | JT1 | 46                | 49.5 | 24                      | 110                 |
|                | BA13006300001A    | 6S      | 0.3-6.5       | 1/64-1/4 | JT1 | 63                | 69.5 | 33                      | 300                 |
| #140           | BA14003300001A    | 3S      | 0.3-3         | 1/64-1/8 | JT0 | 44                | 47.5 | 24                      | 110                 |
|                | BA14003300002A    | 3S      | 0.3-3         | 1/64-1/8 | JT1 | 46                | 49.5 | 24                      | 110                 |
|                | BA14006300001A    | 6S      | 0.3-6.5       | 1/64-1/4 | JT1 | 63                | 69.5 | 33                      | 300                 |

## Titanium Jaws Chuck 鈦極系列

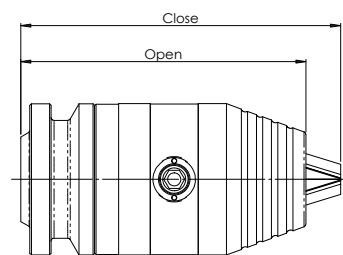
Hex Key Drill Chuck 齒輪式夾頭 #133

Arbor structure makes its performance perfect for drilling press and machine center.

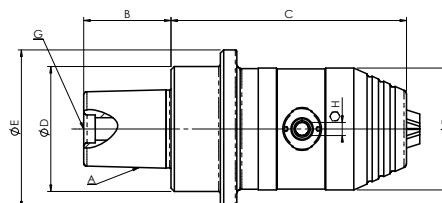
Fine components ensure the tolerance and accuracy well.

The benefit of jaws is to increase the intensity and wear-resistance.

1. 適合中高低轉速使用。
2. 輕鬆夾緊鑽頭、絲攻、鉸刀、銑刀。
3. 夾緊力可靠、信賴。
4. 夾緊力可達 400-750kgf · cm。
5. 鍍鈦爪設計，增加耐磨功能。
6. 可正反轉。
7. 精度佳。



| Code No. 型號    | Size 尺寸 | Taper & Thread Mount No. DIN or Jacobs<br>組接型式 | Capacity 夾持範圍 |          | Length 長度 (mm) |            | Weight 重量 (g) |
|----------------|---------|------------------------------------------------|---------------|----------|----------------|------------|---------------|
|                |         |                                                | mm 公制         | inch 英制  | Open 三爪 (開)    | Closed (關) |               |
| BA133132J0001A | GHK13S  | JT6                                            | 1-13          | 3/64-1/2 | 94             | 105        | 988           |
| BA133162J0001A | GHK16S  | JT6                                            | 2.5-16        | 3/32-5/8 | 104            | 113        | 990           |
| BA133132B0001A | GHK13S  | B16                                            | 1-13          | 3/64-1/2 | 95             | 107        | 1000          |
| BA133162B0001A | GHK16S  | B16                                            | 2.5-16        | 3/32-5/8 | 104            | 115        | 1280          |



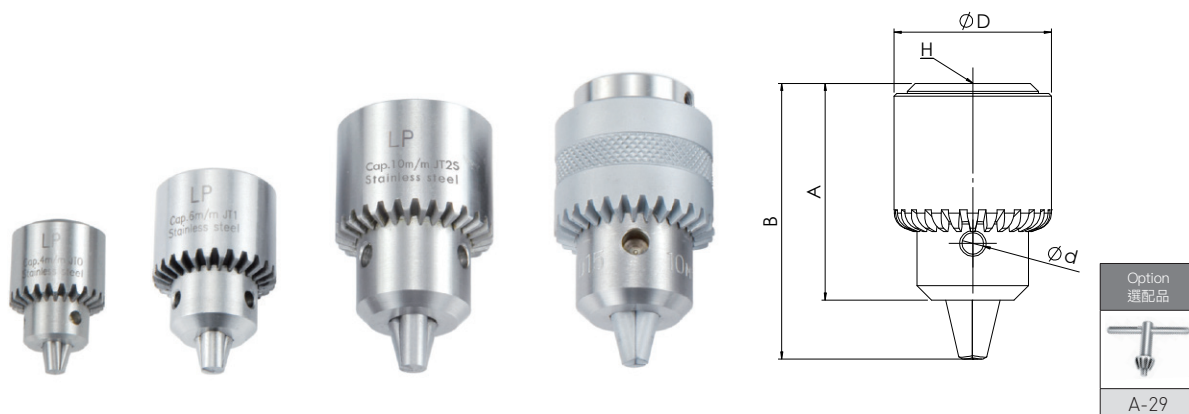
| Code No. 型號    | Size 規格 | ΦA  | B    | Capacity 夾持範圍 |           | C    | ΦD | ΦE | ΦF | G  | H | Weight 重量 (g) |
|----------------|---------|-----|------|---------------|-----------|------|----|----|----|----|---|---------------|
|                |         |     |      | mm            | inch      |      |    |    |    |    |   |               |
| BA133082M0001A | GHK8S   | MT2 | 24   | 0.5-8         | 1/64-5/16 | 68   | 30 | 48 | 37 | M6 | 4 | 535           |
| BA133132M0001A | GHK13S  | MT2 | 24   | 1-13          | 3/64-1/2  | 86.5 | 30 | 50 | 50 | M6 | 6 | 1122          |
| BA133162M0001A | GHK16S  | MT2 | 24   | 2.5-16        | 3/32-5/8  | 86.5 | 30 | 50 | 50 | M6 | 6 | 1124          |
| BA133082M0002A | GHK8S   | MT3 | 26.5 | 0.5-8         | 1/64-5/16 | 71.5 | 38 | 48 | 37 | M8 | 4 | 680           |
| BA133132M0002A | GHK13S  | MT3 | 26.5 | 1-13          | 3/64-1/2  | 91   | 38 | 50 | 50 | M8 | 6 | 1290          |
| BA133162M0002A | GHK16S  | MT3 | 26.5 | 2.5-16        | 3/32-5/8  | 96   | 38 | 50 | 50 | M8 | 6 | 1220          |

\* Custom-Built products are available on request. \* 特製品可依客戶需求訂製

## Stainless Steel Drill Chuck 不銹鋼系列

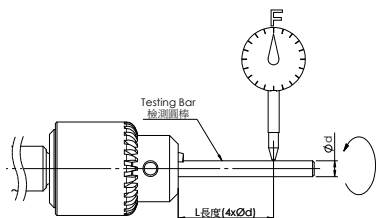
Key Type Taper & Thread Mount 錐孔&螺紋 #129

(Used in electric discharging machining) 放電用



| Code No.<br>型號 | Description<br>品名 | Size<br>尺寸 | H | Capacity 夾持範圍 |           | Length 長度 (mm) |      | Outer ØDia<br>外徑 (mm) | Weight<br>重量 (g) | Ød   |
|----------------|-------------------|------------|---|---------------|-----------|----------------|------|-----------------------|------------------|------|
|                |                   |            |   | mm 公制         | inch 英制   | A              | B    |                       |                  |      |
| BA129040PJ101A | 4MTP              | JT0        |   | 0.3-4         | 1/64-5/32 | 28             | 36   | 22                    | 50               | Ø3.2 |
| BA129060PJ201A | 6MTP              | JT1        |   | 0.5-6.5       | 1/64-1/4  | 40.5           | 49.7 | 29.4                  | 125              | Ø4.0 |
| BA129060HT201A | 6MTH              | 3/8-24UNF  |   | 0.5-6.5       | 1/64-1/4  | 40.5           | 49.7 | 29.4                  | 130              | Ø4.0 |
| BA129100PJ401A | 10MTP             | JT2S       |   | 0.5-10        | 1/64-3/8  | 51             | 63   | 39                    | 250              | Ø5.5 |
| BA129100DD702A | 10MTD             | D13        |   | 0.5-10        | 1/64-3/8  | 57             | 69   | 37                    | 250              | Ø6.0 |
| BA129100DD803A | 10MTD             | D15        |   | 0.5-10        | 1/64-3/8  | 57             | 69   | 37                    | 250              | Ø6.0 |
| BA129100HT201A | 10MTH             | 3/8-24UNF  |   | 0.5-10        | 1/64-3/8  | 51             | 63   | 39                    | 250              | Ø5.5 |
| BA129130PJ901A | 13MTP             | JT6        |   | 1 - 13        | 1/32-1/2  | 63             | 77   | 45                    | 420              | Ø6.5 |
| BA129130HT301A | 13MTH             | 1/2-20UNF  |   | 1 - 13        | 1/32-1/2  | 63             | 77   | 45                    | 420              | Ø6.5 |
| BA129160PJ901A | 16MTP             | JT6        |   | 1 - 16        | 1/32-5/8  | 76.5           | 95   | 55                    | 725              | Ø8.0 |
| BA129160HT301A | 16MTH             | 1/2-20UNF  |   | 1 - 16        | 1/32-5/8  | 76.5           | 95   | 55                    | 725              | Ø8.0 |

\* Custom-Built products are available on request. \* 特製品可依客戶需求訂製 \* B 值為參考值



Key Type Drill chuck Run Out Table Inspection 鑽夾頭同心度檢驗表

單位 (Unit):mm

| type 規格 | Ød<br>直徑 mm | L<br>長度 mm | Max Run Out<br>∠同心度 |
|---------|-------------|------------|---------------------|
| 4MM     | 3           | 4xØd       | 0.15                |
| 6MM     | 6           |            |                     |
| 10MM    | 10          |            |                     |
| 13MM    | 12          |            |                     |
| 16MM    | 15          |            |                     |

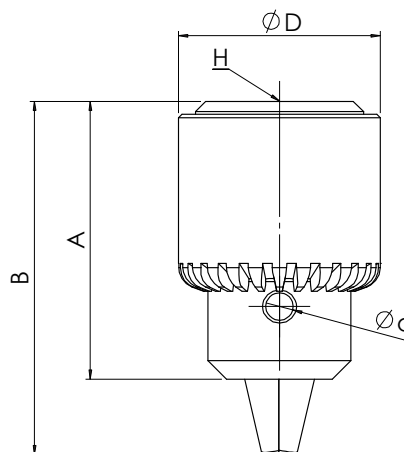
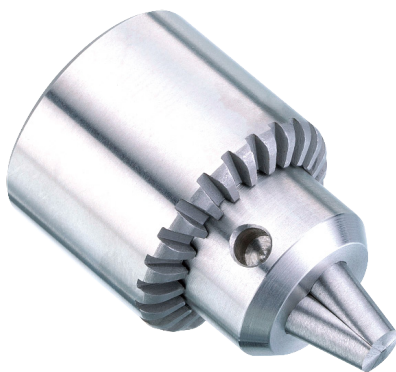
\* Custom-Built products are available on request 特製品可依客戶需求訂製

\* 所有夾頭三爪夾持檢驗棒時，板手三孔請平均鎖上後再驗偏擺精度以利穩定值！\*\* \*\*The three jaws of the chuck clamp the test bar, must be with wrench lock the three holes than make sure the accuracy.\*\*

## Stainless Steel Drill Chuck 不銹鋼系列

Key Type Taper & Thread Mount 錐孔&螺紋 #141

(Without oil)



| Code No.<br>型號 | Description<br>品名 | Size<br>尺寸 | QH | Capacity 夾持範圍 |           | Length 長度 (mm) |      | Outer ØDia<br>外徑 (mm) | Weight<br>重量 (g) | Ød   |
|----------------|-------------------|------------|----|---------------|-----------|----------------|------|-----------------------|------------------|------|
|                |                   |            |    | mm 公制         | inch 英制   | A              | B    |                       |                  |      |
| BA141040PJ101A | 4MTP              | JT0        |    | 0.3-4         | 1/64-5/32 | 28             | 36   | 22                    | 50               | Ø3.2 |
| BA141040HT201A | 4MTH              | 3/8-24UNF  |    | 0.3-4         | 1/64-5/32 | 28             | 36   | 22                    | 50               |      |
| BA141060HT101A | 6MTH              | 5/16-24UNF |    | 0.5-6.5       | 1/64-1/4  | 40.5           | 49.7 | 28.5                  | 130              | Ø4   |
| BA141060PJ201A | 6MTP              | JT1        |    | 0.5-6.5       | 1/64-1/4  | 40.5           | 49.7 | 29.4                  | 125              |      |
| BA141060HT201A | 6MTH              | 3/8-24UNF  |    | 0.5-6.5       | 1/64-1/4  | 40.5           | 49.7 | 28.4                  | 130              |      |
| BA141100PJ401A | 10MTP             | JT2S       |    | 0.5-10        | 1/64-3/8  | 57             | 63   | 39                    | 250              | Ø5.5 |
| BA141100HT201A | 10MTH             | 3/8-24UNF  |    | 0.5-10        | 1/64-3/8  | 51             | 63   | 39                    | 250              |      |

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### Applications

1. Used in electric discharging machining (EDM).
2. For special application on chemical-mixing.
3. For special application on food-mixing.
4. For a variety of drilling.

### 產品適用

1. 細孔放電加工機 (EDM)
2. 實驗室攪拌
3. 食品攪拌
4. 適用多種機械加工

### Design Features

1. Stainless material is applied to each component.
2. Special design: Working smoothly.
3. Chemical surface treatment is made for each component.
4. Radius design on sleeve; it would not rip the glove; therefore, minimizes the risk of Operator safety.
5. Smooth appearance: being convenient for users.

### 特點

1. 所有零件採用不銹鋼材質
2. 特殊設計，轉動順暢
3. 所有料件都經過化學表面處理
4. 外殼弧角設計，不勾破手套，降低操作人員危險之風險
5. 滑順的外觀，使用更順手方便

## Key 扳手

#116



黑鐵 (黑 Normal Steel or 電鍍 Plated Steel) 板手

| Code No. 型號    | Ød   | "Used on<br>適用規格" | Shape<br>扳手外型 | Weight<br>重量 (g) |
|----------------|------|-------------------|---------------|------------------|
| BA116040B0001A | Ø3.2 | 4MTP              | 噴砂 / T 型      | 16               |
| BA116040B0002A | Ø3.2 | 4MTP              | 磁振 / T 型      | 32               |
| BA116060A0001A | Ø4   | 6MTP              | 染黑 / 採耳式      | 37               |
| BA116060B0001A | Ø4   | 6MTP              | 噴砂 / T 型      | 39               |
| BA116060B0002A | Ø4   | 6MTP              | 染黑 / T 型      | 43               |
| BA116100A0001A | Ø5.5 | 10MTP             | 染黑 / 採耳式      | 46               |
| BA116100C0001A | Ø5.5 | 10MTP             | 染黑 / 拇指型      | 45               |
| BA116100D0001A | Ø6   | 10MTP             | 鍍鍍 / 焊黏式      | 41               |
| BA116100B0001A | Ø5.5 | 10MTP/6MTP        | 噴砂 / T 型      | 47               |
| BA116060A0002A | Ø6   | 10MTP             | 鍍鍍 / 採耳式      | 46               |
| BA116100A0002A | Ø6   | 10MTP             | 染黑 / 採耳式      | 47               |
| BA116130A0001A | Ø6.5 | 13MTP             | 染黑 / 採耳式      | 52               |
| BA116130C0001A | Ø6.5 | 13MTP             | 染黑 / 拇指型      | 44               |
| BA116130D0001A | Ø6   | 13MTP             | 染黑 / 焊黏式      | 43               |
| BA116160A0001A | Ø8   | 13MTP/16MTP       | 染黑 / 採耳式      | 85               |
| BA116160C0001A | Ø8   | 16MTP             | 染黑 / 拇指型      | 87               |
| BA116160B0001A | Ø8   | 16MTP             | 染黑 / T 型      | 84               |

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