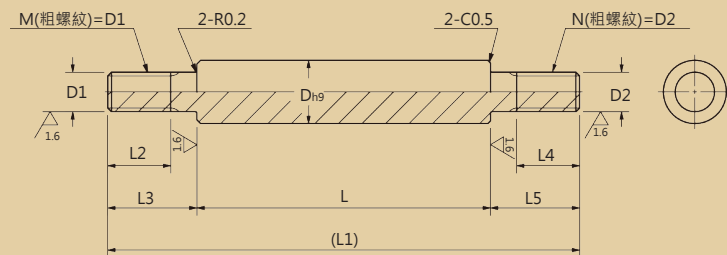


## HFP079



| Type<br>品名 | Material<br>材質 | Surface Treatment<br>表面處理   | Delivery<br>交貨日          |
|------------|----------------|-----------------------------|--------------------------|
| HFP079-A   | S45C<br>中碳鋼    | Blackening<br>染黑            | 8 Working Days<br>8 個工作日 |
| HFP079-B   |                | Nickel Electroless<br>鍍無電解鍍 |                          |
| HFP079-C   | SUS304<br>不鏽鋼  | -                           |                          |

| D<br>Choose Tolerance of Outsize Diameter<br>選擇外徑公差 |             |             |                  |
|-----------------------------------------------------|-------------|-------------|------------------|
|                                                     | I           | II          | III              |
| TOL.                                                | h9          | h7          | g6               |
| 3                                                   | 0<br>-0.025 | 0<br>-0.010 | -0.002<br>-0.008 |
| 3.1~6                                               | 0<br>-0.030 | 0<br>-0.012 | -0.004<br>-0.012 |
| 6.1~10                                              | 0<br>-0.036 | 0<br>-0.015 | -0.005<br>-0.014 |
| 10.0~18                                             | 0<br>-0.043 | 0<br>-0.018 | -0.006<br>-0.017 |
| 18.1~30                                             | 0<br>-0.052 | 0<br>-0.021 | -0.007<br>-0.020 |
| 30.1~50                                             | 0<br>-0.062 | 0<br>-0.025 | -0.009<br>-0.025 |

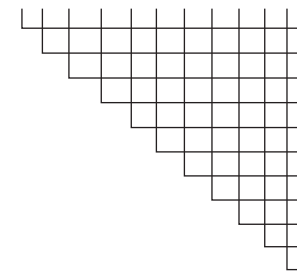
| D1、D2<br>Choose Tolerance of Outsize Diameter<br>選擇外徑公差 |             |             |
|---------------------------------------------------------|-------------|-------------|
|                                                         | IV          | V           |
| TOL.                                                    | h9          | h7          |
| 3                                                       | 0<br>-0.025 | 0<br>-0.010 |
| 3.1~6                                                   | 0<br>-0.030 | 0<br>-0.012 |
| 6.1~10                                                  | 0<br>-0.036 | 0<br>-0.015 |
| 10.0~18                                                 | 0<br>-0.043 | 0<br>-0.018 |
| 18.1~30                                                 | 0<br>-0.052 | 0<br>-0.021 |
| 30.1~50                                                 | 0<br>-0.062 | 0<br>-0.025 |

| Tolerance of Length<br>長度公差 |      |
|-----------------------------|------|
| L                           | TOL. |
| 2~6                         | ±0.1 |
| 7~30                        | ±0.2 |
| 31~120                      | ±0.3 |
| 121~400                     | ±0.5 |
| 401~800                     | ±0.8 |

| Type     | D  | D1、D2             | L(u:0.1mm) | L2(u:1mm)                   | L3、L5(u:0.1mm)      | L4(u:1mm)                   | L1(max.) |
|----------|----|-------------------|------------|-----------------------------|---------------------|-----------------------------|----------|
| HFP079-A | 6  | 3/4/5             | 20.0~290.0 | D1≤6時<br>L2≤D1x3&L2≤L3-2    | 2≤L3≤D1x7、2≤L5≤D2x7 | D2≤6時<br>L4≤D2x3&L4≤L5-2    | 300      |
|          | 8  | 3/4/5/6           | 20.0~390.0 |                             | 2≤L3≤D1x7、2≤L5≤D2x7 |                             | 400      |
|          | 10 | 4/5/6/8           | 20.0~490.0 |                             | 2≤L3≤D1x7、2≤L5≤D2x7 |                             | 500      |
|          | 12 | 5/6/8/10          | 25.0~590.0 |                             | 2≤L3≤D1x7、2≤L5≤D2x7 |                             | 600      |
| HFP079-B | 15 | 5/6/8/10/12       | 25.0~690.0 | D1=8、10時<br>L2≤D1x3&L2≤L3-3 | 2≤L3≤D1x7、2≤L5≤D2x7 | D2≤8、10時<br>L4≤D2x3&L4≤L5-3 | 700      |
| HFP079-C | 20 | 6/8/10/12/16      | 30.0~790.0 |                             | 2≤L3≤D1x7、2≤L5≤D2x7 |                             | 800      |
|          | 25 | 8/10/12/16/20     | 30.0~790.0 |                             | 2≤L3≤D1x7、2≤L5≤D2x7 |                             | 800      |
|          | 30 | 8/10/12/16/20/24  | 30.0~790.0 |                             | 2≤L3≤D1x7、2≤L5≤D2x7 |                             | 800      |
|          | 35 | 10/12/16/20/24/30 | 40.0~790.0 | D1≥12時<br>L2≤D1x3&L2≤L3-5   | 2≤L3≤D1x7、2≤L5≤D2x7 | D2≥12時<br>L4≤D2x3&L4≤L5-5   | 800      |

## Order Ex. 訂購範例

HFP079-□-6-D1-D2-L-L3-L5-L2-L4-□-□



A B or C  
OD  
The Diameter of Stepped  
The Diameter of Stepped  
Length of Rotary Shafts  
Length of Thread  
Length of Thread  
Length of Thread  
Length of Thread  
I II or III  
IV or V

選擇材質  
外徑尺寸  
軸頸外徑  
軸頸外徑  
選擇旋轉軸長度  
螺紋長度  
螺紋長度  
螺紋牙長  
螺紋牙長  
D公差選擇  
D1公差選擇

| Alterations | 追加加工名稱 | Description<br>加工說明               | Order Ex. 訂購範例                                                                                     |
|-------------|--------|-----------------------------------|----------------------------------------------------------------------------------------------------|
| A           |        | Length tolerance change<br>長度公差變更 | HFP079-A-6-5-5-10-10-5-5-I-IV-A(±0.03)<br>Length tolerance change to ±0.03<br>長度公差變更為±0.03         |
| C           |        | Adds set screw flat<br>單平面或雙平面加工  | HFP079-A-6-5-5-10-10-5-5-I-IV-C or 2C<br>Adds set screw flats at one or two locations<br>單平面或雙平面追加 |
| F           |        | Adds key grooves<br>單鍵槽或雙鍵槽加工     | HFP079-A-6-5-5-10-10-5-5-I-IV-F or 2F<br>Key grooves at one or two locations<br>單鍵槽或雙鍵槽加工          |
| M           |        | Slit cam grooves<br>開縫凸輪用溝槽加工     | HFP079-A-6-5-5-10-10-5-5-I-IV-M<br>Slit cam grooves<br>開縫凸輪用溝槽加工                                   |