

# Hanging Wall Pin ▶ Grooved with Snap Ring. Standard Type/Hexagonal Type

## External Thread Mounting Type



Please order according to the diagram

①~⑥ Select the type and parameters in the order of for ordering

Model(①Code) - ②Specification - ③Dg6 - ④Y - ⑤F - ⑥E  
**NMACH - 3 - D3 - Y32 - F55 - E5**



Discounted Price

Quantity 1~9 10~  
 Price 100% Separate Quotation

Price Excluding Tax (¥/mm)

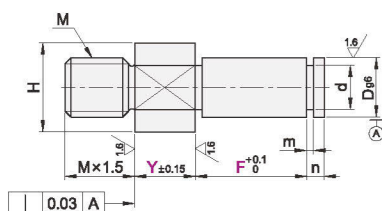


CAD 2D/3D

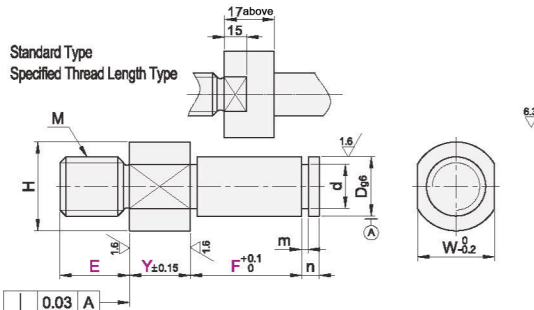
| Code                         | Type                                                   | Material                 | Surface Treatment          |
|------------------------------|--------------------------------------------------------|--------------------------|----------------------------|
| Standard Type/Hexagonal Type |                                                        | International Equivalent |                            |
| NMACH NMBCH                  | Grooved with Snap Ring<br>Fixed Thread Length Type     | 45                       | Black Oxide Finish         |
| NMACJ NMB CJ                 |                                                        | 0Cr18Ni9                 | Electroless Nickel Plating |
| NMACJ NMBCK                  |                                                        | 35CrMo                   | —                          |
| NMACW —                      | Grooved with Snap Ring<br>Specified Thread Length Type | SCM435 Hardness 33~38HRC | Black Oxide Finish         |
| NMADH NMBDH                  |                                                        | 45                       | Electroless Nickel Plating |
| NMADJ NMBDJ                  |                                                        | 0Cr18Ni9                 | —                          |
| NMADK NMBDK                  |                                                        | SUS304                   |                            |

Y ≥ Width Dimension of Two Planes at Size 17

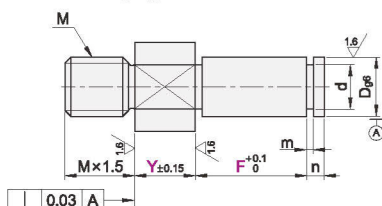
Standard Type  
Fixed Thread Length Type



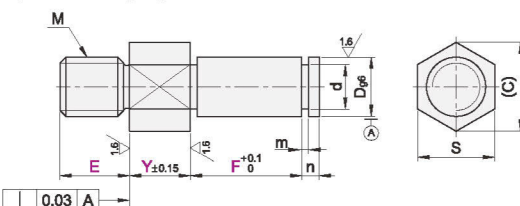
Standard Type  
Specified Thread Length Type



Hexagonal Type  
Fixed Thread Length Type



Hexagonal Type  
Specified Thread Length Type



① See the next page for the dimensions of the external thread tool withdrawal groove

### Standard Type

| Model                         | ①Code | ②Specification | ③Dg6             | ④Y     | ⑤F    | ⑥E | Minimum Unit 1 | H  | W  | M   | d    | m    | n   |
|-------------------------------|-------|----------------|------------------|--------|-------|----|----------------|----|----|-----|------|------|-----|
| Fixed Thread Length Type      | 3     | 3              | -0.002<br>-0.008 | 3~8    |       |    |                | 7  | 5  | M3  | 2    | 0.5  |     |
|                               | 3A    |                |                  |        |       |    |                | 11 | 9  |     |      |      |     |
|                               | 4     | 4              | 2~32             | 3~55   | 4~10  |    |                | 8  | 6  | M4  | 3    |      | 2.5 |
|                               | 4A    |                |                  |        |       |    |                | 12 | 10 |     |      |      |     |
|                               | 5     | 5              | -0.004<br>-0.012 | 5~12   |       |    |                | 9  | 7  | M5  | 4    | 0.7  |     |
|                               | 5A    |                |                  |        |       |    |                | 13 | 11 |     |      |      |     |
|                               | 6     | 6              |                  | 6~15   |       |    |                | 10 | 8  | M6  | 5    |      |     |
|                               | 6A    |                |                  |        |       |    |                | 14 | 12 |     |      |      |     |
|                               | 8     | 8              |                  | 5~110  | 8~18  |    |                | 15 | 13 | M8  | 7    | 0.9  |     |
|                               | 8A    |                | -0.005<br>-0.014 |        |       |    |                | 16 | 14 |     |      |      | 3.5 |
| Specified Thread Length Type  | 10    | 10             |                  | 10~22  |       |    |                | 17 | 14 | M10 | 9.6  | 1.15 |     |
|                               | 10A   |                |                  |        |       |    |                | 20 | 17 |     |      |      |     |
|                               | 12    | 12             | 2~65             |        |       |    |                | 17 | 14 |     |      |      |     |
|                               | 13    | 13             |                  |        |       |    |                | 18 | 15 |     |      |      |     |
|                               | 15    | 15             | -0.006<br>-0.017 | 12~25  |       |    |                | 20 | 17 | M12 | 14.3 | 1.35 |     |
|                               | 16    | 16             |                  |        |       |    |                | 21 | 18 |     |      |      |     |
|                               | 17    | 17             |                  |        |       |    |                | 22 | 19 |     |      |      | 4.5 |
|                               | 18    | 18             |                  | 10~160 |       |    |                | 23 | 20 |     |      |      |     |
|                               | 20    | 20             |                  |        |       |    |                | 26 | 24 | M20 | 19   |      |     |
|                               | 20A   |                |                  |        |       |    |                | 28 | 24 | M16 | 21   | 1.35 |     |
| Optional Processing Selection | 22    | 22             |                  |        |       |    |                | 31 | 27 | M20 | 23.9 | 5.5  |     |
|                               | 22A   |                | -0.007<br>-0.020 | 4~65   | 20~32 |    |                | 32 | 28 | M16 | 28.6 | 1.65 |     |
|                               | 25    | 25             |                  |        |       |    |                |    |    |     |      |      |     |
|                               | 25A   |                |                  |        |       |    |                |    |    |     |      |      |     |
|                               | 30    | 30             |                  |        |       |    |                |    |    |     |      |      |     |

### Hexagonal Type

| Model                        | ①Code | ②Specification | ③Dg6             | ④Y     | ⑤F    | ⑥E   | Minimum Unit 1 | S (C) | M    | d   | m    | n    |
|------------------------------|-------|----------------|------------------|--------|-------|------|----------------|-------|------|-----|------|------|
| Fixed Thread Length Type     | 3     | 3              | -0.002<br>-0.008 | 3~8    |       |      |                | 6     | 6.9  | M3  | 2    | 0.5  |
|                              | 4     | 4              |                  | 2~32   | 3~55  | 4~10 |                | 8     | 9.2  | M4  | 3    | 2.5  |
|                              | 5     | 5              | -0.004<br>-0.012 |        |       |      |                | 7     | 8.1  | M5  | 4    | 0.7  |
|                              | 6     | 6              |                  |        |       |      |                | 8     | 9.2  | M6  | 5    |      |
|                              | 8     | 8              | -0.005<br>-0.014 | 5~110  | 8~18  |      |                | 10    | 11.5 | M8  | 7    | 0.9  |
|                              | 10    | 10             |                  |        |       |      |                | 13    | 15   | M10 | 9.6  | 3.5  |
|                              | 12    | 12             |                  | 2~65   |       |      |                | 14    | 16.2 |     |      |      |
|                              | 13    | 13             |                  |        |       |      |                | 17    | 19.6 |     |      | 1.15 |
|                              | 15    | 15             | -0.006<br>-0.017 |        |       |      |                | 19    | 21.9 | M12 | 14.3 | 4.5  |
|                              | 16    | 16             |                  |        |       |      |                |       |      |     |      |      |
| Specified Thread Length Type | 18    | 18             |                  |        |       |      |                | 24    | 27.7 | M16 | 19   | 1.35 |
|                              | 20    | 20             | -0.004<br>-0.012 | 10~160 |       |      |                | 27    | 31.2 | M20 | 23.9 | 5.5  |
|                              | 20A   |                |                  |        |       |      |                |       |      |     |      |      |
|                              | 22    | 22             |                  | 4~65   | 20~42 |      |                |       |      |     |      |      |
|                              | 22A   |                |                  |        |       |      |                |       |      |     |      |      |
|                              | 25    | 25             | -0.007<br>-0.020 |        |       |      |                | 32    | 36.9 | M20 | 28.6 | 1.65 |
|                              | 25A   |                |                  |        |       |      |                |       |      |     |      |      |
|                              | 30    | 30             |                  |        |       |      |                |       |      |     |      |      |
|                              | 30A   |                |                  |        |       |      |                |       |      |     |      |      |

① Please refer to the next page for detailed examples of optional processing and optional processing selection