For **Pricing** and **Days to Ship**,Please Configure Online.

# Knurled Plastic Knob Screws / Knurled Plastic Handwheels

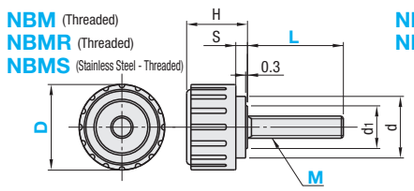
## Knurled

### Knurled Plastic Knob Screws - Knurled - RoHS

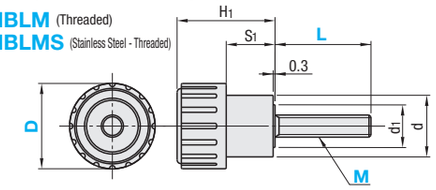
| Type | | Shape | Knob | Screw | |
|---|---|---|---|---|---|
| Standard | Stepped | | M Material | M Material | S Surface Treatment |
| NBM | NBLM | Threaded | ABS Resin | 1018 Carbon Steel | Chrome Plating |
| NBMS | NBLMS | Threaded | ABS Resin | 304 Stainless Steel | - |
| NBF | NBLF | Tapped | | Brass (Insert) | - |
| NBMR | - | Threaded | Nylon 6 | 1018 Carbon Steel | Trivalent Chromate |

A protrusion for demolding is placed under the head.

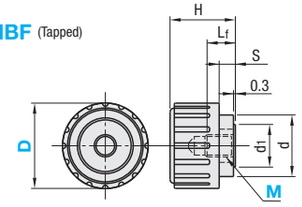
**NBM** (Threaded)
**NBMR** (Threaded)
**NBMS** (Stainless Steel - Threaded)



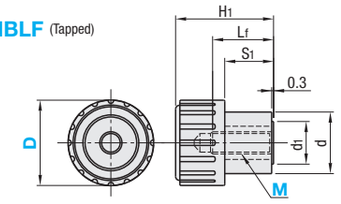

**NBLM** (Threaded)
**NBLMS** (Stainless Steel - Threaded)




**NBF** (Tapped)




**NBLF** (Tapped)




| Part Number | | L | Knob Color | Lf | | H | H1 | S | S1 | d | d1 | Reference Mass (g) | | | Unit Price | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Type | M (Coarse) -D | NBM, NBLM NBMS, NBLS | | NBF | NBLF | | | | | | | NBM NBLM | NBF NBLF | NBMS NBLMS | NBM | NBF | NBLM | NBLF | NBMS | NBLMS |
| NBM NBMS NBF Stepped Type NBLM NBLMS NBLF | 3-16 | 10 15 | B (Black) W* (White) | 5 | 10 | 12 | 16 | 2 | 6 | 11 | 9 | 10 | 5 | 10 | | | | | | |
| | 4-16 | 10 15 | | | | | | | | | | | | | | | | | | |
| | 5-16 | 10 15 20 | | | | | | | | | | | | | | | | | | |
| | 5-20 | 15 20 | | 6 | 15 | 14 | 22 | 4 | 12 | 15 | 10 | 15 | 6 | 15 | | | | | | |
| | 5-25 | 20 25 | | 9 | 16 | 18 | 27 | 6 | 15 | 19 | | 19 | 9 | 19 | | | | | | |
| | 6-20 | 10 15 20 | | 6 | 15 | 14 | 22 | 4 | 12 | 15 | | 15 | 6 | 15 | | | | | | |
| | 6-25 | 15 20 25 | | 9 | 16 | 18 | 27 | 6 | 15 | 19 | 10 | 29 | 16 | 29 | | | | | | |
| | 6-32 | 20 25 | | | | | | | | 24 | 12 | | | | | | | | | |
| | 8-32 | 15 25 | | | | | | | | | | | | | | | | | | |

*White is available for NBM, NBF, NBLM and NBLF only The default color will be black unless specified.

### Knobs Made by Nylon (NBMR)

| Part Number | | L | Knob Color | H | S | d | d1 | Reference Mass (g) | Unit Price |
|---|---|---|---|---|---|---|---|---|---|
| Type | M (Coarse) -D | NBMR | | | | | | | NBMR |
| NBMR | 5-20 | 10 | B (Black) | 14 | 4 | 15 | 10 | 15 | |
| | 6-20 | 25 | | 14 | 4 | 15 | | 15 | |
| | 8-25 | 16 25 | | 18 | 6 | 24 | 12 | 29 | |
| | 8-32 | 20 | | | | | | | |

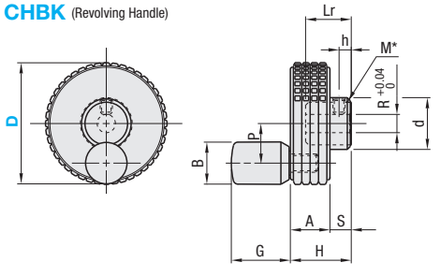
Ordering Example: Part Number - L - Knob Color
NBM3-16 - 15 - B
NBM5-20 - 20 - W
NBMR8-32 - 20 - B

Days to Ship: Configure Online

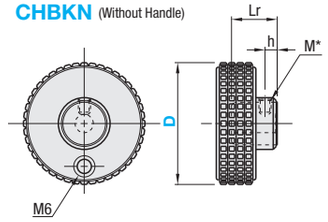
Price: Configure Online

### Knurled Plastic Handwheels RoHS

**CHBK** (Revolving Handle)




**CHBKN** (Without Handle)




| | M Material | S Surface Treatment |
|---|---|---|
| Handwheel | Polypropylene | - |
| Handwheel Insert | Brass | - |
| Set Screw | 4137 Alloy Steel | Black Oxide |
| Handle | Nylon6 (Black) | - |
| Handle Thread | 12L13 Carbon Steel | Black Oxide |

*Tap will be added to the insert (brass).

| Part Number | | H | A | S | d | R | Lr | h | P | B | G | M | Mass (g) | | Unit Price | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Type | D | | | | | | | | | | | | CHBK | CHBKN | CHBK | CHBKN |
| CHBK CHBKN | 40 | 20 | 13 | 7 | 18.5 | 6 | 15 | 4 | 13 | 13 | 18.8 | 4 | 30 | 22 | | |
| | 50 | 25 | 17 | 8 | 20 | | 19 | 5 | 17.5 | | | 5 | 45 | 37 | | |
| | 63 | 29 | 20 | 9 | 23 | 8 | 22 | 6 | 22 | 14 | 20.8 | | 65 | 58 | | |
| | 80 | 36 | 24 | 12 | 28 | 12 | 27 | 6 | 30 | 16 | 23.8 | 6 | 97 | 84 | | |

Ordering Example: Part Number
CHBK40

Days to Ship: Configure Online

Price: Configure Online



# Knurled Plastic Knob Screws / Knurled Plastic Knob Screws - Large Diameter

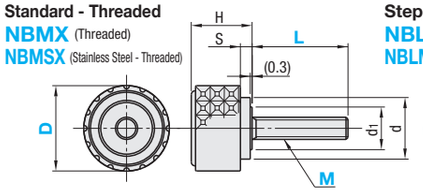
## Diamond Cut

### Knurled Plastic Knob Screws - Diamond Cut - RoHS

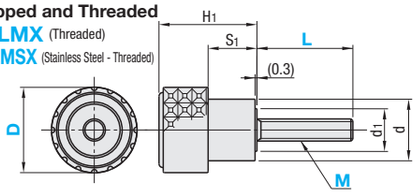
| Type | | Shape | Knob | Screw | |
|---|---|---|---|---|---|
| Standard | Stepped | | M Material | M Material | S Surface Treatment |
| NBMX | NBLMX | Threaded | ABS Resin | 1018 Carbon Steel | Chrome Plating |
| NBMSX | NBLMSX | Threaded | ABS Resin | 304 Stainless Steel | - |
| NBFX | NBLFX | Tapped | | Brass (Insert) | - |

A protrusion for demolding is placed under the head.

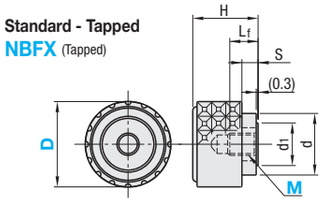
**Standard - Threaded**
**NBMX** (Threaded)
**NBMSX** (Stainless Steel - Threaded)



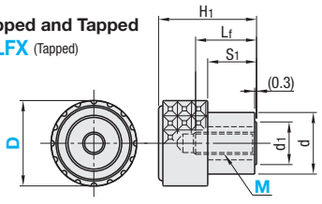

**Stepped and Threaded**
**NBLMX** (Threaded)
**NBLMSX** (Stainless Steel - Threaded)




**Standard - Tapped**
**NBFX** (Tapped)




**Stepped and Tapped**
**NBLFX** (Tapped)



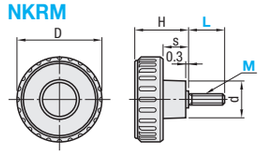

| Part Number | | L | Lf | | H | H1 | S | S1 | d | d1 | Reference Mass (g) | | | Unit Price | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Type | M (Coarse) -D | NBMX, NBLMX NBMSX, NBLMSX | NBFX | NBLFX | | | | | | | NBMX NBLFX | NBFX NBLMX | NBMSX NBLMSX | NBMX | NBFX | NBLMX | NBLFX | NBMSX | NBLMSX |
| Standard NBMX NBMSX NBFX Stepped Type NBLMX NBLMSX NBLFX | 3-16 | 10 15 | 5 | 10 | 12 | 16 | 2 | 6 | 11 | 9 | 10 | 5 | 10 | | | | | | |
| | 4-16 | 10 15 | | | | | | | | | | | | | | | | | |
| | 5-16 | 10 15 20 | | | | | | | | | | | | | | | | | |
| | 5-20 | 15 20 | 6 | 15 | 14 | 22 | 4 | 12 | 15 | 10 | 15 | 6 | 15 | | | | | | |
| | 5-25 | 20 25 | 9 | 16 | 18 | 27 | 6 | 15 | 19 | | 19 | 9 | 19 | | | | | | |
| | 6-20 | 10 15 20 | 6 | 15 | 14 | 22 | 4 | 12 | 15 | | 15 | 6 | 15 | | | | | | |
| | 6-25 | 15 20 25 | 9 | 16 | 18 | 27 | 6 | 15 | 19 | 10 | 29 | 16 | 29 | | | | | | |
| | 6-32 | 20 25 | | | | | | | 24 | 12 | | | | | | | | | |
| | 8-32 | 15 25 | | | | | | | | | | | | | | | | | |

### Knurled Plastic Knob Screws - Large Diameter RoHS

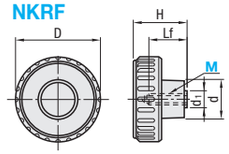
| Type | Shape | Knob | Screw | |
|---|---|---|---|---|
| | | M Material | M Material | S Surface Treatment |
| NKRM | Threaded | Nylon 6 (Mat Black) | 1018 Carbon Steel | Trivalent Chromate |
| NKRF | Tapped | Nylon 6 (Mat Black) | 12L13 Carbon Steel | Trivalent Chromate |
| NKRR | H8 Hole | Nylon 6 (Mat Black) | 1018 Carbon Steel | Black Oxide |

A protrusion for demolding is placed under the head.

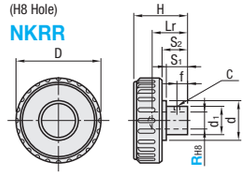
(Threaded)
**NKRM**




(Tapped)
**NKRF**




(H8 Hole)
**NKRR**




### Threaded, Tapped

| Part Number | | L | Lf | D | H | S | d | d1 | Mass (g) | | Unit Price | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Type | M (Coarse) | NKRM | NKRF | | | | | | NKRM | NKRF | NKRM | NKRF |
| Threaded NKRM Tapped NKRF | 5 | 10 16 20 | 10 | 32 | 22 | 10 | 15 | 9 | 13~15 | 15 | | |
| | 6 | 10 16 20 25 | 15 | 40 | 25 | 11 | 17 | 10 | 20~22 | 17 | | |
| | 8 | 16 20 25 | 18 | 50 | 30 | 13.5 | 20 | 12 | 36~40 | 27 | | |
| | 10 | 30 40 50 | 20 | 63 | 35 | 15 | 23 | 16 | 78~90 | 55 | | |

| Part Number | | D | Lr | H | S1 | S2 | d | d1 | C | f | Mass (g) | Unit Price |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Type | RH8 | | | | | | | | | | | |
| H8 Hole NKRR | 8 | 40 | 15 | 25 | 9 | 11 | 19 | 14 | 2.8 | 7 | 31 | |
| | 10 | 50 | 19 | 32 | 13 | 15.5 | 22 | 17 | 2.8 | 8 | 48 | |
| | 12 | 63 | 23 | 40 | 17 | 20 | 26 | 21 | 3.8 | 10 | 89 | |

Ordering Example: Part Number - L
NBMX3-16 - 10
NKRM8 - 16
NKRR12

Price: Configure Online

Days to Ship: Configure Online