



## ●メートルねじ用

## Metric

単位 (Unit): mm

| アイテム No.<br>Item No. | 呼び<br>Nominal size | 食付<br>l <sub>C</sub> | 精度<br>Limit | 形状<br>Type | 形状寸法 (mm)<br>Dimensions |    |     |                |                |     |                | ラジアル数<br>Radial | 油溝数<br>Oil groove |
|----------------------|--------------------|----------------------|-------------|------------|-------------------------|----|-----|----------------|----------------|-----|----------------|-----------------|-------------------|
|                      |                    |                      |             |            | L                       | l  | φDs | l <sub>n</sub> | D <sub>n</sub> | K   | l <sub>K</sub> |                 |                   |
| 03182                | M3 × 0.5           | B                    | 5           | 2          | 70                      | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| 03183                | M3 × 0.5           | B                    | 6           | 2          | 70                      | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| 03184                | M3 × 0.5           | B                    | 7           | 2          | 70                      | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| 03185                | M3 × 0.5           | B                    | 5           | 2          | 100                     | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| 03186                | M3 × 0.5           | B                    | 6           | 2          | 100                     | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| 03187                | M3 × 0.5           | B                    | 7           | 2          | 100                     | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| ● 03188              | M3 × 0.5           | B                    | 5           | 2          | 120                     | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| ● 03189              | M3 × 0.5           | B                    | 6           | 2          | 120                     | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| ● 03190              | M3 × 0.5           | B                    | 7           | 2          | 120                     | 18 | 4   | -              | -              | 3.2 | 6              | 4               | -                 |
| 03191                | M4 × 0.7           | B                    | 6           | 2          | 70                      | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| 03192                | M4 × 0.7           | B                    | 7           | 2          | 70                      | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| 03193                | M4 × 0.7           | B                    | 8           | 2          | 70                      | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| 03194                | M4 × 0.7           | B                    | 6           | 2          | 100                     | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| 03195                | M4 × 0.7           | B                    | 7           | 2          | 100                     | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| 03196                | M4 × 0.7           | B                    | 8           | 2          | 100                     | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| ● 03197              | M4 × 0.7           | B                    | 6           | 2          | 120                     | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| ● 03198              | M4 × 0.7           | B                    | 7           | 2          | 120                     | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| ● 03199              | M4 × 0.7           | B                    | 8           | 2          | 120                     | 20 | 5   | -              | -              | 4   | 7              | 4               | -                 |
| 03200                | M5 × 0.8           | B                    | 6           | 2          | 100                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| 03201                | M5 × 0.8           | B                    | 7           | 2          | 100                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| 03202                | M5 × 0.8           | B                    | 8           | 2          | 100                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| ● 03203              | M5 × 0.8           | B                    | 6           | 2          | 120                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| ● 03204              | M5 × 0.8           | B                    | 7           | 2          | 120                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| ● 03205              | M5 × 0.8           | B                    | 8           | 2          | 120                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| 03206                | M5 × 0.8           | B                    | 6           | 2          | 150                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| 03207                | M5 × 0.8           | B                    | 7           | 2          | 150                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| 03208                | M5 × 0.8           | B                    | 8           | 2          | 150                     | 22 | 5.5 | -              | -              | 4.5 | 7              | 4               | -                 |
| 03209                | M6 × 1             | B                    | 7           | 2          | 100                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| 03210                | M6 × 1             | B                    | 8           | 2          | 100                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| 03211                | M6 × 1             | B                    | 9           | 2          | 100                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| ● 03212              | M6 × 1             | B                    | 7           | 2          | 120                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| ● 03213              | M6 × 1             | B                    | 8           | 2          | 120                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| ● 03214              | M6 × 1             | B                    | 9           | 2          | 120                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| 03215                | M6 × 1             | B                    | 7           | 2          | 150                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| 03216                | M6 × 1             | B                    | 8           | 2          | 150                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| 03217                | M6 × 1             | B                    | 9           | 2          | 150                     | 24 | 6   | -              | -              | 4.5 | 7              | 4               | -                 |
| 03218                | M8 × 1.25          | B                    | 7           | 3          | 100                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| 03219                | M8 × 1.25          | B                    | 8           | 3          | 100                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| 03220                | M8 × 1.25          | B                    | 9           | 3          | 100                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| ● 03221              | M8 × 1.25          | B                    | 7           | 3          | 120                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| ● 03222              | M8 × 1.25          | B                    | 8           | 3          | 120                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| ● 03223              | M8 × 1.25          | B                    | 9           | 3          | 120                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| 03224                | M8 × 1.25          | B                    | 7           | 3          | 150                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| 03225                | M8 × 1.25          | B                    | 8           | 3          | 150                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| 03226                | M8 × 1.25          | B                    | 9           | 3          | 150                     | 30 | 6.2 | -              | -              | 5   | 8              | 6               | -                 |
| 03227                | M10 × 1.5          | B                    | 7           | 3          | 100                     | 32 | 7   | -              | -              | 5.5 | 8              | 8               | -                 |
| 03228                | M10 × 1.5          | B                    | 8           | 3          | 100                     | 32 | 7   | -              | -              | 5.5 | 8              | 8               | -                 |
| 03229                | M10 × 1.5          | B                    | 9           | 3          | 100                     | 32 | 7   | -              | -              | 5.5 | 8              | 8               | -                 |

▶次頁へ続く Continued to next page

# ロングタフレット-L TAFLET-L Long Shank

材質: HSSV  
Tap material

LT-TFL

## ●メートルねじ用 Metric

単位 (Unit) : mm

| アイテム No.<br>Item No. | 呼び<br>Nominal size | 食付<br>ℓc | 精度<br>Limit | 形状<br>Type | 形 状 寸 法 (mm) Dimensions |    |    |    |    |     |    | ラジアル数<br>Radial | 油溝数<br>Oil groove |
|----------------------|--------------------|----------|-------------|------------|-------------------------|----|----|----|----|-----|----|-----------------|-------------------|
|                      |                    |          |             |            | L                       | ℓ  | Ds | ℓn | Dn | K   | ℓk |                 |                   |
| ● 03230              | M 10 × 1.5         | B        | 7           | 3          | 120                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| ● 03231              | M 10 × 1.5         | B        | 8           | 3          | 120                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| ● 03232              | M 10 × 1.5         | B        | 9           | 3          | 120                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03233                | M 10 × 1.5         | B        | 7           | 3          | 150                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03234                | M 10 × 1.5         | B        | 8           | 3          | 150                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03235                | M 10 × 1.5         | B        | 9           | 3          | 150                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03236                | M 10 × 1.25        | B        | 7           | 3          | 100                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03237                | M 10 × 1.25        | B        | 8           | 3          | 100                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03238                | M 10 × 1.25        | B        | 9           | 3          | 100                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| ● 03239              | M 10 × 1.25        | B        | 7           | 3          | 120                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| ● 03240              | M 10 × 1.25        | B        | 8           | 3          | 120                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| ● 03241              | M 10 × 1.25        | B        | 9           | 3          | 120                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03242                | M 10 × 1.25        | B        | 7           | 3          | 150                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03243                | M 10 × 1.25        | B        | 8           | 3          | 150                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |
| 03244                | M 10 × 1.25        | B        | 9           | 3          | 150                     | 32 | 7  | -  | -  | 5.5 | 8  | 8               | -                 |

・精度欄の 7 は2級めねじ相当適応の推奨精度です。(P.18参照)

・ The recommended tap limit in 7 corresponds to JIS Class 2 internal thread standard (see page 18).

・ ●のアイテムは在庫が無くなり次第、受注生産となります。

・ Items of ● will be made to order as soon as they are out of stock.

FORMING TAPS (TAFLET)  
盛上げタフレット (タフレット)

TAP LIST  
形状寸法表

ロングタフレット-L  
TAFLET-L Long Shank

| 低炭素鋼              | 中炭素鋼                 | 高炭素鋼               | 冷間圧延鋼板                   | 構造用合金鋼                  | ステンレス鋼           | アルミニウム   | アルミダイカスト            | 亜鉛ダイカスト         | 銅      | 黄銅    | 黄銅鑄物          |
|-------------------|----------------------|--------------------|--------------------------|-------------------------|------------------|----------|---------------------|-----------------|--------|-------|---------------|
| Low Carbon Steels | Medium Carbon Steels | High Carbon Steels | Cold Rolled Sheet Steels | Structural Alloy Steels | Stainless Steels | Aluminum | Aluminum Diecasting | Zinc Diecasting | Copper | Brass | Brass Casting |
| S10C<br>S20C      | S22C<br>S40C         | S45C               | SPC<br>SPH               | SCM<br>SNCN             | SUS              | AL       | AC<br>ADC           | ZDC             | Cu     | BS    | BS-C          |
| ○                 | ○                    |                    | ○                        |                         |                  | ○        | ○                   | ○               |        |       |               |