

## G-LIST No. | TH1021

## 一般用ホモ処理

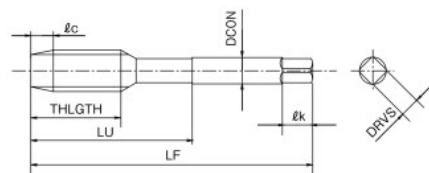
GENERAL APPLICATION (WITH OX)

## EX-H-POT



HSSE

H



## ねじの種類 : M

| ツールNo.<br>EDP NO. | 呼び<br>Thread Size | 精度<br>Grade | 精度<br>TAP Limit | 食付<br>$\ell_c$ | 全長<br>LF | ねじ長<br>THLGTH | 首下長<br>LU | シャンク径<br>DCON | 溝数<br>NOF | 突出し<br>センタ<br>External<br>Center | 在庫<br>Stock | 重量<br>(g) | 標準価格<br>(円) |
|-------------------|-------------------|-------------|-----------------|----------------|----------|---------------|-----------|---------------|-----------|----------------------------------|-------------|-----------|-------------|
| 16698             | M 1.4 × 0.3       |             |                 |                | 34       | 9             | —         | 3             |           | 有                                |             | 3         | 2,740       |
| 16700             | M 1.7 × 0.35      | STD         | OH1             |                | 36       | 11            | —         | 3             |           | 有                                |             | 3         | 2,480       |
| 16702             | M 2 × 0.4         |             |                 |                | 40       | 12            | —         | 3             | 2         | 有                                |             | 3         | 2,040       |
| 16704             | M 2.3 × 0.4       |             |                 |                | 42       | 13            | —         | 3             |           | 有                                |             | 3         | 1,830       |
| 16706             | M 2.5 × 0.45      |             |                 |                | 44       | 14            | —         | 3             |           | 有                                |             | 4         | 1,600       |
| 16708             | M 2.6 × 0.45      | STD         | OH2             |                | 44       | 14            | —         | 3             |           | 有                                |             | 4         | 1,400       |
| 16710             | M 3 × 0.5         | STD+1       | OH3             |                | 46       | 11            | 19        | 4             |           | 有                                |             | 5         | 1,080       |
| 16711             | M 3 × 0.5         | STD         | OH2             |                |          |               |           |               |           | 有                                |             | 5         | 1,200       |
| 16712             | M 3.5 × 0.6       | STD+1       | OH3             |                | 48       | 13            | 20        | 4             |           | 有                                | D           | 5         | 1,310       |
| 16713             | M 3.5 × 0.6       | STD+1       | OH3             |                |          |               |           |               |           | 有                                |             | 5         | 1,310       |
| 16714             | M 4 × 0.7         | STD         | OH2             |                | 52       | 13            | 21        | 5             |           | 有                                |             | 8         | 1,030       |
| 16715             | M 4 × 0.7         | STD+1       | OH3             |                |          |               |           |               |           | 有                                |             | 8         | 1,150       |
| 16718             | M 5 × 0.8         | STD         | OH2             |                | 60       | 16            | 24        | 5.5           |           | 有                                |             | 10        | 1,060       |
| 16719             | M 5 × 0.8         | STD+1       | OH3             | SP             |          |               |           |               |           | 有                                |             | 10        | 1,180       |
| 16722             | M 6 × 1           | STD         | OH2             |                | 62       | 19            | 29        | 6             |           | 有                                |             | 12        | 1,130       |
| 16723             | M 6 × 1           | STD+1       | OH3             |                |          |               |           |               |           | 有                                |             | 13        | 1,260       |
| 16728             | M 8 × 1.25        | STD         | OH3             |                | 70       | 22            | 37        | 6.2           | 3         | 有                                |             | 19        | 1,670       |
| 16729             | M 8 × 1.25        | STD+1       | OH4             |                |          |               |           |               |           | 有                                | B           | 19        | 1,850       |
| 16730             | M 8 × 1           | STD         | OH2             |                | 70       | 22            | 37        | 6.2           |           | 有                                |             | 19        | 2,060       |
| 16734             | M10 × 1.5         | STD         | OH3             |                |          |               |           |               |           | —                                |             | 27        | 2,090       |
| 16735             | M10 × 1.5         | STD+1       | OH4             |                | 75       | 24            | 41        | 7             |           | —                                |             | 27        | 2,350       |
| 16736             | M10 × 1.25        | STD         | OH3             |                |          |               |           |               |           | —                                |             | 28        | 2,090       |
| 16737             | M10 × 1.25        | STD+1       | OH4             |                | 75       | 24            | 41        | 7             |           | —                                |             | 28        | 2,350       |
| 16738             | M10 × 1           | STD         | OH3             |                | 75       | 24            | 41        | 7             |           | —                                |             | 28        | 2,610       |
| 16739             | M12 × 1.75        | STD         | OH4             |                |          |               |           |               |           | —                                |             | 43        | 2,920       |
| 16740             | M12 × 1.75        | STD+1       | OH5             |                | 82       | 29            | 48        | 8.5           |           | —                                |             | 43        | 3,260       |
| 16742             | M12 × 1.5         | STD         | OH3             |                | 82       | 29            | 48        | 8.5           |           | —                                | D           | 43        | 3,220       |

■ 突出しセンタ長さ・シャンク四角部寸法  $\ell_k$ , DRVSはP.999をご覧ください。

1. 精度欄は2級めねじ相当適応のタップ推奨精度です。(P.817参照)
2. タップ精度はめねじ精度を保証するものではありません。
3. 切削油剤、ペーストはP.975をご参照下さい。

| ツールNo.<br>EDP NO. | 呼び<br>Thread Size | 精度<br>Grade | 精度<br>TAP Limit | 食付<br>$\ell_c$ | 全長<br>LF | ねじ長<br>THLGTH | 首下長<br>LU | シャンク径<br>DCON | 溝数<br>NOF | 突出し<br>センタ<br>External<br>Center | 在庫<br>Stock | 重量<br>(g) | 標準価格<br>(円) |
|-------------------|-------------------|-------------|-----------------|----------------|----------|---------------|-----------|---------------|-----------|----------------------------------|-------------|-----------|-------------|
| 16743             | M12 × 1.5         | STD+1       | OH4             |                | 82       | 29            | 48        | 8.5           |           | —                                |             | 44        | 3,600       |
| 16745             | M12 × 1.25        | STD         | OH4             |                | 82       | 29            | 48        | 8.5           |           | —                                |             | 44        | 3,220       |
| 16746             | M12 × 1.25        | STD+1       | OH5             |                |          |               |           |               |           | —                                |             | 44        | 3,600       |
| 16747             | M12 × 1           | STD         | OH3             |                | 82       | 29            | 48        | 8.5           |           | —                                |             | 45        | 3,990       |
| 16749             | M14 × 2           | STD         | OH4             |                | 88       | 30            | 48        | 10.5          |           | —                                |             | 70        | 4,460       |
| 16751             | M14 × 1.5         | STD         | OH3             |                | 88       | 30            | 48        | 10.5          |           | —                                |             | 70        | 4,460       |
| 16755             | M16 × 2           | STD         | OH4             |                | 95       | 32            | 52        | 12.5          |           | —                                |             | 101       | 5,980       |
| 16757             | M16 × 1.5         | STD         | OH3             |                | 95       | 32            | 52        | 12.5          |           | —                                |             | 100       | 5,980       |
| 16761             | M18 × 2.5         |             |                 |                | 100      | 37            | 55        | 14            |           | —                                |             | 121       | 8,210       |
| 16763             | M18 × 1.5         |             |                 |                | 100      | 37            | 55        | 14            |           | —                                |             | 121       | 8,210       |
| 16767             | M20 × 2.5         |             |                 |                | 105      | 37            | 58        | 15            |           | —                                |             | 150       | 10,700      |
| 16769             | M20 × 1.5         |             |                 |                | 105      | 37            | 58        | 15            | 3         | —                                |             | 151       | 10,700      |
| 16773             | M22 × 2.5         | STD         | OH4             | SP             | 115      | 38            | 63        | 17            |           | —                                | D           | 204       | 13,700      |
| 16775             | M22 × 1.5         |             |                 |                | 115      | 38            | 63        | 17            |           | —                                |             | 204       | 13,700      |
| 16779             | M24 × 3           |             |                 |                | 120      | 45            | 66        | 19            |           | —                                |             | 260       | 17,200      |
| 16781             | M24 × 1.5         |             |                 |                | 120      | 45            | 66        | 19            |           | —                                |             | 264       | 17,200      |
| 16785             | M27 × 3           |             |                 |                | 130      | 45            | 71        | 20            |           | —                                |             | 332       | 24,400      |
| 16787             | M27 × 1.5         |             |                 |                | 130      | 45            | 71        | 20            |           | —                                |             | 343       | 24,400      |
| 16791             | M30 × 3.5         | STD         | OH5             |                | 135      | 48            | 74        | 23            |           | —                                |             | 435       | 31,100      |
| 16793             | M30 × 1.5         | STD         | OH4             |                | 135      | 48            | 74        | 23            |           | —                                |             | 452       | 31,100      |
| 16851             | M33 × 3.5         | STD         | OH5             |                | 145      | 51            | 77        | 25            |           | —                                |             | 563       | 35,800      |
| 16853             | M33 × 1.5         | STD         | OH4             |                | 110      | 37            | 47        | 25            |           | —                                |             | 424       | 35,800      |
| 16855             | M36 × 4           | STD         | OH5             |                | 155      | 57            | 82        | 28            |           | —                                |             | 717       | 41,600      |
| 16857             | M36 × 1.5         | STD         | OH4             |                | 110      | 39            | 49        | 28            | 4         | —                                |             | 510       | 41,600      |
| 16859             | M42 × 4.5         | STD         | OH5             |                | 175      | 60            | 93        | 32            |           | —                                |             | 1075      | 58,200      |
| 16861             | M42 × 1.5         | STD         | OH3             |                | 120      | 39            | 49        | 32            |           | —                                |             | 750       | 58,200      |

■ Please see p.999 for length of external center and shank square length  $\ell_k$  and width DRVS.

1. The recommended TAP Limit corresponds to JIS class 2 internal thread standard. (see p.817)
2. TAP Limit does not guarantee thread limit for the internal thread after tapping.
3. Cutting fluid and Paste : Please refer to p.975.



## 商品シリーズ

Parts & Supply series

### PRTRフリーの水溶性切削油剤!

※詳細は **P.977** を参照下さい。  
See **p.977** for details





## OSGアプリならカタログと動画を同時にチェック可能 ▶▶▶ P.6

| 被削材<br>Work<br>Material | 低炭素鋼<br>軟鋼<br>Low Carbon<br>Steel<br>Mild Steel | 中炭素鋼<br>Medium<br>Carbon<br>Steel | 高炭素鋼<br>High Carbon<br>Steel | 合金鋼<br>Alloy<br>Steel | 調質鋼<br>Hardened Steel                               | ステンレス<br>鋼<br>Stainless<br>Steel | 工具鋼<br>Tool Steel | 鋳鋼<br>Cast Steel | 鋳鉄<br>Cast Iron | ダクタイル<br>鋳鉄<br>Ductile<br>Cast Iron | 銅<br>Copper | 黄銅<br>Brass | 黄銅<br>鋳物<br>Brass<br>Casting | 青銅<br>Bronze | アルミ<br>圧延材<br>Aluminum<br>Rolled | アルミ<br>合金鋳物<br>Aluminum<br>Alloy<br>Casting | マグネシ<br>ウム合金<br>鋳物<br>Magnesium<br>Alloy<br>Casting | 亜鉛合金<br>鋳物<br>Zinc Alloy<br>Casting | チタン<br>合金<br>Titanium<br>Alloy | Ni基<br>合金<br>Nickel<br>Alloy | 熱硬化性<br>プラスチック<br>Thermo<br>Setting<br>Plastic | 熱可塑性<br>プラスチック<br>Thermo<br>Plastic |
|-------------------------|-------------------------------------------------|-----------------------------------|------------------------------|-----------------------|-----------------------------------------------------|----------------------------------|-------------------|------------------|-----------------|-------------------------------------|-------------|-------------|------------------------------|--------------|----------------------------------|---------------------------------------------|-----------------------------------------------------|-------------------------------------|--------------------------------|------------------------------|------------------------------------------------|-------------------------------------|
| 製品記号<br>Abbreviation    | C<br>~0.25%                                     | C0.25%<br>~0.45%                  | C<br>0.45%~                  | SCM                   | 25~35<br>HRC 35~45<br>HRC 45~50<br>HRC 50~60<br>HRC | SUS                              | SKD               | SC               | FC              | FCD                                 | Cu          | BS          | BS-C                         | PB           | AL                               | AC/ADC                                      | MC                                                  | ZDC                                 |                                |                              |                                                |                                     |
| EX-H-POT                | ○                                               | ○                                 | ○                            | ○                     |                                                     |                                  |                   |                  |                 |                                     |             |             | ○                            |              |                                  |                                             |                                                     |                                     |                                |                              |                                                | ○                                   |

A、B、C、D=標準在庫品 A、B、C、D=Standard stock item. □=特定代理店在庫品 □=Stocked by specific distributors. Contact us for price &amp; availability.