**G-LIST No. | TH1028**

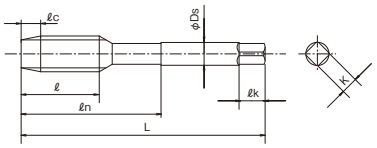
# ステンレス用
FOR STAINLESS STEELS

# EX-SUS-POT

HSSE H

被削性の悪いステンレス鋼の通り穴に使用し、すばらしい切れ味と耐久性を示します。ステンレス鋼の他、各種耐熱鋼および強じんなニッケルクロムマンガン鋼などにも適しています。

Suitable for tapping through holes in difficult to machine stainless steels. Displays superb cutting characteristics and durability. This tap can also be used on materials such as heat resistant steels and nickel-chrome manganese steels.




単位:mm Unit:mm

| ツールNo. EDP NO. | 呼び Thread Size | 精度表記 Grade | 精度 TAP Limit | 食付 ℓc | 全長 L | ねじ長 ℓ | 首下長 ℓn | シャンク径 Ds | 溝数 Flutes | 突出しセンタ External Centre | 在庫 Stock | 重量 Weight | 標準価格 (Yen) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15010 | M 1.4×0.3 | STD | OH1 | 4P | 34 | 9 | – | 3 | 2 | 有 | D | 3 | 2,850 |
| 15013 | M 1.6×0.35 | | | | 36 | 10 | – | 3 | | 有 | | 3 | 2,850 |
| 15015 | M 1.7×0.35 | | | | 36 | 11 | – | 3 | | 有 | | 3 | 2,580 |
| 15019 | M 2 ×0.4 | | | | 40 | 12 | – | 3 | | 有 | | 3 | 2,130 |
| 15025 | M 2.3×0.4 | | | | 42 | 13 | – | 3 | | 有 | | 3 | 1,900 |
| 15027 | M 2.5×0.45 | STD | OH2 | | 44 | 14 | – | 3 | | 有 | | 4 | 1,650 |
| 15029 | M 2.6×0.45 | | | | 44 | 14 | – | 3 | | 有 | | 4 | 1,470 |
| 24210 | M 3 ×0.6 | | | | 46 | 11 | 19 | 4 | 3 | 有 | | 5 | 1,190 |
| 14125 | M 3 ×0.5 | STD | OH1 | | 46 | 11 | 19 | 4 | | 有 | A | 4 | 1,100 |
| 24213 | | STD+2 | OH4 | | | | | | | 有 | D | 5 | 1,470 |
| 24214 | M 3.5×0.6 | STD | OH2 | | 48 | 13 | 20 | 4 | | 有 | | 5 | 1,270 |
| 24215 | M 4 ×0.75 | | | | 52 | 13 | 21 | 5 | | 有 | | 8 | 1,140 |
| 14130 | M 4 ×0.7 | STD | OH1 | | 52 | 13 | 21 | 5 | | 有 | A | 7 | 1,060 |
| 24218 | | STD+2 | OH4 | | | | | | | 有 | D | 8 | 1,410 |
| 24219 | M 5 ×0.9 | STD | OH2 | | 60 | 16 | 24 | 5.5 | | 有 | | 11 | 1,170 |
| 14135 | M 5 ×0.8 | STD | OH1 | | 60 | 16 | 24 | 5.5 | | 有 | A | 10 | 1,090 |
| 24222 | | STD+2 | OH4 | | | | | | | 有 | D | 11 | 1,450 |
| 14139 | M 6 ×1 | STD | OH2 | | 62 | 19 | 29 | 6 | | 有 | A | 13 | 1,160 |
| 24226 | | STD+2 | OH4 | | | | | | | 有 | D | 13 | 1,540 |
| 14147 | M 8 ×1.25 | STD | OH3 | | 70 | 22 | 37 | 6.2 | 3 | 有 | A | 19 | 1,700 |
| 24233 | | STD+2 | OH5 | | | | | | | 有 | D | 19 | 2,190 |
| 24234 | M 8 ×1 | STD | OH2 | | 70 | 22 | 37 | 6.2 | | 有 | | 19 | 2,250 |
| 14157 | M10 ×1.5 | STD | OH3 | | 75 | 24 | 41 | 7 | | – | A | 27 | 2,150 |
| 24243 | | STD+2 | OH5 | | | | | | | – | D | 28 | 2,820 |
| 14159 | M10 ×1.25 | STD | OH3 | | 75 | 24 | 41 | 7 | | – | A | 27 | 2,150 |
| 24245 | | STD+2 | OH5 | | | | | | | – | D | 28 | 2,820 |
| 24246 | M10 ×1 | STD | OH3 | | 75 | 24 | 41 | 7 | | – | | 28 | 2,850 |
| 14169 | M12 ×1.75 | STD | OH3 | | 82 | 29 | 48 | 8.5 | | – | A | 43 | 3,000 |
| 24255 | | STD+2 | OH5 | | | | | | | – | D | 43 | 3,900 |
| 24256 | M12 ×1.5 | STD | OH3 | | 82 | 29 | 48 | 8.5 | | – | B | 44 | 3,000 |
| 24257 | | STD+2 | OH5 | | | | | | | – | D | 44 | 3,900 |
| 24258 | M12 ×1.25 | STD | OH3 | | 82 | 29 | 48 | 8.5 | | – | B | 43 | 3,000 |
| 24259 | | STD+2 | OH5 | | | | | | | – | D | 44 | 3,900 |
| 24260 | M12 ×1 | STD | OH3 | | 82 | 29 | 48 | 8.5 | | – | | 43 | 3,900 |

■突出しセンタ長さ・シャンク四角部寸法 ℓk, KはP.965をご覧下さい。
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.781参照)
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.941をご参照下さい。

| ツールNo. EDP NO. | 呼び Thread Size | 精度表記 Grade | 精度 TAP Limit | 食付 ℓc | 全長 L | ねじ長 ℓ | 首下長 ℓn | シャンク径 Ds | 溝数 Flutes | 突出しセンタ External Centre | 在庫 Stock | 重量 Weight | 標準価格 (Yen) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24268 | M14 ×2 | STD | OH3 | 4P | 88 | 30 | 48 | 10.5 | 3 | – | B | 70 | 4,150 |
| 24269 | | STD+2 | OH5 | | | | | | | – | D | 70 | 5,430 |
| 24270 | M14 ×1.5 | STD | OH3 | | 88 | 30 | 48 | 10.5 | | – | B | 71 | 4,150 |
| 24272 | | STD+2 | OH5 | | | | | | | – | D | 70 | 5,430 |
| 24276 | M16 ×2 | STD | OH3 | | 95 | 32 | 52 | 12.5 | | – | B | 101 | 5,560 |
| 24277 | | STD+2 | OH5 | | | | | | | – | D | 100 | 7,180 |
| 24278 | M16 ×1.5 | STD | OH3 | | 95 | 32 | 52 | 12.5 | | – | B | 99 | 5,560 |
| 24280 | | STD+2 | OH5 | | | | | | | – | D | 100 | 7,180 |
| 24284 | M18 ×2.5 | STD | OH3 | | 100 | 37 | 55 | 14 | | – | B | 120 | 7,580 |
| 24285 | | STD+2 | OH5 | | | | | | | – | D | 120 | 9,860 |
| 24286 | M18 ×1.5 | STD | OH3 | | 100 | 37 | 55 | 14 | | – | B | 121 | 7,580 |
| 24288 | | STD+2 | OH5 | | | | | | | – | D | 121 | 9,860 |
| 24292 | M20 ×2.5 | STD | OH3 | | 105 | 37 | 58 | 15 | | – | B | 151 | 9,840 |
| 24294 | | STD+2 | OH5 | | | | | | | – | D | 152 | 12,800 |
| 24296 | M20 ×1.5 | STD | OH3 | | 105 | 37 | 58 | 15 | 3 | – | B | 153 | 9,840 |
| 24297 | | STD+2 | OH5 | | | | | | | – | | 152 | 12,800 |
| 24300 | M22 ×2.5 | STD | OH4 | | 115 | 38 | 63 | 17 | | – | | 208 | 13,500 |
| 24301 | | STD+2 | OH6 | | | | | | | – | | 205 | 16,500 |
| 24302 | M22 ×1.5 | STD | OH4 | | 115 | 38 | 63 | 17 | | – | | 204 | 13,500 |
| 24303 | | STD+2 | OH6 | | | | | | | – | | 205 | 16,500 |
| 24304 | M24 ×3 | STD | OH4 | | 120 | 45 | 66 | 19 | | – | | 260 | 16,800 |
| 24305 | | STD+2 | OH6 | | | | | | | – | | 260 | 20,700 |
| 24306 | M24 ×1.5 | STD | OH4 | | 120 | 45 | 66 | 19 | | – | | 263 | 16,800 |
| 24307 | | STD+2 | OH6 | | | | | | | – | | 261 | 20,700 |
| 24308 | M27 ×3 | STD | OH4 | | 130 | 45 | 71 | 20 | | – | D | 341 | 23,900 |
| 24310 | M27 ×1.5 | | | | 130 | 45 | 71 | 20 | | – | | 344 | 23,900 |
| 24312 | M30 ×3.5 | STD | OH5 | | 135 | 48 | 74 | 23 | | – | | 432 | 30,400 |
| 24314 | M30 ×1.5 | STD | OH4 | | 135 | 48 | 74 | 23 | | – | | 447 | 30,400 |
| 24981 | M33 ×3.5 | STD | OH5 | | 145 | 51 | 77 | 25 | | – | | 570 | 35,000 |
| 24983 | M33 ×1.5 | STD | OH4 | | 110 | 37 | 47 | 25 | | – | | 427 | 35,000 |
| 24985 | M36 ×4 | STD | OH5 | | 155 | 57 | 82 | 28 | 4 | – | | 722 | 40,500 |
| 24987 | M36 ×1.5 | STD | OH4 | | 110 | 39 | 49 | 28 | | – | | 517 | 40,500 |
| 24989 | M42 ×4.5 | STD | OH5 | | 175 | 60 | 93 | 32 | | – | | 1078 | 57,200 |
| 24991 | M42 ×1.5 | STD | OH4 | | 120 | 39 | 49 | 32 | | – | | 763 | 57,200 |

■ Please see p.965 for length of external centre and shank square length ℓk and width K.
1. The recommended TAP Limit corresponds to JIS class 2 internal thread standard. (see p.781)
2. TAP Limit does not guarantee thread limit for the internal thread after tapping.
3. Cutting fluid and Paste : Please refer to p.941.

OSGのPSシリーズ
商品シリーズ Parts & Supply series
※詳細は▶P.939を参照下さい。
Please refer p.939 for the details
エアーブロー・吸引・搬送・冷却・水切りで1台5役。

OSGアプリならいつでもどこでも楽々検索 ▶▶▶P.4

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 & availability.


■マークの説明はP.1をご覧下さい。 See p.1 for explanation of icons.