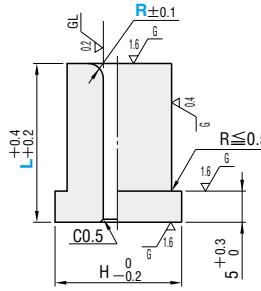
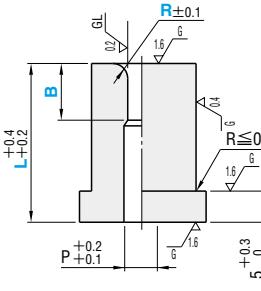
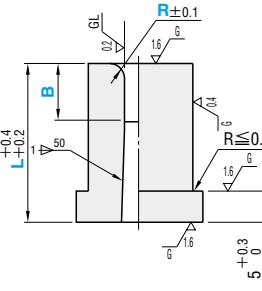
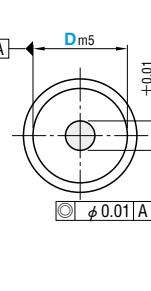
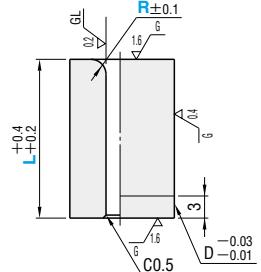
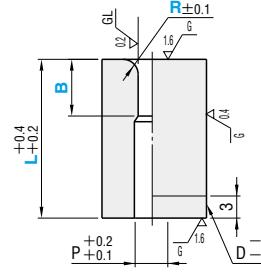
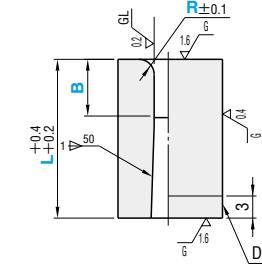
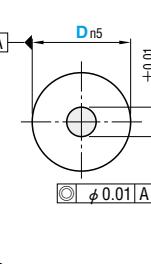


| ヘッド付タイプ | ストレートタイプ | RoHS |
|---|---|---|
|  |  | |
| WHA2S WHA2A WHA2B WHB2S WHB2A WHB2B | WSA2S WSA2A WSA2B WSB2S WSB2A WSB2B | ■ 材質 超微粒子 (HIP) V40 (HIP) ■ 硬度 90~92HRA 87~88HRA |

| | | |
|---|---|--|
| WHA2S WHA2A WHA2B WHB2S WHB2A WHB2B | WSA2S WSA2A WSA2B WSB2S WSB2A WSB2B | ■ 材質 超微粒子 (HIP) V40 (HIP) ■ 硬度 90~92HRA 87~88HRA |
|  |  |  |
|  | | |

| | | |
|---|---|--|
| WSA2S WSB2S | WSA2A WSB2A | WSA2B WSB2B |
|  |  |  |
|  | | |

| 型式 Type | D | L | 指定0.01mm単位 | 指定1mm単位 | 指定0.1mm単位 | H |
|-----------------|----------------|----|--------------|---|-------------------------------------|----|
| | | | min. P max. | B | R | |
| ■ 超硬粒子 ■ V40 | WHA2S WSA2S | 16 | 2.20~ 3.00 | — | 0.2~ $\frac{D-P-2}{2}$ (R=0も指定可) | 9 |
| | | | 2.50~ 4.00 | | | 11 |
| | | | 3.00~ 5.00 | | | 13 |
| | WHB2S WSB2S | 22 | 4.00~ 6.50 | | | 16 |
| | | | 5.00~ 8.00 | | | 19 |
| | | | 8.00~ 10.00 | | | 23 |
| ■ 超硬粒子 ■ V40 | WHA2A WSA2A | 16 | 2.20~ 3.00 | B≤P×3 (2Bタイプのみ and B≤ $\frac{L}{2}+2$) | 0.2~ $\frac{D-P-2}{2}$ (R=0も指定可) | 9 |
| | | | 2.50~ 4.00 | | | 11 |
| | | | 3.00~ 5.00 | | | 13 |
| | WHA2B WSA2B | 20 | 4.00~ 6.50 | | | 16 |
| | | | 5.00~ 8.00 | | | 19 |
| | | | 8.00~ 10.00 | | | 23 |
| | WHB2A WSB2A | 22 | 10.00~ 12.50 | | | 28 |
| | | | 10.00~ 12.50 | | | 28 |
| | | | 10.00~ 12.50 | | | 28 |

Order
注文例
型式 - L - P - B - R

WHA2S 13 - 22 - P5.50 - R1.4
WHA2A 13 - 22 - P5.50 - B8 - R1.4

Delivery
出荷日
8 日目出荷

Alterations
追加工
型式 - L(LC) - P - B - R - (HC・TC・etc.)
WHA2A 13 - LC21 - P5.50 - B8 - R1.4 - HC15

| Alterations | Code | Spec. | ¥/1Code |
|-------------|------|--|---------|
| ツバ部追加工 | HC | ツバ径変更 D≤HC<H 指定0.1mm単位 | 600 |
| | TC | ツバ厚変更 2≤TC≤5 指定0.1mm単位 (TC・TKM併用の場合0.01mm単位指定可) ①全長は(L-TC)分短くなります。 ②LC併用の場合全長はLCと同じです。 | 600 |
| | TKC | ツバ厚公差変更 T ^{+0.3} ₀ ⇒ ^{+0.02} ₀ ②L<16適用不可 | 1,200 |
| | TKM | ツバ厚公差変更 T ^{+0.3} ₀ ⇒ ⁰ _{-0.02} ②L<16適用不可 | 1,200 |

| Alterations | Code | Spec. | ¥/1Code |
|-------------|------|--|---------|
| 全長追加工 | LC | 全長変更 13≤LC<L 指定0.1mm単位 (LKC併用の場合0.01mm単位指定可) | 600 |
| | LKC | 全長公差変更 L ^{+0.4} _{0.2} ⇒ ^{+0.05} ₀ | 1,200 |
| | PKC | P寸法公差変更 P ^{+0.01} ₀ ⇒ ^{+0.005} ₀ | 1,200 |
| | DKC | D寸法公差変更 Dm5⇒ ^{+0.005} ₀ | 900 |
| その他 | RKC | R寸法公差変更 R ^{+0.1} _{0.05} ⇒ ^{±0.05} ₀ | 2,400 |

Price
価格
■ 数量スライド価格 (①1円未満切り捨て) P.39
■ 数量区分 標準対応 個別対応 大口
数量 1~4 5~9 10~14 15~20 21~
5% 10% 15% お見積り
①表示数量超えはWOSにてご確認ください。

| D | ¥ 基準単価 1~4本 | | | | | |
|----|-------------|--------|--------|--------|--------|--------|
| | WHA2S | WHA2A | WHA2B | WHB2S | WHB2A | WHB2B |
| 6 | 15,380 | 16,750 | 18,170 | 14,780 | 16,150 | 17,790 |
| 8 | 16,060 | 17,430 | 18,920 | 15,470 | 16,830 | 18,550 |
| 10 | 18,030 | 19,400 | 21,310 | 17,430 | 18,800 | 20,680 |
| 13 | 19,740 | 21,110 | 23,190 | 19,140 | 20,510 | 22,560 |
| 16 | 25,900 | 27,950 | 30,960 | 25,300 | 27,350 | 30,090 |
| 20 | 32,650 | 34,700 | 38,360 | 32,050 | 34,100 | 37,490 |
| 25 | 36,070 | 38,120 | 42,380 | 35,470 | 37,520 | 41,250 |

| D | ¥ 基準単価 1~4本 | | | | | |
|----|-------------|--------|--------|--------|--------|--------|
| | WSA2S | WSA2A | WSA2B | WSB2S | WSB2A | WSB2B |
| 6 | 14,530 | 15,890 | 17,170 | 13,930 | 15,290 | 16,800 |
| 8 | 15,040 | 16,410 | 17,790 | 14,440 | 15,810 | 17,420 |
| 10 | 17,090 | 18,460 | 20,300 | 16,490 | 17,860 | 19,670 |
| 13 | 18,800 | 20,170 | 22,180 | 18,200 | 19,570 | 21,560 |
| 16 | 24,440 | 26,500 | 29,340 | 23,840 | 25,900 | 28,450 |
| 20 | 30,600 | 32,650 | 36,110 | 30,000 | 32,050 | 35,230 |
| 25 | 34,020 | 36,070 | 40,120 | 33,420 | 35,470 | 38,990 |