

ボールロックピン・セルフロック、標準ハンドル

EH 22370. /EH 22380.



製品説明

部品や加工品をスピーディに固定、ロック、交換、位置決めします。頻繁に着脱を繰り返す箇所に最適です。

いずれの仕様も耐食性に優れています。ステンレス鋼 1.4542の仕様ではピン部に硬化処理したステンレス鋼を使用しているため、強度が高く、耐摩耗性も優れています。指をかけ易い凹み部を持ったコンパクトな形状

材質

ピン部

- ・ ステンレス鋼 1.4305 (SUS303相当)
- ・ ステンレス鋼 1.4542 (SUS630相当)、析出硬化処理

バネ

- ・ ステンレス鋼

取り扱い

ボタンを押すと、ボールのロックが解除されます。

マーキング

ステンレス鋼1.4542仕様の製品は、ボールの下の線で識別

更なる情報

備考

特別仕様については、お問い合わせください。

アクセサリ

保持ケーブル EH 22400. 用の取付穴付。

その他の製品

- ・ ボールロックピン, セルフ・ ロッキング、ストレータイプ、チタニウム製
- ・ ロケーティングブッシュ, ボールロック・ピン用
- ・ ロケーティングブッシュ, フランジ付、ボールロック・ピンおよびソケット・ピン用
- ・ 保持ケーブル
- ・ 位置決めブッシュ, フランジ付、DIN172A
- ・ 位置決めブッシュ, フランジ無し、DIN179A

寸法図



** ステンレス鋼 1.4542 仕様のもはこの線で識別。

発注情報

| 寸法 | | | | | | 取付穴 H11 | max. | min. | 二面せん断強度 ¹⁾ min. | 製品番号 |
|----------------------------|----------------|----------------|----------------|----------------|----------------|------------|------|------|-------------------------------|------------|
| d ₁ | l ₁ | d ₂ | d ₃ | l ₂ | l ₃ | | | | | |
| -0,04 -0,08 | +0,6 | | | ±1 | | [mm] | [°C] | [g] | [kN] | |
| ステンレス鋼 1.4305 (SUS303相当) | | | | | | | | | | |
| 5 | 10 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 10 | 14 | 22370.0012 |
| 5 | 15 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 11 | 14 | 22370.0013 |
| 5 | 20 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 12 | 14 | 22370.0014 |
| 5 | 25 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 12 | 14 | 22370.0015 |
| 5 | 30 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 13 | 14 | 22370.0016 |
| 5 | 35 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 14 | 14 | 22370.0017 |
| 5 | 40 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 14 | 14 | 22370.0018 |

¹⁾ せん断強度はDIN50141に類似。

| d ₁ -0,04 -0,08 | l ₁ +0,6 | 寸法 | | | | 取付穴 H11 | 🌡️ max. | 📦 [g] | 二面せん 断強度 ¹⁾ min. | 製品番号 |
|----------------------------------|------------------------|----------------|----------------|----------------------|----------------|------------|------------|----------|-----------------------------------|------------|
| | | d ₂ | d ₃ | l ₂ ±1 | l ₃ | | | | | |
| 5 | 45 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 15 | 14 | 22370.0007 |
| 5 | 50 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 16 | 14 | 22370.0008 |
| 5 | 60 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 17 | 14 | 22370.0009 |
| 5 | 70 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 19 | 14 | 22370.0010 |
| 5 | 80 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 20 | 14 | 22370.0011 |
| 6 | 10 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 11 | 21 | 22370.0022 |
| 6 | 15 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 12 | 21 | 22370.0023 |
| 6 | 20 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 13 | 21 | 22370.0024 |
| 6 | 25 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 14 | 21 | 22370.0025 |
| 6 | 30 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 15 | 21 | 22370.0026 |
| 6 | 35 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 16 | 21 | 22370.0027 |
| 6 | 40 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 17 | 21 | 22370.0028 |
| 6 | 45 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 18 | 21 | 22370.0029 |
| 6 | 50 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 19 | 21 | 22370.0030 |
| 6 | 60 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 21 | 21 | 22370.0019 |
| 6 | 70 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 23 | 21 | 22370.0020 |
| 6 | 80 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 25 | 21 | 22370.0021 |
| 8 | 10 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 29 | 38 | 22370.0032 |
| 8 | 15 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 31 | 38 | 22370.0033 |
| 8 | 20 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 32 | 38 | 22370.0034 |
| 8 | 25 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 34 | 38 | 22370.0035 |
| 8 | 30 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 36 | 38 | 22370.0036 |
| 8 | 35 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 38 | 38 | 22370.0037 |
| 8 | 40 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 40 | 38 | 22370.0038 |
| 8 | 45 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 42 | 38 | 22370.0039 |
| 8 | 50 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 44 | 38 | 22370.0040 |
| 8 | 60 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 47 | 38 | 22370.0031 |
| 8 | 70 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 51 | 38 | 22370.0041 |
| 8 | 80 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 54 | 38 | 22370.0042 |
| 8 | 90 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 58 | 38 | 22370.0043 |
| 8 | 100 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 62 | 38 | 22370.0051 |
| 10 | 15 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 36 | 60 | 22370.0059 |
| 10 | 20 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 39 | 60 | 22370.0044 |
| 10 | 25 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 42 | 60 | 22370.0045 |
| 10 | 30 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 45 | 60 | 22370.0046 |
| 10 | 35 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 48 | 60 | 22370.0047 |
| 10 | 40 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 51 | 60 | 22370.0048 |
| 10 | 45 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 54 | 60 | 22370.0049 |
| 10 | 50 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 57 | 60 | 22370.0050 |
| 10 | 60 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 63 | 60 | 22370.0052 |
| 10 | 70 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 69 | 60 | 22370.0053 |
| 10 | 80 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 74 | 60 | 22370.0054 |
| 10 | 90 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 80 | 60 | 22370.0055 |
| 10 | 100 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 86 | 60 | 22370.0056 |
| 10 | 110 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 92 | 60 | 22370.0057 |
| 10 | 120 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 98 | 60 | 22370.0058 |
| 12 | 20 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 79 | 87 | 22370.0064 |
| 12 | 25 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 84 | 87 | 22370.0065 |
| 12 | 30 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 88 | 87 | 22370.0066 |
| 12 | 35 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 92 | 87 | 22370.0067 |
| 12 | 40 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 97 | 87 | 22370.0068 |
| 12 | 45 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 101 | 87 | 22370.0069 |
| 12 | 50 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 105 | 87 | 22370.0070 |
| 12 | 60 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 113 | 87 | 22370.0072 |
| 12 | 70 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 122 | 87 | 22370.0074 |
| 12 | 80 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 130 | 87 | 22370.0076 |
| 12 | 90 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 139 | 87 | 22370.0060 |
| 12 | 100 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 147 | 87 | 22370.0061 |
| 12 | 110 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 156 | 87 | 22370.0062 |

¹⁾ せん断強度はDIN50141に類似。

| d ₁ -0,04 -0,08 | l ₁ +0,6 | 寸法 | | | | l ₂ ±1 | l ₃ | 取付穴 H11 | 🌡️ max. | 📦 [g] | 二面せん 断強度 ¹⁾ min. | 製品番号 |
|----------------------------------|------------------------|----------------|----------------|------|------|----------------------|----------------|------------|------------|------------|-----------------------------------|------|
| | | d ₂ | d ₃ | [mm] | | | | | | | | |
| 12 | 120 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 165 | 87 | 22370.0063 | | |
| 16 | 30 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 123 | 155 | 22370.0086 | | |
| 16 | 35 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 130 | 155 | 22370.0087 | | |
| 16 | 40 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 138 | 155 | 22370.0088 | | |
| 16 | 45 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 146 | 155 | 22370.0089 | | |
| 16 | 50 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 154 | 155 | 22370.0090 | | |
| 16 | 60 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 169 | 155 | 22370.0092 | | |
| 16 | 70 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 185 | 155 | 22370.0094 | | |
| 16 | 80 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 200 | 155 | 22370.0096 | | |
| 16 | 90 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 216 | 155 | 22370.0097 | | |
| 16 | 100 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 232 | 155 | 22370.0098 | | |
| 16 | 110 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 248 | 155 | 22370.0099 | | |
| 16 | 120 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 263 | 155 | 22370.0100 | | |
| 16 | 130 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 278 | 155 | 22370.0101 | | |
| 16 | 140 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 294 | 155 | 22370.0102 | | |
| 16 | 150 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 310 | 155 | 22370.0103 | | |
| 20 | 50 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 301 | 244 | 22370.0111 | | |
| 20 | 60 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 326 | 244 | 22370.0112 | | |
| 20 | 70 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 351 | 244 | 22370.0113 | | |
| 20 | 80 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 375 | 244 | 22370.0116 | | |
| 20 | 90 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 399 | 244 | 22370.0117 | | |
| 20 | 100 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 423 | 244 | 22370.0120 | | |
| 20 | 110 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 448 | 244 | 22370.0121 | | |
| 20 | 120 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 472 | 244 | 22370.0124 | | |
| 20 | 130 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 498 | 244 | 22370.0125 | | |
| 20 | 140 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 520 | 244 | 22370.0126 | | |
| 20 | 150 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 546 | 244 | 22370.0127 | | |
| 25 | 50 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 399 | 386 | 22370.0129 | | |
| 25 | 60 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 437 | 386 | 22370.0130 | | |
| 25 | 70 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 477 | 386 | 22370.0131 | | |
| 25 | 80 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 513 | 386 | 22370.0132 | | |
| 25 | 90 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 551 | 386 | 22370.0133 | | |
| 25 | 100 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 588 | 386 | 22370.0134 | | |
| 25 | 110 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 627 | 386 | 22370.0135 | | |
| 25 | 120 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 664 | 386 | 22370.0136 | | |
| 25 | 130 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 703 | 386 | 22370.0137 | | |
| 25 | 140 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 743 | 386 | 22370.0138 | | |
| 25 | 150 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 779 | 386 | 22370.0139 | | |
| ステンレス鋼 1.4542 (SUS630相当)、析出硬化処理 | | | | | | | | | | | | |
| 5 | 10 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 10 | 24 | 22380.0012 | | |
| 5 | 15 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 11 | 24 | 22380.0013 | | |
| 5 | 20 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 12 | 24 | 22380.0014 | | |
| 5 | 25 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 12 | 24 | 22380.0015 | | |
| 5 | 30 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 13 | 24 | 22380.0016 | | |
| 5 | 35 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 14 | 24 | 22380.0017 | | |
| 5 | 40 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 14 | 24 | 22380.0018 | | |
| 5 | 45 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 15 | 24 | 22380.0007 | | |
| 5 | 50 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 16 | 24 | 22380.0008 | | |
| 5 | 60 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 17 | 24 | 22380.0009 | | |
| 5 | 70 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 19 | 24 | 22380.0010 | | |
| 5 | 80 | 5,5 | 10 | 6,0 | 26,2 | 5 | 250 | 20 | 24 | 22380.0011 | | |
| 6 | 10 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 11 | 35 | 22380.0022 | | |
| 6 | 15 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 12 | 35 | 22380.0023 | | |
| 6 | 20 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 13 | 35 | 22380.0024 | | |
| 6 | 25 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 14 | 35 | 22380.0025 | | |
| 6 | 30 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 15 | 35 | 22380.0026 | | |
| 6 | 35 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 16 | 35 | 22380.0027 | | |
| 6 | 40 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 17 | 35 | 22380.0028 | | |

¹⁾ せん断強度はDIN50141に類似。

| d ₁ -0,04 -0,08 | l ₁ +0,6 | 寸法 | | | | 取付穴 H11 | 🌡️ max. | 📦 [g] | 二面せん 断強度 ¹⁾ min. | 製品番号 |
|----------------------------------|------------------------|----------------|----------------|----------------------|----------------|------------|------------|----------|-----------------------------------|------------|
| | | d ₂ | d ₃ | l ₂ ±1 | l ₃ | | | | | |
| 6 | 45 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 18 | 35 | 22380.0029 |
| 6 | 50 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 19 | 35 | 22380.0030 |
| 6 | 60 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 21 | 35 | 22380.0019 |
| 6 | 70 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 23 | 35 | 22380.0020 |
| 6 | 80 | 7,0 | 10 | 7,0 | 26,2 | 6 | 250 | 25 | 35 | 22380.0021 |
| 8 | 10 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 29 | 63 | 22380.0032 |
| 8 | 15 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 31 | 63 | 22380.0033 |
| 8 | 20 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 32 | 63 | 22380.0034 |
| 8 | 25 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 34 | 63 | 22380.0035 |
| 8 | 30 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 36 | 63 | 22380.0036 |
| 8 | 35 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 38 | 63 | 22380.0037 |
| 8 | 40 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 40 | 63 | 22380.0038 |
| 8 | 45 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 42 | 63 | 22380.0039 |
| 8 | 50 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 44 | 63 | 22380.0040 |
| 8 | 60 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 47 | 63 | 22380.0031 |
| 8 | 70 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 51 | 63 | 22380.0041 |
| 8 | 80 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 54 | 63 | 22380.0042 |
| 8 | 90 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 58 | 63 | 22380.0043 |
| 8 | 100 | 9,5 | 14 | 8,2 | 33,1 | 8 | 250 | 62 | 63 | 22380.0051 |
| 10 | 15 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 36 | 100 | 22380.0059 |
| 10 | 20 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 39 | 100 | 22380.0044 |
| 10 | 25 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 42 | 100 | 22380.0045 |
| 10 | 30 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 45 | 100 | 22380.0046 |
| 10 | 35 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 48 | 100 | 22380.0047 |
| 10 | 40 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 51 | 100 | 22380.0048 |
| 10 | 45 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 54 | 100 | 22380.0049 |
| 10 | 50 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 57 | 100 | 22380.0050 |
| 10 | 60 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 63 | 100 | 22380.0052 |
| 10 | 70 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 69 | 100 | 22380.0053 |
| 10 | 80 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 74 | 100 | 22380.0054 |
| 10 | 90 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 80 | 100 | 22380.0055 |
| 10 | 100 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 86 | 100 | 22380.0056 |
| 10 | 110 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 92 | 100 | 22380.0057 |
| 10 | 120 | 12,0 | 14 | 9,6 | 33,1 | 10 | 250 | 98 | 100 | 22380.0058 |
| 12 | 20 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 79 | 144 | 22380.0064 |
| 12 | 25 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 84 | 144 | 22380.0065 |
| 12 | 30 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 88 | 144 | 22380.0066 |
| 12 | 35 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 92 | 144 | 22380.0067 |
| 12 | 40 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 97 | 144 | 22380.0068 |
| 12 | 45 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 101 | 144 | 22380.0069 |
| 12 | 50 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 105 | 144 | 22380.0070 |
| 12 | 60 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 113 | 144 | 22380.0072 |
| 12 | 70 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 122 | 144 | 22380.0074 |
| 12 | 80 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 130 | 144 | 22380.0076 |
| 12 | 90 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 139 | 144 | 22380.0060 |
| 12 | 100 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 147 | 144 | 22380.0061 |
| 12 | 110 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 156 | 144 | 22380.0062 |
| 12 | 120 | 14,5 | 20 | 10,6 | 39,5 | 12 | 250 | 165 | 144 | 22380.0063 |
| 16 | 30 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 123 | 257 | 22380.0086 |
| 16 | 35 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 130 | 257 | 22380.0087 |
| 16 | 40 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 138 | 257 | 22380.0088 |
| 16 | 45 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 146 | 257 | 22380.0089 |
| 16 | 50 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 154 | 257 | 22380.0090 |
| 16 | 60 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 169 | 257 | 22380.0092 |
| 16 | 70 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 185 | 257 | 22380.0094 |
| 16 | 80 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 200 | 257 | 22380.0096 |
| 16 | 90 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 216 | 257 | 22380.0097 |
| 16 | 100 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 232 | 257 | 22380.0098 |
| 16 | 110 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 248 | 257 | 22380.0099 |

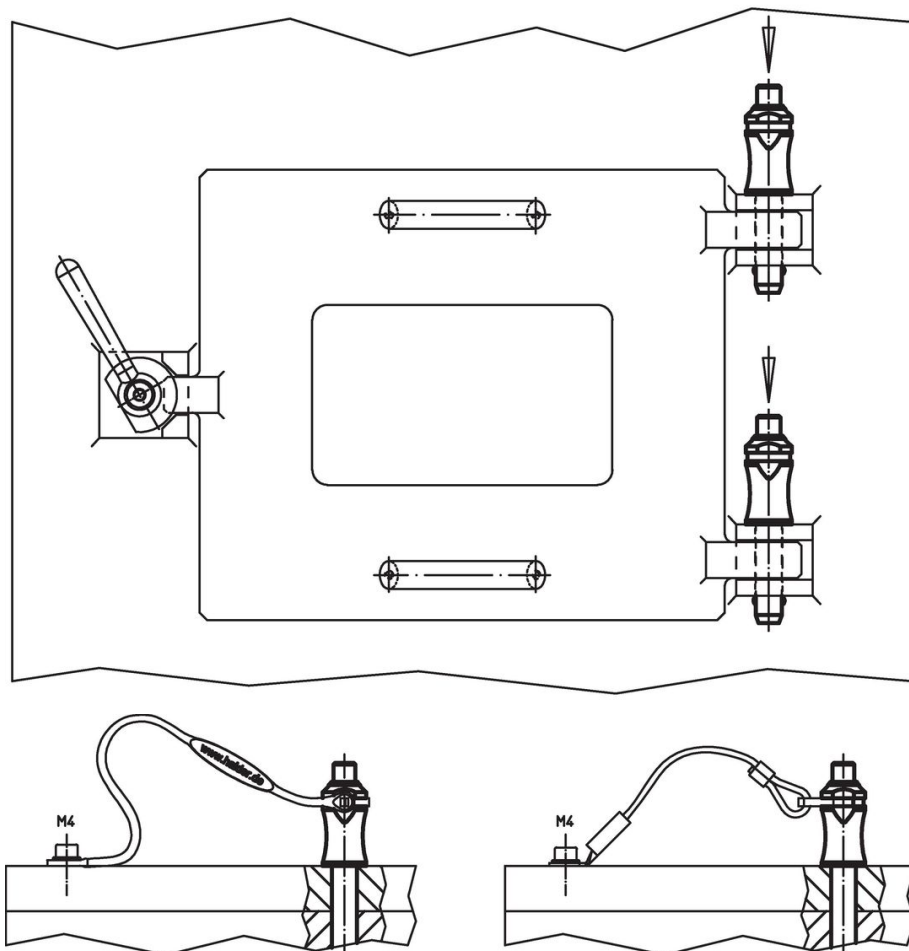
¹⁾ せん断強度はDIN50141に類似。

| d ₁ -0,04 -0,08 | l ₁ +0,6 | 寸法 | | | | 取付穴 H11 | 🌡️ max. | 📦 [g] | 二面せん 断強度 ¹⁾ min. | 製品番号 |
|----------------------------------|------------------------|----------------|----------------|----------------------|----------------|------------|------------|----------|-----------------------------------|------------|
| | | d ₂ | d ₃ | l ₂ ±1 | l ₃ | | | | | |
| 16 | 120 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 263 | 257 | 22380.0100 |
| 16 | 130 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 278 | 257 | 22380.0101 |
| 16 | 140 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 294 | 257 | 22380.0102 |
| 16 | 150 | 19,0 | 20 | 14,0 | 39,5 | 16 | 250 | 310 | 257 | 22380.0103 |
| 20 | 50 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 301 | 403 | 22380.0111 |
| 20 | 60 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 326 | 403 | 22380.0112 |
| 20 | 70 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 351 | 403 | 22380.0113 |
| 20 | 80 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 375 | 403 | 22380.0116 |
| 20 | 90 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 399 | 403 | 22380.0117 |
| 20 | 100 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 423 | 403 | 22380.0120 |
| 20 | 110 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 448 | 403 | 22380.0121 |
| 20 | 120 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 472 | 403 | 22380.0124 |
| 20 | 130 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 498 | 403 | 22380.0125 |
| 20 | 140 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 520 | 403 | 22380.0126 |
| 20 | 150 | 25,0 | 28 | 20,5 | 49,9 | 20 | 250 | 546 | 403 | 22380.0127 |
| 25 | 50 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 399 | 631 | 22380.0129 |
| 25 | 60 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 437 | 631 | 22380.0130 |
| 25 | 70 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 477 | 631 | 22380.0131 |
| 25 | 80 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 513 | 631 | 22380.0132 |
| 25 | 90 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 551 | 631 | 22380.0133 |
| 25 | 100 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 588 | 631 | 22380.0134 |
| 25 | 110 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 627 | 631 | 22380.0135 |
| 25 | 120 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 664 | 631 | 22380.0136 |
| 25 | 130 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 703 | 631 | 22380.0137 |
| 25 | 140 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 743 | 631 | 22380.0138 |
| 25 | 150 | 30,8 | 28 | 22,0 | 49,9 | 25 | 250 | 779 | 631 | 22380.0139 |

¹⁾ せん断強度はDIN50141に類似。

応用例





法令(コンプライアンス)

RoHS準拠

2011/65/EUと2015/863指令に適合しています

SVHC材の含有は無し

0.1%(質量%濃度)以上の高懸念物質(SVHC)は使用していません-2024年1月23日SVHCリスト対象.

プロポジション65の物質は含有していません

プロポジション65の指定物質は含まれていません

<https://www.P65Warnings.ca.gov/>

紛争物質は使用していません

本製品は、コンゴ民主共和国や隣国地域から産出されるチタン、錫、金、タングステンなどのいかなる「紛争鉱物」に由来する物質を使っていません。