



DOWEL PINS -MINUS TOLERANCE- / GENERAL PINS

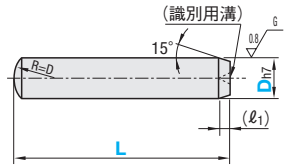
ノックピン/汎用ピン
-マイナス公差-

価格改訂

ステンレス・めっき品
脱脂洗浄サービス
対応商品詳細は下記URLへ
http://fa.misumi.jp

■ : 値下げ価格
■ : 新価格
■ : スライド値引率変更

CADデータフォルダ名: 35_Misc



| Type | 材質 | 硬度 |
|------|---------------------|----------|
| MSH | SUS440Cまたは13Crステンレス | 45~50HRC |
| MSHS | SUS304 | - |

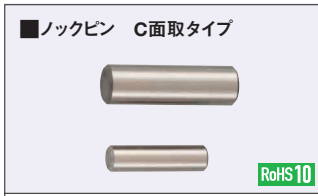
① 識別用溝はMSHの一部サイズのみ適用となります。
② φ1.6以下は識別用溝はございません。
③ ℓ1寸法は外径の研磨工程でカタログ値より大きくなる場合があります。

| ℓ1 | Dh7 | 型式 | | L | | | | | | ¥基準単価 1~9本 | ¥スライド単価 | | | | | | | | | | | |
|-----|--------|------|---|-----|----|----|----|----|----|---------------|---------|----|----|----|----|----|----|----|----|----|----|----|
| | | Type | D | 1 | 2 | 3 | 4 | 5 | 6 | | 10 | 15 | 20 | 25 | 30 | | | | | | | |
| 0.4 | 0 | MSH | 1 | 4 | 5 | 6 | 8 | 10 | 12 | | 150 | 59 | 57 | | | | | | | | | |
| | | | | 1.2 | 4 | 5 | 6 | 8 | | | | | | | | | | | | | | |
| | | | | 1.5 | 4 | 5 | 6 | 8 | 10 | 12 | | | | 15 | 16 | | | | | | | |
| | | | | 1.6 | 4 | 5 | 6 | 8 | 12 | | | | | | | | | | | | | |
| 0.6 | -0.01 | MSH | 2 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 25 | 30 | | | | | | |
| | | | | 2.5 | 6 | 8 | 10 | 12 | 15 | 20 | 25 | 30 | | | | | | | | | | |
| | | | | 3 | 5 | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 25 | 30 | 32 | 35 | 40 | 45 | 50 | |
| | | | | 4 | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | |
| 1 | -0.012 | MSH | 3 | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 24 | 25 | 28 | 30 | 35 | 40 | 45 | 50 | 60 | |
| | | | | 5 | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |
| | | | | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | |
| | | | | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | 80 | | | |
| 1.5 | 0 | MSH | 4 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 24 | 25 | 28 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| | | | | 5 | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | |
| 2 | 0 | MSH | 5 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 24 | 25 | 28 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| | | | | 6 | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | | |
| 2.5 | -0.015 | MSH | 6 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 24 | 25 | 28 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| | | | | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| 2.5 | -0.015 | MSH | 7 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 24 | 25 | 28 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| | | | | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| 2.5 | -0.015 | MSH | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 24 | 25 | 28 | 30 | 35 | 40 | 45 | 50 | 60 | | | |
| | | | | 8 | 10 | 12 | 14 | 15 | 16 | 18 | 20 | 22 | 25 | 30 | 35 | 40 | 45 | 50 | 60 | | | |

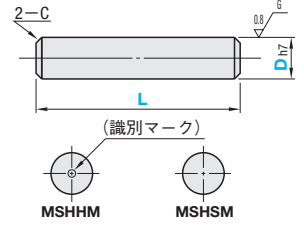
④ 表示数量超えはWOSIにてご確認ください。

| ℓ1 | Dh7 | 型式 | | L | | | | | | ¥基準単価 1~9本 | ¥スライド単価 | |
|-----|--------|------|-----|-----|----|----|----|----|----|---------------|---------|-----|
| | | Type | D | 1 | 2 | 3 | 4 | 5 | 6 | | 10 | 15 |
| 0.3 | 0 | MSHS | 0.9 | 5 | 6 | 8 | 10 | | | 170 | 120 | 100 |
| | | | | 1 | 5 | 6 | 8 | 10 | 12 | | | |
| | | | | 1.5 | 5 | 6 | 8 | 10 | 12 | | | |
| | | | | 2 | 5 | 6 | 8 | 10 | 12 | | | |
| 0.4 | -0.01 | MSHS | 1 | 5 | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 |
| | | | | 1.5 | 5 | 6 | 8 | 10 | 12 | | | |
| | | | | 2 | 5 | 6 | 8 | 10 | 12 | 15 | 18 | 20 |
| | | | | 2.5 | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 |
| 0.6 | -0.01 | MSHS | 2 | 5 | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 |
| | | | | 2.5 | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 |
| | | | | 3 | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 |
| | | | | 4 | 8 | 10 | 12 | 15 | 18 | 20 | 25 | |
| 1 | -0.012 | MSHS | 3 | 6 | 8 | 10 | 12 | 15 | 18 | 20 | 25 | |
| | | | | 4 | 8 | 10 | 12 | 15 | 18 | 20 | 25 | |
| | | | | 5 | 8 | 10 | 12 | 15 | 18 | 20 | 25 | |
| | | | | 6 | 10 | 12 | 15 | 18 | 20 | 25 | | |
| 1.5 | 0 | MSHS | 4 | 8 | 10 | 12 | 15 | 18 | 20 | 25 | | |
| | | | | 5 | 8 | 10 | 12 | 15 | 18 | 20 | 25 | |
| | | | | 6 | 10 | 12 | 15 | 18 | 20 | 25 | | |
| | | | | 8 | 15 | 18 | 20 | 25 | | | | |
| 2 | -0.012 | MSHS | 5 | 10 | 12 | 15 | 18 | 20 | 25 | | | |
| | | | | 6 | 10 | 12 | 15 | 18 | 20 | 25 | | |
| 2 | -0.015 | MSHS | 6 | 10 | 12 | 15 | 18 | 20 | 25 | | | |
| | | | | 8 | 15 | 18 | 20 | 25 | | | | |

④ 表示数量超えはWOSIにてご確認ください。



| Type | 材質 | 硬度 |
|-------|---------|--------|
| MSHHM | SUS440C | 58HRC~ |
| MSHSM | SUS304 | - |



| C | Dh7 | 型式 | | L | | | | | | ¥基準単価 1~19本 | ¥スライド単価 | | |
|-----------|-------------|-------|---|----|----|----|----|----|-----|----------------|---------|-----|----|
| | | Type | D | 2 | 3 | 4 | 5 | 6 | 8 | | 15 | 20 | |
| 0.3 以下 | 0 -0.01 | MSHHM | 2 | 6 | 8 | 10 | 12 | 15 | | 190 | 168 | 152 | |
| | | | | 3 | 6 | 8 | 10 | 12 | 15 | | | | 20 |
| | | | | 4 | 8 | 10 | 12 | 15 | 20 | | | | |
| | | | | 5 | 8 | 10 | 12 | 15 | 20 | | | | |
| 0.5 | 0 -0.012 | MSHHM | 3 | 6 | 8 | 10 | 12 | 15 | 20 | 190 | 168 | 152 | |
| | | | | 4 | 8 | 10 | 12 | 15 | 20 | | | | |
| | | | | 5 | 8 | 10 | 12 | 15 | 20 | | | | |
| | | | | 6 | 10 | 12 | 15 | 20 | | | | | |
| 0.5 | 0 -0.015 | MSHHM | 6 | 10 | 12 | 15 | 20 | | 190 | 168 | 152 | | |
| | | | | 8 | 15 | 20 | | | | | | | |

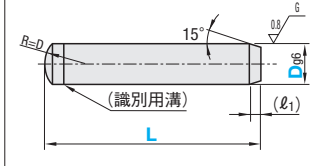
④ 表示数量超えはWOSIにてご確認ください。

| C | Dh7 | 型式 | | L | | | | | | ¥基準単価 1~19本 | ¥スライド単価 | | |
|-----------|-------------|-------|---|----|----|----|----|----|-----|----------------|---------|-----|----|
| | | Type | D | 2 | 3 | 4 | 5 | 6 | 8 | | 15 | 20 | |
| 0.3 以下 | 0 -0.01 | MSHSM | 2 | 6 | 8 | 10 | 12 | 15 | | 180 | 158 | 142 | |
| | | | | 3 | 6 | 8 | 10 | 12 | 15 | | | | 20 |
| | | | | 4 | 8 | 10 | 12 | 15 | 20 | | | | |
| | | | | 5 | 8 | 10 | 12 | 15 | 20 | | | | |
| 0.5 | 0 -0.012 | MSHSM | 3 | 6 | 8 | 10 | 12 | 15 | 20 | 180 | 158 | 142 | |
| | | | | 4 | 8 | 10 | 12 | 15 | 20 | | | | |
| | | | | 5 | 8 | 10 | 12 | 15 | 20 | | | | |
| | | | | 6 | 10 | 12 | 15 | 20 | | | | | |
| 0.5 | 0 -0.015 | MSHSM | 6 | 10 | 12 | 15 | 20 | | 180 | 158 | 142 | | |
| | | | | 8 | 15 | 20 | | | | | | | |

④ 表示数量超えはWOSIにてご確認ください。



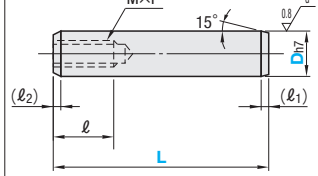
| Type | 材質 | 硬度 |
|-------|---------|--------|
| MSGB | SUJ2 | 58HRC~ |
| MSGG | SUS440C | 58HRC~ |
| MSGSS | SUS304 | - |



① ℓ1寸法は外径の研磨工程でカタログ値より大きくなる場合があります。



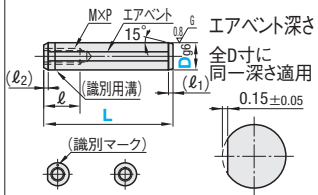
| Type | 材質 | 硬度 |
|------|---------|----------|
| MSHT | SUS440C | 40~50HRC |



① D5・D6でℓ寸10の場合、タップの下穴が貫通する場合があります。
② *D=6、L=10の場合のみ ℓ=6
③ ℓ1・ℓ2寸法は外径の研磨工程でカタログ値より大きくなる場合があります。



| Type | 材質 | 硬度 |
|-------|---------|----------|
| MSTG | SUJ2 | 45~50HRC |
| MSTSG | SUS440C | 45~50HRC |



① ℓ1・ℓ2寸法は外径の研磨工程でカタログ値より大きくなる場合があります。
② D5・D6でℓ寸10の場合、タップの下穴が貫通する場合があります。

| ℓ1 | Dg6 | 型式 | | L | | | | | | |
|-----|------------------|-----------------------|---|------|------|----|----|------|----|----|
| | | Type | D | 2 | 3 | 4 | 5 | 6 | 8 | |
| 1 | -0.002 -0.008 | MSGB MSGG MSGSS | 2 | 6 | 8 | 10 | 12 | 15 | | |
| | | | | 3 | 6 | 8 | 10 | 12 | 15 | 20 |
| | | | | 4 | 8 | 10 | 12 | 15 | 20 | |
| 1.5 | -0.004 -0.012 | MSGB MSGG MSGSS | 5 | 8 | 10 | 12 | 15 | 20 | | |
| | | | | 6 | 8 | 10 | 12 | 15 | 20 | |
| | | | | 8 | (8) | 10 | 12 | 15 | 20 | |
| 2 | -0.005 -0.014 | MSGB MSGG MSGSS | 8 | (10) | (12) | 15 | 20 | (25) | | |

④ ()部分はMSGSSシリーズのみ

| D | MSGB | | | MSGG | | | MSGSS | | |
|---|----------------|------------------|-------------------|----------------|------------------|-------------------|----------------|------------------|-------------------|
| | ¥基準単価 1~19本 | ¥スライド単価 20~29 | ¥スライド単価 30~100 | ¥基準単価 1~19本 | ¥スライド単価 20~29 | ¥スライド単価 30~100 | ¥基準単価 1~19本 | ¥スライド単価 20~29 | ¥スライド単価 30~100 |
| 2 | 190 | 168 | 152 | 190 | 168 | 152 | 190 | 168 | 152 |
| 3 | 180 | 158 | 142 | 190 | 168 | 152 | 180 | 158 | 142 |
| 4 | 180 | 158 | 142 | 190 | 168 | 152 | 180 | 158 | 142 |
| 5 | 180 | 158 | 142 | 190 | 168 | 152 | 190 | 168 | 152 |
| 6 | 190 | 168 | 152 | 190 | 168 | 152 | 190 | 168 | 152 |
| 8 | 190 | 168 | 152 | 200 | 178 | 162 | 200 | 178 | 162 |

④ 表示数量超えはWOSIにてご確認ください。

| ℓ1 | ℓ2 | MxP | ℓ | Dh7 | 型式 | | L | | | | | | ¥基準単価 1~499本 | ¥スライド単価 | | | | |
|-----|-----|-------|----|-------------|------|---|----|----|----|----|----|-----|-----------------|---------|-----|-----|-----|-----|
| | | | | | Type | D | 5 | 6 | 8 | 10 | 15 | 20 | | 25 | 30 | 35 | 40 | 45 |
| 1.5 | 0.3 | 3x0.5 | 6 | 0 -0.012 | MSHT | 5 | 10 | 15 | 20 | 25 | 30 | 160 | 154 | 151 | | | | |
| | | | | | | | 6 | 10 | 15 | 20 | 25 | | | | 30 | 35 | 40 | 45 |
| 2.0 | 0.5 | 4x0.7 | 8 | 0 -0.015 | MSHT | 6 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 170 | 164 | 161 |
| | | | | | | | 8 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | | | |
| 2.5 | 1.0 | 6x1.0 | 10 | 0 -0.018 | MSHT | 8 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 190 | 184 | | |