

インサート ポジティブタイプ

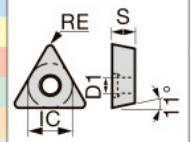
●: 連続加工
●: 弱断続加工
●: 強断続加工

材質
インサート
外径用ホルダ
内径用ホルダ
ねじ切り工具
突切り溝入れ
小型旋盤用工具
フライス工具
エンドミル
穴あけ工具
ソーリングシステム
ユーザガイド
索引

TP

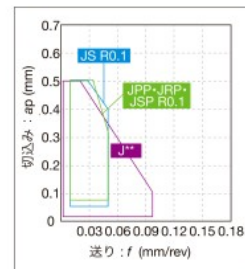
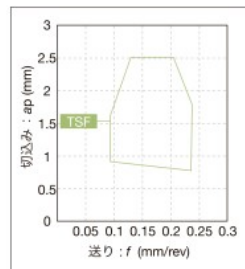
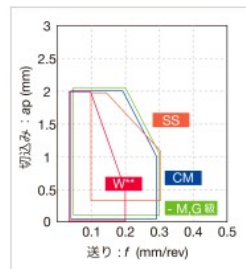
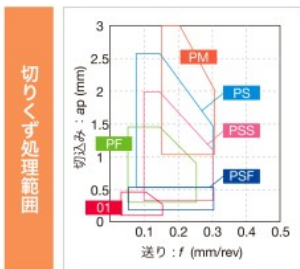
三角形穴つき
ポジ11°

| | | | | | | | | | | | | | |
|---|-------|--------|----|-----|--------|--------|--|----|--|----|--|----|----|
| P | 銅 | ●●●●●● | ● | ●●● | ●●●●●● | | | ●● | | ●● | | ●● | |
| M | ステンレス | ●● | ●● | ●● | ●●●● | ●●●●●● | | | | | | ●● | ●● |
| K | 鋳鉄 | ●● | | | ●● | ●●●● | | ●● | | ●● | | ●● | |
| N | 非鉄金属 | | | | | ●●●● | | | | | | ●● | |
| S | 難削材 | | | | ● | ●● | | | | | | ●● | |
| H | 高硬度材 | | | | | ●● | | | | | | ●● | |



| 用途 | プレカ記号 | 形番 | コーティング | | | | | | | コートドサーメット | サーメット | 超硬 | 寸法 (mm) | | | | | |
|-----------------|-------|------------------|--------|-------|-------|--------|--------|-------|-------|-----------|-------|----|---------|--------|--------|-------|------|-----|
| | | | T9215 | T9225 | T6215 | AH8015 | AH6225 | GH110 | SH725 | | | | SH730 | GT9530 | NS9530 | TH10 | UX30 | RE |
| 仕上げ切削 | TSF | TPMT110204-TSF | ● | ● | | | | | | | | | | 0.4 | 6.35 | 2.38 | 2.8 | |
| | | TPMT110208-TSF | ● | ● | | | | | | | | | | 0.8 | 6.35 | 2.38 | 2.8 | |
| | | TPMT110302-TSF | ● | ● | ● | ● | ● | | | | ● | | | 0.2 | 6.35 | 3.18 | 3.4 | |
| | | TPMT110304-TSF | ● | ● | ● | ● | ● | | | | ● | | | 0.4 | 6.35 | 3.18 | 3.4 | |
| | | TPMT110308-TSF | ● | ● | ● | ● | ● | | | | ● | | | 0.8 | 6.35 | 3.18 | 3.4 | |
| | | TPMT16T304-TSF | ● | ● | | | | | | | | | | | 0.4 | 9.525 | 3.97 | 4.4 |
| | | TPMT16T308-TSF | ● | ● | | | | | | | | | | | 0.8 | 9.525 | 3.97 | 4.4 |
| 仕上げ切削 (シャープエッジ) | W08 | TPGT070100FR-W08 | | | | | | ● | | | | | | 0.03 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070100FL-W08 | | | | | | ● | | | | | | 0.03 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070101FR-W08 | | | | | | ● | | | | | | 0.1 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070101FL-W08 | | | | | | ● | | | | | | 0.1 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070102FR-W08 | | | | | | ● | | | | | | 0.2 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070102FL-W08 | | | | | | ● | | | | | | 0.2 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070104FR-W08 | | | | | | ● | | | | | | 0.4 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070104FL-W08 | | | | | | ● | | | | | | 0.4 | 4.37 | 1.59 | 2.58 | |
| 仕上げ切削 | W08 | TPGT070100R-W08 | | | | | | ● | | | | ● | | 0.03 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070100L-W08 | | | | | | ● | | | | ● | | 0.03 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070101R-W08 | | | | | | ● | | | | ● | | 0.1 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070101L-W08 | | | | | | ● | | | | ● | | 0.1 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070102R-W08 | | | | | | ● | | | | ● | | 0.2 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070102L-W08 | | | | | | ● | | | | ● | | 0.2 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070104R-W08 | | | | | | ● | | | | ● | | 0.4 | 4.37 | 1.59 | 2.58 | |
| | | TPGT070104L-W08 | | | | | | ● | | | | ● | | 0.4 | 4.37 | 1.59 | 2.58 | |
| | | TPGT080200L-W08 | | | | | | | ● | | ● | | | | 0.03 | 4.76 | 2.38 | 2.3 |
| | | TPGT080202L-W08 | | | | | | ● | | ● | ● | ● | ● | | 0.2 | 4.76 | 2.38 | 2.3 |
| | | TPGT080204L-W08 | | | | | | ● | | ● | ● | ● | ● | | 0.4 | 4.76 | 2.38 | 2.3 |
| 仕上げ切削 | W10 | TPGH080202L-W10 | | | | | | | ● | | ● | | | 0.2 | 4.76 | 2.38 | 2.3 | |
| | | TPGH080204L-W10 | | | | | | | ● | | ● | | | 0.4 | 4.76 | 2.38 | 2.3 | |
| | | TPGH090204L-W10 | | | | | | | ● | | ● | | | 0.4 | 5.56 | 2.38 | 3 | |

●: 設定アイテム



※代表的な R0.1 の切りくず処理範囲を示す

参照ページ: 取付け穴仕様 → B146 内径ホルダ → D046 - カートリッジ → K181 -
 ボーリングバイト → K199 - トップボーラバイト → K203 -