超硬エンドミル

ハイス エンドミル

自由指定直刃 エンドミル

専用カッター

ドリル

ミスミ

T SLOT CUTTERS

Tスロットカッター

●直刃・ショートタイプ -STRAIGHT FLUTE/SHORT-

TSC



・外周、両サイド共に切れ刃があります。



仕様 再研磨

型番 TSC 1本単位 ○在庫品 ●製作品

| 刃径 | 刃幅ℓ(選択) | | | | | | | | | | | | | | | 首径 | 首長 | 首長 | 全長 | シャンク径 | 刃数 | | | |
|------|---------|---|---|---|---|---|---|----|----|----|----|----|----|----|----|------|-----|------|------|------------|------------|-----|----|-----------------------|
| D | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 7 18 | 3 1 | 9 20 | d1 | Q 1 | Q 2 | L | d | Z |
| 8 | 0 | 0 | | | | | | | | | | | | | | | | | 3.5 | 8 | 3 | 50 | 8 | 8 |
| 10 | 0 | 0 | | | | | | | | | | | | | | | | | 4 | 9 | 3.5 | 50 | 10 | 8 |
| 11 | | | | | | | | | | | | | | | | | | | 4.5 | 10 | 3.5 | 50 | 10 | 8 |
| 12 | | | | | | | | | | | | | | | | | | | 4.5 | 10 | 3.5 | 60 | 12 | 8 |
| 13 | 0 | 0 | | | | | | | | | | | | | | | | | 5 | 10 | 4 | 60 | 12 | 8 8 8 8 8 |
| 14 | | | | | | | | | | | | | | | | | | | 5.5 | 10 | 4 | 60 | 12 | 8 |
| 15 | | | | | | | | | | | | | | | | | | | 6.5 | 12 | 5 | 65 | 12 | 8 |
| 16 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | 6.5 | 12 | 6 | 65 | 12 | 8 |
| 18 | | | | | | | | | | | | | | | | | | | 7.5 | 12 | 6 | 70 | 12 | 10 |
| 19 | | | | | | | | | | | | | | | | | | | 8 | 12 | 6 | 70 | 12 | 10 |
| 20 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | 9 | 12 | 8 | 70 | 12 | 10 |
| 22 | | | | | | | | | | | | | | | | | | | 9.5 | 12 | 8 | 70 | 12 | 10 |
| 24 | | | | | | | | | | | | | | | | | | | 10 | 12 | 10 | 70 | 12 | 10 |
| 25 | | 0 | 0 | 0 | | | | | | | | | | | | | | | 10.5 | 12 | 10 | 70 | 12 | 10 |
| | | | | | | | | | | | | | | | | | | | 10.5 | 12 | 10 | 80 | 12 | 10 |
| 26 | | | | | | | | | | | | | | | | | | | 10.5 | 12 | 10 | 70 | 12 | 10 |
| | | | | | | | | | | | | | | | | | | | 10.5 | 12 | 10 | 80 | 12 | 10 |
| 28 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 70 | 12 | 12 |
| | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 80 | 12 | 12 12 |
| 30 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 70 | 12 | 12 |
| | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 80 | 12 | 12 |
| 32 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 75 | 12 | 12 |
| - 32 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 80 | 12 | 12 |
| 35 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 75 | 12 | 12 |
| | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 80 | 12 | 12 12 |
| 36 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 75 | 12 | 12 |
| | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 80 | 12 | 12 |
| 38 | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 75 | 12 | 14 |
| | | | | | | | | | | | | | | | | | | | 11 | 12 | 11 | 80 | 12 | 14 |
| 40 | | | | | | | | | | | | | | | | | | | 15 | 15 | 14 | 85 | 16 | 14 |
| 40 | | | | | | | | | | | | | | | | | | | 15 | 15 | 14 | 100 | 16 | 14 |
| 45 | | | | | | | | | | | | | | | | | | | 15 | 15 | 14 | 85 | 16 | 14 |
| 40 | | | | | | | | | | | | | | | | | | | 15 | 15 | 14 | 100 | 16 | 14 |
| 50 | | | | | | | | | | | | | | | | | | | 15 | 15 | 14 | 100 | 16 | 16 |
| 60 | | | | | | | | | | | | | | | | | | | 19 | 20 | 19 | 120 | 20 | 18 |

ねじ穴 関連工具

フライス用 チップ・カッター

面取り・ センタリング工具



■数量スライド価格(®1円未満切捨て)

| | MAN ER SERVICE | | | | | |
|-----|----------------|-----|-------|-------|-----|------|
| 数量 | 1~4 | 5~9 | 10~19 | 20~29 | 30~ | お見積り |
| 値引率 | 価格表 | 3% | 5% | 7% | | |

| | 刃径 | ¥通常単価 1~4本 | | | | | | | |
|---|----|------------|-----------|--|--|--|--|--|--|
| | D | 刃幅ℓ3~10 | 刃幅ℓ 11~20 | | | | | | |
| | 8 | 3,110 | _ | | | | | | |
| | 10 | 2,420 | _ | | | | | | |
| - | 11 | 3,330 | _ | | | | | | |
| | 12 | 3,430 | _ | | | | | | |
| | 13 | 2,850 | _ | | | | | | |
| | 14 | 3,990 | _ | | | | | | |
| | 15 | 4,060 | 4,490 | | | | | | |
| _ | 16 | 3,340 | 4,750 | | | | | | |
| | 18 | 4,600 | 5,060 | | | | | | |
| | 19 | 4,750 | 5,240 | | | | | | |
| | 20 | 3,810 | 5,400 | | | | | | |
| | 22 | 5,250 | 5,790 | | | | | | |
| | 24 | 5,950 | 6,550 | | | | | | |

| 刃径 | ¥通常単価 1~4本 | | | | | | | |
|----|------------|----------|--|--|--|--|--|--|
| D | 刃幅ℓ3~10 | 刃幅ℓ11~20 | | | | | | |
| 25 | 5,190 | 7,350 | | | | | | |
| 26 | 7,280 | 8,010 | | | | | | |
| 28 | 7,890 | 8,690 | | | | | | |
| 30 | 8,530 | 9,390 | | | | | | |
| 32 | 9,760 | 10,740 | | | | | | |
| 35 | 11,110 | 12,240 | | | | | | |
| 36 | 12,410 | 13,680 | | | | | | |
| 38 | 13,740 | 15,110 | | | | | | |
| 40 | 15,280 | 16,800 | | | | | | |
| 45 | 18,410 | 20,260 | | | | | | |
| 50 | 23,380 | 26,410 | | | | | | |
| 60 | 28,640 | 31,500 | | | | | | |



型番 刃径(D) 刃幅(Q)



注文例



●製作品 日目出荷



・同一サイズ3本以上は一律2,160円

ミスミ VONA 切削工具 WEBなら、価格順に検索可能!

●通常単価・数量スライド単価・出荷日等の最新情報は、ミスミVONA eカタログをご参照ください。 ● ご注文の数量によっては、都度納期お見積りとなる場合がございます。 ●受注時間により翌日受付扱いになる場合がございます。最新情報はeカタログをご参照ください。

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旋削工具