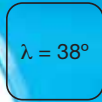


GW 421 VHM-MTC-Schrupfräser

Solid Carbide MTC-Roughing End Mill
MTC Fraise d'ébauche en carbure monobloc
MTC Fresa a sgrossatura



| Automaten-, Bau-, Federstahl | | | Einsatz-, Nitrier-, Vergütungsstahl | | | Werkzeugstahl (unlegiert, kalt-, warmarbeit, gehärtet) | | | rostfreier, hochwarmfester Stahl | | kov., rostfreier Stahlguss | | Eisenguss | | | | Ne-Metalle | | | | | Kunststoff (Thermo-, Duroplast, FVK) | | | Graphit | | | |
|------------------------------|---|---|-------------------------------------|---|---|--|---|---|----------------------------------|---|----------------------------|---|-----------|----|-----|-----|------------|----|----|----|------|--------------------------------------|-------|----|---------|---|---|---|
| A | B | F | E | N | V | U | K | W | G | R | H | K | R | GG | GGG | GTW | GTS | Al | Mg | Cu | CuZn | Bronze | Ampco | Ti | T | D | F | G |
| ● | ● | ① | ● | ● | ① | ● | ① | ① | ● | | ① | ● | ● | ● | ● | ● | | | | | | | | | | | | |

Ausführung

Baumaße DIN 6527-lang, profilhinterschliffene Schruppverzahnung
5 Schneiden, rechtsspiralgenutet, rechtsschneidend, 1 Schneide über Mitte, Zylinderschaft DIN 6535-HB

Schneidstoff / Beschichtung

GC 33M / Vipr-EXX² plus

Design

Dimensions DIN 6527-long, profile regrinded roughing teeth
5 flutes, spiral fluted, right hand cut, 1 cutting edges over center, cylindrical shank DIN 6535-HB

Cutting material / Coating

GC 33M / Vipr-EXX² plus

Géométrie

Dimensions DIN 6527-série longue, denture d'ébauche rectifiée, détalonnée, 5 dents, hélice à droite, coupe à droite, 1 dent passant au centre queue cylindrique DIN 6535-HB

Mat. Constituant l'outil / Revêtement

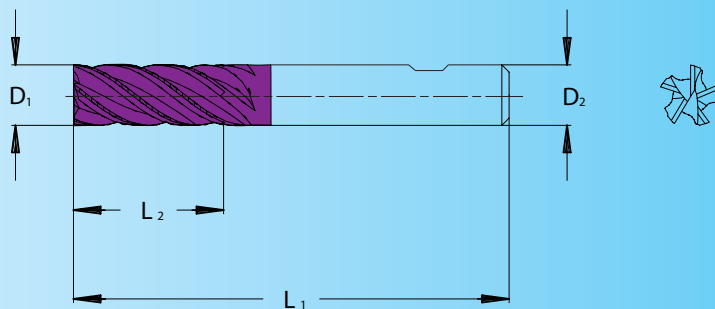
GC 33M / Vipr-EXX² plus

Esecuzione

Dimensioni di costruzione secondo DIN 6527-lungo, 5 taglienti, scanalatura a spirale destra, destrotagliante, 1 taglienti verso medio, barretta cilindrica DIN 6535-HB

Materiale da taglio / rivestimento

GC 33M / Vipr-EXX² plus



| Artikel-Nr. | D1 d11 mm | D2 h5 mm | L1 mm | L2 mm | F mm | Preis EURO |
|-------------|-----------------|----------------|----------|----------|---------|---------------|
| 0421060241 | 6 | 6 | 54 | 8 | 0,4 | 71,10 |
| 0421060341 | 6 | 6 | 57 | 13 | 0,4 | 71,10 |
| 0421080241 | 8 | 8 | 58 | 11 | 0,4 | 95,40 |
| 0421080341 | 8 | 8 | 63 | 19 | 0,4 | 110,00 |
| 0421100241 | 10 | 10 | 66 | 13 | 0,4 | 93,70 |
| 0421100341 | 10 | 10 | 72 | 22 | 0,4 | 108,80 |
| 0421120241 | 12 | 12 | 73 | 16 | 0,4 | 121,60 |
| 0421120341 | 12 | 12 | 83 | 26 | 0,4 | 125,10 |
| 0421140241 | 14 | 14 | 76 | 16 | 0,4 | 149,50 |

| Artikel-Nr. | D1 d11 mm | D2 h5 mm | L1 mm | L2 mm | F mm | Preis EURO |
|-------------|-----------------|----------------|----------|----------|---------|---------------|
| 0421140341 | 14 | 14 | 83 | 26 | 0,4 | 168,70 |
| 0421160241 | 16 | 16 | 82 | 19 | 0,4 | 182,40 |
| 0421160341 | 16 | 16 | 92 | 32 | 0,4 | 200,20 |
| 0421180241 | 18 | 18 | 84 | 19 | 0,4 | 222,50 |
| 0421180341 | 18 | 18 | 92 | 32 | 0,4 | 234,40 |
| 0421200241 | 20 | 20 | 92 | 19 | 0,4 | 266,40 |
| 0421200341 | 20 | 20 | 104 | 38 | 0,4 | 297,70 |
| 0421250341 | 25 | 25 | 121 | 45 | 0,4 | 343,60 |