

FINISH-TECH 50 GH100 U (6/8/10-Flute) - Metric - XL Long Length

center cutting



XL Long



No. Flutes



Helix Angle



Chamfer



Rake Angle



Finishing



HB



HB

Tool material

Solid Carbide

Surface finish

bright

FIREX®

Series

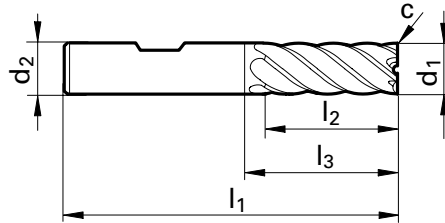
3313

3693

| Application group | Material examples | Ideal for |
|-------------------|-------------------|-----------|
| P | Steel | ● |
| M | Stainless steel | ● |
| K | Cast iron | ● |
| N | Aluminum | ○ |
| S | Ni / Ti alloys | ● |
| H | Hardened steel | ○ |

●=Optimal ○=Secondary

Speed and Feed data found on page 297



| d1 h10 | d2 h6 | l1 | l2 | l3 | c | No. of Flutes | Code no. | EDP Number | |
|--------|--------|--------|-------|--------|----------|---------------|----------|---------------|---------------|
| mm | mm | mm | mm | mm | mm x 45° | | | | |
| 6.000 | 6.000 | 75.00 | 30.00 | 39.00 | 0.05 | 6 | 6.000 | 9033130060000 | 9036930060000 |
| 8.000 | 8.000 | 100.00 | 40.00 | 64.00 | 0.10 | 6 | 8.000 | 9033130080000 | 9036930080000 |
| 10.000 | 10.000 | 100.00 | 40.00 | 60.00 | 0.10 | 6 | 10.000 | 9033130100000 | 9036930100000 |
| 12.000 | 12.000 | 150.00 | 45.00 | 105.00 | 0.10 | 6 | 12.000 | 9033130120000 | 9036930120000 |
| 16.000 | 16.000 | 150.00 | 65.00 | 102.00 | 0.15 | 6 | 16.000 | 9033130160000 | 9036930160000 |
| 20.000 | 20.000 | 150.00 | 65.00 | 100.00 | 0.15 | 8 | 20.000 | 9033130200000 | 9036930200000 |
| 25.000 | 25.000 | 150.00 | 75.00 | 94.00 | 0.20 | 10 | 25.000 | 9033130250000 | 9036930250000 |