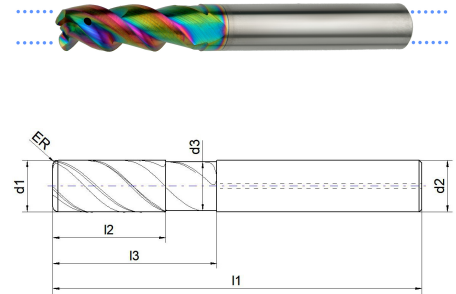
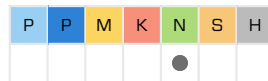
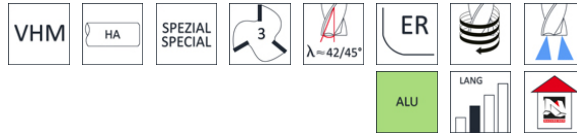


VHM-HPC-Alu-Fräser mit Schutzeckenradius und IK

Solid carbide HPC end mills for Aluminium with corner protection radius and IC



| Artikelnummer Article-No. | d1 | ER | d3 | l1 | l2 | l3 | d2 h6 |
|------------------------------|----|------|------|----|----|----|-------|
| E.7750.1IK.0300 | 3 | 0.13 | 2.5 | 57 | 8 | 18 | 4,0 |
| E.7750.1IK.0400 | 4 | 0.18 | 3.5 | 57 | 11 | 21 | 4,0 |
| E.7750.1IK.0600 | 6 | 0.2 | 5.5 | 57 | 13 | 21 | 6,0 |
| E.7750.1IK.0800 | 8 | 0.25 | 7.5 | 63 | 21 | 27 | 8,0 |
| E.7750.1IK.1000 | 10 | 0.3 | 9.5 | 72 | 22 | 32 | 10,0 |
| E.7750.1IK.1200 | 12 | 0.3 | 11.5 | 83 | 26 | 38 | 12,0 |
| E.7750.1IK.1600 | 16 | 0.4 | 15.5 | 92 | 36 | 44 | 16,0 |



Individuelle Schnittdaten online im
Schnittdaten-Rechner berechnen lassen:
Calculate individual cutting
data online in the cutting data calculator
www.nachreiner-schnittdaten.eu

| Materialbezeichnung material description | Bearbeitung Process | Vc m/min | fz | | | | | | | |
|---|--|-----------------------|--------|--------|--------|--------|---------|---------|---------|-------|
| | | | ∅ 3.00 | ∅ 4.00 | ∅ 6.00 | ∅ 8.00 | ∅ 10.00 | ∅ 12.00 | ∅ 16.00 | |
| N | AL- und AL-Legierungen AL und AL-alloys | Schruppen roughing | 285.00 | 0.029 | 0.038 | 0.051 | 0.067 | 0.076 | 0.084 | 0.109 |
| | AL- und AL-Legierungen AL und AL-alloys | Schruppen roughing | 270.00 | 0.029 | 0.038 | 0.051 | 0.067 | 0.076 | 0.084 | 0.109 |
| | AL- und AL-Legierungen >12% Si AL und AL-alloys >12% Si | Schruppen roughing | 175.00 | 0.029 | 0.038 | 0.051 | 0.067 | 0.076 | 0.084 | 0.109 |
| | Kupfer, Messing, Bronze, Rotguss Copper, brass, bronze, red brass | Schruppen roughing | 140.00 | 0.021 | 0.029 | 0.042 | 0.055 | 0.059 | 0.067 | 0.084 |
| | Kunststoff Thermoplaste | Schruppen roughing | 175.00 | 0.021 | 0.029 | 0.042 | 0.055 | 0.059 | 0.067 | 0.084 |
| | Duroplaste Duroplast | Schruppen roughing | 155.00 | 0.021 | 0.029 | 0.042 | 0.055 | 0.059 | 0.067 | 0.084 |