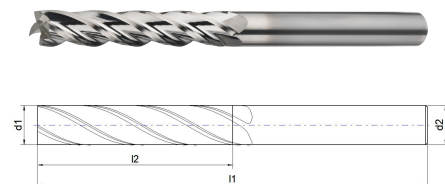
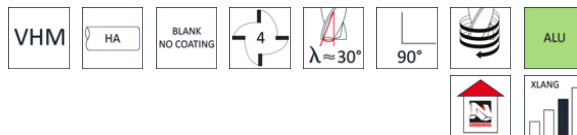


VHM-Schaftfräser 30°, extra lang

Solid carbide end mills 30°, extra long



| Artikelnummer Article-No. | d1 h9 | l1 | l2 | d2 h6 |
|------------------------------|-------|-----|----|-------|
| E. 7648.OXL.0300 | 3 | 70 | 30 | 3,0 |
| E. 7648.OXL.0400 | 4 | 75 | 40 | 4,0 |
| E. 7648.OXL.0500 | 5 | 80 | 40 | 5,0 |
| E. 7648.OXL.0600 | 6 | 80 | 45 | 6,0 |
| E. 7648.OXL.0800 | 8 | 100 | 50 | 8,0 |
| E. 7648.OXL.1000 | 10 | 100 | 50 | 10,0 |
| E. 7648.OXL.1200 | 12 | 150 | 70 | 12,0 |
| E. 7648.OXL.1400 | 14 | 150 | 75 | 14,0 |
| E. 7648.OXL.1600 | 16 | 150 | 75 | 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 | ∅ 4.00-5.00 | ∅ 6.00 | ∅ 8.00 | ∅ 10.00-12.00 | ∅ 14.00-16.00 |
| AL- und AL-Legierungen AL and AL-alloys | Schruppen roughing | 115.00 | 0.011 | 0.019 | 0.027 | 0.034 | 0.046 | 0.068 |
| | Schlichten finishing | 200.00 | 0.015 | 0.025 | 0.035 | 0.045 | 0.060 | 0.090 |
| AL- und AL-Legierungen AL and AL-alloys | Schruppen roughing | 115.00 | 0.011 | 0.019 | 0.027 | 0.034 | 0.046 | 0.068 |
| | Schlichten finishing | 200.00 | 0.015 | 0.025 | 0.035 | 0.045 | 0.060 | 0.090 |
| AL- und AL-Legierungen >12% Si AL and AL-alloys >12% Si | Schruppen roughing | 110.00 | 0.011 | 0.019 | 0.027 | 0.034 | 0.046 | 0.068 |
| | Schlichten finishing | 190.00 | 0.015 | 0.025 | 0.035 | 0.045 | 0.060 | 0.090 |
| Duroplaste Duroplast | Schruppen roughing | 85.00 | 0.076 | 0.011 | 0.015 | 0.023 | 0.034 | 0.046 |
| | Schlichten finishing | 150.00 | 0.100 | 0.015 | 0.020 | 0.030 | 0.045 | 0.060 |