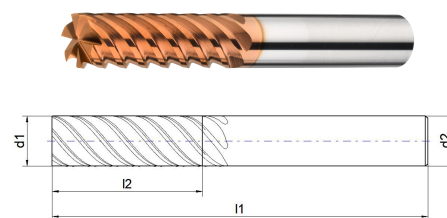
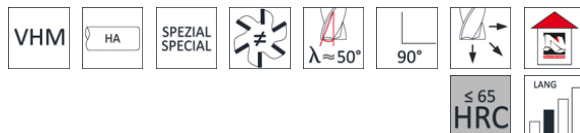


VHM-Formenbau-Schaftfräser 50°, lang

Solid carbide end mills 50° for moulds, long



| Artikelnummer Article-No. | d1 | l1 | l2 | d2 h6 | Zähne |
|------------------------------|----|-----|----|-------|-------|
| E.7682.1L.0600 | 6 | 57 | 18 | 6,0 | 6 |
| E.7682.1L.0800 | 8 | 63 | 24 | 8,0 | 6 |
| E.7682.1L.1000 | 10 | 75 | 30 | 10,0 | 6 |
| E.7682.1L.1200.083 | 12 | 83 | 36 | 12,0 | 6 |
| E.7682.1L.1200.150 | 12 | 150 | 36 | 12,0 | 6 |
| E.7682.1L.1600.104 | 16 | 104 | 48 | 16,0 | 8 |
| E.7682.1L.1600.150 | 16 | 150 | 65 | 16,0 | 8 |
| E.7682.1L.2000.110 | 20 | 110 | 55 | 20,0 | 8 |
| E.7682.1L.2000.150 | 20 | 150 | 65 | 20,0 | 8 |



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 | | | | |
|---|-------------------------|-------------|-----------|-----------|------------------|------------|------------|
| | | | ∅ 6.00 | ∅ 8.00 | ∅ 10.00-12.00 | ∅ 16.00 | ∅ 20.00 |
| PA allg. Stähle General steels | Schlichten finishing | 150.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| | Schlichten finishing | 110.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| | Schlichten finishing | 90.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| PV Vergütungsstähle < 850N/mm ² Tempering steel < 850N/mm ² | Schlichten finishing | 150.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| | Schlichten finishing | 110.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| | Schlichten finishing | 90.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| K Gusseisen Cast iron | Schlichten finishing | 140.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| | Schlichten finishing | 130.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| | Schlichten finishing | 120.00 | 0.021 | 0.026 | 0.032 | 0.040 | 0.045 |
| S Nickelbasierende Stähle Nickel based alloys | Schlichten finishing | 45.00 | 0.010 | 0.018 | 0.020 | 0.025 | 0.028 |
| H gehärtete Stähle 45-55 HRC Hardened steels 45-55 HRC | Schlichten finishing | 60.00 | 0.015 | 0.018 | 0.022 | 0.028 | 0.031 |
| | Schlichten finishing | 50.00 | 0.015 | 0.018 | 0.022 | 0.028 | 0.031 |
| | Schlichten finishing | 45.00 | 0.015 | 0.018 | 0.022 | 0.028 | 0.031 |