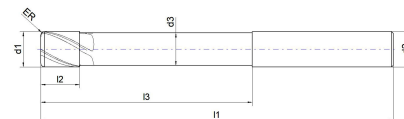


VHM-Formenbau-Kopierfräser 30°, lang

Solid carbide profile cutters 30° for moulds, long



| Artikelnummer Article-No. | d1 -0,040 | CR | d3 | l1 | l2 | l3 | d2 h6 |
|------------------------------|-----------|-----|-----|-----|----|----|-------|
| E.7655.1.0600.01 | 6 | 0.1 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.02 | 6 | 0.2 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.03 | 6 | 0.3 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.04 | 6 | 0.4 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.05 | 6 | 0.5 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.10 | 6 | 1 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.14 | 6 | 1.4 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.15 | 6 | 1.5 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.16 | 6 | 1.6 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.17 | 6 | 1.7 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.18 | 6 | 1.8 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.19 | 6 | 1.9 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.22 | 6 | 2.2 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.23 | 6 | 2.3 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0600.24 | 6 | 2.4 | 5.5 | 80 | 7 | 44 | 6,0 |
| E.7655.1.0800.05 | 8 | 0.5 | 7.4 | 100 | 9 | 54 | 8,0 |
| E.7655.1.0800.10 | 8 | 1 | 7.4 | 100 | 9 | 54 | 8,0 |
| E.7655.1.0800.15 | 8 | 1.5 | 7.4 | 100 | 9 | 54 | 8,0 |
| E.7655.1.0800.20 | 8 | 2 | 7.4 | 100 | 9 | 54 | 8,0 |
| E.7655.1.1000.10 | 10 | 1 | 9.2 | 100 | 11 | 60 | 10,0 |
| E.7655.1.1000.15 | 10 | 1.5 | 9.2 | 100 | 11 | 60 | 10,0 |
| E.7655.1.1000.20 | 10 | 2 | 9.2 | 100 | 11 | 60 | 10,0 |
| E.7655.1.1200.05 | 12 | 0.5 | 11 | 120 | 12 | 75 | 12,0 |
| E.7655.1.1200.10 | 12 | 1 | 11 | 120 | 12 | 75 | 12,0 |
| E.7655.1.1200.15 | 12 | 1.5 | 11 | 120 | 12 | 75 | 12,0 |
| E.7655.1.1200.20 | 12 | 2 | 11 | 120 | 12 | 75 | 12,0 |
| E.7655.1.1600.20 | 16 | 2 | 15 | 150 | 16 | 92 | 16,0 |



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

PRODUCT DATA SHEET



| Materialbezeichnung material description | | Bearbeitung Process | Vc m/min | fz | | | | |
|---------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------|-------------|-----------|-----------|------------|------------|------------|
| | | | | ∅ 6.00 | ∅ 8.00 | ∅ 10.00 | ∅ 12.00 | ∅ 16.00 |
| PA | allg. Stähle General steels | Schlichten finishing | 180.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | allg. Stähle General steels | Schlichten finishing | 160.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | allg. Stähle General steels | Schlichten finishing | 150.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | allg. Stähle General steels | Schlichten finishing | 120.00 | 0.032 | 0.040 | 0.044 | 0.052 | 0.064 |
| PV | Vergütungsstähle < 850N/mm² Tempering steel < 850N/mm ² | Schlichten finishing | 160.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | Vergütungsstähle < 1000N/mm² Tempering steel < 1000N/mm ² | Schlichten finishing | 150.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | Vergütungsstähle < 1400N/mm² Tempering steel < 1400N/mm ² | Schlichten finishing | 120.00 | 0.032 | 0.040 | 0.044 | 0.052 | 0.064 |
| K | Gusseisen Cast iron | Schlichten finishing | 200.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | Temperguss Malleable cast iron | Schlichten finishing | 180.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| | Gusseisen mit Kugelgraphit Nodular cast iron | Schlichten finishing | 180.00 | 0.040 | 0.052 | 0.056 | 0.064 | 0.076 |
| H | gehärtete Stähle 45-55 HRC Hardened steels 45-55 HRC | Schlichten finishing | 110.00 | 0.032 | 0.040 | 0.044 | 0.052 | 0.064 |
| | gehärtete Stähle 55-60 HRC Hardened steels 55-60 HRC | Schlichten finishing | 100.00 | 0.032 | 0.040 | 0.044 | 0.052 | 0.064 |
| | gehärtete Stähle 60-65 HRC Hardened steels 60-65 HRC | Schlichten finishing | 85.00 | 0.032 | 0.040 | 0.044 | 0.052 | 0.064 |