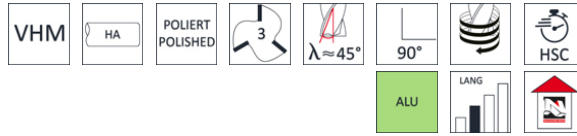
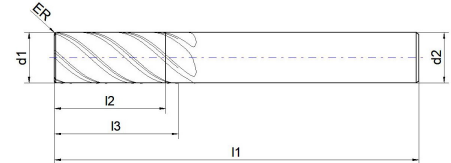


## VHM-Alu-Power-Schaftfräser 45°

Solid carbide Power end mills 45° for Aluminium



|   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|
| P | P | M | K | N | S | H |
|   |   |   |   | ● |   |   |



| Artikelnummer<br>Article-No. | d1 | l1  | l2 | d2 h6 |
|------------------------------|----|-----|----|-------|
| E.7636.0.0600                | 6  | 57  | 16 | 6,0   |
| E.7636.0.0800                | 8  | 63  | 25 | 8,0   |
| E.7636.0.1000                | 10 | 72  | 28 | 10,0  |
| E.7636.0.1200                | 12 | 83  | 32 | 12,0  |
| E.7636.0.1400                | 14 | 83  | 32 | 14,0  |
| E.7636.0.1600                | 16 | 92  | 36 | 16,0  |
| E.7636.0.2000                | 20 | 104 | 45 | 20,0  |



Individuelle Schnittdaten online im  
Schnittdaten-Rechner berechnen lassen:  
Calculate individual cutting  
data online in the cutting data calculator  
[www.nachreiner-schnittdaten.eu](http://www.nachreiner-schnittdaten.eu)

| Materialbezeichnung<br>material description                | Bearbeitung<br>Process  | Vc<br>m/min | fz        |           |                  |                  |            |
|--|-------------------------|-------------|-----------|-----------|------------------|------------------|------------|
|  |                         |             | ∅<br>6.00 | ∅<br>8.00 | ∅<br>10.00-12.00 | ∅<br>14.00-16.00 | ∅<br>20.00 |
| AL- und AL-Legierungen<br>AL und AL-alloys                 | Schruppen<br>roughing   | 230.00      | 0.018     | 0.026     | 0.040            | 0.053            | 0.079      |
|  | Schlichten<br>finishing | 300.00      | 0.020     | 0.030     | 0.045            | 0.060            | 0.090      |
| AL- und AL-Legierungen<br>AL und AL-alloys                 | Schruppen<br>roughing   | 195.00      | 0.018     | 0.026     | 0.040            | 0.053            | 0.079      |
|  | Schlichten<br>finishing | 250.00      | 0.020     | 0.030     | 0.045            | 0.060            | 0.090      |
| AL- und AL-Legierungen >12% Si<br>AL und AL-alloys >12% Si | Schruppen<br>roughing   | 155.00      | 0.018     | 0.026     | 0.040            | 0.053            | 0.079      |
|  | Schlichten<br>finishing | 200.00      | 0.020     | 0.030     | 0.045            | 0.060            | 0.090      |
| Kunststoff<br>Thermoplaste                                 | Schruppen<br>roughing   | 115.00      | 0.018     | 0.026     | 0.040            | 0.053            | 0.079      |
|  | Schlichten<br>finishing | 150.00      | 0.020     | 0.030     | 0.045            | 0.060            | 0.090      |