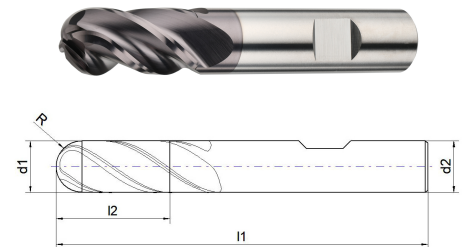
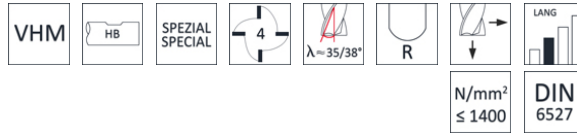


## VHM-HPC-Superstar-Radius-Fräser (ungleiche T.)

Solid carbide HPC Superstar ball nose end mills (unequal pitch)



Artikelnummer Article-No.	d1	R +/-0,03	l1	l2	d2 h6
E.7612.1.0300	3	1.5	57	8	6,0
E.7612.1.0400	4	2	57	10	6,0
E.7612.1.0500	5	2.5	57	13	6,0
E.7612.1.0600	6	3	57	13	6,0
E.7612.1.0800	8	4	63	16	8,0
E.7612.1.1000	10	5	72	22	10,0
E.7612.1.1200	12	6	83	26	12,0
E.7612.1.1400	14	7	83	26	14,0
E.7612.1.1600	16	8	92	32	16,0
E.7612.1.2000	20	10	104	38	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 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	∅ 20.00
PA allg. Stähle General steels	Schlichten finishing	560.00	0.022	0.035	0.045	0.055	0.070	0.080	0.120
	Schlichten finishing	440.00	0.022	0.035	0.045	0.055	0.070	0.080	0.120
	Schlichten finishing	380.00	0.022	0.035	0.045	0.055	0.070	0.080	0.120
	Schlichten finishing	310.00	0.022	0.035	0.045	0.055	0.070	0.080	0.120
	Schlichten finishing	210.00	0.012	0.025	0.032	0.040	0.045	0.055	0.080
PV Vergütungstähle < 850N/mm <sup>2</sup> Tempering steel < 850N/mm <sup>2</sup>	Schlichten finishing	380.00	0.022	0.035	0.045	0.055	0.070	0.080	0.120
	Schlichten finishing	310.00	0.022	0.035	0.045	0.055	0.070	0.080	0.120
	Schlichten finishing	210.00	0.012	0.025	0.032	0.040	0.045	0.055	0.080

# PRODUKTDATENBLATT



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	∅ 20.00
K Gusseisen Cast iron	Schlichten finishing	560.00	0.022	0.035	0.045	0.055	0.065	0.080	0.120
	Temperguss Malleable cast iron	510.00	0.022	0.035	0.045	0.055	0.065	0.080	0.120
	Gusseisen mit Kugelgraphit Nodular cast iron	510.00	0.022	0.035	0.045	0.055	0.065	0.080	0.120
H gehärtete Stähle 45-55 HRC Hardened steels 45-55 HRC	Schlichten finishing	140.00	0.012	0.025	0.032	0.040	0.045	0.055	0.080