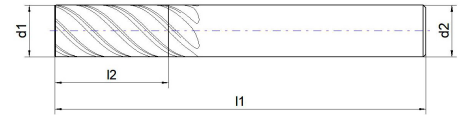


VHM-HPC-Superstarfräser-Superfinish (ungleiche Teilung)

Solid carbide HPC Superstar Superfinish end mills (unequal pitch)



Artikelnummer Article-No.	protection chamfer	d1 h9	l1	l2	d2 h6
E.7661.1.0300	0.05	3	57	8	6,0
E.7661.1.0400	0.10	4	57	8	6,0
E.7661.1.0500	0.10	5	57	10	6,0
E.7661.1.0600	0.10	6	57	13	6,0
E.7661.1.0800	0.10	8	63	19	8,0
E.7661.1.1000	0.10	10	72	22	10,0
E.7661.1.1200	0.10	12	83	26	12,0
E.7661.1.1600	0.20	16	92	32	16,0
E.7661.1.2000	0.20	20	104	42	20,0
E.7661.1.2500	-	25	110	42	25,0



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	∅ 16.00	∅ 20.00-25.00	
PA allg. Stähle General steels	Schlichten finishing	220.00	0.012	0.020	0.030	0.035	0.045	0.060	0.070	0.090	0.110	
	Schlichten finishing	180.00	0.012	0.020	0.030	0.035	0.045	0.060	0.070	0.090	0.110	
	Schlichten finishing	160.00	0.012	0.020	0.030	0.035	0.045	0.060	0.070	0.090	0.110	
	Schlichten finishing	120.00	0.012	0.020	0.030	0.035	0.045	0.060	0.070	0.090	0.110	
	Schlichten finishing	90.00	0.009	0.015	0.020	0.028	0.035	0.042	0.052	0.070	0.090	
PV Vergütungsstähle < 850N/mm ² Tempering steel < 850N/mm ²	Schlichten finishing	160.00	0.012	0.020	0.030	0.035	0.045	0.060	0.070	0.090	0.110	
	Schlichten finishing	120.00	0.012	0.020	0.030	0.035	0.045	0.060	0.070	0.090	0.110	
	Schlichten finishing	90.00	0.009	0.015	0.020	0.028	0.035	0.042	0.052	0.070	0.090	
	Schlichten finishing	70.00	0.009	0.015	0.020	0.028	0.035	0.042	0.052	0.070	0.090	
M Rost und säurebeständige Stähle Stainless steels	Schlichten finishing	120.00	0.009	0.015	0.020	0.028	0.035	0.042	0.052	0.070	0.090	
	Schlichten finishing	90.00	0.007	0.010	0.015	0.020	0.025	0.032	0.038	0.052	0.070	

PRODUCT DATA SHEET



Materialbezeichnung material description	Bearbeitung Process	Vc m/min	fz									
			∅ 3.00	∅ 4.00	∅ 5.00	∅ 6.00	∅ 8.00	∅ 10.00	∅ 12.00	∅ 16.00	∅ 20.00-25.00	
K Gusseisen Cast iron	Schlichten finishing	200.00	0.012	0.020	0.030	0.035	0.045	0.060	0.072	0.090	0.110	
	Temperguss Malleable cast iron	170.00	0.012	0.020	0.030	0.035	0.045	0.060	0.072	0.090	0.110	
	Gusseisen mit Kugelgraphit Nodular cast iron	170.00	0.012	0.020	0.030	0.035	0.045	0.060	0.072	0.090	0.110	
S Nickelbasierende Stähle Nickel based alloys	Schlichten finishing	50.00	0.007	0.010	0.015	0.020	0.025	0.032	0.038	0.052	0.070	
	Titan Titanium	80.00	0.007	0.010	0.015	0.020	0.025	0.032	0.038	0.052	0.070	