

Allgemeiner Einsatz - 45° Schutzfase **VHM - Schruppfräser**

EPC 130										
<ul style="list-style-type: none"> * Weldon-Schaft * Schruppprofil HR 										
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: #00a0e3; color: white; padding: 2px 5px;">P</div> <div style="background-color: #ff9900; color: white; padding: 2px 5px;">M</div> <div style="background-color: #990000; color: white; padding: 2px 5px;">K</div> <div style="background-color: #008000; color: white; padding: 2px 5px;">N</div> <div style="background-color: #800000; color: white; padding: 2px 5px;">S</div> <div style="background-color: #404040; color: white; padding: 2px 5px;">H</div> </div>		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px;">N</div> <div style="border: 1px solid black; padding: 2px 5px;">MG PV200</div> <div style="border: 1px solid black; padding: 2px 5px;"><45 HRC</div> <div style="border: 1px solid black; padding: 2px 5px;">FHA 30°</div> <div style="border: 1px solid black; padding: 2px 5px;">CH-45°</div> <div style="border: 1px solid black; padding: 2px 5px;">HR FINE</div> <div style="border: 1px solid black; padding: 2px 5px;">ZEFP 3-4</div> <div style="border: 1px solid black; padding: 2px 5px;">SIDE MILLING</div> </div>		<p>D=6-8mm Z=3 D=10-20mm Z=4</p>						
DC	DC tol.	CHW	CHW tol.	DCON	TCDCON	APMX	LF	ZEFP		Stock
6	0/-0.070	0.42	±0.020	6	h6	13	57	3	EPC 130 060	●
8	0/-0.070	0.56	±0.020	8	h6	19	63	3	EPC 130 080	●
10	0/-0.070	0.7	±0.020	10	h6	22	72	4	EPC 130 100	●
12	0/-0.070	0.84	±0.020	12	h6	26	83	4	EPC 130 120	●
14	0/-0.070	0.98	±0.020	14	h6	26	83	4	EPC 130 140	●
16	0/-0.070	1.12	±0.020	16	h6	32	92	4	EPC 130 160	●
20	0/-0.070	1.4	±0.020	20	h6	38	104	4	EPC 130 200	●

Schnittdaten

EPC 130 VHM Schruppfräser

	Material Group ISO 513	P1 P2 K1	P3 P4 P7 M1 K2	P6 M2 K3	
	Hardness/Rm	≤700 N/mm ²	600÷1000 N/mm ²	≤35 HRC	
	ap x ae	1.5D x 0.3D	1.5D x 0.3D	1.5D x 0.3D	
	Vc (m/min)	70±90	50÷70	30÷50	
	DC (mm)	fz (mm/z)	fz (mm/z)	fz (mm/z)	
	6	0.030	0.026	0.023	
	8	0.045	0.038	0.034	
	10	0.060	0.051	0.045	
	12	0.072	0.061	0.054	
	14	0.085	0.072	0.064	
16	0.096	0.082	0.072		
20	0.120	0.102	0.090		

D6-8: Z3; D10-20: Z4