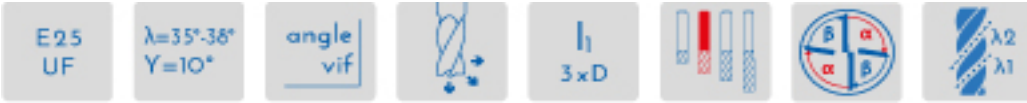


21112-0.3



Compatibilité outil / matière
 Werkzeug / Werkstoffverträglichkeit
 Tool / Material compatibility



ESHOP / EZI CUT

● 1/3
 ● 2/3
 ● 3/3

E25UF

Groupe Vc [m/min]

ACIERS ALLIÉS ET NON ALLIÉS UNLEGIERTE STÄHLE NON-ALLOYED STEELS	Rm < 450 N/mm ²	1a			
	Rm 450 - 700 N/mm ²	1b			
	Rm 700 - 900 N/mm ²	1c			
	Rm < 1200 N/mm ²	1d			
ACIERS INOX ROSTFREIE STÄHLE STAINLESS STEELS	Rm < 650 N/mm ²	2a			
	Rm 650 - 950 N/mm ²	2b			
	Rm > 950 N/mm ²	2c			
ACIERS TREMPÉS GEHÄRTETE STÄHLE HARDENED STEELS	44 - 56 HRC	3a			
	57 - 67 HRC	3b			
MATÉRIAUX EXOTIQUES EXOTISCHE WERKSTOFFE EXOTIC MATERIALS	< 32 HRC	4a			
	> 32 HRC	4b			
GRAPHITE		5	180	●	
FONTES GUSS CAST IRON	< 32 HRC	6a			
	> 32 HRC	6b			
TITANE TITAN	Rm < 800 N/mm ²	7a	60	●	
	800 < Rm N/mm ²	7b	40	●	
ALLIAGES NICKEL NICKEL NICKEL ALLOYS	Rm < 1000 N/mm ²	8a			
	1000 < Rm N/mm ²	8b			
CUIVRE, LAITON, BRONZE KUPFER, MESSING, BRONZE COPPER, BRASS, BRONZE	Rm < 850 N/mm ²	9a	320	●	
	850 < Rm N/mm ²	9b	250	●	
ALUMINIUM	Si < 0.5%	10a	300	●	
	0.5% < Si < 5%	10b	250	●	
	Si > 5%	10c			
MATIÈRES SYNTHÉTIQUES KUNSTSTOFFE SYNTHETIC MATERIALS	Thermoplast	11a	170	●	
	Duraplast	11b	120	●	
MATIÈRES COMPOSITES FASERVERST. MATERIALEN COMPOSITE MATERIALS	Fibre de verre	12a	130	●	
	Fibre de carbone	12b	90	●	
MÉTAUX PRÉCIEUX EDELMETALLE PRECIOUS MATERIALS	Or • Gold	13a	250	●	
	Platine	13b			



D (0/- 0.01)	0.3
d (h5)	3
L	38
lh	0.9
l3	
d3	
R	
e	
Z	4
Chanfrein	
K	
w° collision	11.5°