

MICRO-FORET Z3 ~ 6 * D
 MIKROBOHRER Z3 ~ 6 * D
 MICRO DRILL BIT Z3 ~ 6 * D

48301-2.30

Version du
 15.06.2020



Compatibilité outil / matière
 Werkzeug / Werkstoffverträglichkeit
 Tool / Material compatibility

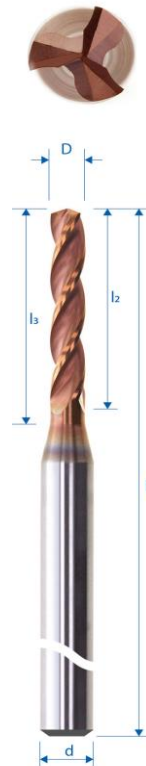


ESHOP / EZI CUT

- 1/3
- 2/3
- 3/3

E25UF
 Groupe Vc [m/min]

Matériau	Rm [N/mm²]	Group	Vc [m/min]	Compatibilité
ACIERS ALLIÉS ET NON ALLIÉS UNLEGIERTE STÄHLE NON-ALLOYED STEELS	Rm < 450 N/mm²	1a	90	●
	Rm 450 - 700 N/mm²	1b	65	●
	Rm 700 - 900 N/mm²	1c	55	●
	Rm < 1200 N/mm²	1d		
ACIERS INOX ROSTFREIE STÄHLE STAINLESS STEELS	Rm < 650 N/mm²	2a	35	●
	Rm 650 - 950 N/mm²	2b	21	●
	Rm > 950 N/mm²	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	90	●
FONTES GUSS CAST IRON	< 32 HRC	6a		
	> 32 HRC	6b		
TITANE TITAN	Rm < 800 N/mm²	7a		
	800 < Rm N/mm²	7b		
ALLIAGES NICKEL NICKEL NICKEL ALLOYS	Rm < 1000 N/mm²	8a		
	1000 < Rm N/mm²	8b		
CUIVRE, LAITON, BRONZE KUPFER, MESSING, BRONZE COPPER, BRASS, BRONZE	Rm < 850 N/mm²	9a	160	●
	850 < Rm N/mm²	9b	115	●
ALUMINIUM	Si < 0.5%	10a	180	●
	0.5% < Si < 5%	10b	140	●
	Si > 5%	10c		
MATIÈRES SYNTHÉTIQUES KUNSTSTOFFE SYNTHETIC MATERIALS	Thermoplast	11a	95	●
	Duraplast	11b	65	●
MATIÈRES COMPOSITES FASERVERST. MATERIALEN COMPOSITE MATERIALS	Fibre de verre	12a	70	●
	Fibre de carbone	12b	50	●
MÉTALUX PRÉCIEUX EDELMETALLE PRECIOUS MATERIALS	Or • Gold	13a	125	●
	Platine	13b		



Code	Value
D (0/-0.003)	2.3
d (h5)	3
L	50
l1	13
l3	15.5
d3	
R	
e	
Z	3
Chanfrein	
K	
w° collision	