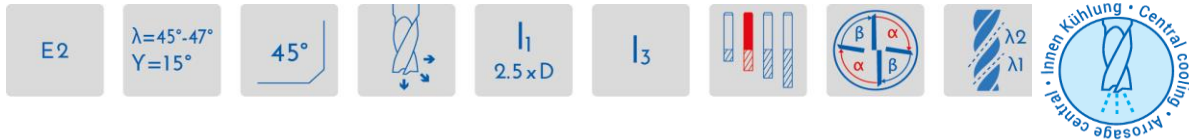


FRAISE D'ÉBAUCHE À PROFIL PLAT
SCHRUPPFRÄSER MIT FEINPROFIL
ROUGHING ENDMILL WITH FLAT PROFILE

21535A-5-6

Version du
28.02.2023



Compatibilité outil / matière
Werkzeug / Werkstoffverträglichkeit
Tool / Material compatibility

● 1/3
● 2/3
● 3/3

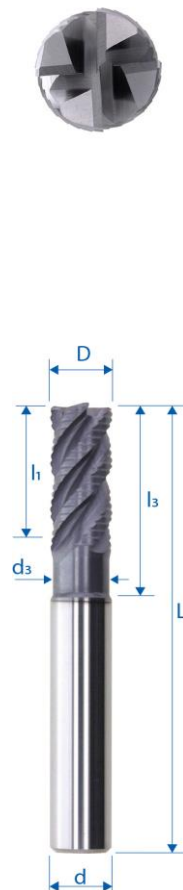
EZI - ALPHA 3

Groupe Vc [m/min]



↑
ESHOP / EZI CUT

ACIERS ALLIÉS ET NON ALLIÉS UNLEGIERTE STÄHLE NON-ALLOYED STEELS	Rm < 450 N/mm ²	1a	220	●
	Rm 450 - 700 N/mm ²	1b	180	●
	Rm 700 - 900 N/mm ²	1c	120	●
	Rm < 1200 N/mm ²	1d	60	●
ACIERS INOX ROSTFREIE STÄHLE STAINLESS STEELS	Rm < 650 N/mm ²	2a	80	●
	Rm 650 - 950 N/mm ²	2b	65	●
	Rm > 950 N/mm ²	2c	50	●
ACIERS TREMPÉS GEHÄRTETE STÄHLE HARDENED STEELS	44 - 56 HRC	3a		
	57 - 67 HRC	3b		
MATERIAUX EXOTIQUES EXOTISCHE WERKSTOFFE EXOTIC MATERIALS	< 32 HRC	4a	35	●
	> 32 HRC	4b	25	●
GRAPHITE		5		
FONTES GUSS CAST IRON	< 32 HRC	6a	85	●
	> 32 HRC	6b	75	●
TITANE TITAN	Rm < 800 N/mm ²	7a	70	●
	800 < Rm N/mm ²	7b	55	●
ALLIAGES NICKEL NICKEL NICKEL ALLOYS	Rm < 1000 N/mm ²	8a	35	●
	1000 < Rm N/mm ²	8b	25	●
CUIVRE, LAITON, BRONZE KUPFER, MESSING, BRONZE COPPER, BRASS, BRONZE	Rm < 850 N/mm ²	9a	310	●
	850 < Rm N/mm ²	9b	220	●
ALUMINIUM	Si < 0.5%	10a		
	0.5% < Si < 5%	10b		
	Si > 5%	10c		
MATIERES SYNTHETIQUES KUNSTSTOFFE SYNTHETIC MATERIALS	Thermoplast	11a		
	Duraplast	11b		
MATIERES COMPOSITES FASERVERST. MATERIALEN COMPOSITE MATERIALS	Fibre de verre	12a		
	Fibre de carbone	12b		
METEAUX PRECIEUX EDELMETALLE PRECIOUS MATERIALS	Or • Gold	13a	250	●
	Platine	13b	35	●



D (h10)	5
d (h6)	6
L	57
l1	13
l3	20
d3	4.60
R	
e	
Z	3
Chanfrein	0.3
K	
w° collision	1.4°