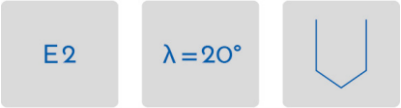


FORET À POINTER NC
NC-ANBOHRER
NC SPOT DRILL

48052-90-12



Version du
15.06.2020



Compatibilité outil / matière
Werkzeug / Werkstoffverträglichkeit
Tool / Material compatibility

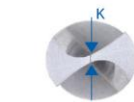


- 1/3
- 2/3
- 3/3

Gruppe **E2**
Vc [m/min]

↑
ESHOP / EZI CUT

		Gruppe	Vc [m/min]	
ACIERS ALLIÉS ET NON ALLIÉS UNLEGIERTE STÄHLE NON-ALLOYED STEELS	Rm < 450 N/mm ²	1a	90	●
	Rm 450 - 700 N/mm ²	1b	65	●
	Rm 700 - 900 N/mm ²	1c	55	●
	Rm < 1200 N/mm ²	1d		
ACIERS INOX ROSTFREIE STÄHLE STAINLESS STEELS	Rm < 650 N/mm ²	2a	35	●
	Rm 650 - 950 N/mm ²	2b	21	●
	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	90	●
FONTES GUSS CAST IRON	< 32 HRC	6a		
	> 32 HRC	6b		
TITANE TITAN	Rm < 800 N/mm ²	7a		●
	800 < Rm N/mm ²	7b		●
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	160	●
	850 < Rm N/mm ²	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	●
MÉTAUX PRÉCIEUX EDELMETALLE PRECIOUS MATERIALS	Or • Gold	13a	155	●
	Platine	13b		



D (h10)	12
d (h6)	12
L	83
l1	18
l3	
d3	
R	90
e	1.80
Z	2
Chanfrein	
K	1.8
w° collision	