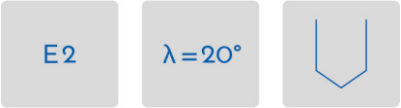


FORET À POINTER NC  
NC-ANBOHRER  
NC SPOT DRILL

**48052A-120-12**



Version du  
15.06.2020



Compatibilité outil / matière  
Werkzeug / Werkstoffverträglichkeit  
Tool / Material compatibility

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

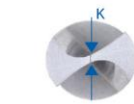
EZI - ALPHA 3

Gruppe Vc [m/min]



ESHOP / EZI CUT

		Gruppe	Vc [m/min]	
ACIERS ALLIÉS ET NON ALLIÉS UNLEGIERTE STÄHLE NON-ALLOYED STEELS	Rm < 450 N/mm <sup>2</sup>	1a	120	●
	Rm 450 - 700 N/mm <sup>2</sup>	1b	95	●
	Rm 700 - 900 N/mm <sup>2</sup>	1c	80	●
	Rm < 1200 N/mm <sup>2</sup>	1d	55	●
ACIERS INOX ROSTFREIE STÄHLE STAINLESS STEELS	Rm < 650 N/mm <sup>2</sup>	2a	52	●
	Rm 650 - 950 N/mm <sup>2</sup>	2b	45	●
	Rm > 950 N/mm <sup>2</sup>	2c	35	●
ACIERS TREMPÉS GEHÄRTETE STÄHLE HARDENED STEELS	44 - 56 HRC	3a	35	●
	57 - 67 HRC	3b	10	●
MATÉRIAUX EXOTIQUES EXOTISCHE WERKSTOFFE EXOTIC MATERIALS	< 32 HRC	4a	30	●
	> 32 HRC	4b	15	●
GRAPHITE		5	130	●
FONTES GUSS CAST IRON	< 32 HRC	6a	80	●
	> 32 HRC	6b	55	●
TITANE TITAN	Rm < 800 N/mm <sup>2</sup>	7a	50	●
	800 < Rm N/mm <sup>2</sup>	7b	30	●
ALLIAGES NICKEL NICKEL NICKEL ALLOYS	Rm < 1000 N/mm <sup>2</sup>	8a	30	●
	1000 < Rm N/mm <sup>2</sup>	8b	20	●
CUIVRE, LAITON, BRONZE KUPFER, MESSING, BRONZE COPPER, BRASS, BRONZE	Rm < 850 N/mm <sup>2</sup>	9a	230	●
	850 < Rm N/mm <sup>2</sup>	9b	160	●
ALUMINIUM	Si < 0.5%	10a	260	●
	0.5% < Si < 5%	10b	205	●
	Si > 5%	10c	160	●
MATIÈRES SYNTHÉTIQUES KUNSTSTOFFE SYNTHETIC MATERIALS	Thermoplast	11a	135	●
	Duraplast	11b	95	●
MATIÈRES COMPOSITES FASERVERST. MATERIALIEN COMPOSITE MATERIALS	Fibre de verre	12a	100	●
	Fibre de carbone	12b	75	●
MÉTAUX PRÉCIEUX EDELMETALLE PRECIOUS MATERIALS	Or • Gold	13a	230	●
	Platine	13b	30	●



D (h10)	12
d (h6)	12
L	83
l1	18
l3	
d3	
R	120
e	1.80
Z	2
Chanfrein	
K	1.8
w° collision	