

FORET À POINTER NC
NC-ANBOHRER
NC SPOT DRILL

48052A-90-10

E2

$\lambda = 20^\circ$



Version du
15.06.2020



Compatibilité outil / matière
Werkzeug / Werkstoffverträglichkeit
Tool / Material compatibility

● 1/3
● 2/3
● 3/3

Gruppe **EZI - ALPHA 3**
Vc [m/min]



ESHOP / EZI CUT

| | | | | |
|--|--------------------------------|-----|-----|---|
| ACIERS ALLIÉS ET NON ALLIÉS UNLEGIERTE STÄHLE NON-ALLOYED STEELS | Rm < 450 N/mm ² | 1a | 120 | ● |
| | Rm 450 - 700 N/mm ² | 1b | 95 | ● |
| | Rm 700 - 900 N/mm ² | 1c | 80 | ● |
| | Rm < 1200 N/mm ² | 1d | 55 | ● |
| ACIERS INOX ROSTFREIE STÄHLE STAINLESS STEELS | Rm < 650 N/mm ² | 2a | 52 | ● |
| | Rm 650 - 950 N/mm ² | 2b | 45 | ● |
| | Rm > 950 N/mm ² | 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 ² | 7a | 50 | ● |
| | 800 < Rm N/mm ² | 7b | 30 | ● |
| ALLIAGES NICKEL NICKEL NICKEL ALLOYS | Rm < 1000 N/mm ² | 8a | 30 | ● |
| | 1000 < Rm N/mm ² | 8b | 20 | ● |
| CUIVRE, LAITON, BRONZE KUPFER, MESSING, BRONZE COPPER, BRASS, BRONZE | Rm < 850 N/mm ² | 9a | 230 | ● |
| | 850 < Rm N/mm ² | 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. MATERIALEN COMPOSITE MATERIALS | Fibre de verre | 12a | 100 | ● |
| | Fibre de carbone | 12b | 75 | ● |
| MÉTAUX PRÉCIEUX EDELMETALLE PRECIOUS MATERIALS | Or • Gold | 13a | 230 | ● |
| | Platine | 13b | 30 | ● |



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|--------------|------|
| D (h10) | 10 |
| d (h6) | 10 |
| L | 72 |
| l1 | 15 |
| l3 | |
| d3 | |
| R | 90 |
| e | 1.50 |
| Z | 2 |
| Chanfrein | |
| K | 1.5 |
| w° collision | |