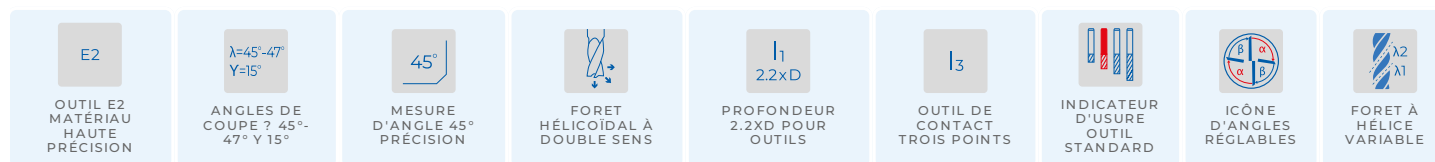


FRAISE-D'ÉBAUCHE-À-PROFIL-PLAT-MD-E2+-EZI- ALPHA+L3 · ROUGHING-ENDMILL-FINE-PROFILE-SC-E2- +-EZI-ALPHA · SCHAFT-SCHRUPPFRÄSER-FEIN-PROFIL- HM-E25UF+-EZI-ALPHA



SWISS MADE

21535A-2 Version du 07.05.2026

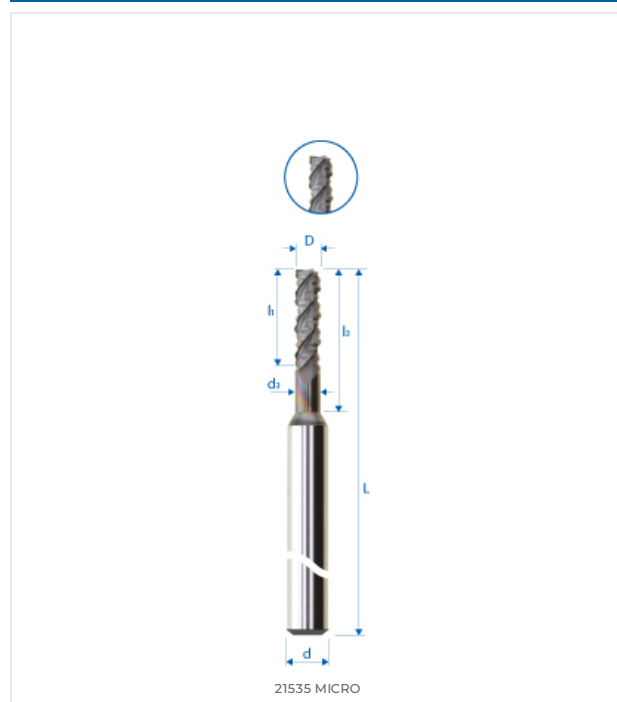


COMPATIBILITÉ MATIÈRE

●●● Excellent (3/3) ●●○ Bon (2/3) ●○○ Possible (1/3) ○○○ Non recommandé

| MATIÈRE | SPÉCIFICATION | GRP | 21535A-2 |
|--|------------------------------|-----|----------|
| Aciers alliés et non alliés <i>Aciers non alliés</i> | Rm < 450 N/mm ² | 1a | ●●● |
| | Rm 450–700 N/mm ² | 1b | ●●● |
| | Rm 700–900 N/mm ² | 1c | ●●● |
| | Rm > 1200 N/mm ² | 1d | ●○○ |
| Aciers Inox <i>Aciers inoxydables</i> | Rm < 650 N/mm ² | 2a | ●●● |
| | Rm 650–950 N/mm ² | 2b | ●●● |
| | Rm > 950 N/mm ² | 2c | ●●● |
| Aciers trempés <i>Aciers durcis</i> | 44–56 HRC | 3a | ○○○ |
| | 57–67 HRC | 3b | ○○○ |
| Matériaux exotiques <i>Alliages spéciaux</i> | < 32 HRC | 4a | ●○○ |
| | > 32 HRC | 4b | ●○○ |
| Graphite <i>Graphite industriel</i> | | 5 | ○○○ |
| Fontes <i>Fonte grise / nodulaire</i> | < 32 HRC | 6a | ●●● |
| | > 32 HRC | 6b | ●●● |
| Titane <i>Alliages titane</i> | Rm < 600 N/mm ² | 7a | ●●● |
| | 600 < Rm N/mm ² | 7b | ●●● |
| Alliages Nickel <i>Inconel, Hastelloy</i> | Rm < 1000 N/mm ² | 8a | ●○○ |
| | Rm > 1000 N/mm ² | 8b | ●○○ |
| Cuivre, laiton, bronze <i>Cuivreux</i> | Rm < 850 N/mm ² | 9a | ●●● |
| | Rm > 850 N/mm ² | 9b | ●●● |
| Aluminium <i>Alliages aluminium</i> | Si < 0.5% | 10a | ○○○ |
| | 0.5% < Si < 5% | 10b | ○○○ |
| | Si > 5% | 10c | ○○○ |
| Matières synthétiques <i>Plastiques techniques</i> | Thermoplastique | 11a | ○○○ |
| | Thermodurcissable | 11b | ○○○ |
| Matières composites <i>Composites renforcés</i> | Fibre de verre / GFK | 12a | ○○○ |
| | Fibre de carbone / KFK | 12b | ○○○ |
| Métaux précieux <i>Or, platine, argent</i> | Or | 13a | ●●● |
| | Platine | 13b | ●●○ |

DESSIN TECHNIQUE



DIMENSIONS

| DIMENSIONS NOMINALES | |
|----------------------|-------|
| D (0 / -0.01) | 2 mm |
| d (h5) | 3 mm |
| L | 38 mm |
| l1 | 7 mm |
| l3 | 10 mm |
| d3 | – |
| R | – |
| e | – |
| Z | 3 |
| Chanfrein K | 0.15 |
| w° collision | 2.5° |



E-SHOP / EZI CUT
eskenazi.ch/eshop/21535A-2