

FORET-2-LÈVRES-MD-E2+-EZI-SMOOTH-VERSION-COURTE · 2-FLUTES-DRILL-SC-E2+-EZI-SMOOTH-SHORT-VERSION · ZWEI-LIPPEN-BOHRER-HM-E2+-EZI-SMOOTH-KURZE-VERSION



SWISS MADE

48350S-6.1

Version du 07.05.2026

E2

OUTIL E2 MATÉRIAU HAUTE PRÉCISION

$\lambda = 35^\circ$

ANGLE DE COUPE 35° LAMBDA



FORET À POINTE 118°



INDICATEUR D'USURE OUTIL STANDARD

COMPATIBILITÉ MATIÈRE

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

MATIÈRE	SPÉCIFICATION	GRP	48350S-6.1
Aciers alliés et non alliés <small>Aciers non alliés</small>	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 <small>Aciers inoxydables</small>	Rm < 650 N/mm ²	2a	●●●
	Rm 650-950 N/mm ²	2b	●●●
	Rm > 950 N/mm ²	2c	●●●
Aciers trempés <small>Aciers durcis</small>	44-56 HRC	3a	●●○
	57-67 HRC	3b	●○●
Matériaux exotiques <small>Alliages spéciaux</small>	< 32 HRC	4a	●●●
	> 32 HRC	4b	●●●
Graphite <small>Graphite industriel</small>		5	●●●
Fontes <small>Fonte grise / nodulaire</small>	< 32 HRC	6a	●●●
	> 32 HRC	6b	●●●
Titane <small>Alliages titane</small>	Rm < 600 N/mm ²	7a	●●●
	600 < Rm N/mm ²	7b	●●●
Alliages Nickel <small>Inconel, Hastelloy</small>	Rm < 1000 N/mm ²	8a	●●○
	Rm > 1000 N/mm ²	8b	●●○
Cuivre, laiton, bronze <small>Cuivreux</small>	Rm < 850 N/mm ²	9a	●●●
	Rm > 850 N/mm ²	9b	●●●
Aluminium <small>Alliages aluminium</small>	Si < 0.5%	10a	●●●
	0.5% < Si < 5%	10b	●●●
	Si > 5%	10c	●●●
Matières synthétiques <small>Plastiques techniques</small>	Thermoplastique	11a	●●●
	Thermodurcissable	11b	●●●
Matières composites <small>Composites renforcés</small>	Fibre de verre / GFK	12a	●●●
	Fibre de carbone / KFK	12b	●●●
Métaux précieux <small>Or, platine, argent</small>	Or	13a	●●●
	Platine	13b	●●○

DESSIN TECHNIQUE



DIMENSIONS

DIMENSIONS NOMINALES	
D (0 / -0.01)	6.1 mm
d (h5)	8 mm
L	80 mm
l1	31 mm
l3	-
d3	-
R	-
e	-
Z	2
Chanfrein K	-
w° collision	1.6°



E-SHOP / EZI CUT
eskenazi.ch/eshop/483505-6.1