

FORET-Z:2-AVEC-ARROSAGE-CENTRAL-MD-E2-+-EZI-SMOOTH-D:11.50-D:12-L:150-L2:94-L3:97 · FLUTES-DRILL-Z:2-WITH-THROUGH-COOLANT-CARBIDE-E2-+-COATING-EZI-SMOOTH-D:11.50-D:12-L:150-L2:94-L3:97 · BOHRER-Z:2-MIT-INNENKÜHLUNG-HM-E2-+-BESCHICHTUNG-EZI-SMOOTH-D:11.50-D:12-L:150-L2:94-L3:97



SWISS MADE

48480S-11.5

Version du 07.05.2026

E2

OUTIL E2 MATÉRIAU HAUTE PRÉCISION

$\lambda=20^\circ$

ANGLE DE COUPE 20° LAMBDA



MÈCHE À ANGLE DROIT 90°



BARRES DE MESURE LONGUEUR OUTILS



FORET À ARROSAGE CENTRAL

## COMPATIBILITÉ MATIÈRE

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

MATIÈRE	SPÉCIFICATION	GRP	48480S-11.5
<b>Aciers alliés et non alliés</b> <small>Aciers non alliés</small>	Rm < 450 N/mm <sup>2</sup>	1a	●●●
	Rm 450–700 N/mm <sup>2</sup>	1b	●●●
	Rm 700–900 N/mm <sup>2</sup>	1c	●●●
	Rm > 1200 N/mm <sup>2</sup>	1d	●●●
<b>Aciers Inox</b> <small>Aciers inoxydables</small>	Rm < 650 N/mm <sup>2</sup>	2a	●●●
	Rm 650–950 N/mm <sup>2</sup>	2b	●●●
	Rm > 950 N/mm <sup>2</sup>	2c	●●●
<b>Aciers trempés</b> <small>Aciers durcis</small>	44–56 HRC	3a	●○○
	57–67 HRC	3b	○○○
<b>Matériaux exotiques</b> <small>Alliages spéciaux</small>	< 32 HRC	4a	●●●
	> 32 HRC	4b	●●●
<b>Graphite</b> <small>Graphite industriel</small>		5	●●●
<b>Fontes</b> <small>Fonte grise / nodulaire</small>	< 32 HRC	6a	●●●
	> 32 HRC	6b	●●●
<b>Titane</b> <small>Alliages titane</small>	Rm < 600 N/mm <sup>2</sup>	7a	●●●
	600 < Rm N/mm <sup>2</sup>	7b	●●●
<b>Alliages Nickel</b> <small>Inconel, Hastelloy</small>	Rm < 1000 N/mm <sup>2</sup>	8a	●●○
	Rm > 1000 N/mm <sup>2</sup>	8b	●●○
<b>Cuivre, laiton, bronze</b> <small>Cuivreux</small>	Rm < 850 N/mm <sup>2</sup>	9a	●●●
	Rm > 850 N/mm <sup>2</sup>	9b	●●●
<b>Aluminium</b> <small>Alliages aluminium</small>	Si < 0.5%	10a	●●●
	0.5% < Si < 5%	10b	●●●
	Si > 5%	10c	●●●
<b>Matières synthétiques</b> <small>Plastiques techniques</small>	Thermoplastique	11a	●●●
	Thermodurcissable	11b	●●●
<b>Matières composites</b> <small>Composites renforcés</small>	Fibre de verre / GFK	12a	●●●
	Fibre de carbone / KFK	12b	●●●
<b>Métaux précieux</b> <small>Or, platine, argent</small>	Or	13a	●●●
	Platine	13b	●●○

## DESSIN TECHNIQUE



## DIMENSIONS

### DIMENSIONS NOMINALES

D (0 / -0.01)	11.5 mm
d (h5)	12 mm
L	118 mm
l1	71 mm
l3	–
d3	–
R	–
e	–
Z	2
Chanfrein K	–
w° collision	0.2°



E-SHOP / EZI CUT  
[eskenazi.ch/eshop/484805-11.5](https://eskenazi.ch/eshop/484805-11.5)