

# MICRO-FRAISE-D'ÉBAUCHE Z3 · MICRO-MILLING-CUTTER Z3 · MIKROSCHRUPPFRÄSER Z3



2417IT-0.6

Version du 08.05.2026

SWISS MADE



## COMPATIBILITÉ MATIÈRE

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

MATIÈRE	SPÉCIFICATION	GRP	2417IT-0.6
<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)	0.6 mm
d (h5)	6 mm
L	33 mm
l1	0.9 mm
l3	-
d3	-
R	0.025 mm
e	-
Z	3
Chanfrein K	-
w° collision	12.3°



E-SHOP / EZI CUT  
eskenazi.ch/eshop/2417IT-0.6