



Frez do Aluminium

# EPN-AL • EPA-AL

Tom 1



# KLUCZOWE CECHY: SERIE EPN-AL • EPA-AL

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# WARUNKI SKRAWANIA

Frezowanie | Frezy | Warunki Skrawania

## EPN-AL-3FS/FL


Frezowanie boczne

	Stopy aluminium do przeróbki plastycznej	Odlew aluminium >5% Si <10% Si
	Vc	400 - 600 (m/min)
Ø	fz (mm)	fz (mm)
3	0,027	0,024
4	0,036	0,032
5	0,045	0,041
6	0,054	0,049
8	0,072	0,065
10	0,090	0,081
12	0,108	0,097
16	0,144	0,130
20	0,195	0,175

ae max. 60% x D ap = 1xD

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Rowkowanie

	Stopy aluminium do przeróbki plastycznej	Odlew aluminium >5% Si <10% Si
	Vc	400 - 600 (m/min)
Ø	fz (mm)	fz (mm)
3	0,019	0,017
4	0,025	0,022
5	0,032	0,029
6	0,038	0,034
8	0,050	0,046
10	0,063	0,057
12	0,076	0,068
16	0,101	0,091
20	0,137	0,123

ap = 1xD

## EPA-AL-3FS/FL


Frezowanie boczne

	Stopy aluminium do przeróbki plastycznej	Odlew aluminium >5% Si <10% Si
	Vc	500 - 800 (m/min)
Ø	fz (mm)	fz (mm)
3	0,027	0,024
4	0,036	0,032
5	0,045	0,041
6	0,054	0,049
8	0,072	0,065
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shaping your dreams

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