



Aluminium endmill

# EPN-AL • EPA-AL

Volume 1



# KEY FEATURES: EPN-AL • EPA-AL SERIES

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# CUTTING CONDITIONS

Milling | Endmills | Cutting conditions

## EPN-AL-3FS/FL


Side milling

	Aluminium wrought alloys	Aluminium cast alloy >5% Si <10% Si
	Vc	400 - 600 (m/min)
∅	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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shaping your dreams

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