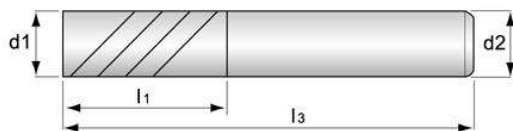


極細微粒碳化鎢 4刃粗銑立銑刀
Micro Grain Carbide, 4-flute, Roughing, End Mills

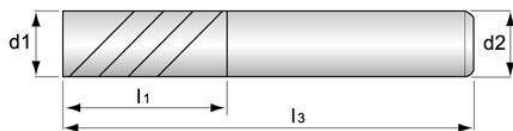


Micro Diameter

Type No. 型號	Diameter 刃徑 d1	Flute Length 刃長 l1	O. A. L. 全長 l3	Shank Dia. 柄徑 d2
FREAL060	6.0	16	50	6
FREAL080	8.0	20	60	8
FREAL100	10.0	25	75	10
FREAL120	12.0	30	75	12
FREAL140	14.0	35	100	16
FREAL160	16.0	40	100	16
FREAL180	18.0	40	100	20
FREAL200	20.0	45	100	20



High Speed Cutting
& High Hard Cutting



極細微粒碳化鎢 4刃粗銑立銑刀
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FRE180	18.0	40	100	20
FRE200	20.0	45	100	20

Shank(mm) (h6)	d2(mm) tolerance
Ø 6	0 -0.008
Ø 8	0 -0.008
Ø 10	0 -0.009
Ø 12	0 -0.011
Ø 16	0 -0.011
Ø 20	0 -0.013