

破壞王-超級龍捲風系列

HIGH PERFORMANCE CUTTING SERIES



XEW(A)

Super MG

0.4 μm

45°

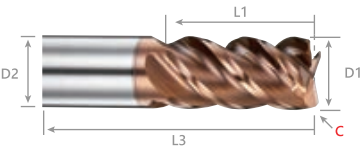
4 Flutes

HRC >60

G10

P POLISH

抗震高效能立銑刀
End Mills



型號 Type NO.	直徑 D1	倒角 C	刃長 L1	全長 L3	柄徑 D2
XEW0604A	6.0	0.12	12	50	6
XEW0604AL	6.0	0.12	18	60	6
XEW0804A	8.0	0.16	16	60	8
XEW0804AL	8.0	0.16	24	75	8
XEW1004A	10.0	0.20	20	75	10
XEW1004AL	10.0	0.20	30	80	10
XEW1204A	12.0	0.24	24	75	12
XEW1204AL	12.0	0.24	36	100	12

XEW(B)

MG

0.6 μm

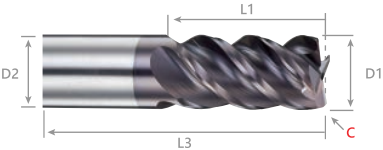
45°

4 Flutes

HRC >55

T2

抗震高效能立銑刀
End Mills



型號 Type NO.	直徑 D1	倒角 C	刃長 L1	全長 L3	柄徑 D2
XEW0604B	6.0	0.12	12	50	6
XEW0604BL	6.0	0.12	18	60	6
XEW0804B	8.0	0.16	16	60	8
XEW0804BL	8.0	0.16	24	75	8
XEW1004B	10.0	0.20	20	75	10
XEW1004BL	10.0	0.20	30	80	10
XEW1204B	12.0	0.24	24	75	12
XEW1204BL	12.0	0.24	36	100	12

UEW4T

Super MG

0.4 μm

35°

FIT

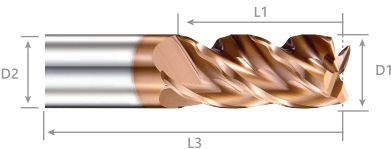
4 Flutes

HRC >55

G10

龍捲風立銑刀
End Mills

Heavy Duty



型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
UEW0604	6.0	16	50	6
UEW0804	8.0	20	60	8
UEW1004	10.0	22	75	10
UEW1204	12.0	26	75	12
UEW1604	16.0	45	100	16
UEW2004	20.0	55	120	20

UPW

Super MG

0.4 μm

37°

FIT

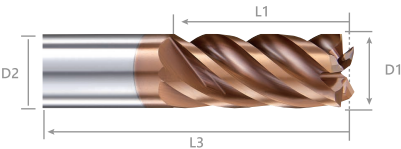
5 Flutes

HRC >60

G10

高效能立銑刀
End Mills

Heavy Duty



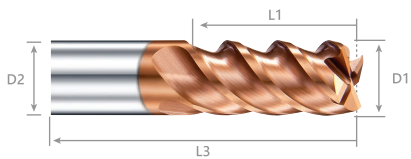
型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
UPW0305	3.0	8	50	6
UPW0405	4.0	11	50	6
UPW0505	5.0	13	50	6
UPW0605	6.0	16	50	6
UPW0805	8.0	20	60	8
UPW1005	10.0	22	75	10
UPW1205	12.0	26	75	12
UPW1405	14.0	30	80	14
UPW1605	16.0	36	100	16
UPW1805	18.0	40	100	18
UPW2005	20.0	40	100	20
UPW2505	25.0	45	100	25

UPS



高效能立銑刀 End Mills

Heavy Duty



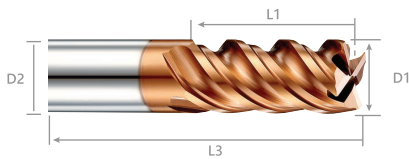
型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
UPS0304	3.0	8	50	6
UPS0304L	3.0	12	60	6
UPS0404	4.0	11	50	6
UPS0404L	4.0	16	60	6
UPS0504	5.0	13	50	6
UPS0604	6.0	16	50	6
UPS0604L	6.0	20	60	6
UPS0804	8.0	20	60	8
UPS0804L	8.0	25	75	8
UPS1004	10.0	22	75	10
UPS1004L	10.0	30	80	10
UPS1204	12.0	26	75	12
UPS1204L	12.0	35	100	12
UPS1604	16.0	36	100	16
UPS1604L	16.0	50	110	16
UPS1804	18.0	40	100	18
UPS2004	20.0	40	100	20
UPS2004L	20.0	50	120	20

UPZ



抗震高效能立銑刀 End Mills

Heavy Duty



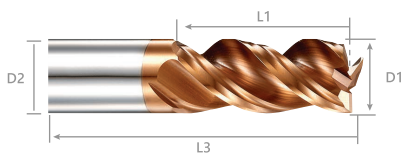
型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
UPZ0304	3.0	8	50	6
UPZ0404	4.0	11	50	6
UPZ0504	5.0	13	50	6
UPZ0604	6.0	16	50	6
UPZ0804	8.0	20	60	8
UPZ1004	10.0	22	75	10
UPZ1204	12.0	26	75	12
UPZ1604	16.0	36	100	16
UPZ2004	20.0	40	100	20

UPA



高效能立銑刀 End Mills

Heavy Duty



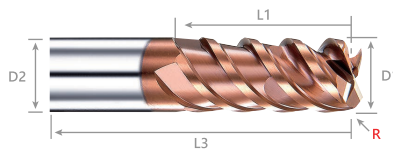
型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
UPA0203	2.0	6	50	6
UPA0303	3.0	8	50	6
UPA0403	4.0	11	50	6
UPA0503	5.0	13	50	6
UPA0603	6.0	16	50	6
UPA0803	8.0	20	60	8
UPA1003	10.0	25	75	10
UPA1203	12.0	30	75	12
UPA1603	16.0	50	120	16
UPA2003	20.0	60	120	20

UPJ



高剛性立銑刀 End Mills

Heavy Duty



型號 Type NO.	直徑 D1	R角 R	刃長 L1	全長 L3	柄徑 D2
UPJ0304	3.0	0.2	8	50	6
UPJ0404	4.0	0.3	11	50	6
UPJ0504	5.0	0.3	13	50	6
UPJ0604	6.0	0.4	16	50	6
UPJ0804	8.0	0.5	20	60	8
UPJ1004	10.0	0.6	25	75	10
UPJ1204	12.0	0.6	30	75	12
UPJ1604	16.0	0.8	45	110	16
UPJ2004	20.0	1.0	50	110	20

EXCHANGEABLE
HEAD
ENDMILL 2

HSC
&
HHC

HIGH
PERFORMANCE

UNEQUAL FLUTE
SPACING
VARIABLE HELIX
SERIES

MICRO DIAMETER
LONG NECK
SERIES

STANDARD SERIES

SOFT MATERIALS
SERIES

AEROSPACE TITANIUM
SERIES

STAINLESS STEEL
CUTTING SERIES

ECONOMY SERIES

CARBON STEEL
CUTTING SERIES

GRAPHITE CUTTING
SERIES

COMPOSITE
MATERIALS
CUTTING SERIES

CARBIDE DRILLS
SERIES

THREAD MILLING
TOOLS SERIES

THROW-AWAY
INSERT SERIES

UEF

Super MG

0.4 μm

35°

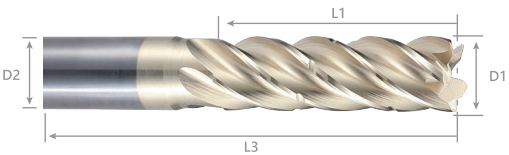
5 Flutes

HRC >60

G11

不等分割斷屑立銑刀

End Mills



型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
UEF0605	6.0	18	60	6
UEF0605M	6.0	24	65	6
UEF0605L	6.0	30	75	6
UEF0805	8.0	24	75	8
UEF0805M	8.0	32	75	8
UEF0805L	8.0	40	100	8
UEF1005	10.0	30	80	10
UEF1005M	10.0	40	100	10
UEF1005L	10.0	50	100	10
UEF1205	12.0	36	100	12
UEF1205M	12.0	48	100	12
UEF1605	16.0	50	120	16
UEF1605L	16.0	70	150	16

LEF

MG

0.6 μm

36°

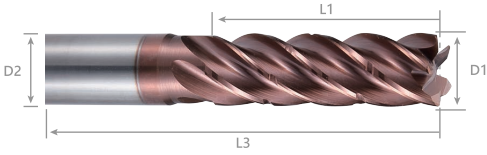
6 Flutes

HRC >55

G10

不等分割斷屑立銑刀

End Mills



型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
LEF0605	6.0	18	60	6
LEF0605M	6.0	24	65	6
LEF0605L	6.0	30	75	6
LEF0805	8.0	24	75	8
LEF0805M	8.0	32	75	8
LEF0805L	8.0	40	100	8
LEF1005	10.0	30	80	10
LEF1005M	10.0	40	100	10
LEF1005L	10.0	50	100	10
LEF1205	12.0	36	100	12
LEF1205M	12.0	48	100	12
LEF1605	16.0	50	110	16
LEF1605L	16.0	70	150	16

UPG

Super MG

0.4 μm

35°-36°

FIT

4 Flutes

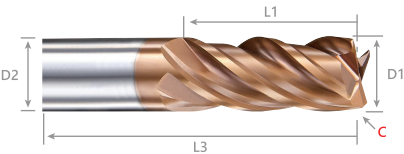
HRC >60

G10

抗震高效能立銑刀

End Mills

Heavy Duty



型號 Type NO.	直徑 D1	倒角 C	刃長 L1	全長 L3	柄徑 D2
UPG0304	3.0	0.15	8	50	6
UPG0404	4.0	0.15	11	50	6
UPG0504	5.0	0.20	13	50	6
UPG0604	6.0	0.20	16	50	6
UPG0604L	6.0	0.20	20	60	6
UPG0804	8.0	0.25	20	60	8
UPG0804L	8.0	0.25	25	75	8
UPG1004	10.0	0.30	22	75	10
UPG1004L	10.0	0.30	30	80	10
UPG1204	12.0	0.30	26	75	12
UPG1204L	12.0	0.30	35	100	12
UPG1604	16.0	0.40	40	100	16
UPG1604L	16.0	0.40	50	120	16
UPG1804	18.0	0.50	40	100	18
UPG2004	20.0	0.50	40	100	20
UPG2004L	20.0	0.50	50	120	20

WWB

MG

0.4 μm

Roughing

20°

FIT

4 Flutes

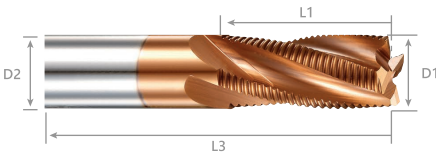
HRC >55

G10

抗震粗齒細目銑刀

End Mills

Heavy Duty



型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
WWB0604	6.0	16	50	6
WWB0804	8.0	20	60	8
WWB1004	10.0	25	75	10
WWB1204	12.0	30	75	12
WWB1404	14.0	35	100	16
WWB1604	16.0	40	100	16
WWB1804	18.0	40	100	20
WWB2004	20.0	45	100	20