

# X-UOR

Super MG 0.2 μm 30° R HRC >65 G15

直刃圓鼻角立銑刀頭  
End Mills

Corner Radius

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	R 圓鼻角 Corner R	D2 頸徑 Neck Dia.	L2 全長 O.A.L.	M 螺牙 Thread Size	鎖固扳手 型號 Spanner Type No.
X-UOR0810	8.0	3.5	1.0	7.8	10.1	M 5-3P	K08
X-UOR0820	8.0	3.5	2.0	7.8	10.1	M 5-3P	K08
X-UOR1010	10.0	4.0	1.0	9.8	11.1	M 7-3P	K10
X-UOR1020	10.0	4.0	2.0	9.8	11.1	M 7-3P	K10
X-UOR1110	11.0	4.0	1.0	10.7	11.1	M 7-3P	K10
X-UOR1120	11.0	4.0	2.0	10.7	11.1	M 7-3P	K10
X-UOR1220	12.0	5.0	2.0	11.7	13.8	M 8-3P	K12
X-UOR1230	12.0	5.0	3.0	11.7	13.8	M 8-3P	K12
X-UOR1320	13.0	5.0	2.0	12.7	13.8	M 8-3P	K12
X-UOR1330	13.0	5.0	3.0	12.7	13.8	M 8-3P	K12
X-UOR1620	16.0	6.5	2.0	15.6	14.7	M10-3P	K16
X-UOR1630	16.0	6.5	3.0	15.6	14.7	M10-3P	K16
X-UOR1640	16.0	6.5	4.0	15.6	14.7	M10-3P	K16
X-UOR1720	17.0	6.5	2.0	16.6	14.7	M10-3P	K16
X-UOR1730	17.0	6.5	3.0	16.6	14.7	M10-3P	K16
X-UOR1740	17.0	6.5	4.0	16.6	14.7	M10-3P	K16
X-UOR2030	20.0	8.0	3.0	19.5	18.1	M12-3P	K20
X-UOR2050	20.0	8.0	5.0	19.5	18.1	M12-3P	K20



# X-UEYR

Super MG 0.2 μm 30° R HRC >65 G15

直刃圓鼻角立銑刀頭  
End Mills

Corner Radius

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	R 圓鼻角 Corner R	D2 頸徑 Neck Dia.	L2 全長 O.A.L.	M 螺牙 Thread Size	鎖固扳手 型號 Spanner Type No.
X-UEYR0810	8.0	3.5	1.0	7.8	10.1	M 5-3P	K08
X-UEYR0820	8.0	3.5	2.0	7.8	10.1	M 5-3P	K08
X-UEYR1010	10.0	4.0	1.0	9.8	11.1	M 7-3P	K10
X-UEYR1020	10.0	4.0	2.0	9.8	11.1	M 7-3P	K10
X-UEYR1220	12.0	5.0	2.0	11.7	13.8	M 8-3P	K12
X-UEYR1230	12.0	5.0	3.0	11.7	13.8	M 8-3P	K12
X-UEYR1620	16.0	6.5	2.0	15.6	14.7	M10-3P	K16
X-UEYR1630	16.0	6.5	3.0	15.6	14.7	M10-3P	K16
X-UEYR1640	16.0	6.5	4.0	15.6	14.7	M10-3P	K16
X-UEYR2030	20.0	8.0	3.0	19.5	18.1	M12-3P	K20
X-UEYR2050	20.0	8.0	5.0	19.5	18.1	M12-3P	K20



# X-UET

Super MG 0.4 μm 45° HRC >60 G12

極超微粒立銑刀頭  
End Mills

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	D2 頸徑 Neck Dia.	L2 全長 O.A.L.	M 螺牙 Thread Size	鎖固扳手 型號 Spanner Type No.
X-UET0804	8.0	8.0	7.8	12.1	M 5-3P	K08
X-UET1004	10.0	10.0	9.8	16.1	M 7-3P	K10
X-UET1204	12.0	12.0	11.7	20.3	M 8-3P	K12
X-UET1604	16.0	16.0	15.6	25.7	M10-3P	K16
X-UET2004	20.0	20.0	19.5	31.1	M12-3P	K20
X-UET2504	25.0	25.0	24.4	39.3	M16-3P	K25
X-UET3204	32.0	32.0	31.2	48.0	M20-3P	K32



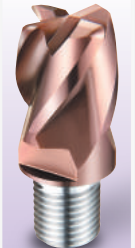
# X-UXR

Super MG 0.4 μm 35° R HRC >60 G12

圓鼻角立銑刀頭  
End Mills

Corner Radius

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	R 圓鼻角 Corner R	D2 頸徑 Neck Dia.	L2 全長 O.A.L.	M 螺牙 Thread Size	鎖固扳手 型號 Spanner Type No.
X-UXR0803	8.0	8.0	0.3	7.8	12.1	M 5-3P	K08
X-UXR0805	8.0	8.0	0.5	7.8	12.1	M 5-3P	K08
X-UXR0810	8.0	8.0	1.0	7.8	12.1	M 5-3P	K08
X-UXR1005	10.0	10.0	0.5	9.8	16.1	M 7-3P	K10
X-UXR1010	10.0	10.0	1.0	9.8	16.1	M 7-3P	K10
X-UXR1205	12.0	12.0	0.5	11.7	20.3	M 8-3P	K12
X-UXR1210	12.0	12.0	1.0	11.7	20.3	M 8-3P	K12
X-UXR1605	16.0	16.0	0.5	15.6	25.7	M10-3P	K16
X-UXR1610	16.0	16.0	1.0	15.6	25.7	M10-3P	K16
X-UXR1620	16.0	16.0	2.0	15.6	25.7	M10-3P	K16
X-UXR2010	20.0	20.0	1.0	19.5	31.1	M12-3P	K20
X-UXR2020	20.0	20.0	2.0	19.5	31.1	M12-3P	K20
X-UXR2030	20.0	20.0	3.0	19.5	31.1	M12-3P	K20
X-UXR2530	25.0	25.0	3.0	24.4	39.3	M16-3P	K25
X-UXR2550	25.0	25.0	5.0	24.4	39.3	M16-3P	K25



# X-UEX

Super MG 0.2 μm 45° R HRC >65 G15

無敵高效能立銑刀頭  
End Mills

High Hardened

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	D2 頸徑 Neck Dia.	L2 全長 O.A.L.	M 螺牙 Thread Size	鎖固扳手 型號 Spanner Type No.
X-UEX0804	8.0	8.0	7.8	12.1	M 5-3P	K08
X-UEX1004	10.0	10.0	9.8	16.1	M 7-3P	K10
X-UEX1204	12.0	12.0	11.7	20.3	M 8-3P	K12
X-UEX1604	16.0	16.0	15.6	25.7	M10-3P	K16
X-UEX2004	20.0	20.0	19.5	31.1	M12-3P	K20
X-UEX2504	25.0	25.0	24.4	39.3	M16-3P	K25
X-UEX3204	32.0	32.0	31.2	48.0	M20-3P	K32



# X-UEXR

Super MG 0.2 μm 45° R HRC >65 G15

無敵高效能立銑刀頭  
End Mills

High Hardened

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	R 圓鼻角 Corner R	D2 頸徑 Neck Dia.	L2 全長 O.A.L.	M 螺牙 Thread Size	鎖固扳手 型號 Spanner Type No.
X-UEXR0803	8.0	8.0	0.3	7.8	12.1	M 5-3P	K08
X-UEXR0805	8.0	8.0	0.5	7.8	12.1	M 5-3P	K08
X-UEXR0810	8.0	8.0	1.0	7.8	12.1	M 5-3P	K08
X-UEXR1005	10.0	10.0	0.5	9.8	16.1	M 7-3P	K10
X-UEXR1010	10.0	10.0	1.0	9.8	16.1	M 7-3P	K10
X-UEXR1205	12.0	12.0	0.5	11.7	20.3	M 8-3P	K12
X-UEXR1210	12.0	12.0	1.0	11.7	20.3	M 8-3P	K12
X-UEXR1220	12.0	12.0	2.0	11.7	20.3	M 8-3P	K12
X-UEXR1610	16.0	16.0	1.0	15.6	25.7	M10-3P	K16
X-UEXR1620	16.0	16.0	2.0	15.6	25.7	M10-3P	K16
X-UEXR1630	16.0	16.0	3.0	15.6	25.7	M10-3P	K16
X-UEXR2010	20.0	20.0	1.0	19.5	31.1	M12-3P	K20
X-UEXR2020	20.0	20.0	2.0	19.5	31.1	M12-3P	K20
X-UEXR2030	20.0	20.0	3.0	19.5	31.1	M12-3P	K20
X-UEXR2510	25.0	25.0	1.0	24.4	39.3	M16-3P	K25
X-UEXR2530	25.0	25.0	3.0	24.4	39.3	M16-3P	K25
X-UEXR2550	25.0	25.0	5.0	24.4	39.3	M16-3P	K25
X-UEXR3230	32.0	32.0	3.0	31.2	48.0	M20-3P	K32
X-UEXR3250	32.0	32.0	5.0	31.2	48.0	M20-3P	K32

