

## Xs-BTB



爆丸球刀頭  
Ball Nose 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.
Xs-BTB0802	R 4.0	6.0	7.8	10.1	M 5 -3P	K08
Xs-BTB1002	R 5.0	7.0	9.8	11.1	M 7 -3P	K10
Xs-BTB1202	R 6.0	9.0	11.7	13.8	M 8 -3P	K12
Xs-BTB1602	R 8.0	10.0	15.6	14.7	M10-3P	K16
Xs-BTB2002	R10.0	12.0	19.5	18.1	M12-3P	K20
Xs-BTB2502	R12.5	16.0	24.4	22.3	M16-3P	K25



## Xs-UB



爆丸球刀頭  
Ball Nose 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.
Xs-UB0802	R 4.0	6.0	7.8	10.1	M 5 -3P	K08
Xs-UB1002	R 5.0	7.0	9.8	11.1	M 7 -3P	K10
Xs-UB1202	R 6.0	9.0	11.7	13.8	M 8 -3P	K12
Xs-UB1602	R 8.0	10.0	15.6	14.7	M10-3P	K16
Xs-UB2002	R10.0	12.0	19.5	18.1	M12-3P	K20
Xs-UB2502	R12.5	16.0	24.4	22.3	M16-3P	K25



## Xs-UBT



爆丸球刀頭  
Ball Nose 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.
Xs-UBT0802	R 4.0	6.0	7.8	10.1	M 5 -3P	K08
Xs-UBT1002	R 5.0	7.0	9.8	11.1	M 7 -3P	K10
Xs-UBT1202	R 6.0	9.0	11.7	13.8	M 8 -3P	K12
Xs-UBT1602	R 8.0	10.0	15.6	14.7	M10-3P	K16
Xs-UBT2002	R10.0	12.0	19.5	18.1	M12-3P	K20
Xs-UBT2502	R12.5	16.0	24.4	22.3	M16-3P	K25



## X-BTC



銅鋁用圓頭立銑刀頭  
Ball Nose 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-BTC0802	R 4.0	8.0	7.8	12.1	M 5 -3P	K08
X-BTC1002	R 5.0	10.0	9.8	16.1	M 7 -3P	K10
X-BTC1202	R 6.0	12.0	11.7	20.3	M 8 -3P	K12
X-BTC1602	R 8.0	16.0	15.6	25.7	M10-3P	K16
X-BTC2002	R10.0	20.0	19.5	31.1	M12-3P	K20
X-BTC2502	R12.5	25.0	24.4	39.3	M16-3P	K25
X-BTC3202	R16.0	32.0	31.2	48.0	M20-3P	K32



## X-AEW



彩虹立銑刀頭  
End Mills

Roughing

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-AEW0803	8.0	8.0	7.8	12.1	M 5 -3P	K08
X-AEW1003	10.0	10.0	9.8	16.1	M 7 -3P	K10
X-AEW1203	12.0	12.0	11.7	20.3	M 8 -3P	K12
X-AEW1603	16.0	16.0	15.6	25.7	M10-3P	K16
X-AEW2003	20.0	20.0	19.5	31.1	M12-3P	K20
X-AEW2503	25.0	25.0	24.4	39.3	M16-3P	K25
X-AEW3203	32.0	32.0	31.2	48.0	M20-3P	K32



## X-AEWR



彩虹立銑刀頭  
End Mills

Roughing

型號 Type No.	D1 直徑 Diameter	L1 刃長 Flute Length	R 圓角 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-AEWR0805	8.0	8.0	0.5	7.8	12.1	M 5 -3P	K08
X-AEWR0810	8.0	8.0	1.0	7.8	12.1	M 5 -3P	K08
X-AEWR1005	10.0	10.0	0.5	9.8	16.1	M 7 -3P	K10
X-AEWR1010	10.0	10.0	1.0	9.8	16.1	M 7 -3P	K10
X-AEWR1205	12.0	12.0	0.5	11.7	20.3	M 8 -3P	K12
X-AEWR1210	12.0	12.0	1.0	11.7	20.3	M 8 -3P	K12
X-AEWR1610	16.0	16.0	1.0	15.6	25.7	M10-3P	K16
X-AEWR1620	16.0	16.0	2.0	15.6	25.7	M10-3P	K16
X-AEWR1630	16.0	16.0	3.0	15.6	25.7	M10-3P	K16
X-AEWR2010	20.0	20.0	1.0	19.5	31.1	M12-3P	K20
X-AEWR2020	20.0	20.0	2.0	19.5	31.1	M12-3P	K20
X-AEWR2030	20.0	20.0	3.0	19.5	31.1	M12-3P	K20
X-AEWR2510	25.0	25.0	1.0	24.4	39.3	M16-3P	K25
X-AEWR2530	25.0	25.0	3.0	24.4	39.3	M16-3P	K25
X-AEWR3230	32.0	32.0	3.0	31.2	48.0	M20-3P	K32
X-AEWR3250	32.0	32.0	5.0	31.2	48.0	M20-3P	K32

