

石墨加工系列

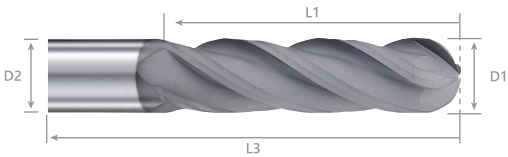
GRAPHITE CUTTING SERIES



GB



石墨用圓頭立銼刀 Ball Nose End Mills



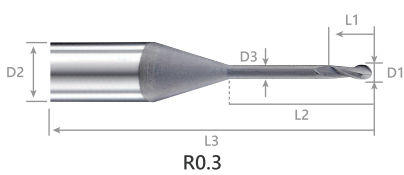
型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
GB0304	R1.5	12	50	3
GB0404	R2.0	15	50	4
GB0604	R3.0	20	60	6
GB0804	R4.0	22	60	8
GB1004	R5.0	25	75	10

GB0304M	R1.5	12	75	3
GB0404M	R2.0	15	75	4
GB0604M	R3.0	30	80	6
GB0604L	R3.0	30	100	6
GB0804M	R4.0	32	100	8
GB1004M	R5.0	40	100	10

GNB



石墨用深溝圓頭立銼刀 Ball Nose End Mills

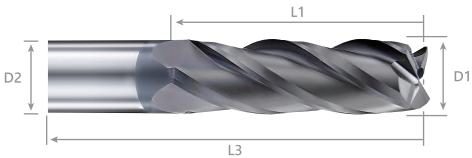


型號 Type NO.	直徑 D1	頸徑 D3	刃長 L1	有效長 L2	全長 L3	柄徑 D2
GNB0504	R0.25	0.46	1.5	4	50	4
GNB0506	R0.25	0.46	1.5	6	50	4
GNB0604	R0.3	0.55	2.0	4	50	4
GNB0606	R0.3	0.55	2.0	6	50	4
GNB0806	R0.4	0.75	2.0	6	50	4
GNB0808	R0.4	0.75	2.0	8	50	4
GNB1006	R0.5	0.95	2.5	6	50	4
GNB1010	R0.5	0.95	2.5	10	50	4
GNB1016	R0.5	0.95	2.5	16	50	4
GNB1508	R0.75	1.44	3.0	8	50	4
GNB1512	R0.75	1.44	3.0	12	50	4
GNB1516	R0.75	1.44	3.0	16	50	4
GNB1520	R0.75	1.44	3.0	20	50	4
GNB2010	R1.0	1.92	3.0	10	50	4
GNB2016	R1.0	1.92	3.0	16	50	4
GNB2020	R1.0	1.92	3.0	20	50	4
GNB3015	R1.5	2.90	4.5	15	60	4
GNB3030	R1.5	2.90	4.5	30	75	4
GNB4025	R2.0	3.90	6.0	25	60	6
GNB4035	R2.0	3.90	6.0	35	75	6
GNB6050	R3.0	5.80	9.0	50	100	6

GE



石墨用立銼刀 End Mills



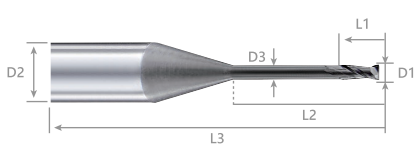
型號 Type NO.	直徑 D1	刃長 L1	全長 L3	柄徑 D2
GE0304	3.0	12	50	3
GE0404	4.0	15	50	4
GE0604	6.0	20	60	6
GE0804	8.0	22	60	8
GE1004	10.0	25	75	10

GE0304M	3.0	12	75	3
GE0404M	4.0	15	75	4
GE0604M	6.0	30	80	6
GE0804M	8.0	32	100	8
GE1004M	10.0	40	100	10

GNE



石墨用深溝立銼刀 End Mills

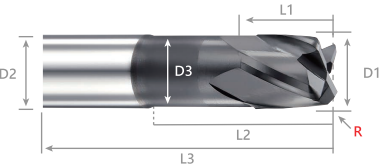


型號 Type NO.	直徑 D1	頸徑 D3	刃長 L1	有效長 L2	全長 L3	柄徑 D2
GNE0504	0.5	0.46	1.5	4	50	4
GNE0506	0.5	0.46	1.5	6	50	4
GNE0604	0.6	0.55	2.0	4	50	4
GNE0606	0.6	0.55	2.0	6	50	4
GNE0806	0.8	0.75	2.0	6	50	4
GNE0808	0.8	0.75	2.0	8	50	4
GNE1006	1.0	0.95	2.5	6	50	4
GNE1010	1.0	0.95	2.5	10	50	4
GNE1016	1.0	0.95	2.5	16	50	4
GNE1508	1.5	1.44	3.0	8	50	4
GNE1512	1.5	1.44	3.0	12	50	4
GNE1516	1.5	1.44	3.0	16	50	4
GNE2010	2.0	1.92	3.0	10	50	4
GNE2016	2.0	1.92	3.0	16	50	4
GNE3015	3.0	2.90	4.5	15	50	6
GNE3030	3.0	2.90	4.5	30	75	6
GNE4035	4.0	3.90	6.0	35	75	6
GNE6050	6.0	5.80	9.0	50	100	6

GPR



石墨用圓鼻角立銑刀
End Mills

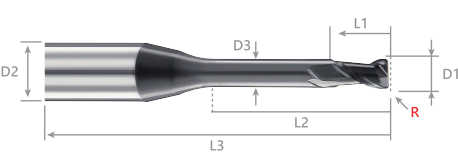


型號 Type NO.	直徑 D1	頸徑 D3	R角 R	刃長 L1	有效長 L2	全長 L3	柄徑 D2
GPR0305	3.0	2.9	0.5	3	12	50	4
GPR0405	4.0	3.9	0.5	4	12	50	4
GPR0605	6.0	5.8	0.5	6	15	50	6
GPR0605ML	6.0	5.8	0.5	6	15	100	6
GPR0610	6.0	5.8	1.0	6	15	50	6
GPR0610ML	6.0	5.8	1.0	6	15	100	6
GPR0805	8.0	7.7	0.5	8	20	60	8
GPR0805ML	8.0	7.7	0.5	8	20	100	8
GPR0810	8.0	7.7	1.0	8	20	60	8
GPR0810ML	8.0	7.7	1.0	8	20	100	8
GPR1010	10.0	9.6	1.0	10	25	75	10
GPR1010ML	10.0	9.6	1.0	10	25	100	10
GPR1020	10.0	9.6	2.0	10	25	75	10
GPR1020ML	10.0	9.6	2.0	10	25	100	10
GPR1210	12.0	11.5	1.0	12	30	75	12
GPR1220	12.0	11.5	2.0	12	30	75	12

GNER



石墨用深溝圓鼻立銑刀
End Mills

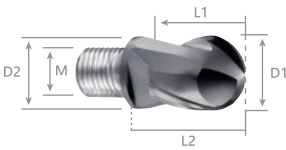


型號 Type NO.	直徑 D1	頸徑 D3	R角 R	刃長 L1	有效長 L2	全長 L3	柄徑 D2
GNER100602	1.0	0.95	0.2	1.5	6	50	4
GNER100802	1.0	0.95	0.2	1.5	8	50	4
GNER101002	1.0	0.95	0.2	1.5	10	50	4
GNER101202	1.0	0.95	0.2	1.5	12	50	4
GNER150802	1.5	1.44	0.2	2.0	8	50	4
GNER151002	1.5	1.44	0.2	2.0	10	50	4
GNER151202	1.5	1.44	0.2	2.0	12	50	4
GNER151602	1.5	1.44	0.2	2.0	16	50	4
GNER200802	2.0	1.92	0.2	3.0	8	50	4
GNER201002	2.0	1.92	0.2	3.0	10	50	4
GNER201202	2.0	1.92	0.2	3.0	12	50	4
GNER201602	2.0	1.92	0.2	3.0	16	50	4
GNER202002	2.0	1.92	0.2	3.0	20	50	4
GNER251002	2.5	2.40	0.2	3.0	10	50	4
GNER251202	2.5	2.40	0.2	3.0	12	50	4
GNER251602	2.5	2.40	0.2	3.0	16	50	4
GNER252002	2.5	2.40	0.2	3.0	20	50	4
GNER301002	3.0	2.90	0.2	4.0	10	50	6
GNER301202	3.0	2.90	0.2	4.0	12	50	6
GNER301602	3.0	2.90	0.2	4.0	16	50	6
GNER302002	3.0	2.90	0.2	4.0	20	60	6
GNER302502	3.0	2.90	0.2	4.0	25	60	6
GNER303002	3.0	2.90	0.2	4.0	30	75	6

X-GB2T



石墨用超微粒圓頭立銑刀頭
Ball Nose End Mills

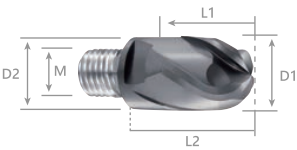


型號 Type NO.	直徑 D1	刃長 L1	全長 L2	頸徑 D2	螺牙 M	鎖固扳手型號 Spanner Type NO.
X-GB0802	R4.0	8	12.1	7.8	M5-3P	K08
X-GB1002	R5.0	10	16.1	9.8	M7-3P	K10
X-GB1202	R6.0	12	20.3	11.7	M8-3P	K12
X-GB1602	R8.0	16	25.7	15.6	M10-3P	K16

X-GB4T



石墨用超微粒圓頭立銑刀頭
Ball Nose End Mills

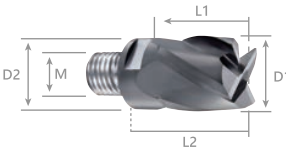


型號 Type NO.	直徑 D1	刃長 L1	全長 L2	頸徑 D2	螺牙 M	鎖固扳手型號 Spanner Type NO.
X-GB0804	R4.0	8	12.1	7.8	M5-3P	K08
X-GB1004	R5.0	10	16.1	9.8	M7-3P	K10
X-GB1204	R6.0	12	20.3	11.7	M8-3P	K12
X-GB1604	R8.0	16	25.7	15.6	M10-3P	K16

X-GE



石墨用超微粒立銑刀頭
End Mills



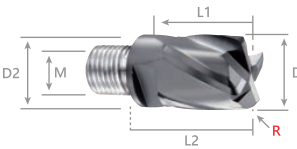
型號 Type NO.	直徑 D1	刃長 L1	全長 L2	頸徑 D2	螺牙 M	鎖固扳手型號 Spanner Type NO.
X-GE0804	8.0	8	12.1	7.8	M5-3P	K08
X-GE1004	10.0	10	16.1	9.8	M7-3P	K10
X-GE1204	12.0	12	20.3	11.7	M8-3P	K12
X-GE1604	16.0	16	25.7	15.6	M10-3P	K16

X-GPR



石墨用圓鼻角立銑刀頭
End Mills

Corner Radius



型號 Type NO.	直徑 D1	R角 R	刃長 L1	全長 L2	頸徑 D2	螺牙 M	鎖固扳手型號 Spanner Type NO.
X-GPR0805	8.0	0.5	8	12.1	7.8	M5-3P	K08
X-GPR0810	8.0	1.0	8	12.1	7.8	M5-3P	K08
X-GPR1005	10.0	0.5	10	16.1	9.8	M7-3P	K10
X-GPR1010	10.0	1.0	10	16.1	9.8	M7-3P	K10
X-GPR1210	12.0	1.0	12	20.3	11.7	M8-3P	K12
X-GPR1220	12.0	2.0	12	20.3	11.7	M8-3P	K12
X-GPR1610	16.0	1.0	16	25.7	15.6	M10-3P	K16
X-GPR1620	16.0	2.0	16	25.7	15.6	M10-3P	K16
X-GPR1630	16.0	3.0	16	25.7	15.6	M10-3P	K16