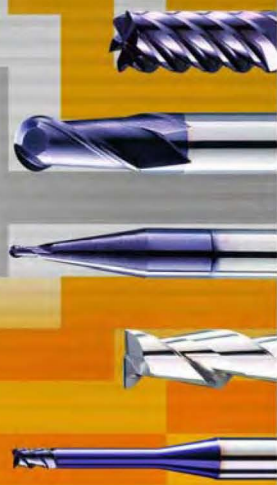


S SERIES

奈米極細超微粒

NANO SUPER MICRO GRAIN

SB . SEA . SMBA . SMEA . SER .



SB

Ball Nose End Mills



unit: mm

Type No.	Diameter	Flute Length	O.A.L.	Shank Dia
SB 0102	R0.5	1.5	50	4
SB 0152	R0.75	2.5	50	4
SB 0202	R1.0	3.0	50	4
SB 0252	R1.25	4.0	50	4
SB 0302	R1.5	5.0	50	4
SB 0402	R2.0	6.0	50	4
SB 0502	R2.5	8.0	60	6
SB 0602	R3.0	9.0	60	6
SB 0702	R3.5	14	60	8
SB 0802	R4.0	16	60	8
SB 0902	R4.5	18	75	10
SB 1002	R5.0	20	75	10
SB 1202	R6.0	24	75	12
SB 1402	R7.0	24	80	16
SB 1602	R8.0	24	100	16
SB 2002	R10.0	30	150	20
SB 2502	R12.5	35	150	25

SEA

Square End Mills



unit: mm

Type No.	Diameter	Flute Length	O.A.L.	Shank Dia
SEA 0102	1.0	2.5	50	4
SEA 0152	1.5	3.0	50	4
SEA 0202	2.0	5.0	50	4
SEA 0252	2.5	6.0	50	4
SEA 0302	3.0	7.5	50	4
SEA 0352	3.5	8.0	50	4
SEA 0402	4.0	9.0	50	4
SEA 0452	4.5	10	50	6
SEA 0502	5.0	11	50	6
SEA 0552	5.5	12	50	6
SEA 0602	6.0	13	50	6
SEA 0652	6.5	14	60	8
SEA 0702	7.0	14	60	8
SEA 0752	7.5	16	60	8
SEA 0802	8.0	16	60	8
SEA 0852	8.5	18	75	10
SEA 0902	9.0	18	75	10
SEA 0952	9.5	22	75	10
SEA 1002	10.0	22	75	10
SEA 1052	10.5	24	75	12
SEA 1102	11.0	24	75	12
SEA 1152	11.5	24	75	12
SEA 1202	12.0	26	75	12
SEA 1402	14.0	30	75	16
SEA 1502	15.0	30	75	16
SEA 1602	16.0	33	75	16
SEA 2002	20.0	45	100	20

奈米極細超微粒球刀 2 刃

奈米極細超微粒平刀 2 刃

SB

Ball Nose End Mills



unit: mm

Type No.	Diameter	Flute Length	O.A.L.	Shank Dia
SB 0104	R0.5	1.5	50	4
SB 0154	R0.75	2.5	50	4
SB 0204	R1.0	3.0	50	4
SB 0254	R1.25	4.0	50	4
SB 0304	R1.5	5.0	50	4
SB 0404	R2.0	6.0	50	4
SB 0504	R2.5	8.0	50	6
SB 0604	R3.0	9.0	60	6
SB 0804	R4.0	16	75	8
SB 1004	R5.0	20	75	10
SB 1204	R6.0	24	75	12
SB 1404	R7.0	28	100	16
SB 1604	R8.0	32	100	16
SB 2004	R10.0	40	150	20
SB 2504	R12.5	50	150	25

奈米極細超微粒球刀 4 刃

SEA

Square End Mills



unit: mm

Type No.	Diameter	Flute Length	O.A.L.	Shank Dia
SEA 0104	1.0	2.5	50	4
SEA 0154	1.5	3.0	50	4
SEA 0204	2.0	5.0	50	4
SEA 0254	2.5	6.0	50	4
SEA 0304	3.0	7.5	50	4
SEA 0354	3.5	8.0	50	4
SEA 0404	4.0	10	50	4
SEA 0454	4.5	10	50	6
SEA 0504	5.0	12	50	6
SEA 0554	5.5	12.5	50	6
SEA 0604	6.0	15	50	6
SEA 0704	7.0	20	60	8
SEA 0804	8.0	20	60	8
SEA 1004	10.0	25	75	10
SEA 1204	12.0	30	75	12
SEA 1404	14.0	30	80	16
SEA 1604	16.0	45	100	16
SEA 2004	20.0	50	100	20
SEA 2504	25.0	55	100	25



奈米極細超微粒平刀 4 刃

SMEA

Micro Diameter

Square End Mills



unit: mm

Type No.	Diameter	Flute Length	O.A.L.	Shank Dia
SMEA 0022	0.2	0.4	50	4
SMEA 0032	0.3	0.6	50	4
SMEA 0042	0.4	0.8	50	4
SMEA 0052	0.5	1.0	50	4
SMEA 0062	0.6	1.2	50	4
SMEA 0072	0.7	1.4	50	4
SMEA 0082	0.8	1.6	50	4
SMEA 0092	0.9	1.8	50	4
SMEA 0112	1.1	2.0	50	4
SMEA 0122	1.2	2.5	50	4
SMEA 0132	1.3	2.5	50	4
SMEA 0142	1.4	3.0	50	4
SMEA 0162	1.6	3.5	50	4
SMEA 0172	1.7	3.5	50	4
SMEA 0182	1.8	4.0	50	4
SMEA 0192	1.9	4.0	50	4
SMEA 0212	2.1	4.0	50	4
SMEA 0222	2.2	4.5	50	4
SMEA 0232	2.3	4.5	50	4
SMEA 0242	2.4	5.0	50	4
SMEA 0262	2.6	5.0	50	4
SMEA 0272	2.7	5.5	50	4
SMEA 0282	2.8	5.5	50	4
SMEA 0292	2.9	6.0	50	4



奈米極細超微粒小徑平刀 2 刃

SMBA

Micro Diameter

Ball Nose End Mills



unit: mm

Type No.	Diameter	Flute Length	O.A.L.	Shank Dia
SMBA 0032	R0.15	0.6	50	4
SMBA 0042	R0.2	0.8	50	4
SMBA 0052	R0.25	1.0	50	4
SMBA 0062	R0.3	1.2	50	4
SMBA 0072	R0.35	1.4	50	4
SMBA 0082	R0.4	1.6	50	4
SMBA 0122	R0.6	2.5	50	4
SMBA 0142	R0.7	3.0	50	4
SMBA 0162	R0.8	3.5	50	4
SMBA 0182	R0.9	4.0	50	4
SMBA 0222	R1.1	4.5	50	4
SMBA 0242	R1.2	5.0	50	4



奈米極細超微粒小徑球刀 2 刃

SER

Corner Radius End Mills



unit: mm

Type No.	Diameter	Corner R	Flute Length	O.A.L.	Shank Dia
SER 06034	6.0	0.3	16	75	6
SER 06054	6.0	0.5	16	75	6
SER 06104	6.0	1.0	16	75	6
SER 08034	8.0	0.3	20	75	8
SER 08054	8.0	0.5	20	75	8
SER 08104	8.0	1.0	20	75	8
SER 10054	10.0	0.5	25	75	10
SER 10104	10.0	1.0	25	75	10
SER 10154	10.0	1.5	25	75	10
SER 10204	10.0	2.0	25	75	10
SER 10304	10.0	3.0	25	75	10
SER 12054	12.0	0.5	30	75	12
SER 12104	12.0	1.0	30	75	12
SER 12154	12.0	1.5	30	75	12
SER 12204	12.0	2.0	30	75	12
SER 12304	12.0	3.0	30	75	12



奈米極細超微粒圓鼻刀 4 刃

