



馬吉精密刀具



L500 極細鎢鋼銑刀系列 MUCHi CARBIDE END MILLS

經濟 · 耐用型

馬吉刀具

★★★★★ 應用材質：碳素鋼、合金鋼、不銹鋼、鑄鐵、鋁合金、銅合金。

LESS2-A / LESM2-A / LES2-A
L500極細鎢鋼平銑刀-微柄/小柄/標準型-2刃
L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Square Type- 2F



超精銑 Bright Finishing	—
精銑 Finishing	○
中銑 Semi Finishing	◎
粗銑 Roughing	○

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated OrderNo.
0.5	1	50	3	LESS20050A
1.0	3	50	3	LESS20100A
1.5	4	50	3	LESS20150A
2.0	5	50	3	LESS20200A
2.5	6	50	3	LESS20250A
3.0	8	50	3	LESS20300A
0.5	1	50	4	LESM20050A
1.0	3	50	4	LESM20100A
1.5	4	50	4	LESM20150A
2.0	5	50	4	LESM20200A
2.5	6	50	4	LESM20250A
3.0	8	50	4	LESM20300A
4.0	10	50	4	LESM20400A
3.0	8	50	6	LES20300A
4.0	10	50	6	LES20400A
5.0	13	50	6	LES20500A
6.0	15	50	6	LES20600A
7.0	18	60	8	LES20700A
8.0	20	60	8	LES20800A
9.0	22	75	10	LES20900A
10.0	25	75	10	LES21000A
11.0	25	75	12	LES21100A
12.0	30	75	12	LES21200A

LESS4-A / LESM4-A / LES4-A
L500極細鎢鋼平銑刀-微柄/小柄/標準型-4刃
L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Square Type- 4F



超精銑 Bright Finishing	○
精銑 Finishing	◎
中銑 Semi Finishing	○
粗銑 Roughing	—

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
1.0	3	50	3	LESS40100A
1.5	4	50	3	LESS40150A
2.0	5	50	3	LESS40200A
2.5	6	50	3	LESS40250A
3.0	8	50	3	LESS40300A
1.0	3	50	4	LESM40100A
1.5	4	50	4	LESM40150A
2.0	5	50	4	LESM40200A
2.5	6	50	4	LESM40250A
3.0	8	50	4	LESM40300A
3.5	9	50	4	LESM40350A
4.0	10	50	4	LESM40400A
3.0	8	50	6	LES40300A
4.0	10	50	6	LES40400A
5.0	13	50	6	LES40500A
6.0	15	50	6	LES40600A
7.0	18	60	8	LES40700A
8.0	20	60	8	LES40800A
9.0	22	75	10	LES40900A
10.0	25	75	10	LES41000A
10.0	30	75	10	LES41000300CA
11.0	25	75	12	LES41100A
12.0	30	75	12	LES41200A
12.0	36	75	12	LES41200360CA
13.0	30	75	14	LES4130014A
14.0	30	75	14	LES4140014A
15.0	35	100	16	LES41500A
16.0	35	100	16	LES41600A
18.0	40	100	20	LES41800A
20.0	45	100	20	LES42000A

LELF4-A

L500極細鎢鋼平銑刀-長刃型-4刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Square Type - Long Flute- 4F



超精銑 Bright Finishing	○
精銑 Finishing	◎
中銑 Semi Finishing	○
粗銑 Roughing	—

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
3.0	15	60	6	LELF40300A
4.0	20	60	6	LELF40400A
5.0	25	75	6	LELF40500A
6.0	30	75	6	LELF40600A
8.0	35	100	8	LELF40800A
10.0	45	100	10	LELF41000A
12.0	45	100	12	LELF41200A
14.0	70	150	14	LELF4140014A
16.0	70	150	16	LELF41600A
18.0	75	150	20	LELF41800A
20.0	75	150	20	LELF42000A

LEBS2-A / LEBM2-A / LEB2-A

L500極細鎢鋼球型銑刀-微柄/小柄/標準型-2刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Ball Nosed- 2F



超精銑 Bright Finishing	—
精銑 Finishing	○
中銑 Semi Finishing	◎
粗銑 Roughing	○

半徑 Radius	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
0.5R	2	50	3	LEBS20050A
0.75R	3	50	3	LEBS20075A
1.0R	4	50	3	LEBS20100A
1.5R	6	50	3	LEBS20150A
0.5R	2	50	4	LEBM20050A
0.75R	3	50	4	LEBM20075A
1.0R	4	50	4	LEBM20100A
1.25R	5	50	4	LEBM20125A
1.5R	6	50	4	LEBM20150A
2.0R	8	50	4	LEBM20200A
1.0R	4	50	6	LEB20100A
1.25R	5	50	6	LEB20125A
1.5R	6	50	6	LEB20150A
2.0R	8	50	6	LEB20200A
2.5R	10	50	6	LEB20250A
3.0R	12	50	6	LEB20300A
3.5R	14	60	8	LEB20350A
4.0R	16	60	8	LEB20400A
5.0R	20	75	10	LEB20500A
6.0R	24	75	12	LEB20600A
8.0R	32	100	16	LEB20800A

LELS4-A

L500極細鎢鋼平銑刀-長柄型-4刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Square Type- Long Shank- 4F



超精銑 Bright Finishing	○
精銑 Finishing	◎
中銑 Semi Finishing	○
粗銑 Roughing	—

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
3.0	8	75	6	LELS40300A
4.0	10	75	6	LELS40400A
5.0	13	75	6	LELS40500A
6.0	15	75	6	LELS40600A
8.0	20	100	8	LELS40800A
10.0	25	100	10	LELS41000A
12.0	30	100	12	LELS41200A
16.0	40	150	16	LELS41600A
20.0	40	150	20	LELS42000A

LEBML2-A / LEBL2-A

L500極細鎢鋼球型銑刀-長柄型-2刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Ball Nosed- Long Shank- 2F



超精銑 Bright Finishing	—
精銑 Finishing	○
中銑 Semi Finishing	◎
粗銑 Roughing	○

半徑 Radius	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
0.5R	2	75	4	LEBML20050A
0.75R	3	75	4	LEBML20075A
1.0R	4	75	4	LEBML20100A
1.25R	5	75	4	LEBML20125A
1.5R	6	75	4	LEBML20150A
1.75R	7	75	4	LEBML20175A
2.0R	8	75	4	LEBML20200A
1.0R	4	75	6	LEBL20100A
1.5R	6	75	6	LEBL20150A
2.0R	8	75	6	LEBL20200A
2.5R	10	75	6	LEBL20250A
3.0R	12	75	6	LEBL20300A
4.0R	16	100	8	LEBL20400A
5.0R	20	100	10	LEBL20500A
6.0R	24	100	12	LEBL20600A
8.0R	32	150	16	LEBL20800A

LEBM4-A / LEB4-A L500極細鎢鋼球型銑刀-小柄/標準型-4刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Ball Nosed- 4F



超精銑 Bright Finishing	○
精銑 Finishing	⊙
中銑 Semi Finishing	○
粗銑 Roughing	—

半徑 Radius	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
1.0R	4	50	4	LEBM40100A
1.25R	5	50	4	LEBM40125A
1.5R	6	50	4	LEBM40150A
1.75R	7	50	4	LEBM40175A
2.0R	8	50	4	LEBM40200A
3.0R	12	50	6	LEB40300A
4.0R	16	60	8	LEB40400A
5.0R	20	75	10	LEB40500A
6.0R	24	75	12	LEB40600A
8.0R	32	100	16	LEB40800A

LECR4-A L500極細鎢鋼圓鼻銑刀-標準型-4刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Corner Radius- 4F



超精銑 Bright Finishing	○
精銑 Finishing	⊙
中銑 Semi Finishing	○
粗銑 Roughing	○

刃徑 Diameter	R角 R	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
3.0	0.2R	6	50	6	LECR4030002A
3.0	0.5R	6	50	6	LECR4030005A
4.0	0.5R	8	50	6	LECR4040005A
4.0	1.0R	8	50	6	LECR4040010A
5.0	0.5R	10	50	6	LECR4050005A
5.0	1.0R	10	50	6	LECR4050010A
6.0	0.5R	12	50	6	LECR4060005A
6.0	1.0R	12	50	6	LECR4060010A
8.0	0.5R	16	60	8	LECR4080005A
8.0	1.0R	16	60	8	LECR4080010A
8.0	1.5R	16	60	8	LECR4080015A
10.0	0.5R	20	75	10	LECR4100005A
10.0	1.0R	20	75	10	LECR4100010A
10.0	1.5R	20	75	10	LECR4100015A
10.0	2.0R	20	75	10	LECR4100020A
12.0	0.5R	24	75	12	LECR4120005A
12.0	1.0R	24	75	12	LECR4120010A
12.0	1.5R	24	75	12	LECR4120015A
12.0	2.0R	24	75	12	LECR4120020A
12.0	3.0R	24	75	12	LECR4120030A

LECRM2-A / LECR2-A L500極細鎢鋼圓鼻銑刀-小柄/標準型-2刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Corner Radius- 2F



超精銑 Bright Finishing	—
精銑 Finishing	○
中銑 Semi Finishing	⊙
粗銑 Roughing	⊙

刃徑 Diameter	R角 R	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
1.0	0.2R	2	50	4	LECRM2010002A
1.5	0.2R	3	50	4	LECRM2015002A
2.0	0.2R	4	50	4	LECRM2020002A
2.5	0.2R	5	50	4	LECRM2025002A
2.5	0.5R	5	50	4	LECRM2025005A
3.0	0.2R	6	50	4	LECRM2030002A
3.0	0.5R	6	50	4	LECRM2030005A
4.0	0.5R	8	50	4	LECRM2040005A
4.0	1.0R	8	50	4	LECRM2040010A
4.0	0.5R	8	50	6	LECR2040005A
4.0	1.0R	8	50	6	LECR2040010A
5.0	0.5R	10	50	6	LECR2050005A
5.0	1.0R	10	50	6	LECR2050010A
6.0	0.5R	12	50	6	LECR2060005A
6.0	1.0R	12	50	6	LECR2060010A
8.0	0.5R	16	60	8	LECR2080005A
8.0	1.0R	16	60	8	LECR2080010A
8.0	1.5R	16	60	8	LECR2080015A
10.0	0.5R	20	75	10	LECR2100005A
10.0	1.0R	20	75	10	LECR2100010A
10.0	1.5R	20	75	10	LECR2100015A
10.0	2.0R	20	75	10	LECR2100020A
12.0	0.5R	24	75	12	LECR2120005A
12.0	1.0R	24	75	12	LECR2120010A
12.0	1.5R	24	75	12	LECR2120015A
12.0	2.0R	24	75	12	LECR2120020A

LECL4-A L500極細鎢鋼圓鼻銑刀-長柄型-4刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Corner Radius- Long Shank- 4F



超精銑 Bright Finishing	○
精銑 Finishing	⊙
中銑 Semi Finishing	○
粗銑 Roughing	○

刃徑 Diameter	R角 R	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	鍍膜訂購編號 Coated Order No.
3.0	0.2R	6	75	6	LECL4030002A
3.0	0.5R	6	75	6	LECL4030005A
4.0	0.5R	8	75	6	LECL4040005A
4.0	1.0R	8	75	6	LECL4040010A
5.0	0.5R	10	75	6	LECL4050005A
5.0	1.0R	10	75	6	LECL4050010A
6.0	0.5R	12	75	6	LECL4060005A
6.0	1.0R	12	75	6	LECL4060010A
8.0	0.5R	16	100	8	LECL4080005A
8.0	1.0R	16	100	8	LECL4080010A
8.0	1.5R	16	100	8	LECL4080015A
10.0	0.5R	20	100	10	LECL4100005A
10.0	1.0R	20	100	10	LECL4100010A
10.0	1.5R	20	100	10	LECL4100015A
10.0	2.0R	20	100	10	LECL4100020A
12.0	0.5R	24	100	12	LECL4120005A
12.0	1.0R	24	100	12	LECL4120010A
12.0	1.5R	24	100	12	LECL4120015A
12.0	2.0R	24	100	12	LECL4120020A

LEXS2 / LEXM2 / LEX2

L500極細鎢鋼鋁用平銑刀-高導微柄/小柄/標準型-2刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- High Helix For Aluminum- 2F



超精銑 Bright Finishing	—
精銑 Finishing	○
中銑 Semi Finishing	◎
粗銑 Roughing	⊙

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	白刀訂購編號 Uncoated Order No.
3.0	9	50	3	LEXS20300
1.0	3	50	4	LEXM20100
1.5	4.5	50	4	LEXM20150
2.0	6	50	4	LEXM20200
3.0	9	50	4	LEXM20300
4.0	12	50	4	LEXM20400
3.0	9	50	6	LEX20300
4.0	12	50	6	LEX20400
5.0	15	50	6	LEX20500
6.0	18	50	6	LEX20600
8.0	20	60	8	LEX20800
10.0	30	75	10	LEX21000
12.0	30	75	12	LEX21200
16.0	40	100	16	LEX21600
20.0	45	100	20	LEX22000

LEXS3 / LEXM3 / LEX3 / LEXF3

L500極細鎢鋼鋁用平銑刀-高導微柄/小柄/標準/長刃型-3刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- High Helix- Long Flute For Aluminum- 3F



超精銑 Bright Finishing	—
精銑 Finishing	◎
中銑 Semi Finishing	⊙
粗銑 Roughing	○

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	白刀訂購編號 Uncoated Order No.
3.0	9	50	3	LEXS30300
1.0	3	50	4	LEXM30100
1.5	4.5	50	4	LEXM30150
2.0	6	50	4	LEXM30200
3.0	9	50	4	LEXM30300
4.0	12	50	4	LEXM30400
3.0	9	50	6	LEX30300
4.0	12	50	6	LEX30400
5.0	15	50	6	LEX30500
6.0	18	50	6	LEX30600
8.0	20	60	8	LEX30800
10.0	30	75	10	LEX31000
12.0	30	75	12	LEX31200
16.0	40	100	16	LEX31600
20.0	45	100	20	LEX32000
3.0	15	60	6	LEXF30300
4.0	20	60	6	LEXF30400
5.0	25	60	6	LEXF30500
6.0	30	75	6	LEXF30600
8.0	45	100	8	LEXF30800
10.0	55	100	10	LEXF31000
12.0	55	100	12	LEXF31200
14.0	75	150	14	LEXF31400
16.0	75	150	16	LEXF31600
18.0	90	150	18	LEXF31800
20.0	90	150	20	LEXF32000

LEXBM2 / LEXB2 / LEXBL2

L500極細鎢鋼鋁用球型銑刀-小柄/標準/長柄型-2刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Ball Nosed- Long Shank For Aluminum- 2F



超精銑 Bright Finishing	—
精銑 Finishing	○
中銑 Semi Finishing	◎
粗銑 Roughing	⊙

半徑 Radius	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	白刀訂購編號 Uncoated Order No.
0.5R	2	50	4	LEXBM20050
1.0R	4	50	4	LEXBM20100
2.0R	8	50	4	LEXBM20200
2.5R	10	50	6	LEXB20250
3.0R	12	50	6	LEXB20300
4.0R	16	60	8	LEXB20400
5.0R	20	75	10	LEXB20500
6.0R	24	75	12	LEXB20600
0.5R	2	75	6	LEXBL20050
1.0R	4	75	6	LEXBL20100
2.0R	8	75	6	LEXBL20200
2.5R	10	75	6	LEXBL20250
3.0R	12	75	6	LEXBL20300
4.0R	16	100	8	LEXBL20400
5.0R	20	100	10	LEXBL20500
6.0R	24	100	12	LEXBL20600

LEXX3

L500極細鎢鋼鋁用平銑刀-特高導標準型-3刃

L500 ULTRA MICRO GRAIN CARBIDE END MILLS- Extra High Helix For Aluminum- 3F



超精銑 Bright Finishing	○
精銑 Finishing	◎
中銑 Semi Finishing	○
粗銑 Roughing	—

刃徑 Diameter	刃長 Cutting Length	全長 O.A.L.	柄徑 Shank Dia.	白刀訂購編號 Uncoated Order No.
3.0	9	50	6	LEXX30300
4.0	12	50	6	LEXX30400
5.0	15	50	6	LEXX30500
6.0	18	60	6	LEXX30600
8.0	20	60	8	LEXX30800
10.0	30	75	10	LEXX31000
12.0	30	75	12	LEXX31200
16.0	40	100	16	LEXX31600
20.0	45	100	20	LEXX32000