



立新精密刀具有限公司
Li Hsing Precision Tool Co., Ltd.
台灣 台中市烏日區學田路橋子巷33-1號
No. 33-1, Ranze Lane, Syuetian Rd., Wurih Dist.,
Taichung City 41451, Taiwan
TEL: 886-4-23366590
FAX: 886-4-23381876
Email: li.jinn@msa.hinet.net
<http://www.li-hsing.com>



經銷商：



立新精密刀具有限公司 LI HSING PRECISION TOOL CO., LTD.

LI HSING

Exclusive Tool Design Concept

High Feedrate! High Chip Removal Rate!

Maximum Wear Resistance!



獨特刀具設計理念

高進給！高切屑去除率！耐磨耗！



立新精密刀具 信賴的品牌

<http://www.li-hsing.com>



立新精密刀具有限公司成立於1996年，始終徹底落實「不斷創新研發，堅持品質」的信念。從訂單、製造、出貨皆層層把關，以確保每一支立新出廠的產品，都具備最優良的品質。立新於2007年通過ISO9001品質管理認證，使得立新在生產、製造、研發及服務上更能獲得業界的肯定並塑造出專業的形象。立新優質的產品深得國內外客戶的肯定，成功行銷於日本、澳洲、東南亞、中東、歐洲及美洲全球30多個國家。因為顧客的肯定，著實讓立新精密刀具日益茁壯。

We, LI HSING was established in 1996. And always follow the company policy of "Constant R&D; Insist on quality". From orders, manufacturing to delivery all ensure each product has its superior good quality. Furthermore, LI HSING passed the ISO 9001 certification of the quality management in 2007 which leading LI HSING gained positive and professional image.

LI HSING has been expanding markets successfully in Japan, Australia, Asia, the Middle East, Europe, America and so on over 30 countries. With the support and appreciation of our customers, LH became more solid and stronger.

立新精密刀具有限公司所生產的CNC鎢鋼銑刀、成型刀具、鉸刀、鑽頭、車刀及不等分割等，已在國內外市場建立崇高的聲譽。產品被廣泛使用於航太、醫療、汽車零件、機械、模具等各種產業領域。

立新以優異的技術背景，技術研發團隊，以及堅持最佳品質的理念，為客戶提供高品質刀具，幫助客戶提昇競爭力，立新秉持著不斷創新，精益求精的態度，踩著穩健的步伐邁向企業永續經營之路。

The high quality Carbide End Mills, Reamers, Drills, Micro Boring and Irregular Helix angle products from LI HSING have established a good reputation in domestic and overseas industrial fields. Products can be used in Aerospace, Inconel, Medical treatment, Die and mold.

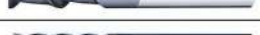
With the superior technological background, outstanding R&D capability, and concept of insisting on quality, LH will offer high quality tools to help customers to improve their competitiveness.





極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools

平刀系列 Square Series

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH2MSA-B-C	微小徑 2刃立銑刀 Micro Diameter 2 Flutes Square End Mills		P02
LH2XL	長頸短刃 2刃立銑刀 Long Neck Short Flute 2 Flutes Square End Mills		P03
LH2EM	2刃立銑刀 2 Flutes Square End Mills		P04
LH2EMA-B-C	長刃型 2刃立銑刀 Long Flute 2 Flutes Square End Mills		P05
LH2EMD-E-F-G	長柄標準刃 2刃立銑刀 Long Shank 2 Flutes Square End Mills		P06
LH3EM	3刃立銑刀 3 Flutes Square End Mills		P07
LH3EMA-B-C	長刃型 3刃立銑刀 Long Flute 3 Flutes Square End Mills		P08
LH4EM	4刃立銑刀 4 Flutes Square End Mills		P09
LH4EMA-B-C	長刃型 4刃立銑刀 Long Flute 4 Flutes Square End Mills		P10
LH4EMD-E-F-G	長柄標準刃 4刃立銑刀 Long Shank 4 Flutes Square End Mills		P11
LH2DM	2刃立銑刀/45度 2 Flutes Square End Mills		P12
LH4DM	4刃立銑刀/45度 4 Flutes Square End Mills		P13
LH4XS	重切削 4刃立銑刀 Heavy Cutting 4 Flutes Square End Mills		P14
LH4XSA-B-C-D	重切削長柄標準刃 4刃立銑刀 Heavy Cutting Long Shank 4 Flutes Square End Mills		P15
LH6EM	6刃立銑刀 6 Flutes Square End Mills		P16
LH6EMA-B-C	長刃型 6刃立銑刀 Long Flute 6 Flutes Square End Mills		P17
LH4EM-L	3D長刃型 4刃立銑刀 3D Long Flute 4 Flutes Square End Mills		P18
LH4EM-HB	4刃側固立銑刀 4 Flutes Weldon HB Square End Mills		P19

Round Bars

Material Code	Grain	Wc%	Co%	Average Grain Size [μm]	Hardness HV30 [Kg/mm ²]	Hardness HRA [ISO3738]	TRS [N/mm ²]	KIC [MNm-3/2]	ISO Classification
材質編碼	微粒度	碳鎢%	鈷%	晶粒度[μm]	硬度 HV30 [kg/mm ²]	硬度 HRA [ISO3738]	抗折力 [n/mm ²]	韌性 [MNm-3/2]	ISO 認證
LH-250	MG	90	10	0.6	1610	92.2	3800	10.7	K20-K40
LH-460	MG	90	10	0.6	1610	92.1	> 4000	10.5	K30-K40
LH-500	UMG	88	12	0.5	1680	92.6	> 4000	10.0	K20-K30
LH-550	UMG	91	9	0.2	1920	93.7	3800	9.3	K05-K10
LH-600	MG	94	6	0.6	1900	93.8	4000	9.3	K05



Measuring

Li Hsing has been newly equipped with advanced tool measuring machine from ZOLLER. With CCD camera and Saturn image processing system, the instrument can inspect various types of tools and cutting. The accuracy can reach 0,002mm. Tool measuring can assure the accuracy of the workpieces and also the tool life.



極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools
球刀系列 Ball Nose Series

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH2BKA-B-C	微小徑 2刃球型立銼刀 Micro Diameter 2 Flutes Ball Nose		P21
LH2UVA-B	長斜頸 2刃球型立銼刀 Long Taper Neck 2 Flutes Ball Nose		P22
LH2BR/LH2BL	長頸短刃 2刃球型立銼刀 Long Neck Short Flute 2 Flutes Ball Nose		P23-P25
LH2BZ	2刃球型立銼刀 2 Flutes Ball Nose		P26
LH2BZA-B-C-D	長柄 2刃球型立銼刀 Long Shank 2 Flutes Ball Nose		P27
LH4BZ	4刃球型立銼刀 4 Flutes Ball Nose		P28
LH4BZA-B-C-D	長柄 4刃球型立銼刀 Long Shank 4 Flutes Ball Nose		P29

圓鼻系列 Corner Radius Series

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH2MR	圓鼻 2刃立銼刀 2 Flutes Corner Radius		P31
LH2MR	長頸短刃圓鼻 2刃立銼刀 Long Neck Short Flute 2 Flutes Corner Radius		P32
LH2LRA-B	長柄圓鼻 2刃立銼刀 Long Shank 2 Flutes Corner Radius		P33
LH4MR	圓鼻 4刃立銼刀 4 Flutes Corner Radius		P34
LH4LRA-B	長柄圓鼻 4刃立銼刀 Long Shank 4 Flutes Corner Radius		P35
LH4LR	圓鼻 4刃立銼刀 4 Flutes Corner Radius		P36

極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools
斜度刀系列 Taper Series

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH2CT	斜度刀 2刃立銼刀 Taper 2 Flutes Square End Mills		P38-P39
LH4CT	斜度刀 4刃立銼刀 Taper 4 Flutes Square End Mills		P40
LH2BU	2刃斜度球型立銼刀 Taper 2 Flutes Ball Nose		P41-P42

鋁用刀系列 Aluminum Alloy Series

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH1AE	鋁合金/壓克力/塑膠專用 1刃立銼刀 Aluminum Alloy / Acrylic / Plastic 1 Flute End Mills		P44
LH2AE	鋁合金專用 2刃立銼刀 Aluminum Alloy 2 Flutes End Mills		P45
LH3HS	螺旋角變化型 鋁合金專用 3刃立銼刀 Helix Angle Variable For Aluminum Alloy 3 Flutes End Mills		P46
LH3AE	鋁合金專用 3刃立銼刀 Aluminum Alloy 3 Flutes End Mills		P47
LH2AEA-B-C	鋁合金專用 2刃長刃立銼刀 Aluminum Alloy Long Flute 2 Flutes End Mills		P48
LH3AEA-B-C	鋁合金專用 3刃長刃立銼刀 Aluminum Alloy Long Flute 3 Flutes End Mills		P49
LH3XAE	重切削鋁合金專用 3刃立銼刀 Heavy Cutting Aluminum Alloy 3 Flutes End Mills		P50
LH3XAEA-B-C	重切削鋁合金專用 3刃長刃立銼刀 Heavy Cutting Aluminum Alloy Long Flute 3 Flutes End Mills		P51
LH2AB	鋁合金專用 2刃球型立銼刀 Aluminum Alloy 2 Flutes Ball Nose		P52



極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools

粗銑刀系列 Roughing Series

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH3CDA-B	3刃粗銑立銑刀 3 Flutes Roughing End Mills		P54
LH4CDA-B	4刃粗銑立銑刀 4 Flutes Roughing End Mills		P55

特製刀系列 Customized-made

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH2NS	60度中心鑽 60° Center Drills		P57
LH4BE	外角R4刃立銑刀 4 Flutes Corner Rounding Cutters		P58
LH2NCA-B-C-D-E	60度, 90度, 120度 2刃定位鑽 60°, 90°, 120° NC Spotting Drills		P59

極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools

鉸刀/鑽頭系列 Precision Reamers & Drills

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH-YS	精密級機械鉸刀 Precision Reamers		P61-63
LH2SK	微小型 2刃高速鑽頭 Micro 2 Flutes High-Speed Drills		P64-67
LH2CK	短刃型 2刃高速鑽頭 Short Flute 2 Flutes High-Speed Drills		P68-70
LH2DK05	5D 中心出水 2刃高速鑽頭 5D Coolant 2 Flutes High-Speed Drills		P71-73
LH2DK07	7D 中心出水 2刃高速鑽頭 7D Coolant 2 Flutes High-Speed Drills		P74-76
LH2DK12	12D 中心出水 2刃高速鑽頭 12D Coolant 2 Flutes High-Speed Drills		P77-79

極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools
不等分割鎢鋼銑刀 Irregular Helix Flutes

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
LH4ADO	不等分割 不鏽鋼專用 高效率鎢鋼銑刀 Irregular Helix Flutes Stainless Steel High Performance End Mills		P81
LH4ADOA	不等分割 不鏽鋼專用 高效率鎢鋼銑刀 Irregular Helix Flutes Stainless Steel High Performance End Mills		P81
LH4BDO	不等分割 鈦合金/鎳基合金專用 高效率鎢鋼銑刀 Irregular Helix Flutes Titanium Alloy / Nickel Alloy High Performance End Mills		P82
LH4BDOA	不等分割 鈦合金/鎳基合金專用 高效率鎢鋼銑刀 Irregular Helix Flutes Titanium Alloy / Nickel Alloy High Performance End Mills		P82
LH4XLO	不等分割 長頸短刃 高效率 4刃立銑刀 Irregular Helix Flutes Long Neck Short Flute High Performance 4 Flutes End Mills		P83
LH4XSO	不等分割 高效率重切削4刃立銑刀 Irregular Helix Flutes High Performance Heavy Cutting 4 Flutes End Mills		P84
LH4XSOA	不等分割 高效率重切削4刃立銑刀 Irregular Helix Flutes High Performance Heavy Cutting 4 Flutes End Mills		P85
LH4BZO	不等分割 高效率4刃球型立銑刀 Irregular Helix Flutes High Performance 4 Flutes Ball Nose		P86
LH4BZOA	不等分割 高效率4刃球型立銑刀 Irregular Helix Flutes High Performance 4 Flutes Ball Nose		P86
LH4MRO	不等分割 高效率圓鼻4刃立銑刀 Irregular Helix Flutes High Performance 4 Flutes Corner Radius		P87
LH4MROA	不等分割 高效率圓鼻4刃立銑刀 Irregular Helix Flutes High Performance 4 Flutes Corner Radius		P88
LH3AEO	不等分割 鋁合金專用 高效率3刃立銑刀 Irregular Helix Flutes Aluminum Alloy High Performance 3 Flutes End Mills		P89
LH3AEOA	不等分割 鋁合金專用 高效率3刃立銑刀 Irregular Helix Flutes Aluminum Alloy High Performance 3 Flutes End Mills		P89
LH3XAE0	不等分割 重切削鋁合金專用 3刃立銑刀 Irregular Helix Flutes Heavy Cutting Aluminum Alloy 3 Flutes End Mills		P90
LH3XAE0A	不等分割 重切削鋁合金專用 3刃立銑刀 Irregular Helix Flutes Heavy Cutting Aluminum Alloy 3 Flutes End Mills		P90

極細微粒碳化鎢 Micro Grain Solid Carbide Cutting Tools
鎢鋼微小徑內車刀 Carbide Micro Boring

編號 Item Code	刀具類別 Type	刀具形狀 Shape	頁數 Page
ALIH	60度內螺紋車刀 Internal Partial Profile 60°		P92
BLIH	微小溝槽 Micro Grooving		P93
CLIH	微圓溝槽 Micro Grooving Round		P94
DLIH	端面切溝刀 Micro Face Grooving		P95
ELIH	微小內徑車刀 Micro Boring		P96
FLIH	仿削刀 Micro Copy		P97
GLIH	後邊刀 Micro Back Edge		P98
HLIH	內倒角45度車刀 Micro Copy		P99

Square Series

平刀系列



Li Hsing Precision Tool

微小徑 2刃立銑刀

Micro Diameter 2 Flutes Square End Mills



Helix Angle

產品編碼 Item Code	刀徑 d	刀長 L	全長 L	柄徑 D
LH2MSA-001	0.1	0.2	50	3
LH2MSA-015	0.15	0.3	50	3
LH2MSA-002	0.2	0.4	50	3
LH2MSA-003	0.3	0.6	50	3
LH2MSA-004	0.4	0.8	50	3
LH2MSA-005	0.5	1.0	50	3
LH2MSA-006	0.6	1.2	50	3
LH2MSA-007	0.7	1.4	50	3
LH2MSA-008	0.8	1.6	50	3
LH2MSA-009	0.9	1.8	50	3
LH2MSB-001	0.1	0.2	50	4
LH2MSB-015	0.15	0.3	50	4
LH2MSB-002	0.2	0.4	50	4
LH2MSB-003	0.3	0.6	50	4
LH2MSB-004	0.4	0.8	50	4
LH2MSB-005	0.5	1.0	50	4
LH2MSB-006	0.6	1.2	50	4
LH2MSB-007	0.7	1.4	50	4
LH2MSB-008	0.8	1.6	50	4
LH2MSB-009	0.9	1.8	50	4
LH2MSC-001	0.1	0.2	40	4
LH2MSC-015	0.15	0.3	40	4
LH2MSC-002	0.2	0.4	40	4
LH2MSC-003	0.3	0.6	40	4
LH2MSC-004	0.4	0.8	40	4
LH2MSC-005	0.5	1.0	40	4
LH2MSC-006	0.6	1.2	40	4
LH2MSC-007	0.7	1.4	40	4
LH2MSC-008	0.8	1.6	40	4
LH2MSC-009	0.9	1.8	40	4
LH2MSC-010	1.0	2.0	40	4

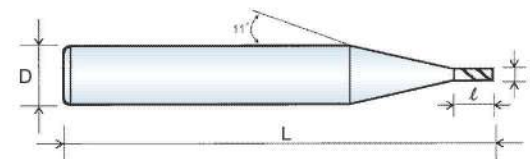
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



長頸短刃 2刃立銑刀

Long Neck Short Flute 2 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH2XL-004-02	0.4	0.6	2	50	4	0.37
LH2XL-004-04	0.4	0.6	4	50	4	0.37
LH2XL-005-02	0.5	0.8	2	50	4	0.45
LH2XL-005-04	0.5	0.8	4	50	4	0.45
LH2XL-005-06	0.5	0.8	6	50	4	0.45
LH2XL-006-02	0.6	1.0	2	50	4	0.55
LH2XL-006-04	0.6	1.0	4	50	4	0.55
LH2XL-006-06	0.6	1.0	6	50	4	0.55
LH2XL-006-08	0.6	1.0	8	50	4	0.55
LH2XL-008-03	0.8	1.2	3	50	4	0.75
LH2XL-008-04	0.8	1.2	4	50	4	0.75
LH2XL-008-06	0.8	1.2	6	50	4	0.75
LH2XL-008-08	0.8	1.2	8	50	4	0.75
LH2XL-008-10	0.8	1.2	10	50	4	0.75
LH2XL-010-04	1.0	1.2	4	50	4	0.95
LH2XL-010-06	1.0	1.2	6	50	4	0.95
LH2XL-010-08	1.0	1.2	8	50	4	0.95
LH2XL-010-10	1.0	1.2	10	50	4	0.95
LH2XL-010-12	1.0	1.2	12	50	4	0.95
LH2XL-015-04	1.5	1.7	4	50	4	1.45
LH2XL-015-06	1.5	1.7	6	50	4	1.45
LH2XL-015-08	1.5	1.7	8	50	4	1.45
LH2XL-015-10	1.5	1.7	10	50	4	1.45
LH2XL-015-12	1.5	1.7	12	50	4	1.45
LH2XL-020-06	2.0	2.2	6	50	4	1.95
LH2XL-020-08	2.0	2.2	8	50	4	1.95
LH2XL-020-10	2.0	2.2	10	50	4	1.95
LH2XL-020-12	2.0	2.2	12	50	4	1.95
LH2XL-020-14	2.0	2.2	14	50	4	1.95
LH2XL-020-16	2.0	2.2	16	50	4	1.95
LH2XL-030-08	3.0	3.2	8	50	4	2.85
LH2XL-030-10	3.0	3.2	10	50	4	2.85
LH2XL-030-12	3.0	3.2	12	50	4	2.85
LH2XL-030-14	3.0	3.2	14	50	4	2.85
LH2XL-030-16	3.0	3.2	16	50	4	2.85
LH2XL-030-20	3.0	3.2	20	60	4	2.85
LH2XL-040-12	4.0	4.2	12	50	6	3.85
LH2XL-040-14	4.0	4.2	14	50	6	3.85
LH2XL-040-16	4.0	4.2	16	50	6	3.85
LH2XL-040-20	4.0	4.2	20	60	6	3.85
LH2XL-040-25	4.0	4.2	25	60	6	3.85

※特殊規格訂製 Make to order for special specification.

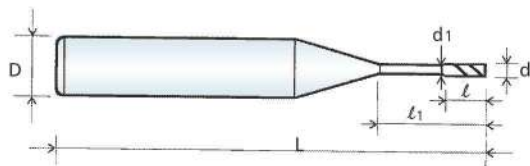
一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC ±60 AITIN

LH 550 UMG 0.2 μm CO 9% HRC ±62-68 AITIN



2刃立銑刀

2 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2EM-010	1.0	3	50	4
LH2EM-015	1.5	4.5	50	4
LH2EM-020	2.0	6	50	4
LH2EM-025	2.5	7	50	4
LH2EM-030	3.0	8	50	4
LH2EM-035	3.5	10	50	4
LH2EM-040	4.0	11	50	4
LH2EM-045	4.5	13	50	6
LH2EM-050	5.0	13	50	6
LH2EM-055	5.5	13	50	6
LH2EM-060	6.0	15	50	6
LH2EM-065	6.5	17	60	8
LH2EM-070	7.0	17	60	8
LH2EM-075	7.5	17	60	8
LH2EM-080	8.0	20	60	8
LH2EM-085	8.5	23	75	10
LH2EM-090	9.0	23	75	10
LH2EM-095	9.5	25	75	10
LH2EM-100	10.0	30	75	10
LH2EM-105	10.5	25	75	12
LH2EM-110	11.0	28	75	12
LH2EM-115	11.5	28	75	12
LH2EM-120	12.0	30	75	12
LH2EM-130	13.0	33	100	16
LH2EM-140	14.0	35	100	16
LH2EM-150	15.0	38	100	16
LH2EM-160	16.0	40	100	16
LH2EM-170	17.0	40	100	20
LH2EM-180	18.0	40	100	20
LH2EM-190	19.0	40	100	20
LH2EM-200	20.0	40	100	20
LH2EM-220	22.0	40	100	25
LH2EM-250	25.0	40	100	25

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

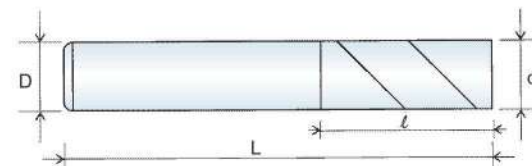
LH 250 MG 0.6 μm CO 10% HRC ±50 TiAlN

LH 460 MG 0.6 μm CO 10% HRC ±55 AITIN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC ±60 AITIN

LH 550 UMG 0.2 μm CO 9% HRC ±62-68 AITIN





長刃型 2刃立銑刀

Long Flute 2 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2EMA-010	1.0	5	75	4
LH2EMA-015	1.5	6	75	4
LH2EMA-020	2.0	9	75	4
LH2EMA-025	2.5	10	75	4
LH2EMA-030	3.0	15	75	4
LH2EMA-035	3.5	15	75	4
LH2EMA-040	4.0	20	75	4
LH2EMA-045	4.5	20	75	6
LH2EMA-050	5.0	25	75	6
LH2EMA-055	5.5	25	75	6
LH2EMA-060	6.0	25	75	6
LH2EMA-065	6.5	25	75	8
LH2EMA-070	7.0	25	75	8
LH2EMA-075	7.5	25	75	8
LH2EMA-080	8.0	30	75	8
LH2EMB-030	3.0	15	100	6
LH2EMB-040	4.0	25	100	6
LH2EMB-050	5.0	30	100	6
LH2EMB-060	6.0	30	100	6
LH2EMB-070	7.0	35	100	8
LH2EMB-080	8.0	35	100	8
LH2EMB-090	9.0	40	100	10
LH2EMB-100	10.0	40	100	10
LH2EMB-110	11.0	45	100	12
LH2EMB-120	12.0	45	100	12
LH2EMC-080	8.0	40	150	8
LH2EMC-100	10.0	50	150	10
LH2EMC-120	12.0	50	150	12
LH2EMC-160	16.0	70	150	16
LH2EMC-180	18.0	80	150	20
LH2EMC-200	20.0	80	150	20

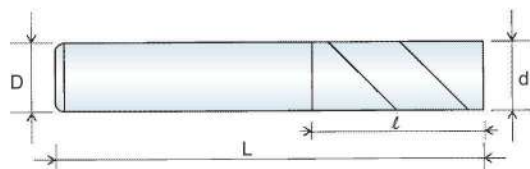
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN



長柄標準刃 2刃立銑刀

Long Shank 2 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2EMD-010	1.0	3	75	4
LH2EMD-015	1.5	4.5	75	4
LH2EMD-020	2.0	6	75	4
LH2EMD-025	2.5	7	75	4
LH2EMD-030	3.0	8	75	4
LH2EMD-035	3.5	10	75	4
LH2EMD-040	4.0	11	75	4
LH2EMD-045	4.5	13	75	6
LH2EMD-050	5.0	13	75	6
LH2EMD-055	5.5	13	75	6
LH2EMD-060	6.0	15	75	6
LH2EMD-065	6.5	17	75	8
LH2EMD-070	7.0	17	75	8
LH2EMD-075	7.5	17	75	8
LH2EMD-080	8.0	20	75	8
LH2EME-030	3.0	8	100	6
LH2EME-040	4.0	11	100	6
LH2EME-050	5.0	13	100	6
LH2EME-060	6.0	15	100	6
LH2EME-070	7.0	17	100	8
LH2EME-080	8.0	20	100	8
LH2EME-090	9.0	23	100	10
LH2EME-100	10.0	30	100	10
LH2EME-110	11.0	28	100	12
LH2EME-120	12.0	30	100	12
LH2EMF-080	8.0	20	150	8
LH2EMF-100	10.0	30	150	10
LH2EMF-120	12.0	30	150	12
LH2EMF-160	16.0	40	150	16
LH2EMF-180	18.0	40	150	20
LH2EMF-200	20.0	40	150	20
LH2EMG-160	16.0	40	200	16
LH2EMG-200	20.0	40	200	20

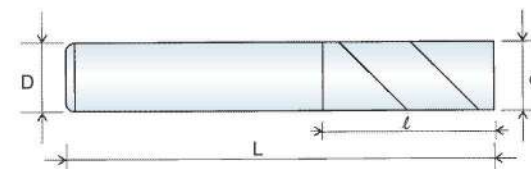
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN





3刃立銑刀

3 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3EM-010	1.0	3	50	4
LH3EM-015	1.5	4.5	50	4
LH3EM-020	2.0	6	50	4
LH3EM-025	2.5	7	50	4
LH3EM-030	3.0	8	50	4
LH3EM-035	3.5	10	50	4
LH3EM-040	4.0	11	50	4
LH3EM-045	4.5	13	50	6
LH3EM-050	5.0	13	50	6
LH3EM-055	5.5	13	50	6
LH3EM-060	6.0	15	50	6
LH3EM-065	6.5	17	60	8
LH3EM-070	7.0	17	60	8
LH3EM-075	7.5	17	60	8
LH3EM-080	8.0	20	60	8
LH3EM-085	8.5	23	75	10
LH3EM-090	9.0	23	75	10
LH3EM-095	9.5	25	75	10
LH3EM-100	10.0	30	75	10
LH3EM-105	10.5	25	75	12
LH3EM-110	11.0	28	75	12
LH3EM-115	11.5	28	75	12
LH3EM-120	12.0	30	75	12
LH3EM-130	13.0	33	100	16
LH3EM-140	14.0	35	100	16
LH3EM-150	15.0	38	100	16
LH3EM-160	16.0	40	100	16
LH3EM-170	17.0	40	100	20
LH3EM-180	18.0	40	100	20
LH3EM-190	19.0	40	100	20
LH3EM-200	20.0	40	100	20
LH3EM-220	22.0	40	100	25
LH3EM-250	25.0	40	100	25

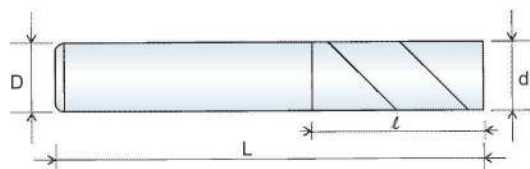
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN



長刃型 3刃立銑刀

Long Flute 3 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3EMA-010	1.0	5	75	4
LH3EMA-015	1.5	6	75	4
LH3EMA-020	2.0	9	75	4
LH3EMA-025	2.5	10	75	4
LH3EMA-030	3.0	15	75	4
LH3EMA-035	3.5	15	75	4
LH3EMA-040	4.0	20	75	4
LH3EMA-045	4.5	20	75	6
LH3EMA-050	5.0	25	75	6
LH3EMA-055	5.5	25	75	6
LH3EMA-060	6.0	25	75	6
LH3EMA-065	6.5	25	75	8
LH3EMA-070	7.0	25	75	8
LH3EMA-075	7.5	25	75	8
LH3EMA-080	8.0	30	75	8
LH3EMB-030	3.0	15	100	6
LH3EMB-040	4.0	25	100	6
LH3EMB-050	5.0	30	100	6
LH3EMB-060	6.0	30	100	6
LH3EMB-070	7.0	35	100	8
LH3EMB-080	8.0	35	100	8
LH3EMB-090	9.0	40	100	10
LH3EMB-100	10.0	40	100	10
LH3EMB-110	11.0	45	100	12
LH3EMB-120	12.0	45	100	12
LH3EMC-080	8.0	40	150	8
LH3EMC-100	10.0	50	150	10
LH3EMC-120	12.0	50	150	12
LH3EMC-160	16.0	70	150	16
LH3EMC-180	18.0	80	150	20
LH3EMC-200	20.0	80	150	20

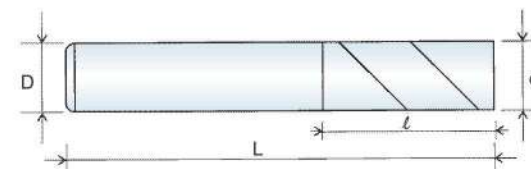
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN





4刃立銑刀

4 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4EM-010L	1.0	3	45	4
LH4EM-020L	2.0	6	45	4
LH4EM-030L	3.0	8	45	4
LH4EM-040L	4.0	11	45	4
LH4EM-010	1.0	3	50	4
LH4EM-015	1.5	4.5	50	4
LH4EM-020	2.0	6	50	4
LH4EM-025	2.5	7	50	4
LH4EM-030	3.0	8	50	4
LH4EM-035	3.5	10	50	4
LH4EM-040	4.0	11	50	4
LH4EM-045	4.5	13	50	6
LH4EM-050	5.0	13	50	6
LH4EM-055	5.5	13	50	6
LH4EM-060	6.0	15	50	6
LH4EM-065	6.5	17	60	8
LH4EM-070	7.0	17	60	8
LH4EM-075	7.5	17	60	8
LH4EM-080	8.0	20	60	8
LH4EM-085	8.5	23	75	10
LH4EM-090	9.0	23	75	10
LH4EM-095	9.5	25	75	10
LH4EM-100	10.0	30	75	10
LH4EM-105	10.5	25	75	12
LH4EM-110	11.0	28	75	12
LH4EM-115	11.5	28	75	12
LH4EM-120	12.0	30	75	12
LH4EM-130	13.0	33	100	16
LH4EM-140	14.0	35	100	16
LH4EM-150	15.0	38	100	16
LH4EM-160	16.0	40	100	16
LH4EM-170	17.0	40	100	20
LH4EM-180	18.0	40	100	20
LH4EM-190	19.0	40	100	20
LH4EM-200	20.0	40	100	20
LH4EM-220	22.0	40	100	25
LH4EM-250	25.0	40	100	25

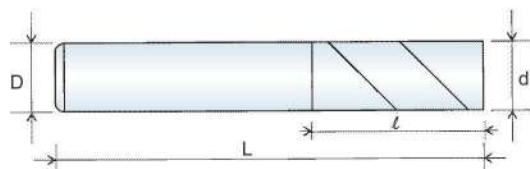
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN



長刃型 4刃立銑刀

Long Flute 4 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4EMA-010	1.0	5	75	4
LH4EMA-015	1.5	6	75	4
LH4EMA-020	2.0	9	75	4
LH4EMA-025	2.5	10	75	4
LH4EMA-030	3.0	15	75	4
LH4EMA-035	3.5	15	75	4
LH4EMA-040	4.0	20	75	4
LH4EMA-045	4.5	20	75	6
LH4EMA-050	5.0	25	75	6
LH4EMA-055	5.5	25	75	6
LH4EMA-060	6.0	25	75	6
LH4EMA-065	6.5	25	75	8
LH4EMA-070	7.0	25	75	8
LH4EMA-075	7.5	25	75	8
LH4EMA-080	8.0	30	75	8
LH4EMB-030	3.0	15	100	6
LH4EMB-040	4.0	25	100	6
LH4EMB-050	5.0	30	100	6
LH4EMB-060	6.0	30	100	6
LH4EMB-070	7.0	35	100	8
LH4EMB-080	8.0	35	100	8
LH4EMB-090	9.0	40	100	10
LH4EMB-100	10.0	40	100	10
LH4EMB-110	11.0	45	100	12
LH4EMB-120	12.0	45	100	12
LH4EMC-080	8.0	40	150	8
LH4EMC-100	10.0	50	150	10
LH4EMC-120	12.0	50	150	12
LH4EMC-160	16.0	70	150	16
LH4EMC-180	18.0	80	150	20
LH4EMC-200	20.0	80	150	20

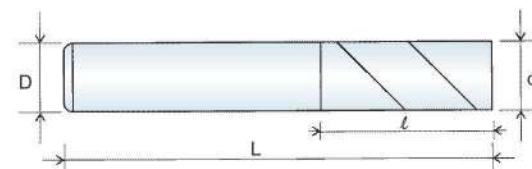
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN





長柄標準刃 4刃立銑刀

Long Shank 4 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4EMD-010	1.0	3	75	4
LH4EMD-015	1.5	4.5	75	4
LH4EMD-020	2.0	6	75	4
LH4EMD-025	2.5	7	75	4
LH4EMD-030	3.0	8	75	4
LH4EMD-035	3.5	10	75	4
LH4EMD-040	4.0	11	75	4
LH4EMD-045	4.5	13	75	6
LH4EMD-050	5.0	13	75	6
LH4EMD-055	5.5	13	75	6
LH4EMD-060	6.0	15	75	6
LH4EMD-065	6.5	17	75	8
LH4EMD-070	7.0	17	75	8
LH4EMD-075	7.5	17	75	8
LH4EMD-080	8.0	20	75	8
LH4EME-030	3.0	8	100	6
LH4EME-040	4.0	11	100	6
LH4EME-050	5.0	13	100	6
LH4EME-060	6.0	15	100	6
LH4EME-070	7.0	17	100	8
LH4EME-080	8.0	20	100	8
LH4EME-090	9.0	23	100	10
LH4EME-100	10.0	30	100	10
LH4EME-110	11.0	28	100	12
LH4EME-120	12.0	30	100	12
LH4EMF-080	8.0	20	150	8
LH4EMF-100	10.0	30	150	10
LH4EMF-120	12.0	30	150	12
LH4EMF-160	16.0	40	150	16
LH4EMF-180	18.0	40	150	20
LH4EMF-200	20.0	40	150	20
LH4EMG-160	16.0	40	200	16
LH4EMG-200	20.0	40	200	20

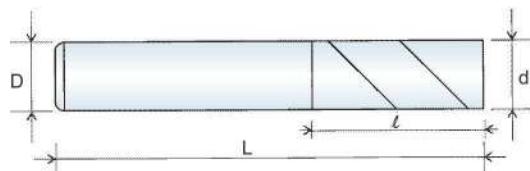
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN



2刃立銑刀

2 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2DM-010	1.0	3	50	4
LH2DM-015	1.5	4.5	50	4
LH2DM-020	2.0	6	50	4
LH2DM-025	2.5	7	50	4
LH2DM-030	3.0	8	50	4
LH2DM-035	3.5	10	50	4
LH2DM-040	4.0	11	50	4
LH2DM-045	4.5	13	50	6
LH2DM-050	5.0	13	50	6
LH2DM-055	5.5	13	50	6
LH2DM-060	6.0	15	50	6
LH2DM-065	6.5	17	60	8
LH2DM-070	7.0	17	60	8
LH2DM-075	7.5	17	60	8
LH2DM-080	8.0	20	60	8
LH2DM-085	8.5	23	75	10
LH2DM-090	9.0	23	75	10
LH2DM-095	9.5	25	75	10
LH2DM-100	10.0	30	75	10
LH2DM-105	10.5	25	75	12
LH2DM-110	11.0	28	75	12
LH2DM-115	11.5	28	75	12
LH2DM-120	12.0	30	75	12
LH2DM-130	13.0	33	100	16
LH2DM-140	14.0	35	100	16
LH2DM-150	15.0	38	100	16
LH2DM-160	16.0	40	100	16
LH2DM-170	17.0	40	100	20
LH2DM-180	18.0	40	100	20
LH2DM-190	19.0	40	100	20
LH2DM-200	20.0	40	100	20
LH2DM-220	22.0	40	100	25
LH2DM-250	25.0	40	100	25

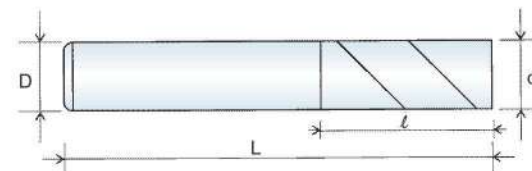
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN





4刃立銑刀

4 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4DM-010	1.0	3	50	4
LH4DM-015	1.5	4.5	50	4
LH4DM-020	2.0	6	50	4
LH4DM-025	2.5	7	50	4
LH4DM-030	3.0	8	50	4
LH4DM-035	3.5	10	50	4
LH4DM-040	4.0	11	50	4
LH4DM-045	4.5	13	50	6
LH4DM-050	5.0	13	50	6
LH4DM-055	5.5	13	50	6
LH4DM-060	6.0	15	50	6
LH4DM-065	6.5	17	60	8
LH4DM-070	7.0	17	60	8
LH4DM-075	7.5	17	60	8
LH4DM-080	8.0	20	60	8
LH4DM-085	8.5	23	75	10
LH4DM-090	9.0	23	75	10
LH4DM-095	9.5	25	75	10
LH4DM-100	10.0	30	75	10
LH4DM-105	10.5	25	75	12
LH4DM-110	11.0	28	75	12
LH4DM-115	11.5	28	75	12
LH4DM-120	12.0	30	75	12
LH4DM-130	13.0	33	100	16
LH4DM-140	14.0	35	100	16
LH4DM-150	15.0	38	100	16
LH4DM-160	16.0	40	100	16
LH4DM-170	17.0	40	100	20
LH4DM-180	18.0	40	100	20
LH4DM-190	19.0	40	100	20
LH4DM-200	20.0	40	100	20
LH4DM-220	22.0	40	100	25
LH4DM-250	25.0	40	100	25

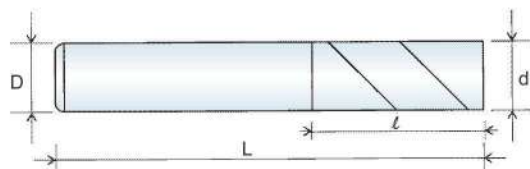
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AlTiN



重切削 4刃立銑刀

Heavy Cutting 4 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4XS-020	2.0	6	50	4
LH4XS-025	2.5	7	50	4
LH4XS-030	3.0	8	50	4
LH4XS-035	3.5	10	50	4
LH4XS-040	4.0	11	50	4
LH4XS-045	4.5	13	50	6
LH4XS-050	5.0	13	50	6
LH4XS-055	5.5	13	50	6
LH4XS-060	6.0	15	50	6
LH4XS-065	6.5	17	60	8
LH4XS-070	7.0	17	60	8
LH4XS-075	7.5	17	60	8
LH4XS-080	8.0	20	60	8
LH4XS-085	8.5	23	75	10
LH4XS-090	9.0	23	75	10
LH4XS-095	9.5	25	75	10
LH4XS-100	10.0	30	75	10
LH4XS-105	10.5	25	75	12
LH4XS-110	11.0	28	75	12
LH4XS-115	11.5	28	75	12
LH4XS-120	12.0	30	75	12
LH4XS-130	13.0	33	100	16
LH4XS-140	14.0	35	100	16
LH4XS-150	15.0	38	100	16
LH4XS-160	16.0	40	100	16
LH4XS-170	17.0	40	100	20
LH4XS-180	18.0	40	100	20
LH4XS-190	19.0	40	100	20
LH4XS-200	20.0	40	100	20

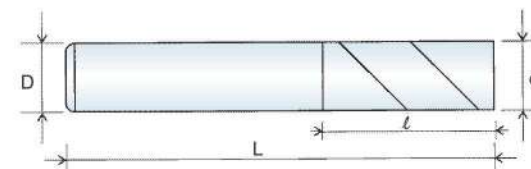
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AlTiN





重切削長柄標準刃 4刃立銑刀

Heavy Cutting Long Shank 4 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4XSA-020	2.0	6	75	4
LH4XSA-025	2.5	7	75	4
LH4XSA-030	3.0	8	75	4
LH4XSA-035	3.5	10	75	4
LH4XSA-040	4.0	11	75	4
LH4XSA-045	4.5	13	75	6
LH4XSA-050	5.0	13	75	6
LH4XSA-055	5.5	13	75	6
LH4XSA-060	6.0	15	75	6
LH4XSA-065	6.5	17	75	8
LH4XSA-070	7.0	17	75	8
LH4XSA-075	7.5	17	75	8
LH4XSA-080	8.0	20	75	8
LH4XSB-030	3.0	8	100	6
LH4XSB-040	4.0	11	100	6
LH4XSB-050	5.0	13	100	6
LH4XSB-060	6.0	15	100	6
LH4XSB-070	7.0	17	100	8
LH4XSB-080	8.0	20	100	8
LH4XSB-090	9.0	23	100	10
LH4XSB-100	10.0	30	100	10
LH4XSB-110	11.0	28	100	12
LH4XSB-120	12.0	30	100	12
LH4XSC-080	8.0	20	150	8
LH4XSC-100	10.0	30	150	10
LH4XSC-120	12.0	30	150	12
LH4XSC-160	16.0	40	150	16
LH4XSC-180	18.0	40	150	20
LH4XSC-200	20.0	40	150	20
LH4XSD-160	16.0	40	200	16
LH4XSD-200	20.0	40	200	20

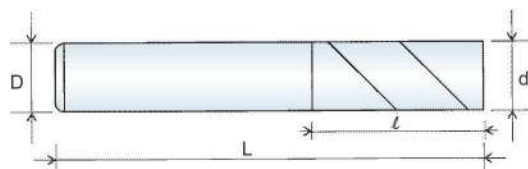
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AlTiN



6刃立銑刀

6 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH6EM-040	4.0	11	50	6
LH6EM-050	5.0	13	50	6
LH6EM-060	6.0	15	50	6
LH6EM-080	8.0	20	60	8
LH6EM-100	10.0	30	75	10
LH6EM-120	12.0	30	75	12
LH6EM-160	16.0	40	100	16
LH6EM-200	20.0	40	100	20
LH6EM-250	25.0	45	100	25

※特殊規格訂製 Make to order for special specification.

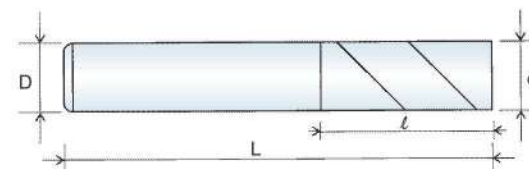


一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AlTiN





長刃型 6刃立銑刀

Long Flute 6 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH6EMA-040	4.0	16	75	6
LH6EMA-050	5.0	20	75	6
LH6EMA-060	6.0	25	75	6
LH6EMA-080	8.0	30	75	8
LH6EMB-040	4.0	20	100	6
LH6EMB-050	5.0	25	100	6
LH6EMB-060	6.0	30	100	6
LH6EMB-080	8.0	35	100	8
LH6EMB-100	10.0	40	100	10
LH6EMB-120	12.0	45	100	12
LH6EMC-080	8.0	50	150	8
LH6EMC-100	10.0	50	150	10
LH6EMC-120	12.0	50	150	12
LH6EMC-160	16.0	75	150	16
LH6EMC-200	20.0	80	150	20
LH6EMC-250	25.0	80	150	25

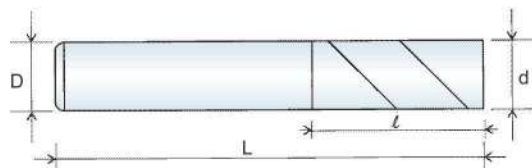
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AlTiN



3D長刃型 4刃立銑刀

3D Long Flute 4 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4EM-L060	6.0	18	50	6
LH4EM-L080	8.0	24	60	8
LH4EM-L100	10.0	32	75	10
LH4EM-L120	12.0	36	75	12
LH4EM-L140	14.0	42	100	16
LH4EM-L160	16.0	48	110	16
LH4EM-L180	18.0	54	110	20
LH4EM-L200	20.0	60	130	20

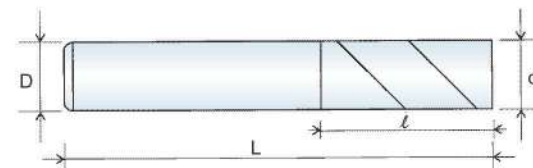
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
--------	-----	-----------	--------	---------	-------





4刃側固立銑刀

4 Flutes Weldon HB Square End Mills

平刀系列

球刀 / 圓鼻系列

斜度 / 鋁用刀系列

特製刀系列



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4EM-030-HB	3.0	8	57	6
LH4EM-035-HB	3.5	11	57	6
LH4EM-040-HB	4.0	11	57	6
LH4EM-045-HB	4.5	13	57	6
LH4EM-050-HB	5.0	13	57	6
LH4EM-055-HB	5.5	13	57	6
LH4EM-060-HB	6.0	13	57	6
LH4EM-070-HB	7.0	17	63	8
LH4EM-080-HB	8.0	19	63	8
LH4EM-090-HB	9.0	22	72	10
LH4EM-100-HB	10.0	22	72	10
LH4EM-110-HB	11.0	26	83	12
LH4EM-120-HB	12.0	26	83	12
LH4EM-140-HB	14.0	26	83	14
LH4EM-160-HB	16.0	32	92	16
LH4EM-180-HB	18.0	32	104	20
LH4EM-200-HB	20.0	38	104	20

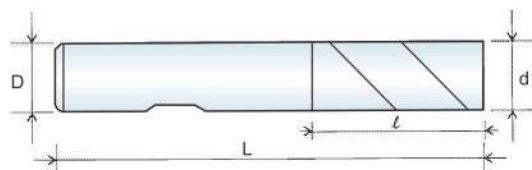
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC + 50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC + 55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC + 60	AITIN
--------	-----	--------	--------	----------	-------



Ball Nose Series 球刀系列



Li Hsing Precision Tool



微小徑 2刃球型立銑刀

Micro Diameter 2 Flutes Ball Nose

平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	R徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH2BKA-001	R0.05	0.2	50	3
LH2BKA-002	R0.10	0.4	50	3
LH2BKA-003	R0.15	0.6	50	3
LH2BKA-004	R0.20	0.8	50	3
LH2BKA-005	R0.25	1	50	3
LH2BKA-006	R0.30	1.2	50	3
LH2BKA-007	R0.35	1.4	50	3
LH2BKA-008	R0.40	1.6	50	3
LH2BKA-009	R0.45	1.8	50	3
LH2BKB-001	R0.05	0.2	50	4
LH2BKB-002	R0.10	0.4	50	4
LH2BKB-003	R0.15	0.6	50	4
LH2BKB-004	R0.20	0.8	50	4
LH2BKB-005	R0.25	1	50	4
LH2BKB-006	R0.30	1.2	50	4
LH2BKB-007	R0.35	1.4	50	4
LH2BKB-008	R0.40	1.6	50	4
LH2BKB-009	R0.45	1.8	50	4
LH2BKC-001	R0.05	0.2	40	4
LH2BKC-002	R0.10	0.4	40	4
LH2BKC-003	R0.15	0.6	40	4
LH2BKC-004	R0.20	0.8	40	4
LH2BKC-005	R0.25	1.0	40	4
LH2BKC-006	R0.30	1.2	40	4
LH2BKC-007	R0.35	1.4	40	4
LH2BKC-008	R0.40	1.6	40	4
LH2BKC-009	R0.45	1.8	40	4
LH2BKC-010	R0.50	2.0	40	4

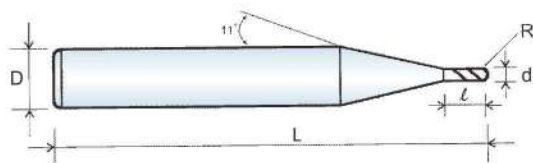
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AITIN



長斜頸 2刃球型立銑刀

Long Taper Neck 2 Flutes Ball Nose



平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	R徑 1/2d	刃長 ℓ	斜頸 α	斜頸長 ℓ_1	全長 L	柄徑 D
LH2UVA-010-30	R0.5	2	3°	32	100	6
LH2UVA-010-50	R0.5	2	5°	32	100	6
LH2UVA-020-30	R1.0	4	3°	27	100	6
LH2UVA-020-50	R1.0	4	5°	27	100	6
LH2UVA-030-15	R1.5	6	1.5°	35	100	6
LH2UVA-030-30	R1.5	6	3°	35	100	6
LH2UVA-040-15	R2.0	8	1.5°	28	100	6
LH2UVA-040-30	R2.0	8	3°	28	100	6
LH2UVA-060-30	R3.0	12	3°	32	100	8
LH2UVA-060-50	R3.0	12	5°	35	100	10
LH2UVA-080-30	R4.0	16	3°	36	100	10
LH2UVA-080-50	R4.0	16	5°	39	100	12
LH2UVA-100-30	R5.0	20	3°	40	100	12
LH2UVA-120-50	R6.0	24	5°	47	100	16
LH2UVB-060-30	R3.0	12	3°	32	150	8
LH2UVB-060-50	R3.0	12	5°	35	150	10
LH2UVB-080-30	R4.0	16	3°	36	150	10
LH2UVB-080-50	R4.0	16	5°	39	150	12
LH2UVB-100-30	R5.0	20	3°	40	150	12

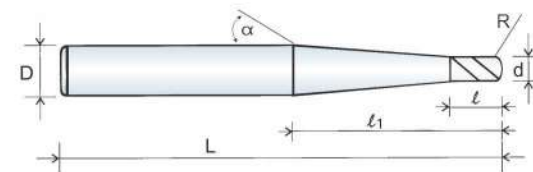
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AITIN





長頸短刃 2刃球型立銑刀

Long Neck Short Flute 2 Flutes Ball Nose

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	R徑 1/2d	刃長 ℓ	有效長 ℓ_1	全長 L	柄徑 D	頸徑 d_1
LH2BR-004-02	R0.20	0.6	2	50	4	0.37
LH2BR-004-04	R0.20	0.6	4	50	4	0.37
LH2BR-005-02	R0.25	0.8	2	50	4	0.45
LH2BR-005-04	R0.25	0.8	4	50	4	0.45
LH2BR-005-06	R0.25	0.8	6	50	4	0.45
LH2BR-006-02	R0.30	1.0	2	50	4	0.55
LH2BR-006-04	R0.30	1.0	4	50	4	0.55
LH2BR-006-06	R0.30	1.0	6	50	4	0.55
LH2BR-006-08	R0.30	1.0	8	50	4	0.55
LH2BR-008-03	R0.40	1.2	3	50	4	0.75
LH2BR-008-04	R0.40	1.2	4	50	4	0.75
LH2BR-008-06	R0.40	1.2	6	50	4	0.75
LH2BR-008-08	R0.40	1.2	8	50	4	0.75
LH2BR-008-10	R0.40	1.2	10	50	4	0.75
LH2BR-010-04	R0.50	1.2	4	50	4	0.95
LH2BR-010-06	R0.50	1.2	6	50	4	0.95
LH2BR-010-08	R0.50	1.2	8	50	4	0.95
LH2BR-010-10	R0.50	1.2	10	50	4	0.95
LH2BR-010-12	R0.50	1.2	12	50	4	0.95
LH2BR-010-14	R0.50	1.2	14	50	4	0.95
LH2BR-010-16	R0.50	1.2	16	50	4	0.95
LH2BR-010-18	R0.50	1.2	18	55	4	0.95
LH2BR-010-20	R0.50	1.2	20	60	4	0.95
LH2BR-015-04	R0.75	1.7	4	50	4	1.45
LH2BR-015-06	R0.75	1.7	6	50	4	1.45
LH2BR-015-08	R0.75	1.7	8	50	4	1.45
LH2BR-015-10	R0.75	1.7	10	50	4	1.45
LH2BR-015-12	R0.75	1.7	12	50	4	1.45
LH2BR-015-14	R0.75	1.7	14	50	4	1.45
LH2BR-015-16	R0.75	1.7	16	50	4	1.45
LH2BR-015-18	R0.75	1.7	18	55	4	1.45
LH2BR-015-20	R0.75	1.7	20	60	4	1.45
LH2BR-020-06	R1.00	2.2	6	50	4	1.95
LH2BR-020-08	R1.00	2.2	8	50	4	1.95
LH2BR-020-10	R1.00	2.2	10	50	4	1.95
LH2BR-020-12	R1.00	2.2	12	50	4	1.95
LH2BR-020-14	R1.00	2.2	14	50	4	1.95
LH2BR-020-16	R1.00	2.2	16	50	4	1.95
LH2BR-020-18	R1.00	2.2	18	55	4	1.95
LH2BR-020-20	R1.00	2.2	20	60	4	1.95

※特殊規格訂製 Make to order for special specification.

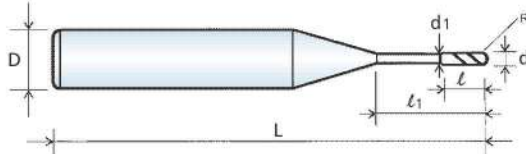
一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC +55 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC +60 TiAlN

LH 550 UMG 0.2 μm CO 9% HRC +65-68 TiAlN



長頸短刃 2刃球型立銑刀

Long Neck Short Flute 2 Flutes Ball Nose



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	R徑 1/2d	刃長 ℓ	有效長 ℓ_1	全長 L	柄徑 D	頸徑 d_1
LH2BR-030-08	R1.50	3.2	8	50	4	2.85
LH2BR-030-10	R1.50	3.2	10	50	4	2.85
LH2BR-030-12	R1.50	3.2	12	50	4	2.85
LH2BR-030-14	R1.50	3.2	14	50	4	2.85
LH2BR-030-16	R1.50	3.2	16	50	4	2.85
LH2BR-030-18	R1.50	3.2	18	55	4	2.85
LH2BR-030-20	R1.50	3.2	20	60	4	2.85
LH2BR-030-25	R1.50	3.2	25	60	4	2.85
LH2BR-030-30	R1.50	3.2	30	75	4	2.85
LH2BR-040-12	R2.00	4.2	12	50	6	3.85
LH2BR-040-14	R2.00	4.2	14	50	6	3.85
LH2BR-040-16	R2.00	4.2	16	50	6	3.85
LH2BR-040-18	R2.00	4.2	18	55	6	3.85
LH2BR-040-20	R2.00	4.2	20	60	6	3.85
LH2BR-040-25	R2.00	4.2	25	60	6	3.85
LH2BR-040-30	R2.00	4.2	30	75	6	3.85
LH2BR-040-35	R2.00	4.2	35	75	6	3.85

※特殊規格訂製 Make to order for special specification.

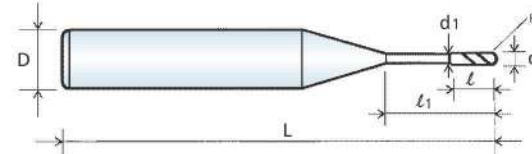
一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC +55 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC +60 TiAlN

LH 550 UMG 0.2 μm CO 9% HRC +65-68 TiAlN





長頸短刃 2刃球型立銑刀

Long Neck Short Flute 2 Flutes Ball Nose

平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	R徑 1/2d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH2BL-002-005	R0.10	0.2	0.5	45	4	0.17
LH2BL-002-0075	R0.10	0.2	0.75	45	4	0.17
LH2BL-002-01	R0.10	0.2	1	45	4	0.17
LH2BL-002-0125	R0.10	0.2	1.25	45	4	0.17
LH2BL-002-015	R0.10	0.2	1.5	45	4	0.17
LH2BL-002-0175	R0.10	0.2	1.75	45	4	0.17
LH2BL-002-02	R0.10	0.2	2	45	4	0.17
LH2BL-004-01	R0.20	0.4	1	45	4	0.37
LH2BL-004-02	R0.20	0.4	2	45	4	0.37
LH2BL-004-03	R0.20	0.4	3	45	4	0.37
LH2BL-004-04	R0.20	0.4	4	45	4	0.37
LH2BL-005-01	R0.25	0.8	1	45	4	0.45
LH2BL-005-02	R0.25	0.8	2	45	4	0.45
LH2BL-005-03	R0.25	0.8	3	45	4	0.45
LH2BL-005-04	R0.25	0.8	4	45	4	0.45
LH2BL-005-05	R0.25	0.8	5	45	4	0.45
LH2BL-005-06	R0.25	0.8	6	45	4	0.45
LH2BL-006-02	R0.30	1.0	2	45	4	0.55
LH2BL-006-03	R0.30	1.0	3	45	4	0.55
LH2BL-006-04	R0.30	1.0	4	45	4	0.55
LH2BL-006-06	R0.30	1.0	6	45	4	0.55
LH2BL-006-08	R0.30	1.0	8	45	4	0.55
LH2BL-008-02	R0.40	1.2	2	45	4	0.75
LH2BL-008-04	R0.40	1.2	4	45	4	0.75
LH2BL-008-06	R0.40	1.2	6	45	4	0.75
LH2BL-008-08	R0.40	1.2	8	45	4	0.75
LH2BL-008-10	R0.40	1.2	10	45	4	0.75
LH2BL-010-03	R0.50	1.2	3	45	4	0.95
LH2BL-010-04	R0.50	1.2	4	45	4	0.95
LH2BL-010-06	R0.50	1.2	6	45	4	0.95
LH2BL-010-08	R0.50	1.2	8	45	4	0.95
LH2BL-010-10	R0.50	1.2	10	45	4	0.95
LH2BL-010-12	R0.50	1.2	12	45	4	0.95
LH2BL-015-04	R0.75	1.7	4	45	4	1.45
LH2BL-015-06	R0.75	1.7	6	45	4	1.45
LH2BL-015-08	R0.75	1.7	8	45	4	1.45
LH2BL-015-10	R0.75	1.7	10	45	4	1.45
LH2BL-015-12	R0.75	1.7	12	45	4	1.45
LH2BL-020-06	R1.00	2.2	6	45	4	1.95
LH2BL-020-08	R1.00	2.2	8	45	4	1.95
LH2BL-020-10	R1.00	2.2	10	45	4	1.95
LH2BL-020-12	R1.00	2.2	12	45	4	1.95
LH2BL-030-08	R1.50	3.2	8	45	4	2.85
LH2BL-030-10	R1.50	3.2	10	45	4	2.85
LH2BL-030-12	R1.50	3.2	12	45	4	2.85

※特殊規格訂製 Make to order for special specification.

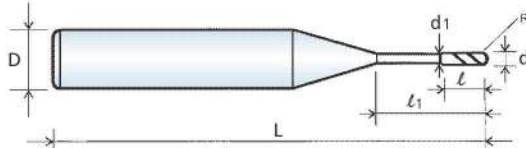
一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±5.5 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC ±6.0 TiAlN

LH 550 UMG 0.2 μm CO 9% HRC ±6.5-68 TiAlN



2刃球型立銑刀

2 Flutes Ball Nose



平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	R徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH2BZ-010	R0.50	2	50	4
LH2BZ-015	R0.75	3	50	4
LH2BZ-020	R1.00	4	50	4
LH2BZ-025	R1.25	5	50	4
LH2BZ-030	R1.50	6	50	4
LH2BZ-035	R1.75	7	50	4
LH2BZ-040	R2.00	8	50	4
LH2BZ-045	R2.25	9	50	6
LH2BZ-050	R2.50	10	50	6
LH2BZ-055	R2.75	11	50	6
LH2BZ-060	R3.00	12	50	6
LH2BZ-065	R3.25	13	60	8
LH2BZ-070	R3.50	14	60	8
LH2BZ-075	R3.75	15	60	8
LH2BZ-080	R4.00	16	60	8
LH2BZ-090	R4.50	18	75	10
LH2BZ-100	R5.00	20	75	10
LH2BZ-120	R6.00	24	75	12
LH2BZ-160	R8.00	30	100	16
LH2BZ-200	R10.0	30	100	20
LH2BZ-250	R12.5	30	100	25

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

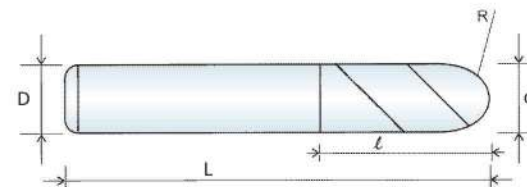
LH 250 MG 0.6 μm CO 10% HRC ±5.0 TiAlN

LH 460 MG 0.6 μm CO 10% HRC ±5.5 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC ±6.0 TiAlN

LH 550 UMG 0.2 μm CO 9% HRC ±6.5-68 TiAlN





長柄 2刃球型立銑刀

Long Shank 2 Flutes Ball Nose

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	R徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH2BZA-010	R0.50	2	75	4
LH2BZA-015	R0.75	3	75	4
LH2BZA-020	R1.00	4	75	4
LH2BZA-025	R1.25	5	75	4
LH2BZA-030	R1.50	6	75	4
LH2BZA-035	R1.75	7	75	4
LH2BZA-040	R2.00	8	75	4
LH2BZA-045	R2.25	9	75	6
LH2BZA-050	R2.50	10	75	6
LH2BZA-055	R2.75	11	75	6
LH2BZA-060	R3.00	12	75	6
LH2BZA-080	R4.00	16	75	8
LH2BZB-010	R0.50	2	100	6
LH2BZB-015	R0.75	3	100	6
LH2BZB-020	R1.00	4	100	6
LH2BZB-025	R1.25	5	100	6
LH2BZB-030	R1.50	6	100	6
LH2BZB-035	R1.75	7	100	6
LH2BZB-040	R2.00	8	100	6
LH2BZB-045	R2.25	9	100	6
LH2BZB-050	R2.50	10	100	6
LH2BZB-055	R2.75	11	100	6
LH2BZB-060	R3.00	12	100	6
LH2BZB-080	R4.00	16	100	8
LH2BZB-100	R5.00	20	100	10
LH2BZB-120	R6.00	24	100	12
LH2BZC-060	R3.00	12	150	6
LH2BZC-080	R4.00	16	150	8
LH2BZC-100	R5.00	20	150	10
LH2BZC-120	R6.00	24	150	12
LH2BZC-160	R8.00	30	150	16
LH2BZC-200	R10.0	30	150	20
LH2BZD-080	R4.00	16	200	8
LH2BZD-100	R5.00	20	200	10
LH2BZD-120	R6.00	24	200	12
LH2BZD-160	R8.00	30	200	16
LH2BZD-200	R10.0	30	200	20

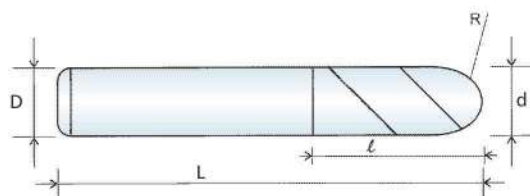
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AITIN



4刃球型立銑刀

4 Flutes Ball Nose



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	R徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH4BZ-010	R0.50	2	50	4
LH4BZ-015	R0.75	3	50	4
LH4BZ-020	R1.00	4	50	4
LH4BZ-025	R1.25	5	50	4
LH4BZ-030	R1.50	6	50	4
LH4BZ-035	R1.75	7	50	4
LH4BZ-040	R2.00	8	50	4
LH4BZ-045	R2.25	9	50	6
LH4BZ-050	R2.50	10	50	6
LH4BZ-055	R2.75	11	50	6
LH4BZ-060	R3.00	12	50	6
LH4BZ-065	R3.25	13	60	8
LH4BZ-070	R3.50	14	60	8
LH4BZ-075	R3.75	15	60	8
LH4BZ-080	R4.00	16	60	8
LH4BZ-090	R4.50	18	75	10
LH4BZ-100	R5.00	20	75	10
LH4BZ-120	R6.00	24	75	12
LH4BZ-160	R8.00	30	100	16
LH4BZ-200	R10.0	30	100	20
LH4BZ-250	R12.5	30	100	25

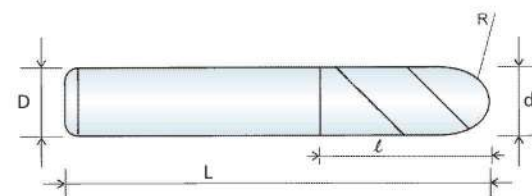
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AITIN





長柄 4刃球型立銑刀

Long Shank 4 Flutes Ball Nose

平方系列

球刀 / 圓鼻系列

斜度 / 鋁用系列

特製刀系列



Helix Angle

產品編碼 Item Code	R 徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH4BZA-010	R0.50	2	75	4
LH4BZA-015	R0.75	3	75	4
LH4BZA-020	R1.00	4	75	4
LH4BZA-025	R1.25	5	75	4
LH4BZA-030	R1.50	6	75	4
LH4BZA-035	R1.75	7	75	4
LH4BZA-040	R2.00	8	75	4
LH4BZA-045	R2.25	9	75	6
LH4BZA-050	R2.50	10	75	6
LH4BZA-055	R2.75	11	75	6
LH4BZA-060	R3.00	12	75	6
LH4BZA-080	R4.00	16	75	8
LH4BZB-010	R0.50	2	100	6
LH4BZB-015	R0.75	3	100	6
LH4BZB-020	R1.00	4	100	6
LH4BZB-025	R1.25	5	100	6
LH4BZB-030	R1.50	6	100	6
LH4BZB-035	R1.75	7	100	6
LH4BZB-040	R2.00	8	100	6
LH4BZB-045	R2.25	9	100	6
LH4BZB-050	R2.50	10	100	6
LH4BZB-055	R2.75	11	100	6
LH4BZB-060	R3.00	12	100	6
LH4BZB-080	R4.00	16	100	8
LH4BZB-100	R5.00	20	100	10
LH4BZB-120	R6.00	24	100	12
LH4BZC-060	R3.00	12	150	6
LH4BZC-080	R4.00	16	150	8
LH4BZC-100	R5.00	20	150	10
LH4BZC-120	R6.00	24	150	12
LH4BZC-160	R8.00	30	150	16
LH4BZC-200	R10.0	30	150	20
LH4BZD-080	R4.00	16	200	8
LH4BZD-100	R5.00	20	200	10
LH4BZD-120	R6.00	24	200	12
LH4BZD-160	R8.00	30	200	16
LH4BZD-200	R10.0	30	200	20

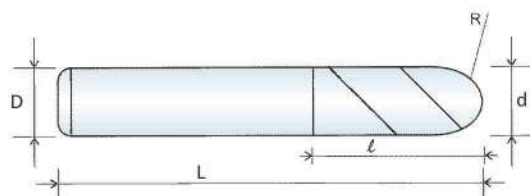
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55~60	AITIN



Corner Radius Series 圓鼻刀系列



Li Hsing Precision Tool



圓鼻 2刃立銑刀 2 Flutes Corner Radius

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	全長 L	柄徑 D
LH2MR-010-02	1.0	0.2	2	50	4
LH2MR-015-02	1.5	0.2	3	50	4
LH2MR-015-05	1.5	0.5	3	50	4
LH2MR-020-02	2.0	0.2	4	50	4
LH2MR-020-05	2.0	0.5	4	50	4
LH2MR-025-02	2.5	0.2	5	50	4
LH2MR-025-05	2.5	0.5	5	50	4
LH2MR-030-02	3.0	0.2	6	50	4
LH2MR-030-05	3.0	0.5	6	50	4
LH2MR-030-10	3.0	1.0	6	50	4
LH2MR-040-02	4.0	0.2	8	50	4
LH2MR-040-05	4.0	0.5	8	50	4
LH2MR-040-10	4.0	1.0	8	50	4
LH2MR-050-05	5.0	0.5	10	50	6
LH2MR-050-10	5.0	1.0	10	50	6
LH2MR-060-02	6.0	0.2	12	50	6
LH2MR-060-05	6.0	0.5	12	50	6
LH2MR-060-10	6.0	1.0	12	50	6
LH2MR-060-15	6.0	1.5	12	50	6
LH2MR-060-20	6.0	2.0	12	50	6
LH2MR-080-05	8.0	0.5	16	60	8
LH2MR-080-10	8.0	1.0	16	60	8
LH2MR-080-15	8.0	1.5	16	60	8
LH2MR-080-20	8.0	2.0	16	60	8
LH2MR-100-05	10.0	0.5	20	75	10
LH2MR-100-10	10.0	1.0	20	75	10
LH2MR-100-15	10.0	1.5	20	75	10
LH2MR-100-20	10.0	2.0	20	75	10
LH2MR-100-25	10.0	2.5	20	75	10
LH2MR-100-30	10.0	3.0	20	75	10
LH2MR-120-05	12.0	0.5	24	75	12
LH2MR-120-10	12.0	1.0	24	75	12
LH2MR-120-15	12.0	1.5	24	75	12
LH2MR-120-20	12.0	2.0	24	75	12
LH2MR-120-25	12.0	2.5	24	75	12
LH2MR-120-30	12.0	3.0	24	75	12

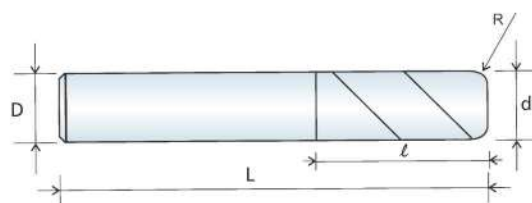
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TiAlN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN



長頸短刃圓鼻 2刃立銑刀

Long Neck Short Flute 2 Flutes Corner Radius



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH2MR-010-02-04	1.0	0.2	1.2	4	50	4	0.95
LH2MR-010-02-06	1.0	0.2	1.2	6	50	4	0.95
LH2MR-010-02-08	1.0	0.2	1.2	8	50	4	0.95
LH2MR-010-02-10	1.0	0.2	1.2	10	50	4	0.95
LH2MR-010-02-12	1.0	0.2	1.2	12	50	4	0.95
LH2MR-015-02-04	1.5	0.2	1.7	4	50	4	1.45
LH2MR-015-02-06	1.5	0.2	1.7	6	50	4	1.45
LH2MR-015-02-08	1.5	0.2	1.7	8	50	4	1.45
LH2MR-015-02-10	1.5	0.2	1.7	10	50	4	1.45
LH2MR-015-02-12	1.5	0.2	1.7	12	50	4	1.45
LH2MR-015-05-04	1.5	0.5	1.7	4	50	4	1.45
LH2MR-015-05-06	1.5	0.5	1.7	6	50	4	1.45
LH2MR-015-05-08	1.5	0.5	1.7	8	50	4	1.45
LH2MR-015-05-10	1.5	0.5	1.7	10	50	4	1.45
LH2MR-015-05-12	1.5	0.5	1.7	12	50	4	1.45
LH2MR-020-02-06	2.0	0.2	2.2	6	50	4	1.95
LH2MR-020-02-08	2.0	0.2	2.2	8	50	4	1.95
LH2MR-020-02-10	2.0	0.2	2.2	10	50	4	1.95
LH2MR-020-02-12	2.0	0.2	2.2	12	50	4	1.95
LH2MR-020-02-14	2.0	0.2	2.2	14	50	4	1.95
LH2MR-020-02-16	2.0	0.2	2.2	16	50	4	1.95
LH2MR-020-05-06	2.0	0.5	2.2	6	50	4	1.95
LH2MR-020-05-08	2.0	0.5	2.2	8	50	4	1.95
LH2MR-020-05-10	2.0	0.5	2.2	10	50	4	1.95
LH2MR-020-05-12	2.0	0.5	2.2	12	50	4	1.95
LH2MR-020-05-14	2.0	0.5	2.2	14	50	4	1.95
LH2MR-020-05-16	2.0	0.5	2.2	16	50	4	1.95
LH2MR-030-05-08	3.0	0.5	3.2	8	50	4	2.85
LH2MR-030-05-10	3.0	0.5	3.2	10	50	4	2.85
LH2MR-030-05-12	3.0	0.5	3.2	12	50	4	2.85
LH2MR-030-05-14	3.0	0.5	3.2	14	50	4	2.85
LH2MR-030-05-16	3.0	0.5	3.2	16	50	4	2.85
LH2MR-030-05-20	3.0	0.5	3.2	20	60	4	2.85
LH2MR-040-05-12	4.0	0.5	4.2	12	50	6	3.85
LH2MR-040-05-14	4.0	0.5	4.2	14	50	6	3.85
LH2MR-040-05-16	4.0	0.5	4.2	16	50	6	3.85
LH2MR-040-05-20	4.0	0.5	4.2	20	60	6	3.85
LH2MR-040-05-25	4.0	0.5	4.2	25	60	6	3.85

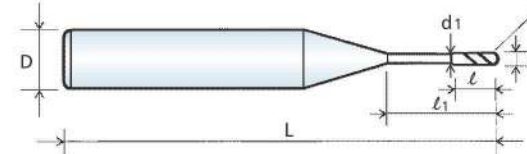
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460	MG	0.6 μm	CO 10%	HRC +55	TiAlN
--------	----	-----------	--------	---------	-------

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AlTiN





長柄圓鼻 2刃立銑刀

Long Shank 2 Flutes Corner Radius

平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose / Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	全長 L	柄徑 D
LH2LRA-010-02	1.0	0.2	2	75	4
LH2LRA-015-02	1.5	0.2	3	75	4
LH2LRA-015-05	1.5	0.5	3	75	4
LH2LRA-020-02	2.0	0.2	4	75	4
LH2LRA-020-05	2.0	0.5	4	75	4
LH2LRA-025-02	2.5	0.2	5	75	4
LH2LRA-025-05	2.5	0.5	5	75	4
LH2LRA-030-02	3.0	0.2	6	75	4
LH2LRA-030-05	3.0	0.5	6	75	4
LH2LRA-030-10	3.0	1.0	6	75	4
LH2LRA-040-02	4.0	0.2	8	75	4
LH2LRA-040-05	4.0	0.5	8	75	4
LH2LRA-040-10	4.0	1.0	8	75	4
LH2LRA-050-05	5.0	0.5	10	75	6
LH2LRA-050-10	5.0	1.0	10	75	6
LH2LRA-060-02	6.0	0.2	12	75	6
LH2LRA-060-05	6.0	0.5	12	75	6
LH2LRA-060-10	6.0	1.0	12	75	6
LH2LRA-060-15	6.0	1.5	12	75	6
LH2LRA-060-20	6.0	2.0	12	75	6
LH2LRA-080-05	8.0	0.5	16	75	8
LH2LRA-080-10	8.0	1.0	16	75	8
LH2LRA-080-15	8.0	1.5	16	75	8
LH2LRA-080-20	8.0	2.0	16	75	8
LH2LRB-040-02	4.0	0.2	8	100	6
LH2LRB-040-05	4.0	0.5	8	100	6
LH2LRB-040-10	4.0	1.0	8	100	6
LH2LRB-050-05	5.0	0.5	10	100	6
LH2LRB-050-10	5.0	1.0	10	100	6
LH2LRB-060-02	6.0	0.2	12	100	6
LH2LRB-060-05	6.0	0.5	12	100	6
LH2LRB-060-10	6.0	1.0	12	100	6
LH2LRB-060-15	6.0	1.5	12	100	6
LH2LRB-060-20	6.0	2.0	12	100	6
LH2LRB-080-05	8.0	0.5	16	100	8
LH2LRB-080-10	8.0	1.0	16	100	8
LH2LRB-080-15	8.0	1.5	16	100	8
LH2LRB-080-20	8.0	2.0	16	100	8
LH2LRB-100-05	10.0	0.5	20	100	10
LH2LRB-100-10	10.0	1.0	20	100	10
LH2LRB-100-15	10.0	1.5	20	100	10
LH2LRB-100-20	10.0	2.0	20	100	10
LH2LRB-100-25	10.0	2.5	20	100	10
LH2LRB-100-30	10.0	3.0	20	100	10
LH2LRB-120-05	12.0	0.5	24	100	12
LH2LRB-120-10	12.0	1.0	24	100	12
LH2LRB-120-15	12.0	1.5	24	100	12
LH2LRB-120-20	12.0	2.0	24	100	12
LH2LRB-120-25	12.0	2.5	24	100	12
LH2LRB-120-30	12.0	3.0	24	100	12

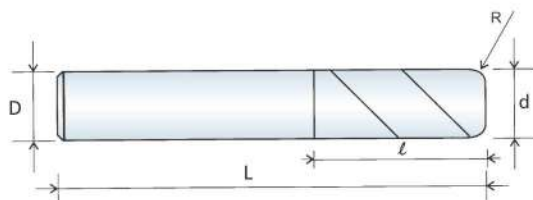
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN



圓鼻 4刃立銑刀

4 Flutes Corner Radius



平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose / Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	全長 L	柄徑 D
LH4MR-010-02	1.0	0.2	2	50	4
LH4MR-015-02	1.5	0.2	3	50	4
LH4MR-015-05	1.5	0.5	3	50	4
LH4MR-020-02	2.0	0.2	4	50	4
LH4MR-020-05	2.0	0.5	4	50	4
LH4MR-025-02	2.5	0.2	5	50	4
LH4MR-025-05	2.5	0.5	5	50	4
LH4MR-030-02	3.0	0.2	6	50	4
LH4MR-030-05	3.0	0.5	6	50	4
LH4MR-030-10	3.0	1.0	6	50	4
LH4MR-040-02	4.0	0.2	8	50	4
LH4MR-040-05	4.0	0.5	8	50	4
LH4MR-040-10	4.0	1.0	8	50	4
LH4MR-050-05	5.0	0.5	10	50	6
LH4MR-050-10	5.0	1.0	10	50	6
LH4MR-060-02	6.0	0.2	12	50	6
LH4MR-060-05	6.0	0.5	12	50	6
LH4MR-060-10	6.0	1.0	12	50	6
LH4MR-060-15	6.0	1.5	12	50	6
LH4MR-060-20	6.0	2.0	12	50	6
LH4MR-080-05	8.0	0.5	16	60	8
LH4MR-080-10	8.0	1.0	16	60	8
LH4MR-080-15	8.0	1.5	16	60	8
LH4MR-080-20	8.0	2.0	16	60	8
LH4MR-100-05	10.0	0.5	20	75	10
LH4MR-100-10	10.0	1.0	20	75	10
LH4MR-100-15	10.0	1.5	20	75	10
LH4MR-100-20	10.0	2.0	20	75	10
LH4MR-100-25	10.0	2.5	20	75	10
LH4MR-100-30	10.0	3.0	20	75	10
LH4MR-120-05	12.0	0.5	24	75	12
LH4MR-120-10	12.0	1.0	24	75	12
LH4MR-120-15	12.0	1.5	24	75	12
LH4MR-120-20	12.0	2.0	24	75	12
LH4MR-120-25	12.0	2.5	24	75	12
LH4MR-120-30	12.0	3.0	24	75	12

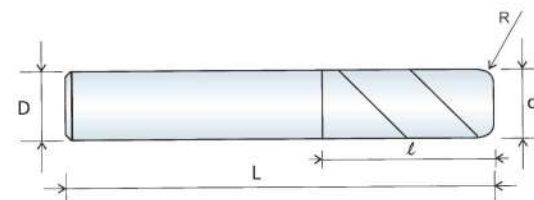
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN





長柄圓鼻 4刃立銑刀

Long Shank 4 Flutes Corner Radius

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	全長 L	柄徑 D
LH4LRA-010-02	1.0	0.2	2	75	4
LH4LRA-015-02	1.5	0.2	3	75	4
LH4LRA-015-05	1.5	0.5	3	75	4
LH4LRA-020-02	2.0	0.2	4	75	4
LH4LRA-020-05	2.0	0.5	4	75	4
LH4LRA-025-02	2.5	0.2	5	75	4
LH4LRA-025-05	2.5	0.5	5	75	4
LH4LRA-030-02	3.0	0.2	6	75	4
LH4LRA-030-05	3.0	0.5	6	75	4
LH4LRA-030-10	3.0	1.0	6	75	4
LH4LRA-040-02	4.0	0.2	8	75	4
LH4LRA-040-05	4.0	0.5	8	75	4
LH4LRA-040-10	4.0	1.0	8	75	4
LH4LRA-050-05	5.0	0.5	10	75	6
LH4LRA-050-10	5.0	1.0	10	75	6
LH4LRA-060-02	6.0	0.2	12	75	6
LH4LRA-060-05	6.0	0.5	12	75	6
LH4LRA-060-10	6.0	1.0	12	75	6
LH4LRA-060-15	6.0	1.5	12	75	6
LH4LRA-060-20	6.0	2.0	12	75	6
LH4LRA-080-05	8.0	0.5	16	75	8
LH4LRA-080-10	8.0	1.0	16	75	8
LH4LRA-080-15	8.0	1.5	16	75	8
LH4LRA-080-20	8.0	2.0	16	75	8
LH4LRB-040-02	4.0	0.2	8	100	6
LH4LRB-040-05	4.0	0.5	8	100	6
LH4LRB-040-10	4.0	1.0	8	100	6
LH4LRB-050-05	5.0	0.5	10	100	6
LH4LRB-050-10	5.0	1.0	10	100	6
LH4LRB-060-02	6.0	0.2	12	100	6
LH4LRB-060-05	6.0	0.5	12	100	6
LH4LRB-060-10	6.0	1.0	12	100	6
LH4LRB-060-15	6.0	1.5	12	100	6
LH4LRB-060-20	6.0	2.0	12	100	6
LH4LRB-080-05	8.0	0.5	16	100	8
LH4LRB-080-10	8.0	1.0	16	100	8
LH4LRB-080-15	8.0	1.5	16	100	8
LH4LRB-080-20	8.0	2.0	16	100	8
LH4LRB-100-05	10.0	0.5	20	100	10
LH4LRB-100-10	10.0	1.0	20	100	10
LH4LRB-100-15	10.0	1.5	20	100	10
LH4LRB-100-20	10.0	2.0	20	100	10
LH4LRB-100-25	10.0	2.5	20	100	10
LH4LRB-100-30	10.0	3.0	20	100	10
LH4LRB-120-05	12.0	0.5	24	100	12
LH4LRB-120-10	12.0	1.0	24	100	12
LH4LRB-120-15	12.0	1.5	24	100	12
LH4LRB-120-20	12.0	2.0	24	100	12
LH4LRB-120-25	12.0	2.5	24	100	12
LH4LRB-120-30	12.0	3.0	24	100	12

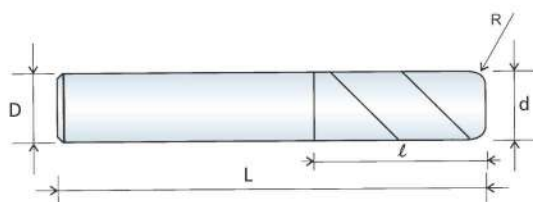
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN



圓鼻 4刃立銑刀

4 Flutes Corner Radius



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	全長 L	柄徑 D
LH4LR-060-02	6.0	0.2	12	50	6
LH4LR-060-05	6.0	0.5	12	50	6
LH4LR-060-10	6.0	1.0	12	50	6
LH4LR-080-05	8.0	0.5	16	60	8
LH4LR-080-10	8.0	1.0	16	60	8
LH4LR-080-15	8.0	1.5	16	60	8
LH4LR-080-20	8.0	2.0	16	60	8
LH4LR-100-05	10.0	0.5	20	75	10
LH4LR-100-10	10.0	1.0	20	75	10
LH4LR-100-15	10.0	1.5	20	75	10
LH4LR-100-20	10.0	2.0	20	75	10
LH4LR-120-05	12.0	0.5	24	75	12
LH4LR-120-10	12.0	1.0	24	75	12
LH4LR-120-15	12.0	1.5	24	75	12
LH4LR-120-20	12.0	2.0	24	75	12

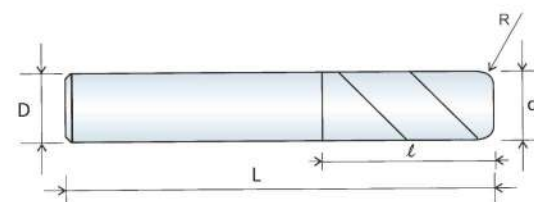
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TAIIN
LH 460	MG	0.6 μm	CO 10%	HRC +55	AITIN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AITIN
LH 550	UMG	0.2 μm	CO 9%	HRC +55-60	AITIN



Taper Flute Series

斜度刀系列



Li Hsing Precision Tool

斜度刀 2刃立銑刀

Taper 2 Flutes Square End Mills



Helix
Angle

產品編碼 Item Code	先端徑 d	刃長 ℓ	斜度 α	粗端徑 d ₁	全長 L	柄徑 D
LH2CT-010-1	1.0	4	0.5	1.07	50	4
LH2CT-010-2	1.0	4	1	1.14	50	4
LH2CT-010-3	1.0	4	1.5	1.21	50	4
LH2CT-010-4	1.0	4	2	1.28	50	4
LH2CT-010-5	1.0	4	2.5	1.35	50	4
LH2CT-010-6	1.0	4	3	1.42	50	4
LH2CT-010-10	1.0	4	5	1.70	50	4
LH2CT-010-14	1.0	4	7	1.98	50	4
LH2CT-010-20	1.0	4	10	2.41	50	4
LH2CT-015-1	1.5	5	0.5	1.59	50	4
LH2CT-015-2	1.5	5	1	1.67	50	4
LH2CT-015-3	1.5	5	1.5	1.76	50	4
LH2CT-015-4	1.5	5	2	1.85	50	4
LH2CT-015-5	1.5	5	2.5	1.93	50	4
LH2CT-015-6	1.5	5	3	2.02	50	4
LH2CT-015-10	1.5	5	5	2.37	50	4
LH2CT-015-14	1.5	5	7	2.73	50	4
LH2CT-015-20	1.5	5	10	3.26	50	4
LH2CT-020-1	2.0	6	0.5	2.10	50	4
LH2CT-020-2	2.0	6	1	2.21	50	4
LH2CT-020-3	2.0	6	1.5	2.31	50	4
LH2CT-020-4	2.0	6	2	2.41	50	4
LH2CT-020-5	2.0	6	2.5	2.52	50	4
LH2CT-020-6	2.0	6	3	2.62	50	4
LH2CT-020-10	2.0	6	5	3.05	50	4
LH2CT-020-14	2.0	6	7	3.47	50	4
LH2CT-020-20	2.0	6	10	4.12	50	6
LH2CT-025-1	2.5	8	0.5	2.64	50	4
LH2CT-025-2	2.5	8	1	2.78	50	4
LH2CT-025-3	2.5	8	1.5	2.91	50	4
LH2CT-025-4	2.5	8	2	3.05	50	4
LH2CT-025-5	2.5	8	2.5	3.20	50	4
LH2CT-025-6	2.5	8	3	3.33	50	4
LH2CT-025-10	2.5	8	5	3.90	50	4
LH2CT-025-14	2.5	8	7	4.46	50	6
LH2CT-025-20	2.5	8	10	5.32	50	6
LH2CT-030-1	3.0	10	0.5	3.17	50	4
LH2CT-030-2	3.0	10	1	3.35	50	4
LH2CT-030-3	3.0	10	1.5	3.52	50	4
LH2CT-030-4	3.0	10	2	3.69	50	4
LH2CT-030-5	3.0	10	2.5	3.87	50	4
LH2CT-030-6	3.0	10	3	4.05	50	6
LH2CT-030-10	3.0	10	5	4.75	50	6
LH2CT-030-14	3.0	10	7	5.54	50	6
LH2CT-030-20	3.0	10	10	6.53	60	8

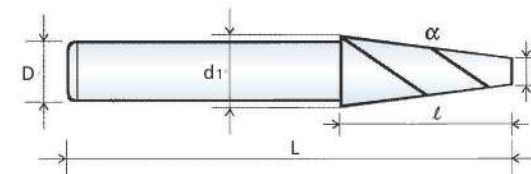
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250 MG 0.6 μm CO 10% HRC +50 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC +60 AlTiN



平刀系列
Square Series

球刀／圓鼻系列
Ball Nose & Corner Radius Series

斜度／鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



斜度刀 2刃立銑刀

Taper 2 Flutes Square End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	先端徑 d	刃長 ℓ	斜度 α	粗端徑 d ₁	全長 L	柄徑 D
LH2CT-040-1	4.0	15	0.5	4.26	50	6
LH2CT-040-2	4.0	15	1	4.52	50	6
LH2CT-040-3	4.0	15	1.5	4.79	50	6
LH2CT-040-4	4.0	15	2	5.04	50	6
LH2CT-040-5	4.0	15	2.5	5.31	50	6
LH2CT-040-6	4.0	15	3	5.57	50	6
LH2CT-040-10	4.0	15	5	6.62	60	8
LH2CT-040-14	4.0	15	7	7.68	60	8
LH2CT-040-20	4.0	15	10	9.30	75	10
LH2CT-050-1	5.0	20	0.5	5.34	50	6
LH2CT-050-2	5.0	20	1	5.70	50	6
LH2CT-050-3	5.0	19	1.5	5.99	60	6
LH2CT-050-4	5.0	20	2	6.39	60	8
LH2CT-050-5	5.0	20	2.5	6.74	60	8
LH2CT-050-6	5.0	20	3	7.10	60	8
LH2CT-050-10	5.0	20	5	8.50	75	10
LH2CT-050-14	5.0	20	7	9.91	75	10
LH2CT-050-20	5.0	19	10	11.70	75	12
LH2CT-060-1	6.0	20	0.5	6.35	60	8
LH2CT-060-2	6.0	20	1	6.70	60	8
LH2CT-060-3	6.0	20	1.5	7.05	60	8
LH2CT-060-4	6.0	20	2	7.40	60	8
LH2CT-060-5	6.0	20	2.5	7.75	60	8
LH2CT-060-6	6.0	19	3	7.99	75	8
LH2CT-060-10	6.0	20	5	9.50	75	10

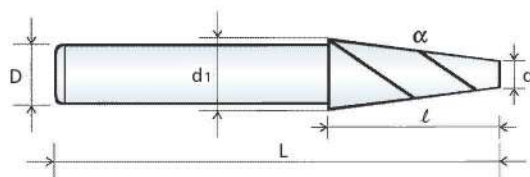
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250 MG 0.6 μm CO 10% HRC +50 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC +60 AlTiN



斜度刀 4刃立銑刀

Taper 4 Flutes Square End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	先端徑 d	刃長 ℓ	斜度 α	粗端徑 d ₁	全長 L	柄徑 D
LH4CT-030-1	3.0	10	0.5	3.17	50	4
LH4CT-030-2	3.0	10	1	3.35	50	4
LH4CT-030-3	3.0	10	1.5	3.52	50	4
LH4CT-030-4	3.0	10	2	3.07	50	4
LH4CT-030-5	3.0	10	2.5	3.87	50	4
LH4CT-030-6	3.0	10	3	4.05	50	6
LH4CT-030-10	3.0	10	5	4.75	50	6
LH4CT-040-1	4.0	15	0.5	4.26	50	6
LH4CT-040-2	4.0	15	1	4.52	50	6
LH4CT-040-3	4.0	15	1.5	4.79	50	6
LH4CT-040-4	4.0	15	2	5.04	50	6
LH4CT-040-5	4.0	15	2.5	5.31	50	6
LH4CT-040-6	4.0	15	3	5.57	50	6
LH4CT-040-10	4.0	15	5	6.62	60	8
LH4CT-050-1	5.0	20	0.5	5.34	50	6
LH4CT-050-2	5.0	20	1	5.70	50	6
LH4CT-050-3	5.0	20	1.5	6.04	60	8
LH4CT-050-4	5.0	20	2	6.39	60	8
LH4CT-050-5	5.0	20	2.5	6.74	60	8
LH4CT-050-6	5.0	20	3	7.10	60	8
LH4CT-050-10	5.0	20	5	8.50	75	10
LH4CT-060-1	6.0	20	0.5	6.35	60	8
LH4CT-060-2	6.0	20	1	6.70	60	8
LH4CT-060-3	6.0	20	1.5	7.05	60	8
LH4CT-060-4	6.0	20	2	7.40	60	8
LH4CT-060-5	6.0	20	2.5	7.75	60	8
LH4CT-060-6	6.0	20	3	8.10	75	10
LH4CT-060-10	6.0	20	5	9.50	75	10

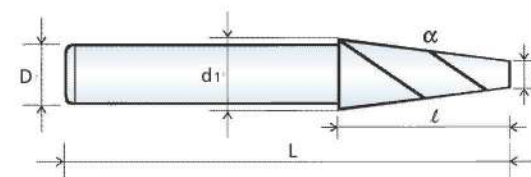
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250 MG 0.6 μm CO 10% HRC +50 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC +60 AlTiN





2刃斜度球型立銑刀

Taper 2 Flutes Ball Nose

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	先端R徑 1/2d	刃長 ℓ	斜度 α	粗端徑 d ₁	全長 L	柄徑 D
LH2BU-010-1	R0.5	10	0.5	1.17	50	4
LH2BU-010-2	R0.5	10	1	1.33	50	4
LH2BU-010-3	R0.5	10	1.5	1.50	50	4
LH2BU-010-4	R0.5	10	2	1.66	50	4
LH2BU-010-6	R0.5	10	3	2.00	50	4
LH2BU-010-8	R0.5	10	4	2.33	50	4
LH2BU-010-10	R0.5	10	5	2.67	50	4
LH2BU-010-14	R0.5	10	7	3.34	50	4
LH2BU-010-20	R0.5	10	10	4.37	50	6
LH2BU-015-1	R0.75	10	0.5	1.66	50	4
LH2BU-015-2	R0.75	10	1	1.82	50	4
LH2BU-015-3	R0.75	10	1.5	1.99	50	4
LH2BU-015-4	R0.75	10	2	2.15	50	4
LH2BU-015-6	R0.75	10	3	2.47	50	4
LH2BU-015-8	R0.75	10	4	2.80	50	4
LH2BU-015-10	R0.75	10	5	3.12	50	4
LH2BU-015-14	R0.75	10	7	3.78	50	4
LH2BU-015-20	R0.75	10	10	4.79	50	6
LH2BU-020-1	R1.0	13	0.5	2.21	50	4
LH2BU-020-2	R1.0	13	1	2.42	50	4
LH2BU-020-3	R1.0	13	1.5	2.63	50	4
LH2BU-020-4	R1.0	13	2	2.84	50	4
LH2BU-020-6	R1.0	13	3	3.26	50	4
LH2BU-020-8	R1.0	13	4	3.68	50	4
LH2BU-020-10	R1.0	13	5	4.11	50	6
LH2BU-020-14	R1.0	13	7	4.96	50	6
LH2BU-020-20	R1.0	13	10	6.26	60	8
LH2BU-025-1	R1.25	15	0.5	2.74	50	4
LH2BU-025-2	R1.25	15	1	2.98	50	4
LH2BU-025-3	R1.25	15	1.5	3.22	50	4
LH2BU-025-4	R1.25	15	2	3.46	50	4
LH2BU-025-6	R1.25	15	3	3.94	50	4
LH2BU-025-8	R1.25	15	4	4.43	50	6
LH2BU-025-10	R1.25	15	5	4.92	50	6
LH2BU-025-14	R1.25	15	7	5.90	50	6
LH2BU-025-20	R1.25	15	10	7.39	60	8
LH2BU-030-1	R1.5	20	0.5	3.32	50	4
LH2BU-030-2	R1.5	20	1	3.65	50	4
LH2BU-030-3	R1.5	20	1.5	3.97	50	4
LH2BU-030-4	R1.5	20	2	4.29	50	6
LH2BU-030-6	R1.5	20	3	4.94	50	6
LH2BU-030-8	R1.5	20	4	5.60	50	6
LH2BU-030-10	R1.5	20	5	6.25	60	8
LH2BU-030-14	R1.5	20	7	7.57	60	8
LH2BU-030-20	R1.5	20	10	9.57	75	10

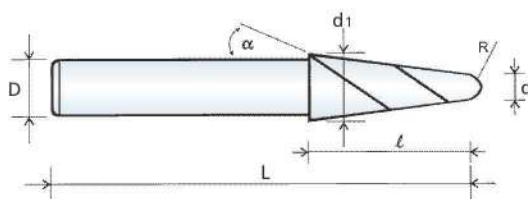
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250 MG 0.6 μm CO 10% HRC ±50 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC ±60 AlTiN



2刃斜度球型立銑刀

Taper 2 Flutes Ball Nose



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



Helix Angle

產品編碼 Item Code	先端R徑 1/2d	刃長 ℓ	斜度 α	粗端徑 d ₁	全長 L	柄徑 D
LH2BU-040-1	R2.0	25	0.5	4.40	75	6
LH2BU-040-2	R2.0	25	1	4.80	75	6
LH2BU-040-3	R2.0	25	1.5	5.21	75	6
LH2BU-040-4	R2.0	25	2	5.61	75	6
LH2BU-040-6	R2.0	25	3	6.42	75	8
LH2BU-040-8	R2.0	25	4	7.23	75	8
LH2BU-040-14	R2.0	25	7	9.68	75	10
LH2BU-050-1	R2.5	30	0.5	5.48	75	6
LH2BU-050-2	R2.5	30	1	5.96	75	6
LH2BU-050-3	R2.5	30	1.5	6.44	75	8
LH2BU-050-4	R2.5	30	2	6.92	75	8
LH2BU-050-6	R2.5	30	3	7.89	75	8
LH2BU-050-8	R2.5	30	4	8.86	75	10
LH2BU-050-10	R2.5	30	5	9.83	75	10
LH2BU-050-14	R2.5	30	7	11.79	75	12
LH2BU-050-20	R2.5	30	10	14.78	100	16
LH2BU-060-1	R3.0	35	0.5	6.56	100	8
LH2BU-060-2	R3.0	35	1	7.12	100	8
LH2BU-060-3	R3.0	35	1.5	7.68	100	8
LH2BU-060-4	R3.0	35	2	8.24	100	10
LH2BU-060-6	R3.0	35	3	9.36	100	10
LH2BU-060-8	R3.0	35	4	10.49	100	12
LH2BU-060-10	R3.0	35	5	11.62	100	12

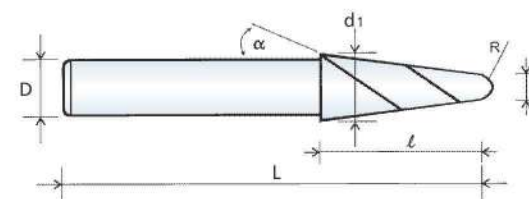
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250 MG 0.6 μm CO 10% HRC ±50 TiAlN

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12% HRC ±60 AlTiN



Aluminum Alloy Series

鋁用刀系列



Li Hsing Precision Tool

鋁合金 / 壓克力 / 塑膠專用 1刃立銑刀

Aluminum Alloy / Acrylic / Plastic 1 Flute End Mills



Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH1AE-020	2	10	50	2
LH1AE-030	3	12	50	3
LH1AE-040	4	15	50	4
LH1AE-050	5	16	50	5
LH1AE-060	6	20	57	6
LH1AE-080	8	22	63	8
LH1AE-100	10	25	75	10
LH1AE-120	12	30	83	12

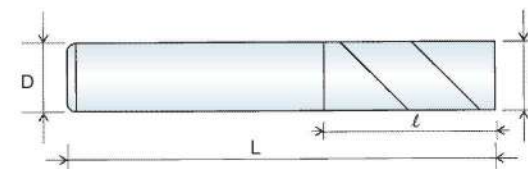
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	-----------	--------



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



鋁合金專用 2 刃立銑刀

Aluminum Alloy 2 Flutes End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2AE-010	1.0	3	50	4
LH2AE-015	1.5	4.5	50	4
LH2AE-020	2.0	6	50	4
LH2AE-025	2.5	7	50	4
LH2AE-030	3.0	8	50	4
LH2AE-040	4.0	11	50	4
LH2AE-050	5.0	13	50	6
LH2AE-060	6.0	15	50	6
LH2AE-070	7.0	18	60	8
LH2AE-080	8.0	20	60	8
LH2AE-090	9.0	23	75	10
LH2AE-100	10.0	25	75	10
LH2AE-110	11.0	28	75	12
LH2AE-120	12.0	30	75	12
LH2AE-160	16.0	40	100	16
LH2AE-200	20.0	40	100	20

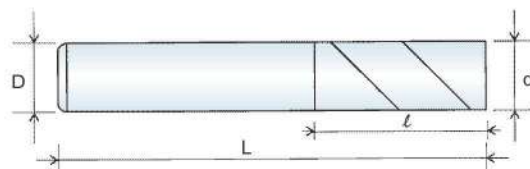
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------



螺旋角變化型 鋁合金專用 3 刃立銑刀

Helix Angle Variable For Aluminum Alloy 3 Flutes End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series

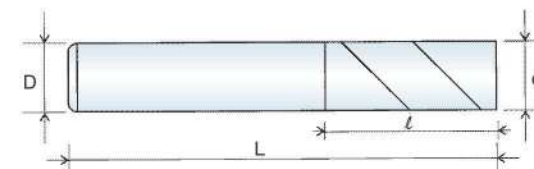


產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3HS-010	1.0	3	50	4
LH3HS-015	1.5	4.5	50	4
LH3HS-020	2.0	6	50	4
LH3HS-025	2.5	7	50	4
LH3HS-030	3.0	8	50	4
LH3HS-040	4.0	11	50	4
LH3HS-050	5.0	13	50	6
LH3HS-060	6.0	15	50	6
LH3HS-070	7.0	18	60	8
LH3HS-080	8.0	20	60	8
LH3HS-090	9.0	23	75	10
LH3HS-100	10.0	25	75	10
LH3HS-110	11.0	28	75	12
LH3HS-120	12.0	30	75	12
LH3HS-160	16.0	40	100	16
LH3HS-200	20.0	40	100	20

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460	MG	0.6 μm	CO 10%
--------	----	--------	--------





鋁合金專用 3刃立銑刀

For Aluminum Alloy 3 Flutes End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刀徑 d	刃長 ℓ	全長 L	柄徑 D
LH3AE-010	1.0	3	50	4
LH3AE-015	1.5	4.5	50	4
LH3AE-020	2.0	6	50	4
LH3AE-025	2.5	7	50	4
LH3AE-030	3.0	8	50	4
LH3AE-040	4.0	11	50	4
LH3AE-050	5.0	13	50	6
LH3AE-060	6.0	15	50	6
LH3AE-070	7.0	18	60	8
LH3AE-080	8.0	20	60	8
LH3AE-090	9.0	23	75	10
LH3AE-100	10.0	25	75	10
LH3AE-110	11.0	28	75	12
LH3AE-120	12.0	30	75	12
LH3AE-160	16.0	40	100	16
LH3AE-200	20.0	40	100	20

※特殊規格訂製 Make to order for special specification.

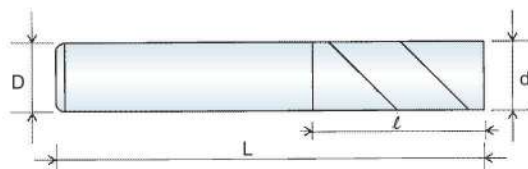


一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------



鋁合金專用 2刃長刃立銑刀

Aluminum Alloy Long Flute 2 Flutes End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刀徑 d	刃長 ℓ	全長 L	柄徑 D
LH2AEA-030	3.0	12	75	6
LH2AEA-040	4.0	16	75	6
LH2AEA-050	5.0	20	75	6
LH2AEA-060	6.0	25	75	6
LH2AEA-080	8.0	30	75	8
LH2AEB-030	3.0	15	100	6
LH2AEB-040	4.0	20	100	6
LH2AEB-050	5.0	25	100	6
LH2AEB-060	6.0	30	100	6
LH2AEB-080	8.0	35	100	8
LH2AEB-100	10.0	40	100	10
LH2AEB-120	12.0	45	100	12
LH2AEC-080	8.0	40	150	8
LH2AEC-100	10.0	50	150	10
LH2AEC-120	12.0	50	150	12
LH2AEC-160	16.0	70	150	16
LH2AEC-200	20.0	80	150	20

※特殊規格訂製 Make to order for special specification.

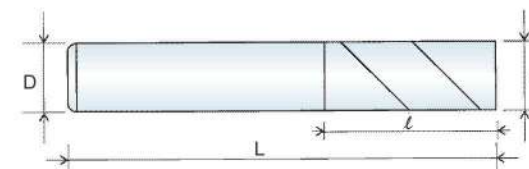


一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------





鋁合金專用 3刃長刃立銑刀

Aluminum Alloy Long Flute 3 Flutes End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3AEA-030	3.0	12	75	6
LH3AEA-040	4.0	16	75	6
LH3AEA-050	5.0	20	75	6
LH3AEA-060	6.0	25	75	6
LH3AEA-080	8.0	30	75	8
LH3AEB-030	3.0	15	100	6
LH3AEB-040	4.0	20	100	6
LH3AEB-050	5.0	25	100	6
LH3AEB-060	6.0	30	100	6
LH3AEB-080	8.0	35	100	8
LH3AEB-100	10.0	40	100	10
LH3AEB-120	12.0	45	100	12
LH3AEC-080	8.0	40	150	8
LH3AEC-100	10.0	50	150	10
LH3AEC-120	12.0	50	150	12
LH3AEC-160	16.0	70	150	16
LH3AEC-200	20.0	80	150	20

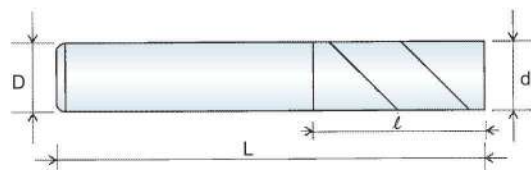
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------



重切削鋁合金專用 3刃立銑刀

Heavy Cutting Aluminum Alloy 3 Flutes End Mills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3XAE-020	2.0	6	50	4
LH3XAE-025	2.5	7	50	4
LH3XAE-030	3.0	8	50	4
LH3XAE-040	4.0	11	50	4
LH3XAE-050	5.0	13	50	6
LH3XAE-060	6.0	15	50	6
LH3XAE-070	7.0	18	60	8
LH3XAE-080	8.0	20	60	8
LH3XAE-090	9.0	23	75	10
LH3XAE-100	10.0	25	75	10
LH3XAE-110	11.0	28	75	12
LH3XAE-120	12.0	30	75	12
LH3XAE-160	16.0	40	100	16
LH3XAE-200	20.0	40	100	20

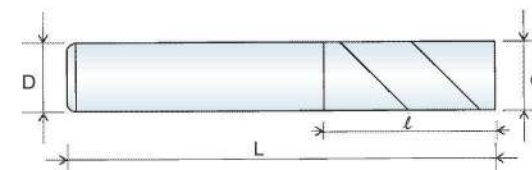
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------





重切削鋁合金專用 3刃長刃立銑刀

Heavy Cutting Aluminum Alloy Long Flute 3 Flutes End Mills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3XAEA-030	3.0	12	75	6
LH3XAEA-040	4.0	16	75	6
LH3XAEA-050	5.0	20	75	6
LH3XAEA-060	6.0	25	75	6
LH3XAEA-080	8.0	30	75	8
LH3XAEB-030	3.0	15	100	6
LH3XAEB-040	4.0	20	100	6
LH3XAEB-050	5.0	25	100	6
LH3XAEB-060	6.0	30	100	6
LH3XAEB-080	8.0	35	100	8
LH3XAEB-100	10.0	40	100	10
LH3XAEB-120	12.0	45	100	12
LH3XAEC-080	8.0	40	150	8
LH3XAEC-100	10.0	50	150	10
LH3XAEC-120	12.0	50	150	12
LH3XAEC-160	16.0	70	150	16
LH3XAEC-200	20.0	80	150	20

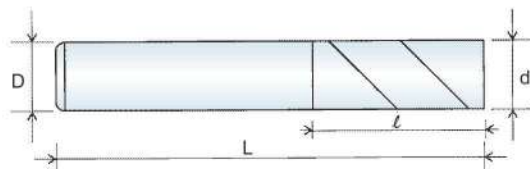
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------



鋁合金專用 2刃球型立銑刀

Aluminum Alloy 2 Flutes Ball Nose



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series

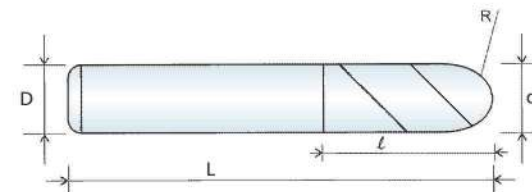


產品編碼 Item Code	R徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH2AB-010	R0.50	2	50	4
LH2AB-015	R0.75	3	50	4
LH2AB-020	R1.00	4	50	4
LH2AB-025	R1.25	5	50	4
LH2AB-030	R1.50	6	50	4
LH2AB-035	R1.75	7	50	4
LH2AB-040	R2.00	8	50	4
LH2AB-050	R2.50	10	50	6
LH2AB-060	R3.00	12	50	6
LH2AB-080	R4.00	16	60	8
LH2AB-100	R5.00	20	75	10
LH2AB-120	R6.00	24	75	12
LH2AB-160	R8.00	30	100	16
LH2AB-200	R10.0	30	100	20

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%



Roughing Series

粗銑刀系列



Li Hsing Precision Tool

3刃粗銑立銑刀

3 Flutes Roughing End Mills



Helix
Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3CDA-060	6.0	15	50	6
LH3CDA-080	8.0	20	60	8
LH3CDA-100	10.0	30	75	10
LH3CDA-120	12.0	30	75	12
LH3CDA-160	16.0	40	100	16
LH3CDA-200	20.0	40	100	20
LH3CDB-060	6.0	15	100	6
LH3CDB-080	8.0	20	100	8
LH3CDB-100	10.0	30	100	10
LH3CDB-120	12.0	30	100	12

※特殊規格訂製 Make to order for special specification.

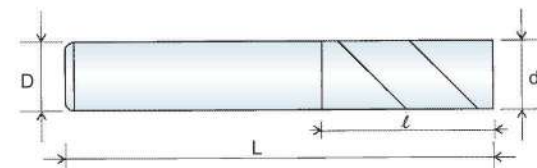


一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC +50	TA1N
LH 460	MG	0.6 μm	CO 10%	HRC +55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC +60	AlTiN
--------	-----	--------	--------	---------	-------



平刀系列
Square Series

球刀／圓鼻系列
Ball Nose & Corner Radius Series

斜度／鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



4刃粗銑立銑刀

4 Flutes Roughing End Mills

平刀系列

球刀 / 圓鼻系列

斜度 / 鋁用刀系列

特製刀系列



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4CDA-060	6.0	15	50	6
LH4CDA-080	8.0	20	60	8
LH4CDA-100	10.0	30	75	10
LH4CDA-120	12.0	30	75	12
LH4CDA-160	16.0	40	100	16
LH4CDA-200	20.0	40	100	20
LH4CDB-060	6.0	15	100	6
LH4CDB-080	8.0	20	100	8
LH4CDB-100	10.0	30	100	10
LH4CDB-120	12.0	30	100	12

※特殊規格訂製 Make to order for special specification.

Customized-made 特製系列

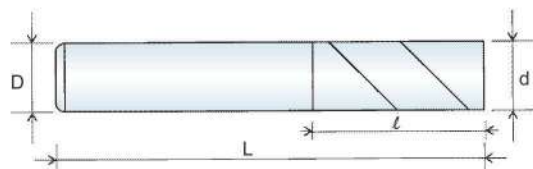


一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%	HRC + 50	TIAlN
LH 460	MG	0.6 μm	CO 10%	HRC + 55	AlTiN

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%	HRC + 60	AlTiN
--------	-----	-----------	--------	----------	-------



Li Hsing Precision Tool



60度中心鑽 60° Center Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刀徑 d	刃長 ℓ	全長 L	柄徑 D
LH2NS-050	0.50	0.8	50	3
LH2NS-080	0.80	1.3	50	3
LH2NS-100	1.00	1.6	50	4
LH2NS-125	1.25	2.0	50	4
LH2NS-150	1.50	2.5	50	4
LH2NS-200	2.00	3.0	50	6
LH2NS-250	2.50	3.5	50	6
LH2NS-300	3.00	4.0	60	8
LH2NS-315	3.15	4.0	60	8
LH2NS-400	4.00	5.0	75	10
LH2NS-500	5.00	6.5	75	12

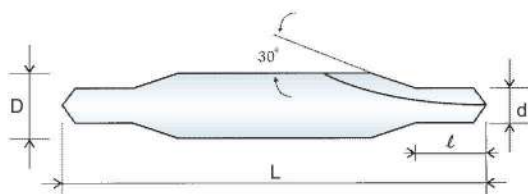
※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10%

高速機切削用 High Speed Cutting

LH 500 UMG 0.5 μm CO 12%



外角R刀4刃立銑刀

4 Flutes Corner Rounding Cutters



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

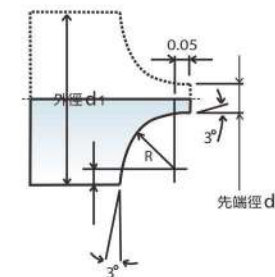
特製刀系列
Special Series



產品編碼 Item Code	R角 R	先端徑 d	外徑 d1	全長 L	柄徑 D
LH4BE-010	R0.50	1.5	2.7	50	4
LH4BE-015	R0.75	1.5	3.2	50	4
LH4BE-020	R1.00	1.5	3.7	50	4
LH4BE-025	R1.25	1.5	4.2	50	6
LH4BE-030	R1.50	1.5	4.7	50	6
LH4BE-035	R1.75	1.5	5.2	50	6
LH4BE-040	R2.00	1.5	5.7	50	6
LH4BE-050	R2.50	1.5	6.7	50	8
LH4BE-060	R3.00	1.5	7.7	50	8
LH4BE-080	R4.00	2.0	10.2	60	12
LH4BE-100	R5.00	3.0	13.2	75	16
LH4BE-120	R6.00	3.0	15.2	75	16

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10%





60度, 90度, 120度 2刃定位鑽

60°, 90°, 120° NC Spotting Drills

平刀系列

球刀 / 圓鼻系列

斜度 / 鋁用系列

特製刀系列



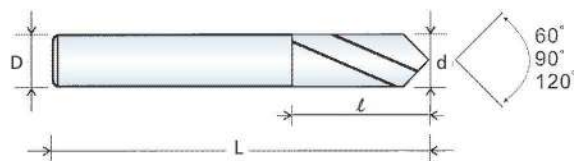
Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2NCA-020	2	4	50	2
LH2NCA-030	3	6	50	3
LH2NCA-040	4	8	50	4
LH2NCA-050	5	10	50	5
LH2NCA-060	6	12	50	6
LH2NCA-080	8	16	60	8
LH2NCA-100	10	20	75	10
LH2NCA-120	12	20	75	12
LH2NCA-160	16	25	100	16
LH2NCA-200	20	25	100	20
LH2NCB-030	3	6	75	3
LH2NCB-040	4	8	75	4
LH2NCB-050	5	10	75	5
LH2NCB-060	6	12	75	6
LH2NCB-080	8	16	75	8
LH2NCC-040	4	8	100	4
LH2NCC-050	5	10	100	5
LH2NCC-060	6	12	100	6
LH2NCC-080	8	16	100	8
LH2NCC-100	10	20	100	10
LH2NCC-120	12	20	100	12
LH2NCD-060	6	12	150	6
LH2NCD-080	8	16	150	8
LH2NCD-100	10	20	150	10
LH2NCD-120	12	20	150	12
LH2NCD-160	16	25	150	16
LH2NCD-200	20	25	150	20
LH2NCE-060	6	12	200	6
LH2NCE-080	8	16	200	8
LH2NCE-100	10	20	200	10
LH2NCE-120	12	20	200	12
LH2NCE-160	16	25	200	16
LH2NCE-200	20	25	200	20

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%



Precision Reamers High-Speed Drills

鉸刀 / 鑽頭系列



Li Hsing Precision Tool



精密級機械鉋刀

Precision Reamers

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

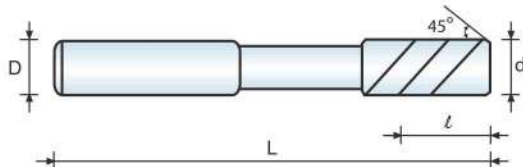
特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	刃數 Teeth	全長 L	柄徑 D
LH-YS-010	1.0	6	4	50	3
LH-YS-011	1.1	7	4	50	3
LH-YS-012	1.2	7	4	50	3
LH-YS-013	1.3	7	4	50	3
LH-YS-014	1.4	8	4	50	3
LH-YS-015	1.5	8	4	50	3
LH-YS-016	1.6	9	4	50	3
LH-YS-017	1.7	9	4	50	3
LH-YS-018	1.8	10	4	50	3
LH-YS-019	1.9	10	4	50	3
LH-YS-020	2.0	11	4	50	3
LH-YS-021	2.1	11	4	50	3
LH-YS-022	2.2	12	4	55	3
LH-YS-023	2.3	12	4	55	3
LH-YS-024	2.4	14	4	60	3
LH-YS-025	2.5	14	4	60	3
LH-YS-026	2.6	14	4	60	3
LH-YS-027	2.7	15	4	60	3
LH-YS-028	2.8	15	4	60	3
LH-YS-029	2.9	15	4	60	3
LH-YS-030	3.0	15	4	60	3
LH-YS-031	3.1	16	4	65	4
LH-YS-032	3.2	16	4	65	4
LH-YS-033	3.3	16	4	65	4
LH-YS-034	3.4	18	4	70	4
LH-YS-035	3.5	18	4	70	4
LH-YS-036	3.6	18	4	70	4
LH-YS-037	3.7	18	4	70	4
LH-YS-038	3.8	19	4	75	4
LH-YS-039	3.9	19	4	75	4
LH-YS-040	4.0	19	4	75	4
LH-YS-041	4.1	19	4	75	6
LH-YS-042	4.2	19	4	75	6
LH-YS-043	4.3	21	4	80	6
LH-YS-044	4.4	21	4	80	6
LH-YS-045	4.5	21	6	80	6
LH-YS-046	4.6	21	6	80	6
LH-YS-047	4.7	21	6	80	6
LH-YS-048	4.8	23	6	86	6
LH-YS-049	4.9	23	6	86	6
LH-YS-050	5.0	23	6	86	6

※特殊規格訂製 Make to order for special specification.

LH 600 MG 0.6 μm CO 6%



精密級機械鉋刀

Precision Reamers



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

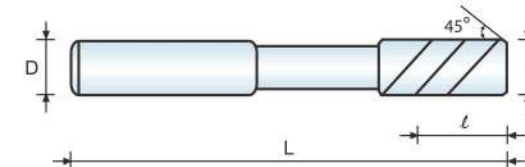
特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	刃數 Teeth	全長 L	柄徑 D
LH-YS-051	5.1	23	6	86	6
LH-YS-052	5.2	23	6	86	6
LH-YS-053	5.3	23	6	86	6
LH-YS-054	5.4	26	6	93	6
LH-YS-055	5.5	26	6	93	6
LH-YS-056	5.6	26	6	93	6
LH-YS-057	5.7	26	6	93	6
LH-YS-058	5.8	26	6	93	6
LH-YS-059	5.9	26	6	93	6
LH-YS-060	6.0	26	6	93	6
LH-YS-061	6.1	28	6	101	8
LH-YS-062	6.2	28	6	101	8
LH-YS-063	6.3	28	6	101	8
LH-YS-064	6.4	28	6	101	8
LH-YS-065	6.5	28	6	101	8
LH-YS-066	6.6	28	6	101	8
LH-YS-067	6.7	31	6	101	8
LH-YS-068	6.8	31	6	109	8
LH-YS-069	6.9	31	6	109	8
LH-YS-070	7.0	31	6	109	8
LH-YS-071	7.1	31	6	109	8
LH-YS-072	7.2	31	6	109	8
LH-YS-073	7.3	31	6	109	8
LH-YS-074	7.4	31	6	109	8
LH-YS-075	7.5	31	6	109	8
LH-YS-076	7.6	33	6	117	8
LH-YS-077	7.7	33	6	117	8
LH-YS-078	7.8	33	6	117	8
LH-YS-079	7.9	33	6	117	8
LH-YS-080	8.0	33	6	117	8
LH-YS-081	8.1	33	6	117	10
LH-YS-082	8.2	33	6	117	10
LH-YS-083	8.3	33	6	117	10
LH-YS-084	8.4	33	6	117	10
LH-YS-085	8.5	33	6	117	10
LH-YS-086	8.6	36	6	125	10
LH-YS-087	8.7	36	6	125	10
LH-YS-088	8.8	36	6	125	10
LH-YS-089	8.9	36	6	125	10
LH-YS-090	9.0	36	6	125	10

※特殊規格訂製 Make to order for special specification.

LH 600 MG 0.6 μm CO 6%





精密級機械鉋刀

Precision Reamers

平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

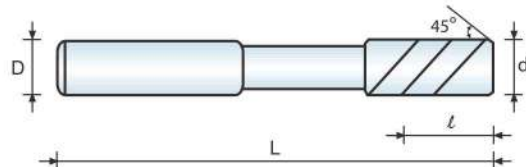
特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	刃數 Teeth	全長 L	柄徑 D
LH-YS-091	9.1	36	6	125	10
LH-YS-092	9.2	36	6	125	10
LH-YS-093	9.3	36	6	125	10
LH-YS-094	9.4	36	6	125	10
LH-YS-095	9.5	36	6	125	10
LH-YS-096	9.6	38	6	133	10
LH-YS-097	9.7	38	6	133	10
LH-YS-098	9.8	38	6	133	10
LH-YS-099	9.9	38	6	133	10
LH-YS-100	10.0	38	6	133	10
LH-YS-101	10.1	38	6	133	12
LH-YS-102	10.2	38	6	133	12
LH-YS-103	10.3	38	6	133	12
LH-YS-104	10.4	38	6	133	12
LH-YS-105	10.5	38	6	133	12
LH-YS-106	10.6	38	6	133	12
LH-YS-107	10.7	41	6	142	12
LH-YS-108	10.8	41	6	142	12
LH-YS-109	10.9	41	6	142	12
LH-YS-110	11.0	41	6	142	12
LH-YS-111	11.1	41	6	142	12
LH-YS-112	11.2	41	6	142	12
LH-YS-113	11.3	41	6	142	12
LH-YS-114	11.4	41	6	142	12
LH-YS-115	11.5	41	6	142	12
LH-YS-116	11.6	41	6	142	12
LH-YS-117	11.7	41	6	142	12
LH-YS-118	11.8	41	6	142	12
LH-YS-119	11.9	44	6	151	12
LH-YS-120	12.0	44	6	151	12

※特殊規格訂製 Make to order for special specification.

LH 600 MG 0.6 μm CO 6%



微型 2刃高速鑽頭

Micro 2 Flutes High-Speed Drills



平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



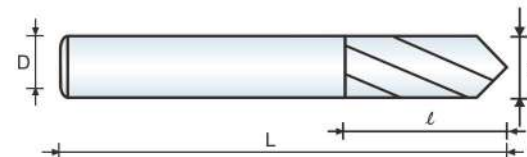
Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2SK-0010	0.10	0.6	38	3
LH2SK-0011	0.11	0.6	38	3
LH2SK-0012	0.12	0.6	38	3
LH2SK-0013	0.13	0.6	38	3
LH2SK-0014	0.14	0.6	38	3
LH2SK-0015	0.15	0.8	38	3
LH2SK-0016	0.16	0.8	38	3
LH2SK-0017	0.17	0.8	38	3
LH2SK-0018	0.18	1	38	3
LH2SK-0019	0.19	1	38	3
LH2SK-0020	0.20	1	38	3
LH2SK-0021	0.21	1	38	3
LH2SK-0022	0.22	1.2	38	3
LH2SK-0023	0.23	1.2	38	3
LH2SK-0024	0.24	1.2	38	3
LH2SK-0025	0.25	1.5	38	3
LH2SK-0026	0.26	1.5	38	3
LH2SK-0027	0.27	1.5	38	3
LH2SK-0028	0.28	1.5	38	3
LH2SK-0029	0.29	1.5	38	3
LH2SK-0030	0.30	2.5	38	3
LH2SK-0031	0.31	2.5	38	3
LH2SK-0032	0.32	2.5	38	3
LH2SK-0033	0.33	2.5	38	3
LH2SK-0034	0.34	2.5	38	3
LH2SK-0035	0.35	2.5	38	3
LH2SK-0036	0.36	2.5	38	3
LH2SK-0037	0.37	2.5	38	3
LH2SK-0038	0.38	2.5	38	3
LH2SK-0039	0.39	2.5	38	3
LH2SK-0040	0.40	3	38	3
LH2SK-0041	0.41	3	38	3
LH2SK-0042	0.42	3	38	3
LH2SK-0043	0.43	3	38	3
LH2SK-0044	0.44	3	38	3
LH2SK-0045	0.45	3	38	3
LH2SK-0046	0.46	3	38	3
LH2SK-0047	0.47	3	38	3
LH2SK-0048	0.48	3	38	3
LH2SK-0049	0.49	3	38	3

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±5.5 TiAlN





微小型 2刃高速鑽頭

Micro 2 Flutes High-Speed Drills

平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



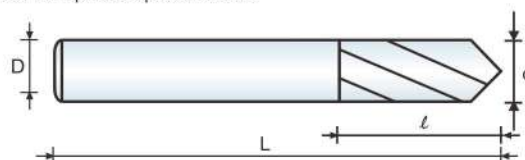
Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2SK-0050	0.50	3	38	3
LH2SK-0051	0.51	3	38	3
LH2SK-0052	0.52	3	38	3
LH2SK-0053	0.53	3	38	3
LH2SK-0054	0.54	3	38	3
LH2SK-0055	0.55	3	38	3
LH2SK-0056	0.56	3	38	3
LH2SK-0057	0.57	3	38	3
LH2SK-0058	0.58	3	38	3
LH2SK-0059	0.59	3	38	3
LH2SK-0060	0.60	3	38	3
LH2SK-0061	0.61	3	38	3
LH2SK-0062	0.62	3	38	3
LH2SK-0063	0.63	3	38	3
LH2SK-0064	0.64	3	38	3
LH2SK-0065	0.65	3	38	3
LH2SK-0066	0.66	3	38	3
LH2SK-0067	0.67	3	38	3
LH2SK-0068	0.68	3	38	3
LH2SK-0069	0.69	3	38	3
LH2SK-0070	0.70	4	38	3
LH2SK-0071	0.71	4	38	3
LH2SK-0072	0.72	4	38	3
LH2SK-0073	0.73	4	38	3
LH2SK-0074	0.74	4	38	3
LH2SK-0075	0.75	4	38	3
LH2SK-0076	0.76	4	38	3
LH2SK-0077	0.77	4	38	3
LH2SK-0078	0.78	4	38	3
LH2SK-0079	0.79	4	38	3
LH2SK-0080	0.80	4	38	3
LH2SK-0081	0.81	4	38	3
LH2SK-0082	0.82	4	38	3
LH2SK-0083	0.83	4	38	3
LH2SK-0084	0.84	4	38	3
LH2SK-0085	0.85	4	38	3
LH2SK-0086	0.86	4	38	3
LH2SK-0087	0.87	4	38	3
LH2SK-0088	0.88	4	38	3
LH2SK-0089	0.89	4	38	3

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 TiAlN



微小型 2刃高速鑽頭

Micro 2 Flutes High-Speed Drills



平方系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



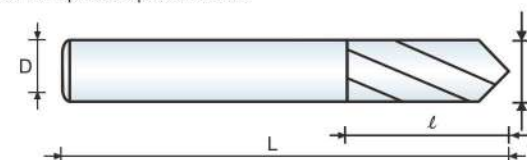
Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2SK-0090	0.90	4	38	3
LH2SK-0091	0.91	4	38	3
LH2SK-0092	0.92	4	38	3
LH2SK-0093	0.93	4	38	3
LH2SK-0094	0.94	4	38	3
LH2SK-0095	0.95	4	38	3
LH2SK-0096	0.96	4	38	3
LH2SK-0097	0.97	4	38	3
LH2SK-0098	0.98	4	38	3
LH2SK-0099	0.99	4	38	3
LH2SK-0100	1.0	5	38	3
LH2SK-0101	1.01	5	38	3
LH2SK-0102	1.02	5	38	3
LH2SK-0103	1.03	5	38	3
LH2SK-0104	1.04	5	38	3
LH2SK-0105	1.05	5	38	3
LH2SK-0106	1.06	5	38	3
LH2SK-0107	1.07	5	38	3
LH2SK-0108	1.08	5	38	3
LH2SK-0109	1.09	5	38	3
LH2SK-0110	1.10	5	38	3
LH2SK-0115	1.15	5	38	3
LH2SK-0120	1.20	5	38	3
LH2SK-0125	1.25	5	38	3
LH2SK-0130	1.30	5	38	3
LH2SK-0135	1.35	5	38	3
LH2SK-0140	1.40	5	38	3
LH2SK-0145	1.45	5	38	3
LH2SK-0150	1.50	5	38	3
LH2SK-0155	1.55	5	38	3
LH2SK-0160	1.60	10	38	3
LH2SK-0165	1.65	10	38	3
LH2SK-0170	1.70	10	38	3
LH2SK-0175	1.75	10	38	3
LH2SK-0180	1.80	10	38	3
LH2SK-0185	1.85	10	38	3
LH2SK-0190	1.90	10	38	3
LH2SK-0195	1.95	10	38	3
LH2SK-0200	2.0	10	38	3
LH2SK-0205	2.05	10	38	3

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 TiAlN





微小型 2刃高速鑽頭

Micro 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2SK-0210	2.10	10	38	3
LH2SK-0215	2.15	10	38	3
LH2SK-0220	2.20	10	38	3
LH2SK-0225	2.25	10	38	3
LH2SK-0230	2.30	10	38	3
LH2SK-0235	2.35	10	38	3
LH2SK-0240	2.40	10	38	3
LH2SK-0245	2.45	10	38	3
LH2SK-0250	2.50	10	38	3
LH2SK-0255	2.55	10	38	3
LH2SK-0260	2.60	10	38	3
LH2SK-0265	2.65	10	38	3
LH2SK-0270	2.70	12	38	3
LH2SK-0275	2.75	12	38	3
LH2SK-0280	2.80	12	38	3
LH2SK-0285	2.85	12	38	3
LH2SK-0290	2.90	12	38	3
LH2SK-0295	2.95	12	38	3
LH2SK-0300	3.0	12	38	3

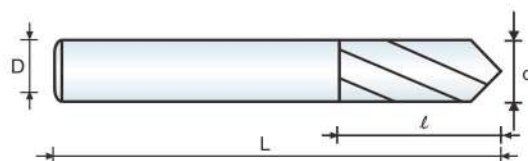
※特殊規格訂製 Make to order for special specification.



Helix Angle

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 TiAlN



短刃型 2刃高速鑽頭

Short Flute 2 Flutes High-Speed Drills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2CK-0050	0.5	3	50	3
LH2CK-0060	0.6	3	50	3
LH2CK-0070	0.7	4	50	3
LH2CK-0080	0.8	4	50	3
LH2CK-0090	0.9	5	50	3
LH2CK-0100	1.0	6	50	3
LH2CK-0110	1.1	7	50	3
LH2CK-0120	1.2	8	50	3
LH2CK-0130	1.3	8	50	3
LH2CK-0140	1.4	9	50	3
LH2CK-0150	1.5	9	50	3
LH2CK-0160	1.6	10	50	3
LH2CK-0170	1.7	10	50	3
LH2CK-0180	1.8	11	50	3
LH2CK-0190	1.9	11	50	3
LH2CK-0200	2.0	12	50	3
LH2CK-0210	2.1	12	50	3
LH2CK-0220	2.2	13	50	3
LH2CK-0230	2.3	13	50	3
LH2CK-0240	2.4	14	50	3
LH2CK-0250	2.5	14	50	3
LH2CK-0260	2.6	14	50	3
LH2CK-0270	2.7	16	50	3
LH2CK-0280	2.8	16	50	3
LH2CK-0290	2.9	16	50	3
LH2CK-0300	3.0	16	50	3
LH2CK-0310	3.1	18	50	4
LH2CK-0320	3.2	18	55	4
LH2CK-0330	3.3	18	55	4
LH2CK-0340	3.4	20	55	4
LH2CK-0350	3.5	20	55	4
LH2CK-0360	3.6	20	55	4
LH2CK-0370	3.7	20	55	4
LH2CK-0380	3.8	22	55	4
LH2CK-0390	3.9	22	55	4
LH2CK-0400	4.0	22	55	4
LH2CK-0410	4.1	22	75	6
LH2CK-0420	4.2	22	75	6
LH2CK-0430	4.3	24	75	6

※特殊規格訂製 Make to order for special specification.



Helix Angle

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 TiAlN





短刃型 2刃高速鑽頭

Short Flute 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



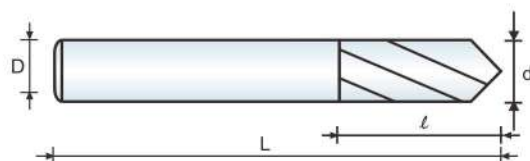
Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2CK-0440	4.4	24	75	6
LH2CK-0450	4.5	24	75	6
LH2CK-0460	4.6	24	75	6
LH2CK-0470	4.7	24	75	6
LH2CK-0480	4.8	26	75	6
LH2CK-0490	4.9	26	75	6
LH2CK-0500	5.0	26	75	6
LH2CK-0510	5.1	26	75	6
LH2CK-0520	5.2	26	75	6
LH2CK-0530	5.3	26	75	6
LH2CK-0540	5.4	28	75	6
LH2CK-0550	5.5	28	75	6
LH2CK-0560	5.6	28	75	6
LH2CK-0570	5.7	28	75	6
LH2CK-0580	5.8	28	75	6
LH2CK-0590	5.9	28	75	6
LH2CK-0600	6.0	28	75	6
LH2CK-0610	6.1	31	80	8
LH2CK-0620	6.2	31	80	8
LH2CK-0630	6.3	31	80	8
LH2CK-0640	6.4	31	80	8
LH2CK-0650	6.5	31	80	8
LH2CK-0660	6.6	31	80	8
LH2CK-0670	6.7	34	80	8
LH2CK-0680	6.8	34	80	8
LH2CK-0690	6.9	34	80	8
LH2CK-0700	7.0	34	80	8
LH2CK-0710	7.1	34	80	8
LH2CK-0720	7.2	34	80	8
LH2CK-0730	7.3	34	80	8
LH2CK-0740	7.4	34	80	8
LH2CK-0750	7.5	34	80	8
LH2CK-0760	7.6	37	80	8
LH2CK-0770	7.7	37	80	8
LH2CK-0780	7.8	37	80	8
LH2CK-0790	7.9	37	80	8
LH2CK-0800	8.0	37	80	8
LH2CK-0810	8.1	37	90	10
LH2CK-0820	8.2	37	90	10

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC +55 TiAlN



短刃型 2刃高速鑽頭

Short Flute 2 Flutes High-Speed Drills



平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



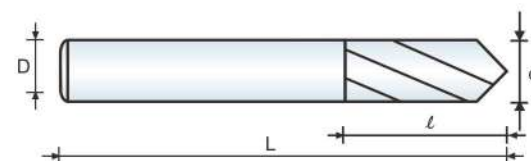
Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH2CK-0830	8.3	37	90	10
LH2CK-0840	8.4	37	90	10
LH2CK-0850	8.5	37	90	10
LH2CK-0860	8.6	40	90	10
LH2CK-0870	8.7	40	90	10
LH2CK-0880	8.8	40	90	10
LH2CK-0890	8.9	40	90	10
LH2CK-0900	9.0	40	90	10
LH2CK-0910	9.1	40	90	10
LH2CK-0920	9.2	40	90	10
LH2CK-0930	9.3	40	90	10
LH2CK-0940	9.4	40	90	10
LH2CK-0950	9.5	40	90	10
LH2CK-0960	9.6	43	90	10
LH2CK-0970	9.7	43	90	10
LH2CK-0980	9.8	43	90	10
LH2CK-0990	9.9	43	90	10
LH2CK-1000	10.0	43	90	10
LH2CK-1010	10.1	43	100	12
LH2CK-1020	10.2	43	100	12
LH2CK-1030	10.3	43	100	12
LH2CK-1040	10.4	43	100	12
LH2CK-1050	10.5	43	100	12
LH2CK-1060	10.6	47	100	12
LH2CK-1070	10.7	47	100	12
LH2CK-1080	10.8	47	100	12
LH2CK-1090	10.9	47	100	12
LH2CK-1100	11.0	47	100	12
LH2CK-1110	11.1	47	100	12
LH2CK-1120	11.2	47	100	12
LH2CK-1130	11.3	47	100	12
LH2CK-1140	11.4	47	100	12
LH2CK-1150	11.5	47	100	12
LH2CK-1160	11.6	51	100	12
LH2CK-1170	11.7	51	100	12
LH2CK-1180	11.8	51	100	12
LH2CK-1190	11.9	51	100	12
LH2CK-1200	12.0	51	100	12

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC +55 TiAlN





5D 中心出水 2刃高速鑽頭

5D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



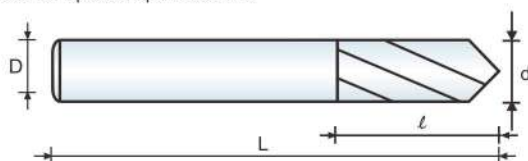
140°
Helix Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D	
LH2DK05-0300		3.00	28	66	6
LH2DK05-0310		3.10	28	66	6
LH2DK05-0317	1/8	3.17	28	66	6
LH2DK05-0320		3.20	28	66	6
LH2DK05-0325		3.25	28	66	6
LH2DK05-0330		3.30	28	66	6
LH2DK05-0340		3.40	28	66	6
LH2DK05-0350		3.50	28	66	6
LH2DK05-0357	9/64	3.57	28	66	6
LH2DK05-0360		3.60	28	66	6
LH2DK05-0370		3.70	28	66	6
LH2DK05-0380		3.80	36	74	6
LH2DK05-0390		3.90	36	74	6
LH2DK05-0397	5/32	3.97	36	74	6
LH2DK05-0400		4.00	36	74	6
LH2DK05-0410		4.10	36	74	6
LH2DK05-0420		4.20	36	74	6
LH2DK05-0430		4.30	36	74	6
LH2DK05-0437	11/64	4.37	36	74	6
LH2DK05-0440		4.40	36	74	6
LH2DK05-0450		4.50	36	74	6
LH2DK05-0460		4.60	36	74	6
LH2DK05-0465		4.65	36	74	6
LH2DK05-0470		4.70	36	74	6
LH2DK05-0476	3/16	4.76	44	82	6
LH2DK05-0480		4.80	44	82	6
LH2DK05-0490		4.90	44	82	6
LH2DK05-0500		5.00	44	82	6
LH2DK05-0510		5.10	44	82	6
LH2DK05-0516	13/64	5.16	44	82	6
LH2DK05-0520		5.20	44	82	6
LH2DK05-0530		5.30	44	82	6
LH2DK05-0540		5.40	44	82	6
LH2DK05-0550		5.50	44	82	6
LH2DK05-0555		5.55	44	82	6
LH2DK05-0556	7/32	5.56	44	82	6
LH2DK05-0560		5.60	44	82	6
LH2DK05-0570		5.70	44	82	6
LH2DK05-0580		5.80	44	82	6
LH2DK05-0590		5.90	44	82	6

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC +55 ATIN



5D 中心出水 2刃高速鑽頭

5D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



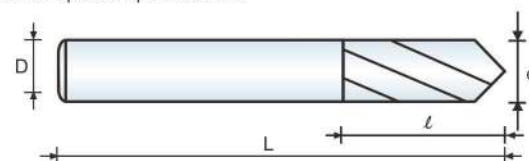
140°
Helix Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D	
LH2DK05-0595	15/64	5.95	44	82	6
LH2DK05-0600		6.00	44	82	6
LH2DK05-0610		6.10	53	91	8
LH2DK05-0620		6.20	53	91	8
LH2DK05-0630		6.30	53	91	8
LH2DK05-0635		6.35	53	91	8
LH2DK05-0640		6.40	53	91	8
LH2DK05-0650		6.50	53	91	8
LH2DK05-0653		6.53	53	91	8
LH2DK05-0660		6.60	53	91	8
LH2DK05-0670	17/64	6.70	53	91	8
LH2DK05-0675		6.75	53	91	8
LH2DK05-0680		6.80	53	91	8
LH2DK05-0690		6.90	53	91	8
LH2DK05-0700		7.00	53	91	8
LH2DK05-0710		7.10	53	91	8
LH2DK05-0714	9/32	7.14	53	91	8
LH2DK05-0720		7.20	53	91	8
LH2DK05-0730		7.30	53	91	8
LH2DK05-0740		7.40	53	91	8
LH2DK05-0750	19/64	7.50	53	91	8
LH2DK05-0754		7.54	53	91	8
LH2DK05-0760		7.60	53	91	8
LH2DK05-0770		7.70	53	91	8
LH2DK05-0780		7.80	53	91	8
LH2DK05-0790		7.90	53	91	8
LH2DK05-0794	5/16	7.94	53	91	8
LH2DK05-0800		8.00	53	91	8
LH2DK05-0810		8.10	61	103	10
LH2DK05-0820		8.20	61	103	10
LH2DK05-0830	21/64	8.30	61	103	10
LH2DK05-0833		8.33	61	103	10
LH2DK05-0840		8.40	61	103	10
LH2DK05-0850		8.50	61	103	10
LH2DK05-0860		8.60	61	103	10
LH2DK05-0870		8.70	61	103	10
LH2DK05-0873	11/32	8.73	61	103	10
LH2DK05-0880		8.80	61	103	10
LH2DK05-0890		8.90	61	103	10
LH2DK05-0900		9.00	61	103	10

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC +55 ATIN





5D 中心出水 2刃高速鑽頭

5D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



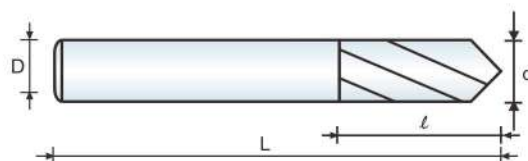
140°
Helix
Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D
LH2DK05-0910		9.10	61	103
LH2DK05-0913	23/64	9.13	61	103
LH2DK05-0920		9.20	61	103
LH2DK05-0925		9.25	61	103
LH2DK05-0930		9.30	61	103
LH2DK05-0940		9.40	61	103
LH2DK05-0950		9.50	61	103
LH2DK05-0952	3/8	9.52	61	103
LH2DK05-0960		9.60	61	103
LH2DK05-0970		9.70	61	103
LH2DK05-0980		9.80	61	103
LH2DK05-0990		9.90	61	103
LH2DK05-0992	25/64	9.92	61	103
LH2DK05-1000		10.00	61	103
LH2DK05-1010		10.10	71	118
LH2DK05-1020		10.20	71	118
LH2DK05-1030		10.30	71	118
LH2DK05-1032	13/32	10.32	71	118
LH2DK05-1040		10.40	71	118
LH2DK05-1050		10.50	71	118
LH2DK05-1060		10.60	71	118
LH2DK05-1070		10.70	71	118
LH2DK05-1072	27/64	10.72	71	118
LH2DK05-1080		10.80	71	118
LH2DK05-1090		10.90	71	118
LH2DK05-1100		11.00	71	118
LH2DK05-1110		11.10	71	118
LH2DK05-1111	7/16	11.11	71	118
LH2DK05-1120		11.20	71	118
LH2DK05-1130		11.30	71	118
LH2DK05-1140		11.40	71	118
LH2DK05-1150		11.50	71	118
LH2DK05-1160		11.60	71	118
LH2DK05-1170		11.70	71	118
LH2DK05-1180		11.80	71	118
LH2DK05-1190		11.90	71	118
LH2DK05-1191	15/32	11.91	71	118
LH2DK05-1200		12.00	71	118

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC 55 ATIN



7D 中心出水 2刃高速鑽頭

7D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



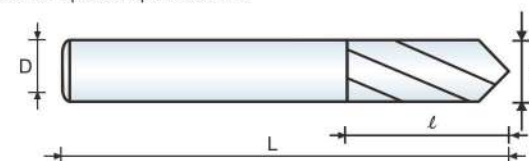
140°
Helix
Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D
LH2DK07-0300		3.00	30	70
LH2DK07-0310		3.10	30	70
LH2DK07-0317	1/8	3.17	30	70
LH2DK07-0320		3.20	30	70
LH2DK07-0325		3.25	30	70
LH2DK07-0330		3.30	30	70
LH2DK07-0340		3.40	35.5	75
LH2DK07-0350		3.50	35.5	75
LH2DK07-0357	9/64	3.57	35.5	75
LH2DK07-0360		3.60	35.5	75
LH2DK07-0370		3.70	35.5	75
LH2DK07-0380		3.80	37.5	75
LH2DK07-0390		3.90	37.5	75
LH2DK07-0397	5/32	3.97	37.5	75
LH2DK07-0400		4.00	37.5	75
LH2DK07-0410		4.10	37.5	75
LH2DK07-0420		4.20	37.5	75
LH2DK07-0430		4.30	45	85
LH2DK07-0437	11/64	4.37	45	85
LH2DK07-0440		4.40	45	85
LH2DK07-0450		4.50	45	85
LH2DK07-0460		4.60	45	85
LH2DK07-0465		4.65	45	85
LH2DK07-0470		4.70	45	85
LH2DK07-0476	3/16	4.76	50	90
LH2DK07-0480		4.80	50	90
LH2DK07-0490		4.90	50	90
LH2DK07-0500		5.00	50	90
LH2DK07-0510		5.10	50	90
LH2DK07-0516	13/64	5.16	50	90
LH2DK07-0520		5.20	50	90
LH2DK07-0530		5.30	50	90
LH2DK07-0540		5.40	57	97
LH2DK07-0550		5.50	57	97
LH2DK07-0556	7/32	5.56	57	97
LH2DK07-0570		5.70	57	97
LH2DK07-0580		5.80	57	97
LH2DK07-0590		5.90	57	97
LH2DK07-0595	15/64	5.95	57	97
LH2DK07-0600		6.00	57	97

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC 55 ATIN





7D 中心出水 2刃高速鑽頭

7D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



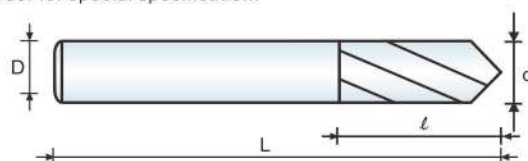
Helix Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D	
LH2DK07-0620		6.20	66	106	8
LH2DK07-0630		6.30	66	106	8
LH2DK07-0635	1/4	6.35	66	106	8
LH2DK07-0650		6.50	66	106	8
LH2DK07-0653		6.53	66	106	8
LH2DK07-0660		6.60	66	106	8
LH2DK07-0670		6.70	66	106	8
LH2DK07-0675	17/64	6.75	66	106	8
LH2DK07-0680		6.80	66	106	8
LH2DK07-0690		6.90	76	116	8
LH2DK07-0700		7.00	76	116	8
LH2DK07-0710		7.10	76	116	8
LH2DK07-0714	9/32	7.14	76	116	8
LH2DK07-0720		7.20	76	116	8
LH2DK07-0730		7.30	76	116	8
LH2DK07-0740		7.40	76	116	8
LH2DK07-0750		7.50	76	116	8
LH2DK07-0754	19/64	7.54	76	116	8
LH2DK07-0760		7.60	76	116	8
LH2DK07-0770		7.70	76	116	8
LH2DK07-0780		7.80	76	116	8
LH2DK07-0794	5/16	7.94	76	116	8
LH2DK07-0800		8.00	76	116	8
LH2DK07-0810		8.10	87	131	10
LH2DK07-0820		8.20	87	131	10
LH2DK07-0833	21/64	8.33	87	131	10
LH2DK07-0840		8.40	87	131	10
LH2DK07-0850		8.50	87	131	10
LH2DK07-0860		8.60	87	131	10
LH2DK07-0870		8.70	87	131	10
LH2DK07-0873	11/32	8.73	87	131	10
LH2DK07-0880		8.80	87	131	10
LH2DK07-0900		9.00	87	131	10
LH2DK07-0910		9.10	95	139	10
LH2DK07-0913	23/64	9.13	95	139	10
LH2DK07-0920		9.20	95	139	10
LH2DK07-0930		9.30	95	139	10
LH2DK07-0940		9.40	95	139	10
LH2DK07-0950		9.50	95	139	10
LH2DK07-0952	3/8	9.52	95	139	10

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 ATIN



7D 中心出水 2刃高速鑽頭

7D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



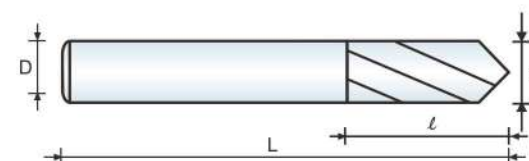
Helix Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D	
LH2DK07-0970		9.70	95	139	10
LH2DK07-0980		9.80	95	139	10
LH2DK07-0990		9.90	95	139	10
LH2DK07-0992	25/64	9.92	95	139	10
LH2DK07-1000		10.00	95	139	10
LH2DK07-1020		10.20	106	155	12
LH2DK07-1030		10.30	106	155	12
LH2DK07-1032	13/32	10.32	106	155	12
LH2DK07-1050		10.50	106	155	12
LH2DK07-1072	27/64	10.72	106	155	12
LH2DK07-1080		10.80	106	155	12
LH2DK07-1100		11.00	106	155	12
LH2DK07-1111	7/16	11.11	106	155	12
LH2DK07-1120		11.20	114	163	12
LH2DK07-1150		11.50	114	163	12
LH2DK07-1180		11.80	114	163	12
LH2DK07-1191	15/32	11.91	114	163	12
LH2DK07-1200		12.00	114	163	12

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 ATIN





12D 中心出水 2刃高速鑽頭

12D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



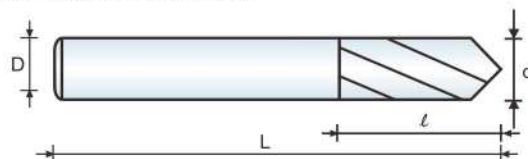
140°
Helix Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D	
LH2DK12-0300	1/8	3.00	50	90	6
LH2DK12-0310		3.10	50	90	6
LH2DK12-0317		3.17	50	90	6
LH2DK12-0320		3.20	50	90	6
LH2DK12-0330		3.30	50	90	6
LH2DK12-0340		3.40	50	90	6
LH2DK12-0350		3.50	50	90	6
LH2DK12-0360		3.60	50	90	6
LH2DK12-0370		3.70	50	90	6
LH2DK12-0380			3.80	64	102
LH2DK12-0390		3.90	64	102	6
LH2DK12-0400		4.00	64	102	6
LH2DK12-0410		4.10	64	102	6
LH2DK12-0420		4.20	64	102	6
LH2DK12-0430		4.30	64	102	6
LH2DK12-0440		4.40	64	102	6
LH2DK12-0450		4.50	64	102	6
LH2DK12-0460		4.60	64	102	6
LH2DK12-0470		4.70	64	102	6
LH2DK12-0480		4.80	78	116	6
LH2DK12-0490		4.90	78	116	6
LH2DK12-0500		5.00	78	116	6
LH2DK12-0510		5.10	78	116	6
LH2DK12-0516	13/64	5.16	78	116	6
LH2DK12-0520		5.20	78	116	6
LH2DK12-0530		5.30	78	116	6
LH2DK12-0540		5.40	78	116	6
LH2DK12-0550		5.50	78	116	6
LH2DK12-0556	7/32	5.56	78	116	6
LH2DK12-0560		5.60	78	116	6
LH2DK12-0570		5.70	78	116	6
LH2DK12-0580		5.80	78	116	6
LH2DK12-0590		5.90	78	116	6
LH2DK12-0595	15/64	5.95	78	116	6
LH2DK12-0600		6.00	78	116	6
LH2DK12-0610		6.10	108	146	8
LH2DK12-0620		6.20	108	146	8
LH2DK12-0630		6.30	108	146	8
LH2DK12-0635	1/4	6.35	108	146	8
LH2DK12-0640		6.40	108	146	8

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 ATIN



12D 中心出水 2刃高速鑽頭

12D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



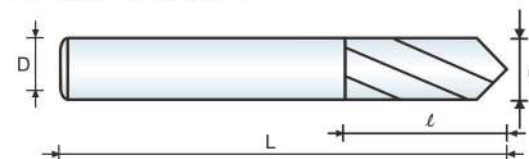
140°
Helix Angle

產品編碼 Item Code	刀徑 d inch mm	刃長 ℓ	全長 L	柄徑 D	
LH2DK12-0650		6.50	108	146	8
LH2DK12-0660		6.60	108	146	8
LH2DK12-0670		6.70	108	146	8
LH2DK12-0675	17/64	6.75	108	146	8
LH2DK12-0680		6.80	108	146	8
LH2DK12-0690		6.90	108	146	8
LH2DK12-0700		7.00	108	146	8
LH2DK12-0710		7.10	108	146	8
LH2DK12-0714	9/32	7.14	108	146	8
LH2DK12-0720		7.20	108	146	8
LH2DK12-0730		7.30	108	146	8
LH2DK12-0740		7.40	108	146	8
LH2DK12-0750		7.50	108	146	8
LH2DK12-0754	19/64	7.54	108	146	8
LH2DK12-0760		7.60	108	146	8
LH2DK12-0770		7.70	108	146	8
LH2DK12-0780		7.80	108	146	8
LH2DK12-0790		7.90	108	146	8
LH2DK12-0794	5/16	7.94	108	146	8
LH2DK12-0800		8.00	108	146	8
LH2DK12-0810		8.10	120	162	10
LH2DK12-0820		8.20	120	162	10
LH2DK12-0830		8.30	120	162	10
LH2DK12-0833	21/64	8.33	120	162	10
LH2DK12-0840		8.40	120	162	10
LH2DK12-0850		8.50	120	162	10
LH2DK12-0860		8.60	120	162	10
LH2DK12-0870		8.70	120	162	10
LH2DK12-0873	11/32	8.73	120	162	10
LH2DK12-0880		8.80	120	162	10
LH2DK12-0890		8.90	120	162	10
LH2DK12-0900		9.00	120	162	10
LH2DK12-0910		9.10	120	162	10
LH2DK12-0913	23/64	9.13	120	162	10
LH2DK12-0920		9.20	120	162	10
LH2DK12-0930		9.30	120	162	10
LH2DK12-0940		9.40	120	162	10
LH2DK12-0950		9.50	120	162	10
LH2DK12-0952	3/8	9.52	120	162	10
LH2DK12-0960		9.60	120	162	10

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC ±55 ATIN





12D 中心出水 2刃高速鑽頭 12D Coolant 2 Flutes High-Speed Drills

平刀系列
Square Series

球刀 / 圓鼻系列
Ball Nose & Corner Radius Series

斜度 / 鋁用刀系列
Taper Flute Series Aluminum Alloy Series

特製刀系列
Special Series



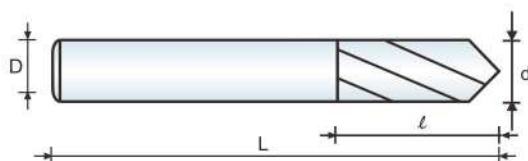
140°
Helix Angle

產品編碼 Item Code	英寸 inch	刀徑 d mm	刃長 ℓ	全長 L	柄徑 D
LH2DK12-0970		9.70	120	162	10
LH2DK12-0980		9.80	120	162	10
LH2DK12-0990		9.90	120	162	10
LH2DK12-0992	25/64	9.92	120	162	10
LH2DK12-1000		10.00	120	162	10
LH2DK12-1020		10.20	156	204	12
LH2DK12-1032	13/32	10.32	156	204	12
LH2DK12-1050		10.50	156	204	12
LH2DK12-1072	27/64	10.72	156	204	12
LH2DK12-1100		11.00	156	204	12
LH2DK12-1111	7/16	11.11	156	204	12
LH2DK12-1150		11.50	156	204	12
LH2DK12-1191	15/32	11.91	156	204	12
LH2DK12-1200		12.00	156	204	12

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 460 MG 0.6 μm CO 10% HRC 55 ATIN



不等分割鎢鋼銑刀 Irregular Helix Flutes



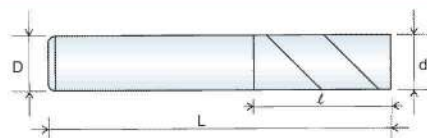
抗震力強 · 絕無加工 · 鏡面加工 · 完美呈現

Suppresses vibration, allowing milling performance
Excellent surface finishing and increased tool life



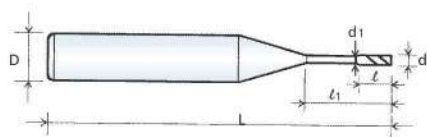
不等分割 不鏽鋼專用 高效率鎢鋼銑刀

Irregular Helix Flutes Stainless Steel High Performance End Mills



產品編碼 Item Code	刃徑 d	刃長 l	全長 L	柄徑 D
LH4ADO-010	1	3	50	4
LH4ADO-020	2	6	50	4
LH4ADO-030	3	8	50	4
LH4ADO-040	4	11	50	4
LH4ADO-050	5	13	50	6
LH4ADO-060	6	15	50	6
LH4ADO-080	8	20	60	8
LH4ADO-100	10	25	75	10
LH4ADO-120	12	30	75	12
LH4ADO-160	16	40	100	16
LH4ADO-200	20	40	100	20

※特殊規格訂製 Make to order for special specification.



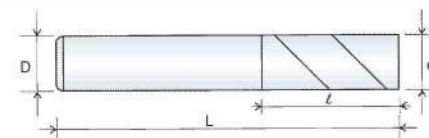
產品編碼 Item Code	刃徑 d	刃長 l	有效長 l ₁	全長 L	柄徑 D	頸徑 d ₁
LH4ADOA-010-06	1	2	6	50	4	0.92
LH4ADOA-020-10	2	4	10	50	4	1.85
LH4ADOA-030-12	3	6	12	50	4	2.8
LH4ADOA-040-18	4	8	18	50	4	3.8
LH4ADOA-050-20	5	10	20	50	6	4.8
LH4ADOA-060-20	6	12	20	50	6	5.7
LH4ADOA-080-26	8	16	26	60	8	7.7
LH4ADOA-100-32	10	20	32	75	10	9.5
LH4ADOA-120-36	12	24	36	75	12	11.5
LH4ADOA-160-50	16	32	50	100	16	15
LH4ADOA-200-60	20	40	60	110	20	19

※特殊規格訂製 Make to order for special specification.



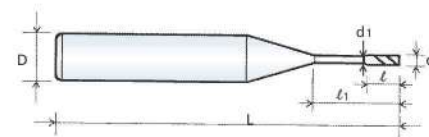
不等分割 鈦合金 / 鎳基合金專用 高效率鎢鋼銑刀

Irregular Helix Flutes Titanium Alloy / Nickel Alloy High Performance End Mills



產品編碼 Item Code	刃徑 d	刃長 l	全長 L	柄徑 D
LH4BDO-010	1	3	50	4
LH4BDO-020	2	6	50	4
LH4BDO-030	3	8	50	4
LH4BDO-040	4	11	50	4
LH4BDO-050	5	13	50	6
LH4BDO-060	6	15	50	6
LH4BDO-080	8	20	60	8
LH4BDO-100	10	30	75	10
LH4BDO-120	12	30	75	12
LH4BDO-160	16	40	100	16
LH4BDO-200	20	40	100	20

※特殊規格訂製 Make to order for special specification.



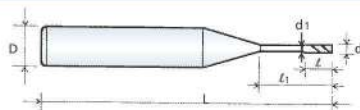
產品編碼 Item Code	刃徑 d	刃長 l	有效長 l ₁	全長 L	柄徑 D	頸徑 d ₁
LH4BDOA-010-06	1	2	6	50	4	0.92
LH4BDOA-020-10	2	4	10	50	4	1.85
LH4BDOA-030-12	3	6	12	50	4	2.8
LH4BDOA-040-18	4	8	18	50	4	3.8
LH4BDOA-050-20	5	10	20	50	6	4.8
LH4BDOA-060-20	6	12	20	50	6	5.7
LH4BDOA-080-26	8	16	26	60	8	7.7
LH4BDOA-100-32	10	20	32	75	10	9.5
LH4BDOA-120-36	12	24	36	75	12	11.5
LH4BDOA-160-50	16	32	50	100	16	15
LH4BDOA-200-60	20	40	60	110	20	19

※特殊規格訂製 Make to order for special specification.



不等分割 長頸短刃 高效率 4刃立銑刀

Irregular Helix Flutes Long Neck Short Flute High Performance 4 Flutes End Mills



產品編碼 Item Code	刃徑 d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH4XLO-010-04	1	1.2	4	50	4	0.95
LH4XLO-010-06	1	1.2	6	50	4	0.95
LH4XLO-010-08	1	1.2	8	50	4	0.95
LH4XLO-010-10	1	1.2	10	50	4	0.95
LH4XLO-010-12	1	1.2	12	50	4	0.95
LH4XLO-010-14	1	1.2	14	50	4	0.95
LH4XLO-010-16	1	1.2	16	50	4	0.95
LH4XLO-015-06	1.5	1.7	6	50	4	1.45
LH4XLO-015-08	1.5	1.7	8	50	4	1.45
LH4XLO-015-10	1.5	1.7	10	50	4	1.45
LH4XLO-015-12	1.5	1.7	12	50	4	1.45
LH4XLO-015-14	1.5	1.7	14	50	4	1.45
LH4XLO-015-16	1.5	1.7	16	50	4	1.45
LH4XLO-015-20	1.5	1.7	20	60	4	1.45
LH4XLO-020-08	2	2.2	8	50	4	1.94
LH4XLO-020-10	2	2.2	10	50	4	1.94
LH4XLO-020-12	2	2.2	12	50	4	1.94
LH4XLO-020-14	2	2.2	14	50	4	1.94
LH4XLO-020-16	2	2.2	16	50	4	1.94
LH4XLO-020-18	2	2.2	18	60	4	1.94
LH4XLO-020-20	2	2.2	20	60	4	1.94
LH4XLO-020-25	2	2.2	25	60	4	1.94
LH4XLO-030-10	3	3.2	10	50	4	2.92
LH4XLO-030-12	3	3.2	12	50	4	2.92
LH4XLO-030-14	3	3.2	14	50	4	2.92
LH4XLO-030-16	3	3.2	16	50	4	2.92
LH4XLO-030-18	3	3.2	18	60	4	2.92
LH4XLO-030-20	3	3.2	20	60	4	2.92
LH4XLO-030-25	3	3.2	25	60	4	2.92
LH4XLO-030-30	3	3.2	30	75	4	2.92
LH4XLO-030-35	3	3.2	35	75	4	2.92
LH4XLO-040-16	4	4.2	16	60	6	3.86
LH4XLO-040-20	4	4.2	20	60	6	3.86
LH4XLO-040-25	4	4.2	25	60	6	3.86
LH4XLO-040-30	4	4.2	30	75	6	3.86
LH4XLO-040-35	4	4.2	35	75	6	3.86
LH4XLO-040-40	4	4.2	40	100	6	3.86
LH4XLO-040-45	4	4.2	45	100	6	3.86
LH4XLO-040-50	4	4.2	50	100	6	3.86
LH4XLO-060-20	6	6.2	20	60	6	5.86
LH4XLO-060-25	6	6.2	25	60	6	5.86
LH4XLO-060-30	6	6.2	30	75	6	5.86
LH4XLO-060-35	6	6.2	35	75	6	5.86
LH4XLO-060-40	6	6.2	40	100	6	5.86
LH4XLO-060-45	6	6.2	45	100	6	5.86
LH4XLO-060-50	6	6.2	50	100	6	5.86

※特殊規格訂製 Make to order for special specification.

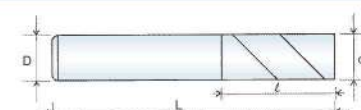


不等分割 長頸短刃 高效率 4刃立銑刀

微型孔加工工具

不等分割 高效率重切削4刃立銑刀

Irregular Helix Flutes High Performance Heavy Cutting 4 Flutes End Mills



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH4XSO-010	1	3	50	4
LH4XSO-020	2	6	50	4
LH4XSO-030	3	8	50	4
LH4XSO-040	4	11	50	4
LH4XSO-050	5	13	50	6
LH4XSO-060	6	15	50	6
LH4XSO-080	8	20	60	8
LH4XSO-100	10	25	75	10
LH4XSO-120	12	30	75	12
LH4XSO-160	16	40	100	16
LH4XSO-200	20	40	100	20

※特殊規格訂製 Make to order for special specification.



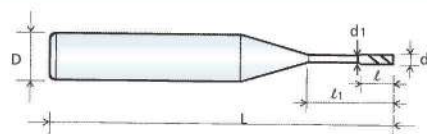
不等分割 長頸短刃 高效率 4刃立銑刀

微型孔加工工具



不等分割 高效率重切削4刃立銑刀

Irregular Helix Flutes High Performance Heavy Cutting 4 Flutes End Mills

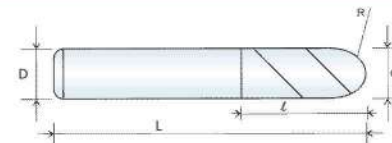


產品編碼 Item Code	刃徑 d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH4XSOA-010-04	1	1.5	4	50	4	0.95
LH4XSOA-010-06	1	1.5	6	50	4	0.95
LH4XSOA-020-08	2	3	8	50	4	1.94
LH4XSOA-020-10	2	3	10	50	4	1.94
LH4XSOA-020-12	2	3	12	50	4	1.94
LH4XSOA-030-10	3	4.5	10	50	4	2.92
LH4XSOA-030-12	3	4.5	12	50	4	2.92
LH4XSOA-030-16	3	4.5	16	50	4	2.92
LH4XSOA-040-14	4	6	14	50	6	3.86
LH4XSOA-040-16	4	6	16	50	6	3.86
LH4XSOA-040-20	4	6	20	60	6	3.86
LH4XSOA-050-16	5	7.5	16	50	6	4.86
LH4XSOA-050-20	5	7.5	20	50	6	4.86
LH4XSOA-060-18	6	9	18	50	6	5.86
LH4XSOA-060-26	6	9	26	60	6	5.86
LH4XSOA-060-32	6	9	32	75	6	5.86
LH4XSOA-080-25	8	12	25	60	8	7.82
LH4XSOA-080-35	8	12	35	75	8	7.82
LH4XSOA-080-45	8	12	45	100	8	7.82
LH4XSOA-100-35	10	15	35	75	10	9.82
LH4XSOA-100-45	10	15	45	100	10	9.82
LH4XSOA-100-55	10	15	55	100	10	9.82
LH4XSOA-120-35	12	18	35	75	12	11.82
LH4XSOA-120-45	12	18	45	100	12	11.82
LH4XSOA-120-55	12	18	55	100	12	11.82
LH4XSOA-160-60	16	24	55	100	16	15.75
LH4XSOA-200-60	20	30	55	100	20	19.75

※特殊規格訂製 Make to order for special specification.

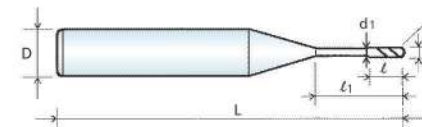
不等分割 高效率4刃球型立銑刀

Irregular Helix Flutes High Performance 4 Flutes Ball Nose



產品編碼 Item Code	R徑 1/2d	刃長 ℓ	全長 L	柄徑 D
LH4BZO-010	R0.50	2	50	4
LH4BZO-020	R1.00	4	50	4
LH4BZO-030	R1.50	6	50	4
LH4BZO-040	R2.00	8	50	4
LH4BZO-050	R2.50	10	50	6
LH4BZO-060	R3.00	12	50	6
LH4BZO-080	R4.00	16	60	8
LH4BZO-100	R5.00	20	75	10
LH4BZO-120	R6.00	24	75	12
LH4BZO-160	R8.00	30	100	16
LH4BZO-200	R10.0	30	100	20

※特殊規格訂製 Make to order for special specification.



產品編碼 Item Code	R徑 1/2d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH4BZOA-010-06	R0.50	1.2	6	50	4	0.95
LH4BZOA-020-10	R1.00	2.2	10	50	4	1.94
LH4BZOA-030-12	R1.50	3.2	12	50	4	2.92
LH4BZOA-040-18	R2.00	4.2	18	50	6	3.86
LH4BZOA-050-20	R2.50	5.2	20	50	6	4.86
LH4BZOA-060-20	R3.00	6.2	20	50	6	5.86
LH4BZOA-080-26	R4.00	8.2	26	60	8	7.82
LH4BZOA-100-32	R5.00	10.2	32	75	10	9.82
LH4BZOA-120-36	R6.00	12.2	36	75	12	11.82
LH4BZOA-160-55	R8.00	16.2	55	100	16	15.75
LH4BZOA-200-55	R10.0	20.2	55	100	20	19.75

※特殊規格訂製 Make to order for special specification.

不等分割 鋤銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope

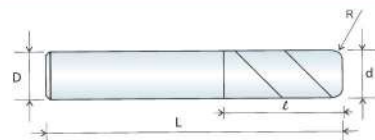
不等分割 鋤銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



不等分割 高效率圓鼻4刃立銑刀

Irregular Helix Flutes High Performance 4 Flutes Corner Radius

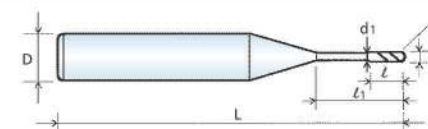


產品編碼 Item Code	刃徑 d	R	刃長 ℓ	全長 L	柄徑 D
LH4MRO-010-01	1	0.1	2	50	4
LH4MRO-020-02	2	0.2	4	50	4
LH4MRO-030-02	3	0.2	6	50	4
LH4MRO-040-02	4	0.2	8	50	4
LH4MRO-040-05	4	0.5	8	50	4
LH4MRO-050-05	5	0.5	10	50	6
LH4MRO-050-10	5	1	10	50	6
LH4MRO-060-02	6	0.2	12	50	6
LH4MRO-060-03	6	0.3	12	50	6
LH4MRO-060-05	6	0.5	12	50	6
LH4MRO-060-10	6	1	12	50	6
LH4MRO-080-02	8	0.2	16	60	8
LH4MRO-080-03	8	0.3	16	60	8
LH4MRO-080-05	8	0.5	16	60	8
LH4MRO-080-10	8	1	16	60	8
LH4MRO-080-15	8	1.5	16	60	8
LH4MRO-080-20	8	2	16	60	8
LH4MRO-100-02	10	0.2	20	75	10
LH4MRO-100-03	10	0.3	20	75	10
LH4MRO-100-05	10	0.5	20	75	10
LH4MRO-100-10	10	1	20	75	10
LH4MRO-100-15	10	1.5	20	75	10
LH4MRO-100-20	10	2	20	75	10
LH4MRO-120-02	12	0.2	24	75	12
LH4MRO-120-05	12	0.5	24	75	12
LH4MRO-120-10	12	1	24	75	12
LH4MRO-120-15	12	1.5	24	75	12
LH4MRO-120-20	12	2	24	75	12
LH4MRO-120-30	12	3	24	75	12

※特殊規格訂製 Make to order for special specification.

不等分割 高效率圓鼻4刃立銑刀

Irregular Helix Flutes High Performance 4 Flutes Corner Radius



產品編碼 Item Code	刃徑 d	R	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH4MROA-010-02-06	1	0.2	1.2	6	50	4	0.95
LH4MROA-020-02-10	2	0.2	2.2	10	50	4	1.94
LH4MROA-030-02-12	3	0.2	3.2	12	50	4	2.92
LH4MROA-040-05-16	4	0.5	4.2	16	50	4	3.86
LH4MROA-050-05-20	5	0.5	5.2	20	50	6	4.86
LH4MROA-060-05-20	6	0.5	6.2	20	50	6	5.86
LH4MROA-080-10-26	8	1	8.2	26	60	8	7.82
LH4MROA-100-10-32	10	1	10.2	32	75	10	9.82
LH4MROA-120-10-36	12	1	12.2	36	75	12	11.82
LH4MROA-160-30-50	16	3	16.2	50	100	16	15.75
LH4MROA-200-30-50	20	3	20.2	50	100	20	19.75

※特殊規格訂製 Make to order for special specification.



不等分割圓鼻4刃立銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope

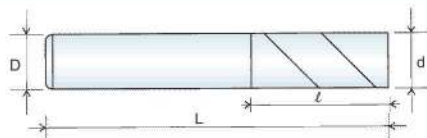


不等分割 鋁合金專用 高效率3刃立銑刀

Irregular Helix Flutes Aluminum Alloy High Performance 3 Flutes End Mills

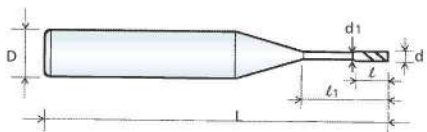
不等分割鋤銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3AEO-010	1	3	50	4
LH3AEO-020	2	6	50	4
LH3AEO-030	3	8	50	4
LH3AEO-040	4	11	50	4
LH3AEO-050	5	13	50	6
LH3AEO-060	6	15	50	6
LH3AEO-080	8	20	60	8
LH3AEO-100	10	25	75	10
LH3AEO-120	12	30	75	12
LH3AEO-160	16	40	100	16
LH3AEO-200	20	40	100	20

※特殊規格訂製 Make to order for special specification.



Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH3AEOA-010-06	1	1.5	6	50	4	0.95
LH3AEOA-020-10	2	3	10	50	4	1.94
LH3AEOA-030-12	3	4.5	12	50	4	2.92
LH3AEOA-040-18	4	6	18	50	4	3.86
LH3AEOA-050-20	5	7.5	20	50	6	4.86
LH3AEOA-060-20	6	9	20	50	6	5.86
LH3AEOA-080-26	8	12	26	60	8	7.8
LH3AEOA-100-32	10	15	32	75	10	9.8
LH3AEOA-120-36	12	18	36	75	12	11.8
LH3AEOA-160-50	16	24	50	100	16	15.7
LH3AEOA-200-60	20	30	60	110	20	19.7

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------

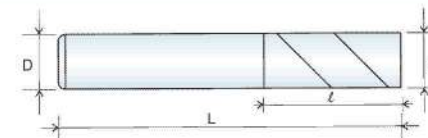
不等分割 重切削鋁合金專用 3刃立銑刀

Irregular Helix Flutes Heavy Cutting Aluminum Alloy 3 Flutes End Mills



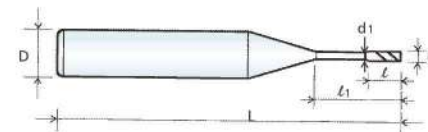
不等分割鋤銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編碼 Item Code	刃徑 d	刃長 ℓ	全長 L	柄徑 D
LH3XAE0-010	1	3	50	4
LH3XAE0-020	2	6	50	4
LH3XAE0-030	3	8	50	4
LH3XAE0-040	4	11	50	4
LH3XAE0-050	5	13	50	6
LH3XAE0-060	6	15	50	6
LH3XAE0-080	8	20	60	8
LH3XAE0-100	10	25	75	10
LH3XAE0-120	12	30	75	12
LH3XAE0-160	16	40	100	16
LH3XAE0-200	20	40	100	20

※特殊規格訂製 Make to order for special specification.



Helix Angle

產品編碼 Item Code	刃徑 d	刃長 ℓ	有效長 ℓ ₁	全長 L	柄徑 D	頸徑 d ₁
LH3XAE0A-010-06	1	1.5	6	50	4	0.95
LH3XAE0A-020-10	2	3	10	50	4	1.94
LH3XAE0A-030-12	3	4.5	12	50	4	2.92
LH3XAE0A-040-18	4	6	18	50	4	3.86
LH3XAE0A-050-20	5	7.5	20	50	6	4.86
LH3XAE0A-060-20	6	9	20	50	6	5.86
LH3XAE0A-080-26	8	12	26	60	8	7.8
LH3XAE0A-100-32	10	15	32	75	10	9.8
LH3XAE0A-120-36	12	18	36	75	12	11.8
LH3XAE0A-160-50	16	24	50	100	16	15.7
LH3XAE0A-200-60	20	30	60	110	20	19.7

※特殊規格訂製 Make to order for special specification.

一般切削用 General Purpose

LH 250	MG	0.6 μm	CO 10%
LH 460	MG	0.6 μm	CO 10%

高速機切削用 High Speed Cutting

LH 500	UMG	0.5 μm	CO 12%
--------	-----	--------	--------

鎢鋼微小徑內車刀

Carbide Micro Boring



60度內螺紋車刀

Internal Partial Profile 60°



產品編號 CODE	外徑 d	牙距 Pitch	R	T	有效長 ℓ ₁	全長 L	柄徑 D	最小孔徑 Min Bore dia
ALIH3-A60L08	2.4	0.5	0.05	0.5	8	50	3	2.5
ALIH3-A60L10	3	0.5-0.7	0.05	0.75	10	50	3	3.2
ALIH4-A60L10	4	0.5-0.8	0.05	0.85	10	50	4	4.2
ALIH6-A60L10	5	0.5-1.25	0.05	1.3	10	50	6	5.2
ALIH6-A60L12	6	0.5-1.5	0.05	1.55	12	50	6	6.2
ALIH3-A60L16	3	0.5-0.7	0.05	0.75	16	50	3	3.2
ALIH4-A60L16	4	0.5-0.8	0.05	0.85	16	50	4	4.2
ALIH6-A60L16	5	0.5-1.25	0.05	1.3	16	50	6	5.2
ALIH6-A60L18	6	0.5-1.5	0.05	1.55	18	50	6	6.2
ALIH8-A60L20	7.4	1.0-1.5	0.08	1.9	20	60	8	7.6
ALIH10-A60L20	9.6	1.0-2.0	0.08	2.4	20	75	10	9.8
ALIH12-A60L20	11.4	1.0-2.0	0.08	3.2	20	75	12	11.6

※特殊規格圖面可訂製 Make to order for special specification, as per drawing

不等分割鎢鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope

車銑複合 走心車床

Multi-tasking Turn-Mill spindle
Lathes, Swiss Type

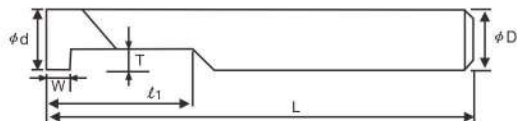


微小溝槽

Micro Grooving

不等分割錐鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	W	T	有效長 ℓ ₁	全長 L	柄徑 D	最小孔徑 Min Bore dia
BLIH3-W030L12	3	0.3	0.6	12	50	3	3.1
BLIH3-W040L12	3	0.4	0.8	12	50	3	3.1
BLIH4-W050L12	4	0.5	1.25	12	50	4	4.1
BLIH4-W060L12	4	0.6	1.25	12	50	4	4.1
BLIH4-W070L12	4	0.7	1.25	12	50	4	4.1
BLIH4-W080L12	4	0.8	1.25	12	50	4	4.1
BLIH6-W090L16	6	0.9	2	16	50	6	6.1
BLIH6-W100L16	6	1	2	16	50	6	6.1
BLIH6-W120L16	6	1.2	2	16	50	6	6.1
BLIH6-W140L16	6	1.4	2	16	50	6	6.1
BLIH6-W160L16	6	1.6	2	16	50	6	6.1
BLIH6-W180L16	6	1.8	2	16	50	6	6.1
BLIH8-W200L20	8	2	3.5	20	60	8	8.1
BLIH8-W250L20	8	2.5	3.5	20	60	8	8.1
BLIH10-W300L20	10	3	4.5	20	75	10	10.1
BLIH10-W350L20	10	3.5	4.5	20	75	10	10.1
BLIH10-W400L20	10	4	4.5	20	75	10	10.1

※特殊規格圖面可訂製 Make to order for special specification. as per drawing

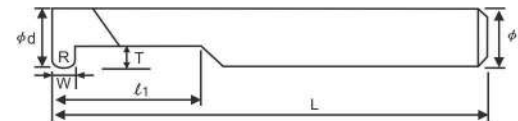
微圓溝槽

Micro Grooving Round



不等分割錐鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	R	W	T	有效長 ℓ ₁	全長 L	柄徑 D	最小孔徑 Min Bore dia
CLIH3-R03L12	3	0.3	0.6	0.8	12	50	3	3.1
CLIH3-R04L12	3	0.4	0.8	0.8	12	50	3	3.1
CLIH4-R03L12	4	0.3	0.6	1.4	12	50	4	4.1
CLIH4-R04L12	4	0.4	0.8	1.4	12	50	4	4.1
CLIH4-R05L12	4	0.5	1	1.4	12	50	4	4.1
CLIH4-R06L12	4	0.6	1.2	1.4	12	50	4	4.1
CLIH6-R05L16	6	0.5	1	2	16	50	6	6.1
CLIH6-R06L16	6	0.6	1.2	2	16	50	6	6.1
CLIH6-R07L16	6	0.7	1.4	2	16	50	6	6.1
CLIH6-R08L16	6	0.8	1.6	2	16	50	6	6.1
CLIH6-R09L16	6	0.9	1.8	2	16	50	6	6.1
CLIH6-R10L16	6	1	2	2	16	50	6	6.1
CLIH8-R10L21	8	1	2	2.5	21	60	8	8.1
CLIH8-R15L21	8	1.5	3	2.5	21	60	8	8.1
CLIH10-R10L26	10	1	2	3.5	26	75	10	10.1
CLIH10-R15L26	10	1.5	3	3.5	26	75	10	10.1
CLIH10-R20L26	10	2	4	3.5	26	75	10	10.1

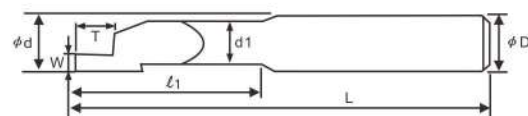
※特殊規格圖面可訂製 Make to order for special specification. as per drawing



端面切溝刀 Micro Face Grooving

不等分割錐鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	W	T	頸徑 $d1$	有效長 ℓ_1	全長 L	柄徑 D
DLIH4-W070L12	4	0.7	1	3.2	12	50	4
DLIH4-W080L12	4	0.8	1.1	3.2	12	50	4
DLIH4-W090L12	4	0.9	1.2	3.2	12	50	4
DLIH4-W100L12	4	1	1.3	3.2	12	50	4
DLIH6-W070L16	6	0.7	1	5	16	50	6
DLIH6-W080L16	6	0.8	1.1	5	16	50	6
DLIH6-W090L16	6	0.9	1.2	5	16	50	6
DLIH6-W100L16	6	1	1.3	5	16	50	6
DLIH6-W110L16	6	1.1	1.4	5	16	50	6
DLIH6-W120L16	6	1.2	1.5	5	16	50	6
DLIH8-W100L20	8	1	1.3	6	20	60	8
DLIH8-W200L20	8	2	2.3	6	20	60	8
DLIH10-W200L25	10	2	2.3	8	25	75	10
DLIH10-W300L25	10	3	3.5	8	25	75	10

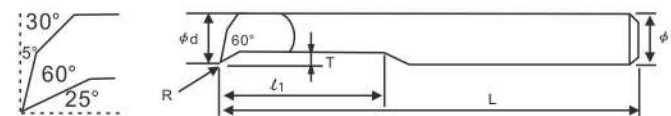
※特殊規格圖面可訂製 Make to order for special specification. as per drawing

微小內徑車刀 Micro Boring



不等分割錐鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	R	T	有效長 ℓ_1	全長 L	柄徑 D	最小孔徑 Min Bore dia
ELIH3-01R005L03	1	0.05	0.2	3	50	3	1.2
ELIH3-01R010L05	1	0.1	0.2	5	50	3	1.2
ELIH3-02R010L06	2	0.1	0.4	6	50	3	2.2
ELIH3-02R010L09	2	0.1	0.4	9	50	3	2.2
ELIH3-03R010L10	3	0.1	0.7	10	50	3	3.2
ELIH3-03R010L15	3	0.1	0.7	15	50	3	3.2
ELIH4-04R010L11	4	0.1	0.7	11	50	4	4.2
ELIH4-04R010L16	4	0.1	0.7	16	50	4	4.2
ELIH4-04R010L21	4	0.1	0.7	21	50	4	4.2
ELIH6-06R015L11	6	0.15	0.8	11	50	6	6.2
ELIH6-06R015L16	6	0.15	0.8	16	50	6	6.2
ELIH6-06R015L21	6	0.15	0.8	21	50	6	6.2
ELIH8-08R020L15	8	0.2	0.9	15	60	8	8.2
ELIH8-08R020L20	8	0.2	0.9	20	60	8	8.2
ELIH8-08R020L25	8	0.2	0.9	25	60	8	8.2
ELIH10-10R020L20	10	0.2	1	20	75	10	10.2
ELIH10-10R020L25	10	0.2	1	25	75	10	10.2
ELIH10-10R020L30	10	0.2	1	30	75	10	10.2

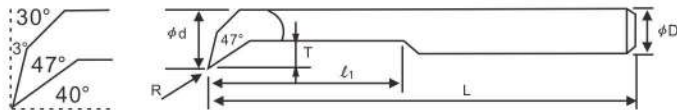
※特殊規格圖面可訂製 Make to order for special specification. as per drawing



仿削刀 Micro Copy

不等分割錐鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	R	T	有效長 L ₁	全長 L	柄徑 D	最小孔徑 Min Bore dia
FLIH4-4R010L11	4	0.1	1	11	50	4	4.2
FLIH4-4R010L16	4	0.1	1	16	50	4	4.2
FLIH4-4R010L21	4	0.1	1	21	50	4	4.2
FLIH6-6R015L11	6	0.15	1.3	11	50	6	7
FLIH6-6R015L16	6	0.15	1.3	16	50	6	7
FLIH6-6R015L21	6	0.15	1.3	21	50	6	7

※特殊規格圖面可訂製 Make to order for special specification. as per drawing

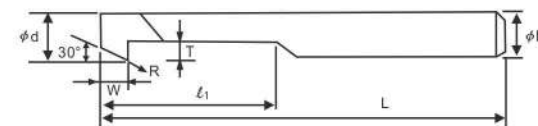


後邊刀 Micro Back Edge



不等分割錐鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	R	W	T	有效長 L ₁	全長 L	柄徑 D	最小孔徑 Min Bore dia
GLIH3-3R010L11	3	0.1	1.5	0.8	11	50	3	3.1
GLIH3-3R010L16	3	0.1	1.5	0.8	16	50	3	3.1
GLIH4-4R010L11	4	0.1	2	1.3	11	50	4	4.1
GLIH4-4R010L16	4	0.1	2	1.3	16	50	4	4.1
GLIH4-4R010L21	4	0.1	2	1.3	21	50	4	4.1
GLIH6-6R020L11	6	0.2	2	1.9	11	50	6	6.1
GLIH6-6R020L16	6	0.2	2	1.9	16	50	6	6.1
GLIH6-6R020L21	6	0.2	2	1.9	21	50	6	6.1

※特殊規格圖面可訂製 Make to order for special specification. as per drawing



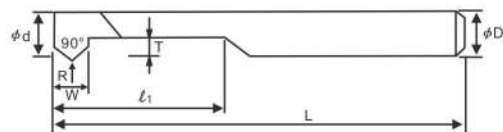


內倒角45度車刀

Micro Copy

不等分割鎢鋼銑刀
Irregular Helix Flutes

微型孔加工工具
Microscope



產品編號 CODE	外徑 d	R	W	T	有效長 L_1	全長 L	柄徑 D	最小孔徑 Min Bore dia
HLIH4-R010W2L11	4	0.1	2	1.2	11	50	4	4.1
HLIH4-R010W2L16	4	0.1	2	1.2	16	50	4	4.1
HLIH4-R010W2L21	4	0.1	2	1.2	21	50	4	4.1
HLIH6-R020W24L11	6	0.2	2.4	1.5	11	50	6	6.1
HLIH6-R020W24L16	6	0.2	2.4	1.5	16	50	6	6.1
HLIH6-R020W24L21	6	0.2	2.4	1.5	21	50	6	6.1

* 特殊規格圖面可訂製 Make to order for special specification. as per drawing

LI HSING



Li Hsing Precision Tool