

### 精密銼 PRECISION NEEDLE FILES



規格表 STANDARD TABLE

DIMEN- SION TYPE	L A mm	套裝 SET	扁 HAND	半圓 HALF ROUND
			W × T mm	W × T mm
<b>305</b> 5支裝 5-PCS	200 × φ 3.9	—	7.8 × 1.5	6.2 × 2.3
	kg-25pcs	<b>0.50</b>	<b>0.52</b>	<b>0.50</b>
	No./1set	<b>5 (each 1)</b>	<b>5</b>	<b>5</b>
ITEM No.		ST 0055 *	HI 0055 *	HA 0055 *
<b>308</b> 8支裝 8-PCS	180 × φ 3.4	—	6.7 × 1.3	5.2 × 2.1
	kg-40pcs	<b>0.55</b>	<b>0.60</b>	<b>0.55</b>
	No./1set	<b>8 (each 1)</b>	<b>8</b>	<b>8</b>
ITEM No.		ST 0085 *	HI 0085 *	HA 0085 *
<b>310</b> 10支裝 10-PCS	160 × φ 2.9	—	5.7 × 1.2	4.5 × 1.8
	kg-50pcs	<b>0.47</b>	<b>0.50</b>	<b>0.47</b>
	No./1set	<b>10 (each 1)</b>	<b>10</b>	<b>10</b>
ITEM No.		ST 0105 *	HI 0105 *	HA 0105 *
<b>312</b> 12支裝 12-PCS	140 × φ 2.4	—	5.0 × 1.0	4.0 × 1.4
	kg-60pcs	<b>0.35</b>	<b>0.36</b>	<b>0.35</b>
	No./1set	<b>12 (each 1)</b>	<b>12</b>	<b>12</b>
ITEM No.		ST 0125 *	HI 0125 *	HA 0125 *

### 精密鉗工銼 SUPER FINE ENGINEER'S FILES

**331**



CUTTING No. : #6 (STANDARD)

規格表 STANDARD TABLE

INCH	mm	平 HAND	kg-doz	BOX	ITEM No.
		W × T mm		pcs	
4	100	13.0 × 2.5	0.31	12	HI 10056
5	125	16.0 × 2.9	0.53	12	HI 12556
6	150	17.5 × 3.1	0.76	12	HI 15056
8	200	20.0 × 3.5	1.29	6	HI 20056
10	250	21.5 × 4.1	2.30	6	HI 25056

- 適用於平面細微處加工作業。
- 其他形狀包括半圓, 圓, 方, 三角等。
- Other shapes :Half Round, Round, Square, Triangular

### 超細銼 VERY THIN HAND DITCH FILES

**340**



規格表 STANDARD TABLE

L mm	40 l	扁 HAND	半圓 HALF ROUND	圓 ROUND	方 SQUARE	三角 TRIANGULAR
		W × T mm	W × T mm	W mm	W mm	W mm
150L	40 l	2.0 × 1.2	2.5 × 1.2	φ 2.0	2.0	3.0
kg-120pcs		<b>0.63</b>	<b>0.64</b>	<b>0.57</b>	<b>0.57</b>	<b>0.64</b>
No./1BOX		<b>120</b>	<b>120</b>	<b>120</b>	<b>120</b>	<b>120</b>
ITEM No.		GHI 1502	GHA 1502	GMA 1502	GKA 1502	GSA 1502

### 圓線狀銼 LINE ROUND FILES

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規格表 STANDARD TABLE

mm	名稱	kg-120pcs	BOX	ITEM No.
W mm			pcs	
100	18細圓	0.16	120	LMA 0856
100	21細圓	0.22	120	LMA 1256
100	24細圓	0.26	120	LMA 1556
100	30細圓	0.38	120	LMA 2056
100	36細圓	0.46	120	LMA 2556

圖	方	三角	梯形	尖扁	橢圓	刀口	腹圓	尖竹葉	平竹葉	每箱數量	刀稜銼
ROUND	SQUARE	TRIANGULAR	TRAPEZOID	FLAT	OVAL	KNIFE	BALANCE EDGE	FLAT LEAF	HAND LEAF	No./1BOX	BARETTE
W mm	W mm	W mm	W × T mm	W × T mm	W × T mm	W × T mm	W × T mm	W × T mm	W × T mm		W × T mm
φ3.9	3.3	5.0								BOX	
0.48	0.48	0.50								pcs	
5	5	5								25	
MA 0055 *	KA 0055 *	SA 0055 *									
							ITEM No. *				
							assorted				
							齒紋粗度 *				
							# 6	6			
							# 3	3			
φ3.4	2.8	4.2	5.2 × 2.3	7.5 × 1.5	4.0 × 2.3					BOX	7.5 × 1.5
0.55	0.55	0.55	0.55	0.55	0.55					pcs	0.70 (kg-50pcs)
8	8	8	8	8	8					40	50
MA 0085 *	KA 0085 *	SA 0085 *	SI 0085 *	SH 0085 *	DE 0085 *						BT 0085 *
φ2.9	2.5	3.7	4.5 × 1.8	6.0 × 1.1	3.7 × 2.2	4.5 × 2.2	4.5 × 1.8			BOX	
0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45			pcs	
10	10	10	10	10	10	10	10			50	
MA 0105 *	KA 0105 *	SA 0105 *	SI 0105 *	SH 0105 *	DE 0105 *	KH 0105 *	HM 0105 *				
φ2.4	2.0	3.0	3.8 × 1.2	5.0 × 1.0	3.0 × 2.0	4.0 × 1.2	3.5 × 1.5	4.5 × 1.5	4.5 × 1.5	BOX	6.0 × 1.1
0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	pcs	0.47 (kg-50pcs)
12	12	12	12	12	12	12	12	12	12	60	50
MA 0125 *	KA 0125 *	SA 0125 *	SI 0125 *	SH 0125 *	DE 0125 *	KH 0125 *	HM 0125 *	SS 0125 *	HS 0125 *		BT 0125 *

可自由彎曲銼

BENDABLE PRECISION NEEDLE FILES

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規格表 STANDARD TABLE

L	A	套裝 SET	扁 HAND	半圓 HALF ROUND	圓 ROUND	方 SQUARE	三角 TRIANGULAR	尖竹葉 FLAT LEAF	每箱數量
mm	mm		W × T mm	W × T mm	W mm	W mm	W mm	W × T mm	No./1BOX
160L	φ2.9A	—	5.6 × 1.4	5.6 × 1.7	φ3.0	2.6	3.6	5.2 × 2.2	BOX
kg-30pcs		0.34	0.36	0.35	0.32	0.35	0.35	0.34	pcs
No./1set		6 (each 1)	6	6	6	6	6	6	30
ITEM No.		BST 0656	BHI 0656	BHA 0656	BMA 0656	BKA 0656	BSA 0656	BSS 0656	(5 sets)



折彎處



■特長

- 用手能自由彎曲成希望的角度。

■用途

- 亞鉛金型，用於放電加工用電極等複雜形狀模型的修整。

■Use : It can be bended by hand easily. So with the hoping radius, it's a used for the modification of precision Dies and Gear.

火花塞專用銼

POINT FILES

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規格表 STANDARD TABLE

L	截面尺寸 POINT	kg-60pcs	BOX	ITEM No.
mm	W × T mm		PCS	
135L	70 ℓ	8.0 × 1.0	0.6	60
				PHI 0056