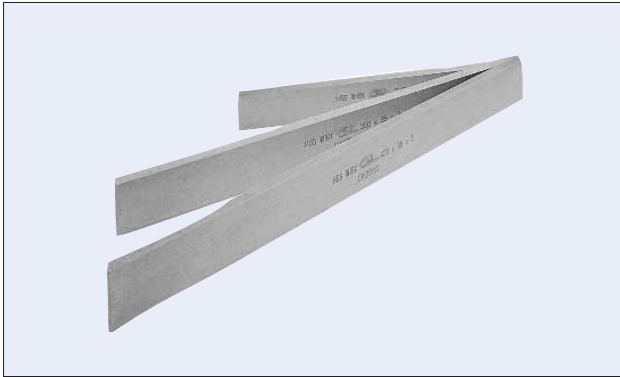


2501 HSS PLANING KNIVES



DESIGN:

- Solid T1 steel (18% w) knives
- Precision ground

APPLICATION:

- For surface planing hardwoods
- On surface planers, jointers, four sided planers and moulders
- For exotic woods or solid woods with glue lines use tungsten carbide inlaid knives on page C25 - C27

Thin Planing Knives
Precision ground and sharpened

2501 HSS 18% W

Standard Dimensions

Special dimensions
Single piece production

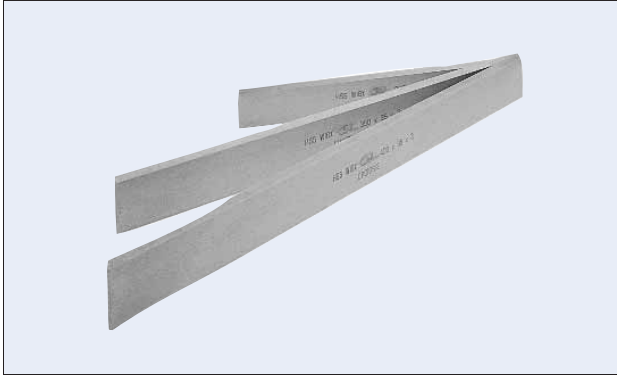
2501 HSS 18% W

Priced per meter - For Lengths from
200 to 1000mm (8" to 40")

- 30 x 3mm (1-3/16" x 1/8")
- 35 x 3mm (1-3/8" x 1/8")

Extra charges for other lengths on request.
Extra charges for knives with slots and holes
on request.

PART NO.	DIMENSIONS L x H x T	
	INCH	mm
25 120 303	4-3/4" x 1-3/16" x 1/8"	120 x 30 x 3
25 130 303	5-1/8" x 1-3/16" x 1/8"	130 x 30 x 3
25 150 303	6" x 1-3/16" x 1/8"	150 x 30 x 3
25 160 303	6-1/4" x 1-3/16" x 1/8"	160 x 30 x 3
25 170 303	6-3/4" x 1-3/16" x 1/8"	170 x 30 x 3
25 180 303	7" x 1-3/16" x 1/8"	180 x 30 x 3
25 210 303	8-1/4" x 1-3/16" x 1/8"	210 x 30 x 3
25 230 303	9" x 1-3/16" x 1/8"	230 x 30 x 3
25 260 303	10-1/4" x 1-3/16" x 1/8"	260 x 30 x 3
25 410 303	16" x 1-3/16" x 1/8"	410 x 30 x 3
25 510 303	20" x 1-3/16" x 1/8"	510 x 30 x 3
25 610 303	24" x 1-3/16" x 1/8"	610 x 30 x 3
25 640 303	25" x 1-3/16" x 1/8"	640 x 30 x 3
251066303	41-1/4" x 1-3/16" x 1/8"	1050 x 30 x 3
25 400 353	15-3/4" x 1-3/8" x 1/8"	400 x 35 x 3
25 410 353	16" x 1-3/8" x 1/8"	410 x 35 x 3
25 450 353	17-3/4" x 1-3/8" x 1/8"	450 x 35 x 3
25 500 353	19-5/8" x 1-3/8" x 1/8"	500 x 35 x 3
25 510 353	20" x 1-3/8" x 1/8"	510 x 35 x 3
25 600 353	23-5/8" x 1-3/8" x 1/8"	600 x 35 x 3
25 610 353	24" x 1-3/8" x 1/8"	610 x 35 x 3
25 630 353	24-3/4" x 1-3/8" x 1/8"	630 x 35 x 3
25 640 353	25" x 1-3/8" x 1/8"	640 x 35 x 3
251066353	41-1/4" x 1-3/8" x 1/8"	1050 x 35 x 3

**DESIGN:**

- Solid M2 steel
- Precision ground

APPLICATION:

- For surface planing soft and hardwoods
- For exotic woods or solid woods with glue lines, use tungsten carbide inlaid knives on page C25 - C27
- On surface planers, jointers, four sided planers and moulders

PART NO.	DIMENSIONS L x H x T INCHES
26040051	4"x5/8"x1/8"
26040071	4"x7/8"x1/8"
26051061	5-1/16"x3/4"x1/8"
26060051	6"x5/8"x1/8"
26060071	6"x7/8"x1/8"
26060101	6"x1"x1/8"
26061061	6-1/6"x3/4"x1/8"
26062051	6-1/8"x3/4"x1/8"
26068101	6-1/2"x1"x1/8"
26080051	8"x5/8"x1/8"
26080061	8"x3/4"x1/8"
26080071	8"x7/8"x1/8"
26080101	8"x1"x1/8"
26084121	8-1/4"x1-1/4"x1/8"
26120051	12"x5/8"x1/8"
26120061	12"x3/4"x1/8"
26120071	12"x7/8" x1/8"

PART NO.	DIMENSIONS L x H x T INCHES
26120101	12"x1"x1/8"
26121051	12-1/4"x5/8"x1/8"
26121061	12-1/4"x3/4"x1/8"
26121101	12-1/4"x1"x1/8"
26160101	16"x1"x1/8"
26180115	18"x1-1/8"x5/32"
26200101	20"x1"x1/8"
26240115	24"x1-1/8"x5/32"
26240145	24x1-1/2"x5/32"
26250051	25"x5/8"x1/8"
26250061	25"x3/4"x1/8"
26250121	25"x1-1/4"x1/8"
26250125	25"x1-1/4"x5/32"
26300141	30x1-1/2"x1/8"
26370111	37"x1-1/8"x1/8"
26370125	37"x1-1/4"x5/32"
26370131	37x1-3/8"x1/8"
26370135	37"x1-3/8"x5/32"
26370145	37"x1-1/2"x5/32"

Special dimensions
Single piece production

2602

Priced per meter - For Lengths from 200 to 1000mm (8" to 40")

- 30 x 3mm (1-3/16" x 1/8")
- 35 x 3mm (1-3/8" x 1/8")

Thin Planing Knives
Precision ground and sharpened

2602 HSS M2

Standard Dimensions

**DESIGN:**

- Brazed tungsten carbide inlay
- Tungsten carbide inlay ground to a polish surface finish

APPLICATION:

- For surface planing hardwoods, exotic woods and solid woods with glue lines

The knives are ground flat, sharpened and honed with fine grit diamond wheels.

Especially suitable for: All hardwoods (particularly exotics), pressed wood, layered wood, hard paper, hardweave, and all laminated materials.

SPECIAL SIZES

Single Piece Production

Part No.: 3001 000 00

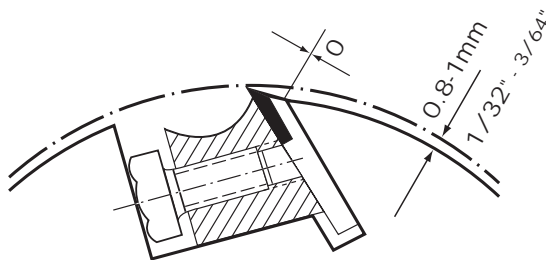
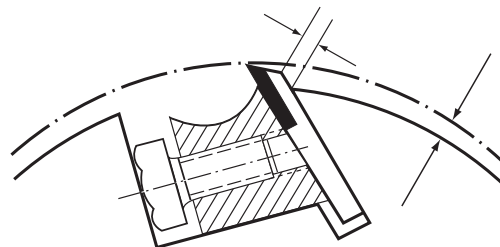
Length	(L)	100 to 810mm or 4" to 32"
Height	(H)	25, 30, 35mm or 1", 1-1/4", 1-1/8"
Thickness	(T)	3mm (1/8") and 4mm (5/32")

Thickness of Knife (T)	=	2.8mm (7/64")	+	5% Surcharge
Thickness of Knife (T)	=	2.5mm (3/32")	+	10% Surcharge
Thickness of Knife (T)	=	4.0mm (5/32")	+	10% Surcharge
Height of Knife (H)	=	40mm (1-1/2")	+	10% Surcharge
Height of Knife (H)	=	Less than 25mm (1")	+	10% Surcharge

Instructions for Setting Carbide Tipped Knives onto planing and jointing heads:

The cutting edge must not protrude more than 1.0mm, or 3/64", see sketches.

Correct setting: To protrude between 0.8 and 1.0mm (1/32" and 3/64").

Correct setting**Incorrect setting**

3001 CARBIDE TIPPED PLANING KNIVES



DESIGN:

- Brazed tungsten carbide inlay
- Tungsten carbide inlay ground to a polish surface finish
- Depth of tungsten carbide inlay 11mm

APPLICATION:

- For surface planing hardwoods, exotic woods and solid woods with glue lines

The knives are ground flat, sharpened and honed with fine grit diamond wheels.

Especially suitable for: All hardwoods (particularly exotics), pressed wood, layered wood, hard paper, hardweave, and all laminated materials.

PART NO.	DIMENSIONS L x H x T INCHES
30 060 253	60x25x3
30 080 253	80x25x3
30 090 253	90x25x3
30 100 253	100x25x3
30 110 253	110x25x3
30 120 253	120x25x3
30 130 253	130x25x3
30 140 253	140x25x3
30 150 253	150x25x3
30 180 253	180x25x3
30 200 253	200x25x3
30 210 253	210x25x3
30 230 253	230x25x3
30 250 253	250x25x3
30 260 253	260x25x3
30 300 253	300x25x3
30 310 253	310x25x3
30 350 253	350x25x3
30 410 253	410x25x3
30 510 253	510x25x3

PART NO.	DIMENSIONS L x H x T INCHES
30 060 303	60x30x3
30 080 303	80x30x3
30 090 303	90x30x3
30 100 303	100x30x3
30 110 303	110x30x3
30 120 303	120x30x3
30 130 303	130x30x3
30 140 303	140x30x3
30 150 303	150x30x3
30 160 303	160x30x3
30 170 303	170x30x3
30 180 303	180x30x3
30 200 303	200x30x3
30 210 303	210x30x3
30 230 303	230x30x3
30 240 303	240x30x3
30 250 303	250x30x3
30 260 303	260x30x3
30 300 303	300x30x3
30 310 303	310x30x3
30 350 303	350x30x3
30 400 303	400x30x3
30 410 303	410x30x3
30 450 303	450x30x3
30 500 303	500x30x3
30 510 303	510x30x3
30 600 303	600x30x3
30 610 303	610x30x3
30 630 303	630x30x3
30 640 303	640x30x3
30 710 303	710x30x3
30 810 303	810x30x3

PART NO.	DIMENSIONS L x H x T INCHES
30 060 353	60x35x3
30 080 353	80x35x3
30 090 353	90x35x3
30 100 353	100x35x3
30 120 353	120x35x3
30 130 353	130x35x3
30 150 353	150x35x3
30 170 353	170x35x3
30 180 353	180x35x3
30 200 353	200x35x3
30 210 353	210x35x3
30 230 353	230x35x3
30 250 353	250x35x3
30 260 353	260x35x3
30 300 353	300x35x3
30 310 353	310x35x3
30 350 353	350x35x3
30 400 353	400x35x3
30 410 353	410x35x3
30 450 353	450x35x3
30 500 353	500x35x3
30 510 353	510x35x3
30 600 353	600x35x3
30 610 353	610x35x3
30 630 353	630x35x3
30 640 353	640x35x3
30 710 353	710x35x3
30 810 353	810x35x3

**DESIGN:**

- Brazed tungsten carbide inlay
- Tungsten carbide inlay ground to a polish surface finish
- Depth of tungsten carbide inlay 7.5mm for knives 5/8 height, all others supplied with 11mm inlay

APPLICATION:

- For surface planing hardwoods, exotic woods and solid woods with glue lines

The knives are ground flat, sharpened and honed with fine grit diamond wheels.

Especially suitable for: All hardwoods (particularly exotics), pressed wood, layered wood, hard paper, hardweave, and all laminated materials.

PART NO.	DIMENSIONS L x H x T INCHES
30040051	4"x5/8"x1/8"
30040071	4"x7/8"x1/8"
30051061	5-1/16"x3/4"x1/8"
30060051	6"x5/8"x1/8"
30060061	6"x3/4"x1/8"
30060071	6"x7/8"x1/8"
30060101	6"x1"x1/8"
30061061	6-1/16"x3/4"x1/8"
30062071	6-1/8"x3/4"x1/8"
30068101	6-1/2"x1"x1/8"
30080051	8"x5/8"x1/8"
30080061	8"x3/4"x1/8"
30080071	8"x7/8"x1/8"
30080101	8"x1"x1/8"
30084121	8-1/4"x1-1/4"x1/8"
30120051	12"x5/8"x1/8"
30120061	12"x3/4"x1/8"
30120071	12"x7/8"x1/8"
30120101	12"x1" x1/8"
30121051	12-1/4"x5/8"x1/8"
30121061	12-1/4"x3/4"x1/8"
30121101	12-1/4"x1" x1/8"

PART NO.	DIMENSIONS L x H x T INCHES
30131065	13-1/8"x1-1/16"x5/32"
30141061	14-1/8"x3/4"x1/8"
30180115	18"x1-1/8"x5/32"
30190061	19"x1-1/16"x1/8"
30200101	20"x1"x1/8"
30240115	24"x1-1/8"x5/32"
30240145	24"x1-1/2"x5/32"
30250051	25"x5/8"x1/8"
30250061	25"x3/4"x1/8"
30250121	25"x1-1/4"x1/8"
30250125	25"x1-1/4"x5/32"
30300141	30"x1-1/2"x1/8"