



CUTTER BLOCKS
Knives HSS & Carbide Tipped



DESIGN:

- High tensile steel body toolhead with 2 teeth
- Supplied with 12, 24 or 36 sets of solid HSS knives
- Custom profiled knives available on request and priced according to profile

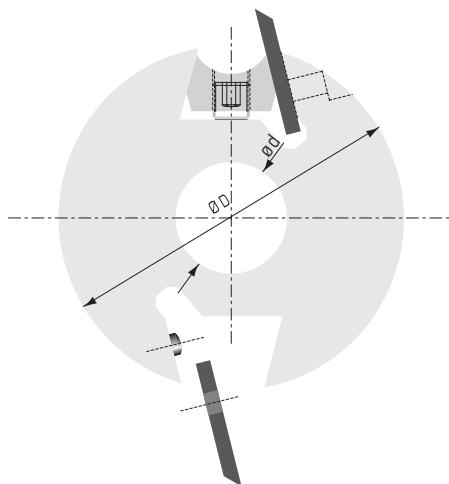
APPLICATION:

- To cut profile shapes in solid wood
- On shapers

Each set includes 1 toolhead No. 185 with 2 straight knives and profile knives in the following arrangements.

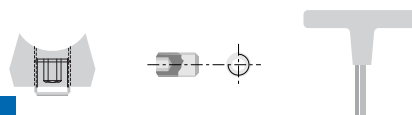
Standard Profile Knives

Profiles 185-1 to 185-36.
Blank knives to be ground to customers requirements are available upon request.



PART NO.	DIAM. ØD	KERF	BORE ød	NO. TEETH	PROFILE NO.	RPM MIN.-MAX.
18512	93mm 3-5/8"	40mm 1-9/16"	31.75mm 1-1/4"	2	1 to 12	5000-9000
18524	93mm 3-5/8"	40mm 1-9/16"	31.75mm 1-1/4"	2	1 to 24	5000-9000
18536	93mm 3-5/8"	40mm 1-9/16"	31.75mm 1-1/4"	2	1 to 36	5000-9000
185	Toolhead Only					
185B	Blank Knife 40 x 45mm (1-9/16" x 1-3/4")					

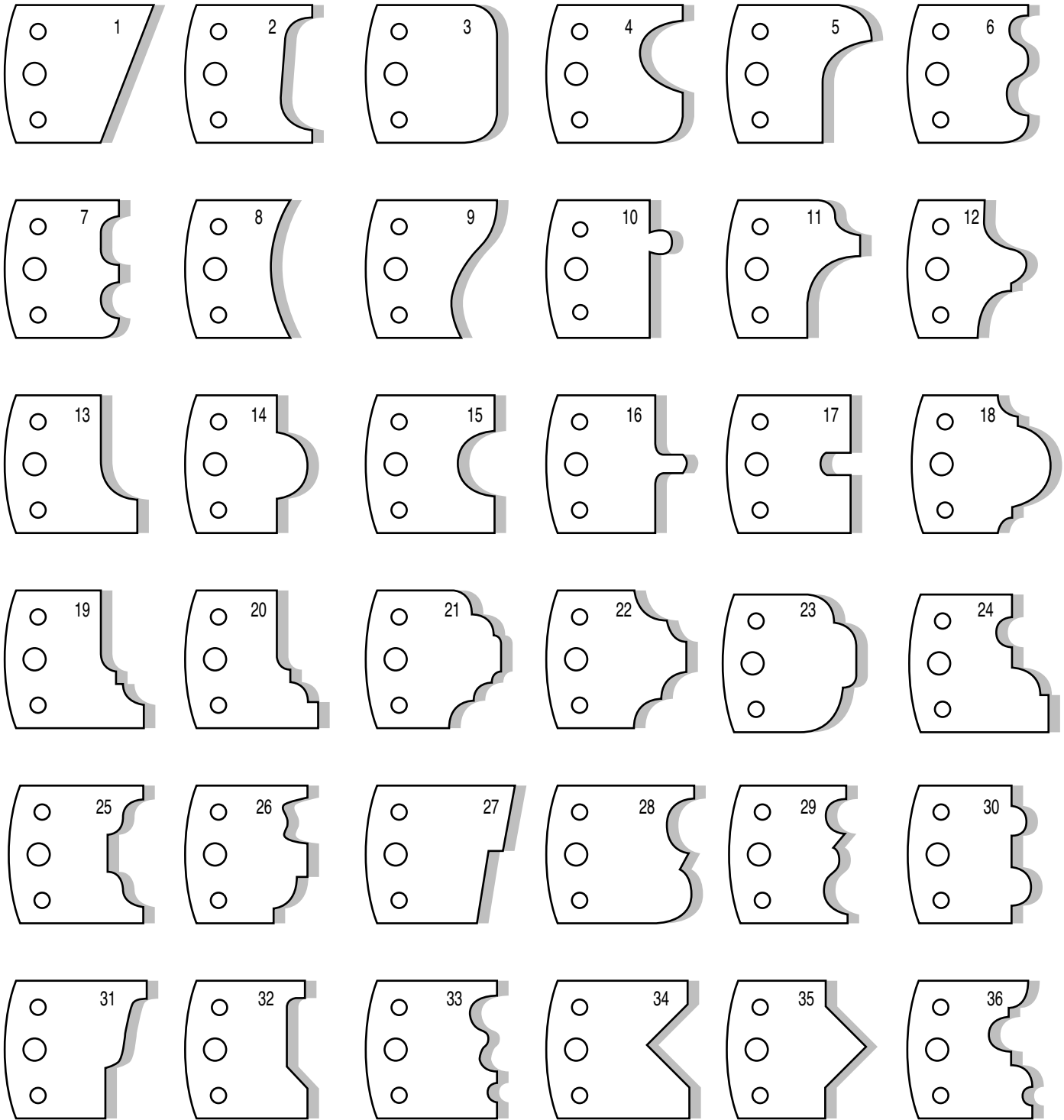
Bore can be bushed to spindle size of your machine.
Maximum Bore Size 31.75mm (1-1/4")



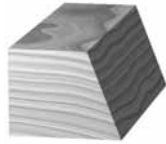
Replacement Parts

	WEDGE	WEDGE SCREW	ALLEN WRENCH
PART NO.	W301402	W501312	W400115

(SCALE = 60% OF ACTUAL SIZE)



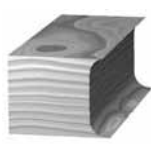
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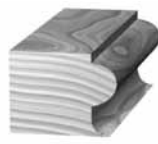
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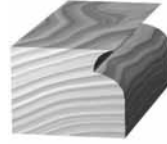
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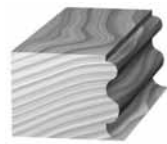
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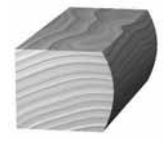
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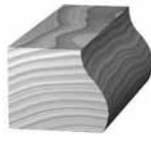
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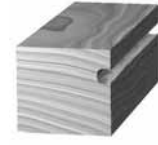
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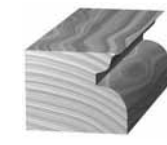
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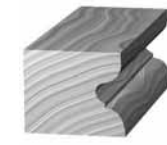
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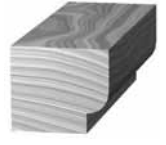
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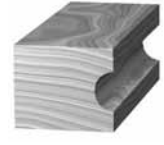
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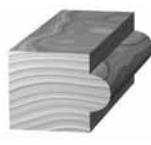
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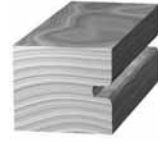
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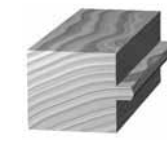
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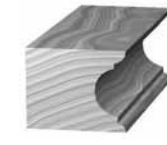
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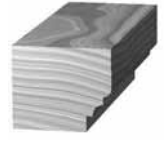
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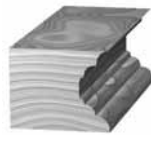
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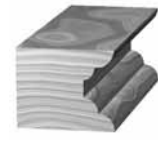
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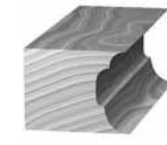
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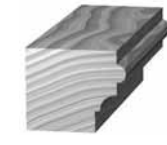
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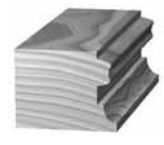
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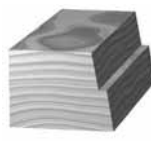
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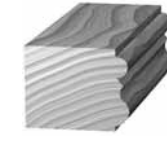
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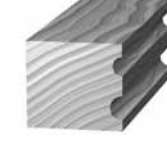
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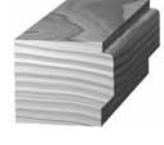
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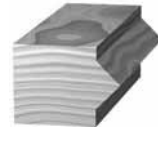
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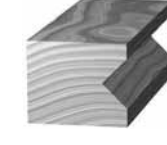
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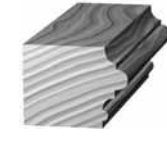
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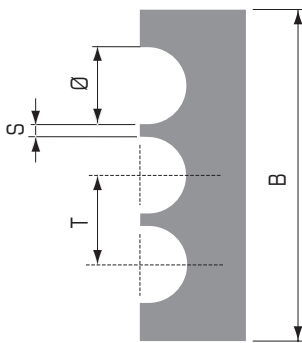
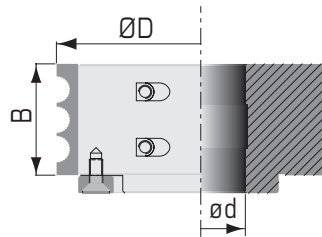
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**DESIGN:**

- High tensile steel body with 3 teeth
- The knife locking system is very precise due to the positioning ring mounted on each toolhead
- Solid HSS knives are resharpenable and replaceable
- For higher performance, knives with titanium nitrate coating (tin) available on request

APPLICATION:

- For producing smooth dowels from 6mm to 16mm diameter
- On moulders

Toolheads**SPECIAL PRODUCTION**

DIAM. ØD	KERF B	MAX. BORE ød	NO. TEETH	MAX. RPM
110mm	50mm, 75mm, 100mm or 125mm	50mm	3	10000
4-3/8"	2", 3", 4" or 5"	2"	3	10000

Knives For Smooth Dowels**SPECIAL PRODUCTION**

DOWEL DIAM. Ø mm	SPLITTER SIZE S mm	PITCH T mm	NO. OF DOWELS	KERF B mm	CUTTING DIAM. ØD mm
6	1	7	6	50	138
8	1	9	4	50	138
10	1	11	3	50	138
12	1.5	13.5	3	50	148
14	1.5	15.5	2	50	148
16	1.5	17.5	2	50	148
6	1	7	9	75	138
8	1	9	7	75	138
10	1	11	5	75	138
12	1.5	13.5	5	75	148
14	1.5	15.5	4	75	148
16	1.5	17.5	3	75	148
6	1	7	12	100	138
8	1	9	10	100	138
10	1	11	8	100	138
12	1.5	13.5	6	100	148
14	1.5	15.5	5	100	148
16	1.5	17.5	5	100	148
6	1	7	16	125	138
8	1	9	13	125	138
10	1	11	10	125	138
12	1.5	13.5	8	125	148
14	1.5	15.5	7	125	148
16	1.5	17.5	6	125	148

**DESIGN:**

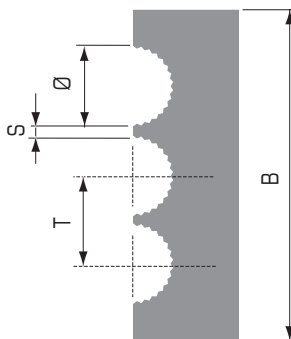
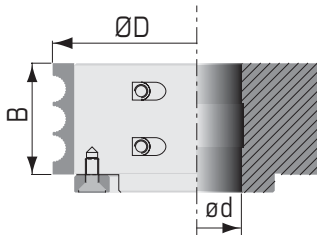
- High tensile steel body with 3 teeth
- The knife locking system is very precise due to the positioning ring mounted on each toolhead
- Solid HSS knives are resharpenable and replaceable
- For higher performance, knives with titanium nitrate coating (tin) available on request

APPLICATION:

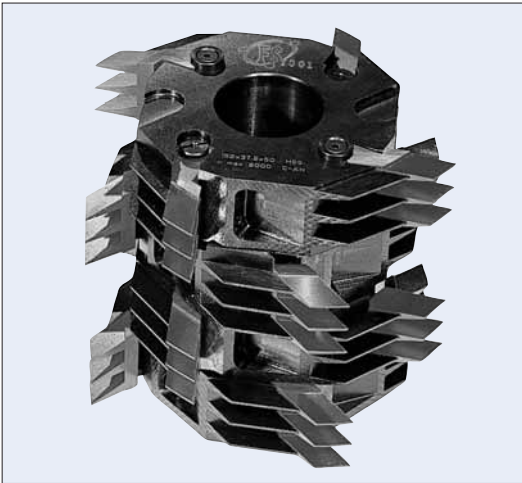
- For producing serrated dowels from 6.2mm to 16.2mm diameter
- On moulders

Toolheads**SPECIAL PRODUCTION**

DIAM. ØD	KERF B	MAX. BORE ød	NO. TEETH	MAX. RPM
110mm	50mm, 75mm, 100mm or 125mm	50mm	3	10000
4-3/8"	2", 3", 4" or 5"	2"	3	10000

**Knives For Serrated Dowels****SPECIAL PRODUCTION**

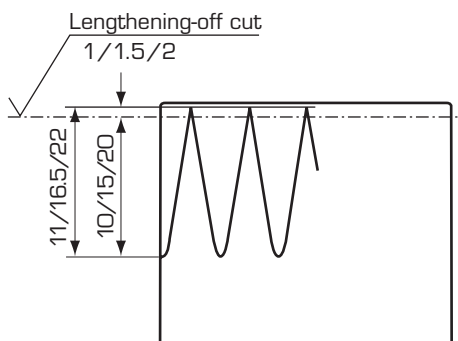
DOWEL DIAM. Ø mm	SPLITTER SIZE S mm	PITCH T mm	NO. OF SERRATIONS	NO. OF DOWELS	KERF B mm	CUTTING DIAM. ØD mm
6.2	1	7.2	16	6	50	138
8.2	1	9.2	20	4	50	138
10.2	1	11.2	22	3	50	138
12.2	1.5	13.7	22	3	50	148
14.2	1.5	15.7	22	2	50	148
16.2	1.5	17.7	22	2	50	148
6.2	1	7.2	16	9	75	138
8.2	1	9.2	20	7	75	138
10.2	1	11.2	22	5	75	138
12.2	1.5	13.7	22	5	75	148
14.2	1.5	15.7	22	4	75	148
16.2	1.5	17.7	22	3	75	148
6.2	1	7.2	16	12	100	138
8.2	1	9.2	20	10	100	138
10.2	1	11.2	22	8	100	138
12.2	1.5	13.7	22	6	100	148
14.2	1.5	15.7	22	5	100	148
16.2	1.5	17.7	22	5	100	148
6.2	1	7.2	16	16	125	138
8.2	1	9.2	20	13	125	138
10.2	1	11.2	22	10	125	138
12.2	1.5	13.7	22	8	125	148
14.2	1.5	15.7	22	7	125	148
16.2	1.5	17.7	22	6	125	148

**DESIGN:**

- High tensile steel body with 4 knives
- Tools can be stacked based on the wood thickness to be cut
- Solid HSS knives are resharpenable and exchangeable
- Knives can be coated with a special PVD surface coating for longer tool life

APPLICATION:

- For finger joints in solid wood
- On finger jointing machines with or without lengthening-off device



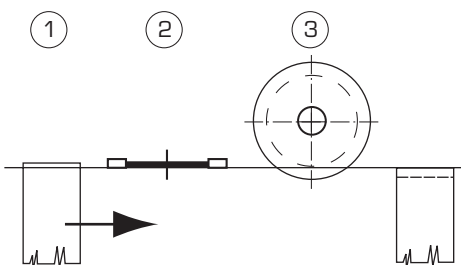
If not stated otherwise, cutters will be supplied to suit machines without lengthening-off device

PART NO.	JOINT LENGTH mm	DIAM. mm	KERF mm	BORE	NO. TEETH	MAX. RPM
186A11	4	160	25.6	1-1/4"	4	8000
186A12	10	160	30.4	1-1/4"	4	8000
186A13	15	170	30.4	1-1/4"	4	8000
186A14	20	180	37.2	1-1/4"	4	7000

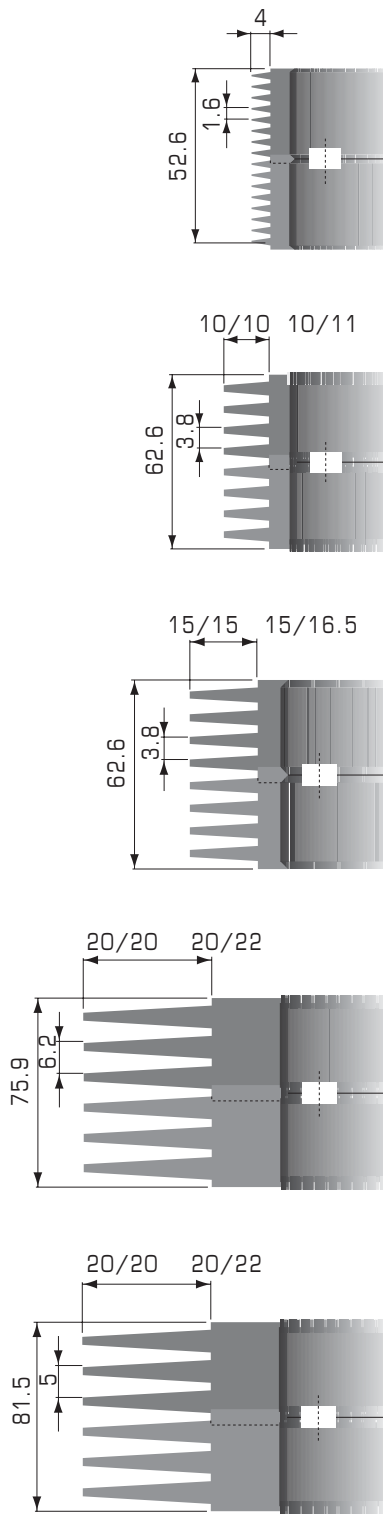
Other bore sizes and diameters available upon request.

Max. Bore Size 50mm (2")

For machines with lengthening-off device, finger length will be 11mm, 16.5 mm or 22 mm. By means of the lengthening-off device, the machined finger length may be between 10 and 11 mm, 15 and 16.5 mm or 20 and 22 mm according to requirements for fitting and strength of joint. If not stated otherwise, cutters will be supplied to suit machines without lengthening-off devices.



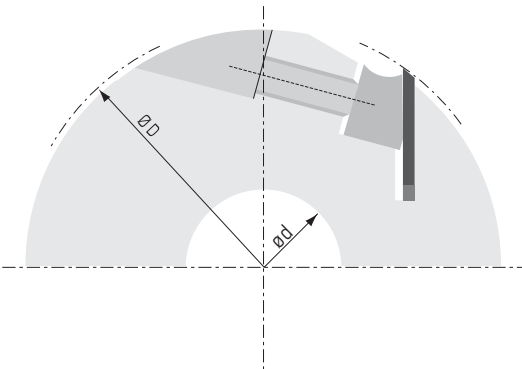
1. Timber
2. Lengthening-off device
3. Mini finger joint cutter



KNIVES

PART NO.	JOINT LENGTH mm	PITCH mm	KNIFE SIZE mm
186A50	4	1.6	25.4 x 33 x 14
186A52	10-10	3.8	28.4 x 38.5 x 14
186A54	10-11	3.8	28.4 x 38.5 x 14
186A56	15-15	3.8	28.4 x 43.5 x 14
186A58	15-16.5	3.8	28.4 x 43.5 x 14
186A60	20-20	6.2	32.5 x 48.5 x 14
186A62	20-22	6.2	32.5 x 48.5 x 14
186A64	20-20	5.0	36.5 x 48.5 x 14
186A66	20-22	5.0	36.5 x 48.5 x 14

JOINT LENGTH mm		WOOD THICKNESS mm	NO. TOOLHEADS	TOTAL KERF mm
4	1.6mm PITCH	25.2	1	27.0
4		50.8	2	52.6
4		76.4	3	78.2
4		102.0	4	103.8
4		127.6	5	129.4
10 & 15	3.8mm PITCH	29.8	1	32.2
10 & 15		60.2	2	62.6
10 & 15		90.6	3	93.0
10 & 15		121.0	4	123.4
10 & 15		151.4	5	153.8
20	6.2mm PITCH	36.3	1	38.7
20		73.5	2	75.9
20		110.7	3	113.1
20		147.9	4	150.3
20		185.1	5	187.5
20	5mm PITCH	37.4	1	41.5
20		77.4	2	81.5
20		117.4	3	121.5
20		157.4	4	161.5
20		197.6	5	201.5

**DESIGN:**

- High tensile steel body with 4 teeth
- Supplied with T1 steel knives 30x3mm
- Positioning of knives requires use of appropriate gauge
- Can also be supplied with TCT knives, priced separately

APPLICATION:

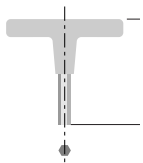
- With HSS knives for planing solid woods without glue lines
- With tungsten carbide tipped knives for planing hardwoods, exotic woods and solid woods with glue lines
- On moulders and four sided planers

SPECIAL PRODUCTION

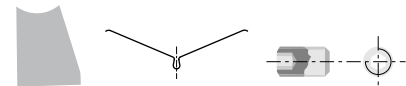
DIAM. ØD	KERF	MAX. BORE ød	NO. TEETH	MAX. RPM
125mm 5"	100mm 4"	50mm 2"	4	9000
125mm 5"	120mm 4-3/4"	50mm 2"	4	9000
125mm 5"	130mm 5-1/8"	50mm 2"	4	9000
125mm 5"	150mm 6"	50mm 2"	4	9000
125mm 5"	180mm 7"	50mm 2"	4	9000
125mm 5"	210mm 8-1/4"	50mm 2"	4	9000
125mm 5"	230mm 9"	50mm 2"	4	9000

Other sizes available upon request.

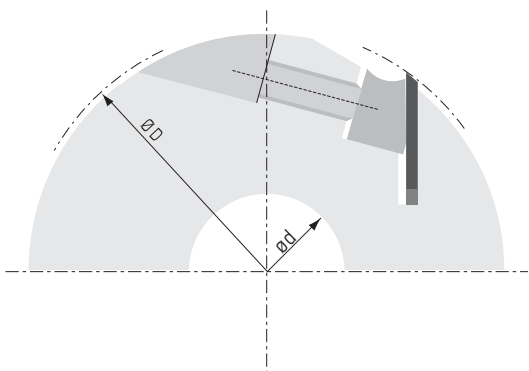
For REPLACEMENT KNIVES see HSS or TCT Planing Knives Catalogue Pages C22 - C27.



T-HANDLE ALLEN WRENCH
PART NO. W400004 5mm

**Replacement Parts**

TOOLHEAD KERF	WEDGE PART NO.	SPRING PART NO.	Wedge screw PART NO.
100mm 4"	W301109	W501602	W501309
120mm 4-3/4"	W301111	W501602	W501309
130mm 5-1/8"	W301112	W501602	W501309
150mm 6"	W301114	W501602	W501309
180mm 7"	W301117	W501602	W501309
210mm 8-1/4"	W301120	W501602	W501309
230mm 9"	W301122	W501602	W501309


DESIGN:

- Aluminum body with 4 teeth
- Supplied with T1 steel knives 30x3mm
- Positioning of knives requires use of appropriate gauge
- Can also be supplied with TCT knives, priced separately

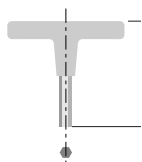
APPLICATION:

- With HSS knives for planing solid woods without glue lines
- With tungsten carbide tipped knives for planing hardwoods, exotic woods and solid woods with glue lines
- On moulders and four sided planers

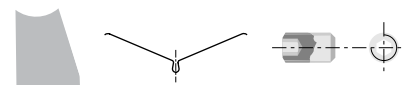
SPECIAL PRODUCTION

DIAM. ØD	KERF	MAX. BORE ød	NO. TEETH	MAX. RPM
125mm 5"	100mm 4"	50mm 2"	4	9000
125mm 5"	120mm 4-3/4"	50mm 2"	4	9000
125mm 5"	130mm 5-1/8"	50mm 2"	4	9000
125mm 5"	150mm 6"	50mm 2"	4	9000
125mm 5"	180mm 7"	50mm 2"	4	9000
125mm 5"	210mm 8-1/4"	50mm 2"	4	9000
125mm 5"	230mm 9"	50mm 2"	4	9000

For REPLACEMENT KNIVES see HSS or TCT Planing Knives Catalogue Pages C22-C27.



T-HANDLE ALLEN WRENCH
PART NO. W400004 5mm


Replacement Parts

TOOLHEAD KERF	WEDGE PART NO.	SPRING PART NO.	Wedge screw PART NO.
100mm 4"	W301109	W501602	W501309
120mm 4-3/4"	W301111	W501602	W501309
130mm 5-1/8"	W301112	W501602	W501309
150mm 6"	W301114	W501602	W501309
180mm 7"	W301117	W501602	W501309
210mm 8-1/4"	W301120	W501602	W501309
230mm 9"	W301122	W501602	W501309

**DESIGN:**

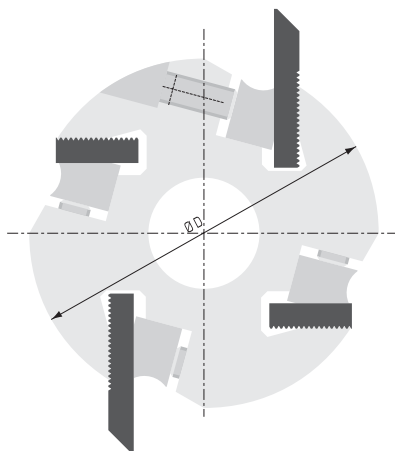
- High tensile steel body with 4 teeth
- Available in 22° or 12° hook angle
- Precise serration (60°, 1.6mm pitch) ensures tight and accurate positioning of knives

APPLICATION:

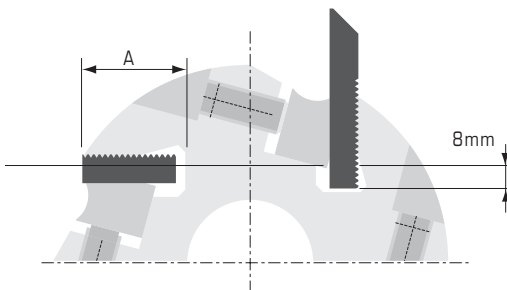
- For profiling of solid woods using HSS knives
- For profiling MDF and other abrasive materials
carbide tipped knives are required
- On moulders

PART NO. 22° HOOK	PART NO. 12° HOOK	DIAM. ØD	KERF B	BORE ød	NO. TEETH	MAX. RPM
18812	N/A	101.6mm 4"	50mm 2"	31.75mm 1-1/4"	4	11000
18813	N/A	101.6mm 4"	76.2mm 3"	31.75mm 1-1/4"	4	11000
18814	N/A	101.6mm 4"	101.6mm 4"	31.75mm 1-1/4"	4	11000
18822	18822-12	122mm 4-3/4"	50mm 2"	38.1mm 1-1/2"	4	9000
18823	18823-12	122mm 4-3/4"	80mm 3-1/8"	38.1mm 1-1/2"	4	9000
18824	18824-12	122mm 4-3/4"	100mm 4"	38.1mm 1-1/2"	4	9000
18825	18825-12	122mm 4-3/4"	130mm 5-1/8"	38.1mm 1-1/2"	4	9000
18826	18826-12	122mm 4-3/4"	150mm 6"	38.1mm 1-1/2"	4	9000
18828	18828-12	122mm 4-3/4"	180mm 7"	38.1mm 1-1/2"	4	9000
18830	18830-12	122mm 4-3/4"	230mm 9"	38.1mm 1-1/2"	4	9000
18832	18832-12	122mm 4-3/4"	50mm 2"	40mm 1.575"	4	9000
18833	18833-12	122mm 4-3/4"	80mm 3-1/8"	40mm 1.575"	4	9000
18834	18834-12	122mm 4-3/4"	100mm 4"	40mm 1.575"	4	9000
18835	18835-12	122mm 4-3/4"	130mm 5-1/8"	40mm 1.575"	4	9000
18836	18836-12	122mm 4-3/4"	150mm 6"	40mm 1.575"	4	9000
18837	18837-12	122mm 4-3/4"	180mm 7"	40mm 1.575"	4	9000
18839	18839-12	122mm 4-3/4"	230mm 9"	40mm 1.575"	4	9000

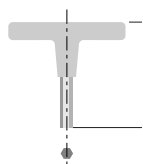
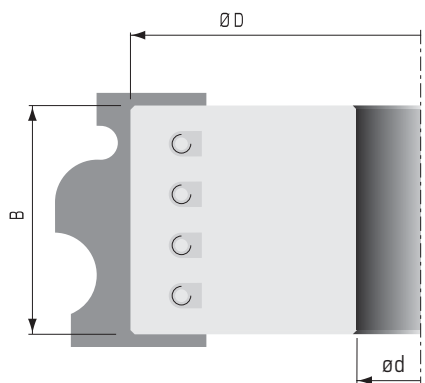
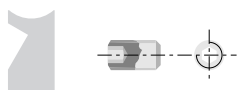
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A = 25mm for 4" diam.
A = 28mm for 4-3/4" diam. and over



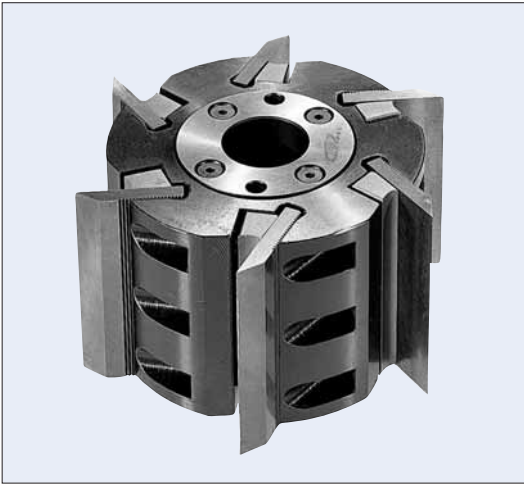
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**T-HANDLE ALLEN WRENCH
PART NO. W400115 5mm**

Replacement Parts

TOOLHEAD KERF	WEDGE PART NO.	WEDGE SCREW PART NO.
50mm (2")	W301104	W501305
80mm (3-1/8")	W301107	W501305
100mm (4")	W301109	W501305
130mm (5-1/8")	W301112	W501305
150mm (6")	W301114	W501305
180mm (7")	W301117	W501305
230mm (9")	W301122	W501305

PART NO. 22° HOOK	PART NO. 12° HOOK	DIAM. ØD	KERF B	BORE ød	NO. TEETH	MAX. RPM
18842	18842-12	122mm 4-3/4"	50mm 2"	46.04mm 1-13/16"	4	9000
18843	18843-12	122mm 4-3/4"	80mm 3-1/8"	46.04mm 1-13/16"	4	9000
18844	18844-12	122mm 4-3/4"	100mm 4"	46.04mm 1-13/16"	4	9000
18845	18845-12	122mm 4-3/4"	130mm 5-1/8"	46.04mm 1-13/16"	4	9000
18846	18846-12	122mm 4-3/4"	150mm 6"	46.04mm 1-13/16"	4	9000
18852	18852-12	137mm 5-3/8"	50mm 2"	46.04mm 1-13/16"	4	8000
18853	18853-12	137mm 5-3/8"	80mm 3-1/8"	46.04mm 1-13/16"	4	8000
18854	18854-12	137mm 5-3/8"	100mm 4"	46.04mm 1-13/16"	4	8000
18855	18855-12	137mm 5-3/8"	130mm 5-1/8"	46.04mm 1-13/16"	4	8000
18856	18856-12	137mm 5-3/8"	150mm 6"	46.04mm 1-13/16"	4	8000
18857	18857-12	137mm 5-3/8"	180mm 7"	46.04mm 1-13/16"	4	8000
18859	18859-12	137mm 5-3/8"	230mm 9"	46.04mm 1-13/16"	4	8000
18862	18862-12	137mm 5-3/8"	50mm 2"	40mm 1.575"	4	8000
18863	18863-12	137mm 5-3/8"	80mm 3-1/8"	40mm 1.575"	4	8000
18864	18864-12	137mm 5-3/8"	100mm 4"	40mm 1.575"	4	8000
18865	18865-12	137mm 5-3/8"	130mm 5-1/8"	40mm 1.575"	4	8000
18866	18866-12	137mm 5-3/8"	150mm 6"	40mm 1.575"	4	8000
18867	18867-12	137mm 5-3/8"	180mm 7"	40mm 1.575"	4	8000
18869	18869-12	137mm 5-3/8"	230mm 9"	40mm 1.575"	4	8000

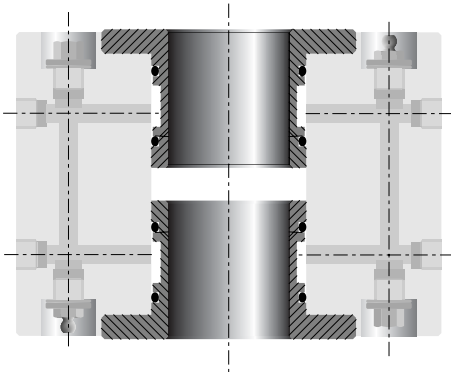
Other sizes available upon request.

**DESIGN:**

- High tensile steel body with 4,6 or 8 teeth
- Available in 22° or 12° hook angle
- Precise serration (60°, 1.6mm pitch) ensure tight and accurate positioning of knives
- With dual-chamber hydro-clamping to ensure precise concentricity tolerance
- High radial running accuracy and low operating vibration

APPLICATION:

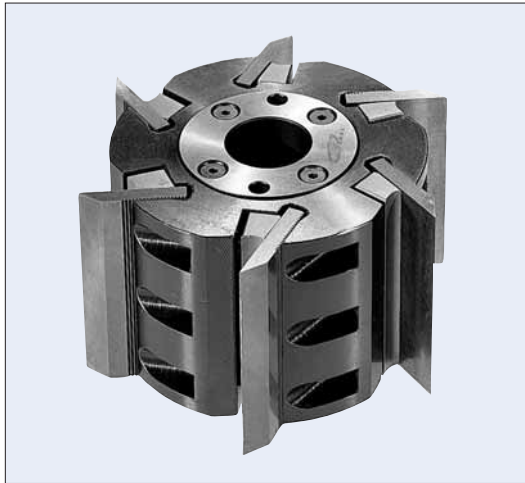
- For profiling at high feed rates with superior surface finish
- Use HSS or Stellite tipped knives for solid woods
- Use carbide tipped knives for exotic woods and MDF (see page C20)
- On moulders



Grease fittings mounted on both ends of toolheads for easy access.

PART NO. 22° HOOK	PART NO. 12° HOOK	DIAM. ØD	KERF B	BORE ød	NO. TEETH	MAX. RPM
1901022	1901012	137mm 5-3/8"	60mm 2-3/8"	40mm 1-1/2"	4	8900
1901122	1901112	137mm 5-3/8"	80mm 3-1/8"		4	8900
1901222	1901212	137mm 5-3/8"	100mm 4"		4	8900
1901322	1901312	137mm 5-3/8"	130mm 5-1/8"		4	8900
1901422	1901412	137mm 5-3/8"	150mm 6"		4	8900
1901522	1901512	137mm 5-3/8"	180mm 7"		4	8900
1901622	1901612	137mm 5-3/8"	230mm 9"		4	8900
1902022	1902012	150mm 6"	60mm 2-3/8"	1-1/2", 1-13/16", 2-1/8" 40mm, 50mm	4	8000
1902122	1902112	150mm 6"	80mm 3-1/8"		4	8000
1902222	1902212	150mm 6"	100mm 4"		4	8000
1902322	1902312	150mm 6"	130mm 5-1/8"		4	8000
1902422	1902412	150mm 6"	150mm 6"		4	8000
1902522	1902512	150mm 6"	180mm 7"		4	8000
1902622	1902612	150mm 6"	230mm 9"		4	8000

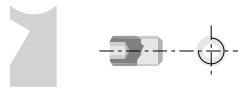
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PART NO. 22° HOOK	PART NO. 12° HOOK	DIAM. ØD	KERF B	BORE ød	NO. TEETH	MAX. RPM
1903022	1903012	150mm 6"	60mm 2-3/8"	1-1/2", 1-13/16", 2-1/8" 40mm, 50mm	6	8000
1903122	1903112	150mm 6"	80mm 3-1/8"		6	8000
1903222	1903212	150mm 6"	100mm 4"		6	8000
1903322	1903312	150mm 6"	130mm 5-1/8"		6	8000
1903422	1903412	150mm 6"	150mm 6"		6	8000
1903522	1903512	150mm 6"	180mm 7"		6	8000
1903622	1903612	150mm 6"	230mm 9"		6	8000
1904022	1904012	163mm 6-3/8"	60mm 2-3/8"	1-13/16", 2-1/8" 50mm	6	7600
1904122	1904112	163mm 6-3/8"	80mm 3-1/8"		6	7600
1904222	1904212	163mm 6-3/8"	100mm 4"		6	7600
1904322	1904312	163mm 6-3/8"	130mm 5-1/8"		6	7600
1904422	1904412	163mm 6-3/8"	150mm 6"		6	7600
1904522	1904512	163mm 6-3/8"	180mm 7"		6	7600
1904622	1904612	163mm 6-3/8"	230mm 9"		6	7600
1905022	1905012	163mm 6-3/8"	60mm 2-3/8"	1-13/16", 2-1/8" 50mm	8	7600
1905122	1905112	163mm 6-3/8"	80mm 3-1/8"		8	7600
1905222	1905212	163mm 6-3/8"	100mm 4"		8	7600
1905322	1905312	163mm 6-3/8"	130mm 5-1/8"		8	7600
1905422	1905412	163mm 6-3/8"	150mm 6"		8	7600
1905522	1905512	163mm 6-3/8"	180mm 7"		8	7600
1905622	1905612	163mm 6-3/8"	230mm 9"		8	7600

Replacement Parts

Product	Product Name	PART NO.
	Screw for Flanges M6 x 16mm	W500605
	Grease Nipple	W501810
	Release Valve	W501811
	Grease Gun	1T463HP
	T-Handle Allen Wrench	W400113 3mm W400115 5mm

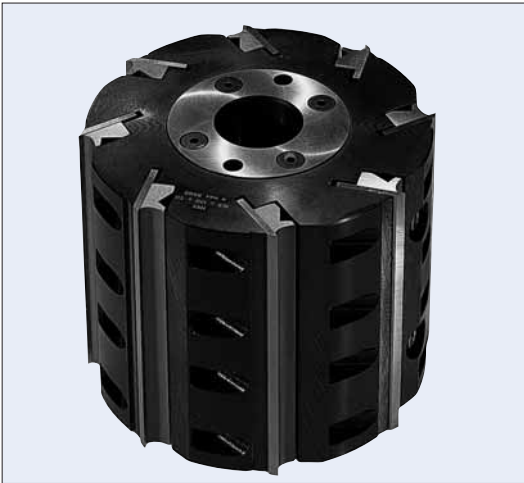


Replacement Parts

TOOLHEAD KERF	WEDGE PART NO.	WEDGE SCREW PART NO.
60mm (2-3/8")	W301805	W501409
80mm (3-1/8")	W301807	W501409
100mm (4")	W301809	W501409
130mm (5-1/8")	W301812	W501409
150mm (6")	W301814	W501409
180mm (7")	W301817	W501409
230mm (9")	W301822	W501409

Other sizes available upon request.

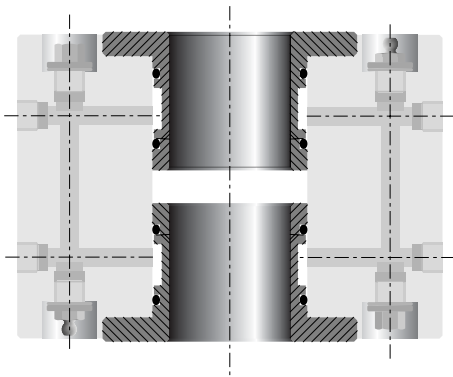
When ordering, add bore size to part no. (ie: 1901022-40 for 40mm bore)

**DESIGN:**

- High tensile steel body with 6,8,12 and 16 teeth
- Available with hook angle between 23° and 27°
- With dual-chamber hydro-clamping to ensure precise concentricity tolerance
- High radial running accuracy and low operating vibration

APPLICATION:

- With HSS knives for planing solid woods without glue lines
- With tungsten carbide tipped knives for planing hardwoods, exotic woods and solid woods with glue lines
- On moulders, conventional or high speed

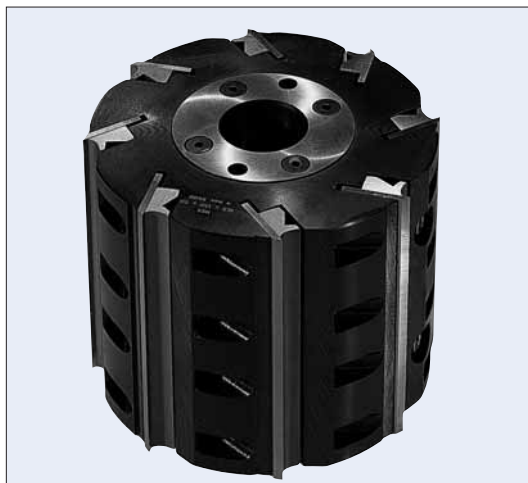


Grease fittings mounted on both ends of toolheads for easy access.

PART NO.	DIAM. ØD	KERF B	BORE ød	NO. TEETH	MAX. RPM	
1921022	163mm 6-3/8"	150mm 6"	1-1/2", 1-13/16", 2-1/8" 40mm, 50mm	6	9300	
1921222	163mm 6-3/8"	230mm 9"		6	9300	
1921422	163mm 6-3/8"	260mm 10-1/4"		6	9300	
1921622	163mm 6-3/8"	310mm 12-1/4"		6	9300	
1922022	163mm 6-3/8"	150mm 6"		8	9300	
1922222	163mm 6-3/8"	230mm 9"		8	9300	
1922422	163mm 6-3/8"	260mm 10-1/4"		8	9300	
1922622	163mm 6-3/8"	310mm 12-1/4"		8	9300	
1923022	203mm 8"	150mm 6"		1-1/2", 1-13/16", 2-1/8" 40mm, 50mm, 60mm	8	7500
1923222	203mm 8"	230mm 9"			8	7500
1923422	203mm 8"	260mm 10-1/4"	8		7500	
1923622	203mm 8"	310mm 12-1/4"	8		7500	
1924022	203mm 8"	150mm 6"	1-1/2", 1-13/16", 2-1/8" 40mm, 50mm, 60mm	12	7500	
1924222	203mm 8"	230mm 9"		12	7500	
1924422	203mm 8"	260mm 10-1/4"		12	7500	
1924622	203mm 8"	310mm 12-1/4"		12	7500	

continued on C15...

...continued from C14



PART NO.	DIAM. ØD	KERF B	BORE ød	NO. TEETH	MAX. RPM
1925022	203mm 8"	150mm 6"	1-1/2", 1-13/16", 2-1/8" 40mm, 50mm, 60mm	16	7500
1925222	203mm 8"	230mm 9"		16	7500
1925422	203mm 8"	260mm 10-1/4"		16	7500
1925622	203mm 8"	310mm 12-1/4"		16	7500

Other sizes available upon request.
When ordering, add bore size to part no.
(ie: 1925022-112 for 1-1/2" Bore)

Replacement Parts

PRODUCT	PRODUCT NAME	PART NO.
	Screw for Flanges M6 x 16mm	W500605
	Grease Nipple	W501810
	Release Valve	W501811
	Grease Gun	1T463HP
	T-Handle Allen Wrench	W400113 3mm W400115 5mm
	Gib Screw for 6, 8 & 12 Wing Toolheads M10 x 20mm	W501409
	Gib Screw for 16 wing toolhead M8 x 16mm	W501403
	Spring	W501602

Replacement Parts

TOOLHEAD KERF	WEDGE PART NO.
150mm (6")	W302014
230mm (9")	W302022
260mm (10-1/4")	W302025
310mm (12-1/4")	W302030

Type A

HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves
- Designed for light press fit against the tool and fastened together with screws
- When pressurized, the sleeve expands only against the spindle
- Sleeve pressurized by a grease pump

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

Type AI

HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves
- Designed for light press fit against the tool and fastened together with screws
- When pressurized, the sleeve expands only against the spindle
- Sleeve pressurized by tightening a pressure screw
- No grease pump required

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

Type B HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves provided with threaded and knurled ring nut
- Sleeves can be easily interchanged between tools
- When pressurized, the outer sleeve expands against the tool and the inner sleeve against the spindle
- Sleeve pressurized by a grease pump

APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

Type BI HYDRO-GRIP SLEEVES



DESIGN:

- High precision hydraulic sleeves provided with threaded and knurled ring nut
- Sleeves can be easily interchanged between tools
- When pressurized, the outer sleeve expands against the tool and the inner sleeve against the spindle
- Sleeve pressurized by tightening a pressure screw
- No grease pump required

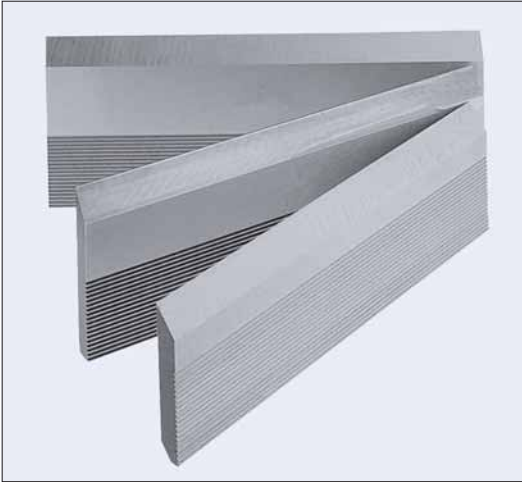
APPLICATION:

- For mounting onto cutters and cutter assemblies

Complete catalogue of ETP sleeves and toolholders available upon request.

DX10/DX11

CORRUGATED BACK KNIVES D2 STEEL



DESIGN:

- Solid D2 high carbon, high chrome steel
- Precision ground serrations (60°, 1.6mm pitch) ensures tight and accurate positioning of knives onto toolheads

APPLICATION:

- Used primarily in softwood production and short runs in hardwoods

D2 STEEL

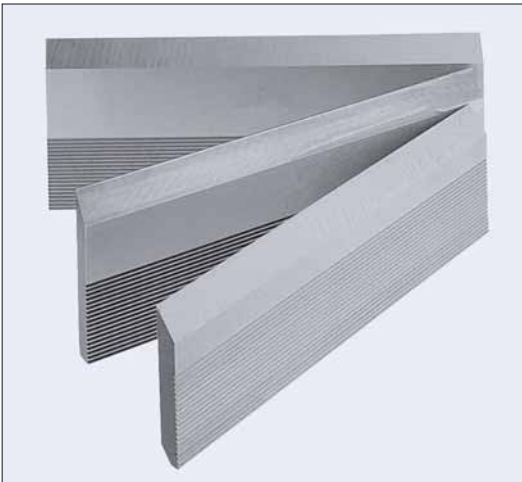
PART NO.	LENGTH L	HEIGHT H	THICKNESS T
DX10114	25"	1-1/4"	1/4"
DX10112	25"	1-1/2"	1/4"
DX10134	25"	1-3/4"	1/4"
DX10200	25"	2"	1/4"
DX10214	25"	2-1/4"	1/4"
DX10212	25"	2-1/2"	1/4"
DX11112	25"	1-1/2"	5/16"
DX11134	25"	1-3/4"	5/16"
DX11200	25"	2"	5/16"
DX11214	25"	2-1/4"	5/16"
DX11212	25"	2-1/2"	5/16"
DX11234	25"	2-3/4"	5/16"
DX11300	25"	3"	5/16"

BENEFITS:

- Resistant to chipping and nicks
- Ideal for use where there is high moisture content
- Resists chemical erosion found in such woods as cedar and redwood.

2610/2611

CORRUGATED BACK KNIVES M2 STEEL



DESIGN:

- Solid M2 high speed steel with 6% tungsten content
- Precision ground serrations (60°, 1.6mm pitch) ensures tight and accurate positioning of knives onto toolheads

APPLICATION:

- Used for longer runs than D2 in softwoods and hardwoods

M2 STEEL

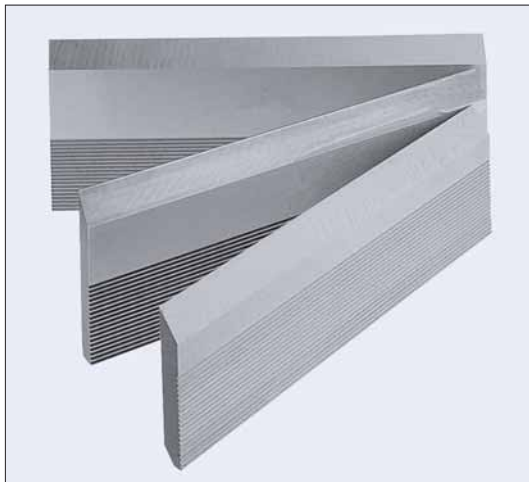
PART NO.	LENGTH L	HEIGHT H	THICKNESS T
2610114	25"	1-1/4"	1/4"
2610112	25"	1-1/2"	1/4"
2610134	25"	1-3/4"	1/4"
2610200	25"	2"	1/4"
2610214	25"	2-1/4"	1/4"
2610212	25"	2-1/2"	1/4"
2611112	25"	1-1/2"	5/16"
2611134	25"	1-3/4"	5/16"
2611200	25"	2"	5/16"
2611214	25"	2-1/4"	5/16"
2611212	25"	2-1/2"	5/16"
2611234	25"	2-3/4"	5/16"
2611300	25"	3"	5/16"

BENEFITS:

- Consistent hardness with high molybdenum content that allows for easy grinding
- Higher wear resistance in harder materials
- Retains edge in medium to long production runs

2710/2711

CORRUGATED BACK KNIVES T1 STEEL



T1 STEEL

PART NO.	LENGTH L	HEIGHT H	THICKNESS T
2710114	25"	1-1/4"	1/4"
2710112	25"	1-1/2"	1/4"
2710134	25"	1-3/4"	1/4"
2710200	25"	2"	1/4"
2711112	25"	1-1/2"	5/16"
2711134	25"	1-3/4"	5/16"
2711200	25"	2"	5/16"
2711214	25"	2-1/4"	5/16"
2711212	25"	2-1/2"	5/16"
2711234	25"	2-3/4"	5/16"
2711300	25"	3"	5/16"

DESIGN:

- Solid T1 high speed steel with 18% tungsten content
- Precision ground serrations (60°, 1.6mm pitch) ensures tight and accurate positioning of knives onto toolheads

APPLICATION:

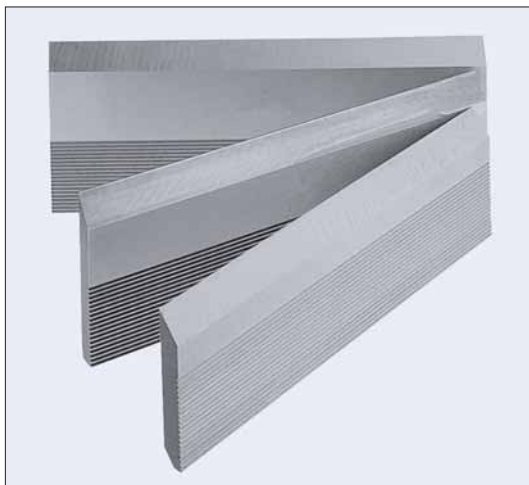
- Used for longer runs than M2 in softwoods and hardwoods

BENEFITS:

- Higher wear resistance in harder materials due to increased tungsten content
- Retains edge in long production runs

ST-1

SUPER TECH CORRUGATED BACK KNIVES



STANDARD PRODUCTION

PART NO.	LENGTH L	HEIGHT H	THICKNESS T
2611112ST	25"	1-1/2"	5/16"
2611134ST	25"	1-3/4"	5/16"
2611200ST	25"	2"	5/16"
2611214ST	25"	2-1/4"	5/16"
2611212ST	25"	2-1/2"	5/16"
2611234ST	25"	2-3/4"	5/16"

DESIGN:

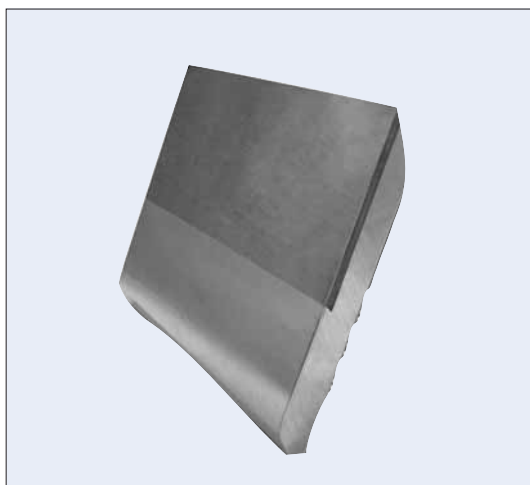
- Solid M2 steel with special coating
- Precision ground serrations (60°, 1.6mm pitch) ensures tight and accurate positioning of knives onto toolheads

APPLICATION:

- For surface planing and profiling soft and hardwoods

BENEFITS

- Up to 10 times longer cutting life
- Superior surface finish
- Increased cutting life dramatically reduces downtime
- Cutting edge is more resistant to knots and exotic woods minimizing edge chipping
- Reduces noise levels due to lower cutting resistance
- Easy to grind using standard grinding wheels normally used for grinding HSS knives

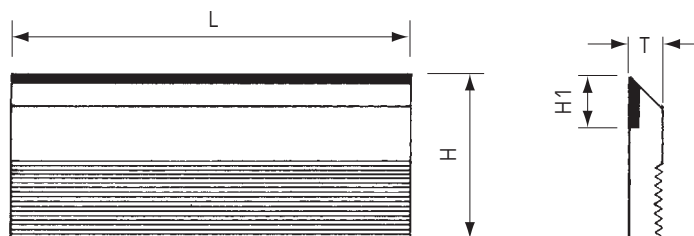


DESIGN:

- Solid HSS knives with brazed tungsten carbide inlay
- Precision ground serrations (60°, 1.6mm pitch) ensures tight and accurate positioning of knives onto toolheads

APPLICATION:

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



SPECIAL PRODUCTION

CARBIDE INLAY (H1) OF:
11mm, 15mm, 20mm

L mm	H mm	T mm
40	40	10
50	40	10
60	40	10
70	40	10
80	40	10
90	40	10
100	40	10
120	40	10
130	40	10
150	40	10
170	40	10
180	40	10
200	40	10
210	40	10
230	40	10
260	40	10
310	40	10

SPECIAL PRODUCTION

CARBIDE INLAY (H1) OF:
11mm, 15mm, 20mm

L mm	H mm	T mm
40	50	10
50	50	10
60	50	10
70	50	10
80	50	10
90	50	10
100	50	10
120	50	10
130	50	10
150	50	10
170	50	10
180	50	10
200	50	10
210	50	10
230	50	10
260	50	10
310	50	10

SPECIAL PRODUCTION

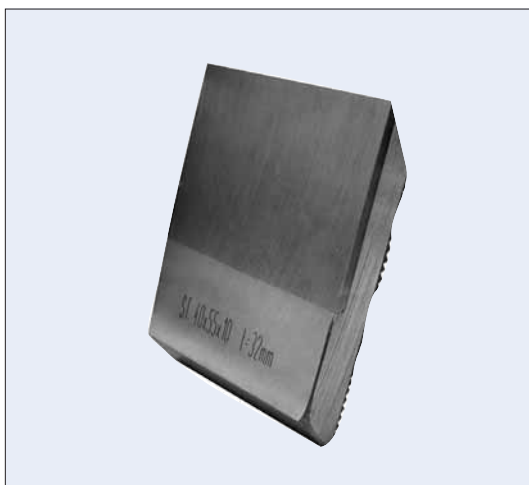
CARBIDE INLAY (H1) OF:
15mm, 20mm, 25mm

L mm	H mm	T mm
40	60	10
50	60	10
60	60	10
70	60	10
80	60	10
90	60	10
100	60	10
120	60	10
130	60	10
150	60	10
170	60	10
180	60	10
200	60	10
210	60	10
230	60	10
260	60	10
310	60	10

SPECIAL PRODUCTION

CARBIDE INLAY (H1) OF:
25mm, 30mm

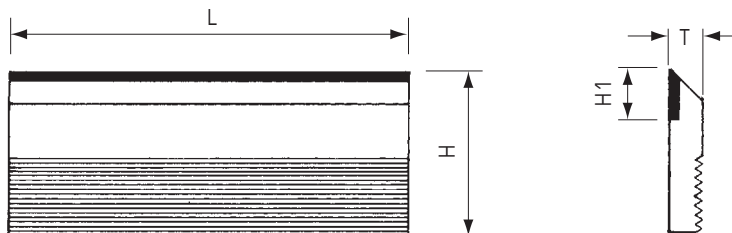
L mm	H mm	T mm
40	70	10
50	70	10
60	70	10
70	70	10
80	70	10
90	70	10
100	70	10
120	70	10
130	70	10
150	70	10
170	70	10
180	70	10
200	70	10
210	70	10
230	70	10
260	70	10
310	70	10


DESIGN:

- Solid HSS knives with brazed stellite inlay
- Precision ground serrations (60°, 1.6mm pitch) ensures tight and accurate positioning of knives onto toolheads

APPLICATION:

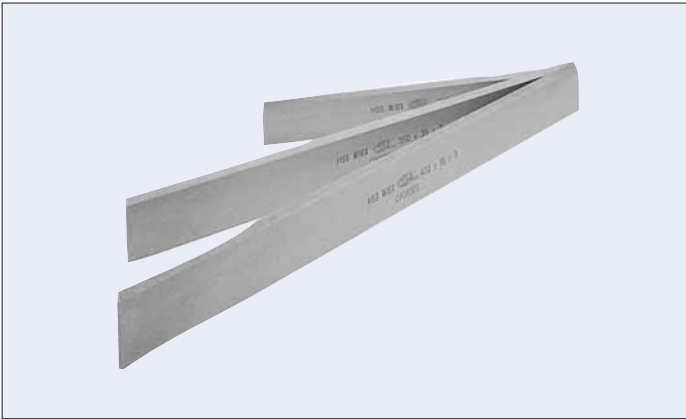
- For surface planing and profiling hardwoods
- For solid wood with glue lines and exotic woods, use carbide inlay knives on page C20



SPECIAL PRODUCTION			
L mm	H mm	T mm	H1 mm
40	55	10	25
50	55	10	25
60	55	10	25
80	55	10	25
100	55	10	25
130	55	10	25
150	55	10	25
165	55	10	25
180	55	10	25
210	55	10	25
230	55	10	25
260	55	10	25
300	55	10	25
310	55	10	25
350	55	10	25

SPECIAL PRODUCTION			
L mm	H mm	T mm	H1 mm
40	60	10	32
50	60	10	32
60	60	10	32
80	60	10	32
100	60	10	32
130	60	10	32
150	60	10	32
165	60	10	32
180	60	10	32
210	60	10	32
230	60	10	32
260	60	10	32
300	60	10	32
310	60	10	32
350	60	10	32

SPECIAL PRODUCTION			
L mm	H mm	T mm	H1 mm
40	70	10	45
50	70	10	45
60	70	10	45
80	70	10	45
100	70	10	45
130	70	10	45
150	70	10	45
165	70	10	45
180	70	10	45
210	70	10	45
230	70	10	45
260	70	10	45
300	70	10	45
310	70	10	45
350	70	10	45

**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

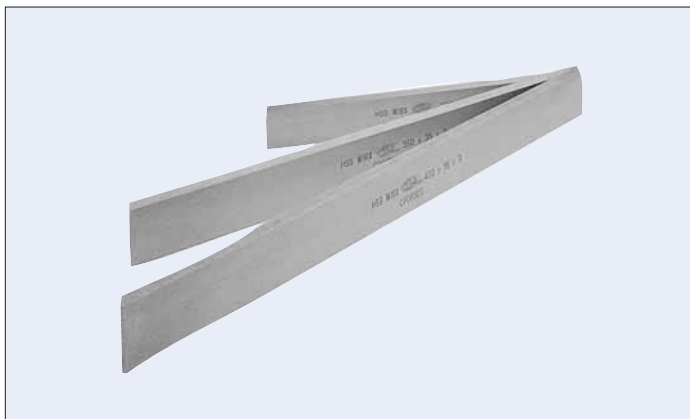
2501 HSS 18% W

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
251066 303	39-1/2" x 1-3/16" x 1/8"	1000 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
251066 353	39-1/2" x 1-3/8" x 1/8"	1000 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	6-1/16"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

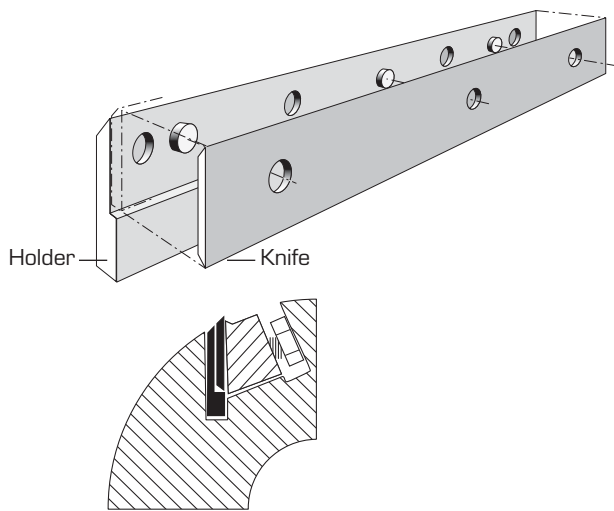
Priced per meter - For Lengths from 200 to 1000mm (8" to 40")

- 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:**

- Precision made knife holder for easy and accurate knife positioning
- Precision ground reversible knives

APPLICATION:

- For surface planing of solid wood
- Can be fitted into any planing toolheads and jointer heads
- On surface planers, jointers, four sided planers and moulders

For Planing Heads & Jointing Heads

Reduction of cost is one of the major features of our double-edged knife system. The price of double-edged knives is lower than re-usable knives, and the knife holder is a non-recurrent investment easily amortised by the savings of knife cost.

Knife cost is cut to 80% and set-up is decreased by 400%.

More detailed instructions are available with separate brochure.

KNIFE LENGTH		KNIFE HOLDER 25x3mm/1"x1/8"	DOUBLE EDGE KNIFE 18.6x1.0mm
mm	INCH	PART NO.	PART NO.
60	2-3/8"	29H060	299060
80	3-1/8"	29H080	299080
100	4"	29H100	299100
105		29H105	299105
120	4-3/4"	29H120	299120
125		29H125	299125
130	5-1/8"	29H130	299130
136		29H136	299136
140		29H140	299140
150	6"	29H150	299150
150 (3/4"H)	6"(3/4"H)	29H150-19	299150
160	6"	29H160	299160
170		29H170	299170
180	7"	29H180	299180
180 (3/4"H)	7"(3/4"H)	29H180-19	299180
186		29H186	299186
190		29H190	299190
190 (3/4"H)	7-1/2"(3/4"H)	29H190-19	299190
200	8"	29H200	299200
200 (3/4"H)	8"(3/4"H)	29H200-19	299200
210	8-1/4"	29H210	299210
230	9"	29H230	299230
240		29H240	299240
250	10"	29H250	299250
260		29H260	299260
300		29H300	299300

KNIFE LENGTH		KNIFE HOLDER 25x3mm/1"x1/8"	DOUBLE EDGE KNIFE 18.6x1.0mm
mm	INCH	PART NO.	PART NO.
305	12"	29H305	299305
310	12-1/4"	29H310	299310
350	13-3/4"	29H350	299350
360	14-1/8"	29H360	299360
400	15-3/4"	29H400	299400
410	16-1/4"	29H410	299410
420		29H420	299420
430		29H430	299430
450		29H450	299450
460	18-1/8"	29H460	299460
500		29H500	299500
510		29H510	299510
520		29H520	299520
530		29H530	299530
600		29H600	299600
610	24"	29H610	299610
630		29H630	299630
640		29H640	299640
650		29H650	299650
660		29H660	299660
710		29H710	299710
740		29H740	299740
760		29H760	299760
810		29H810	299810



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")

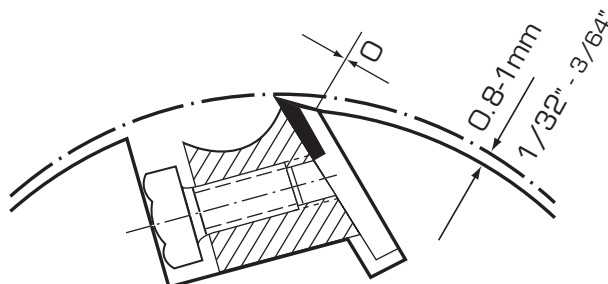
Thickness of Knife (T)	=	2.8mm (7/64")	+	5% Surcharge
Thickness of Knife (T)	=	2.5mm (3/32")	+	10% Surcharge
Thickness of Knife (T)	=	4.0mm (5/32")	+	10% Surcharge
Height of Knife (H)	=	40mm (1-1/2")	+	10% Surcharge
Height of Knife (H)	=	Less than 25mm (1")	+	10% Surcharge

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

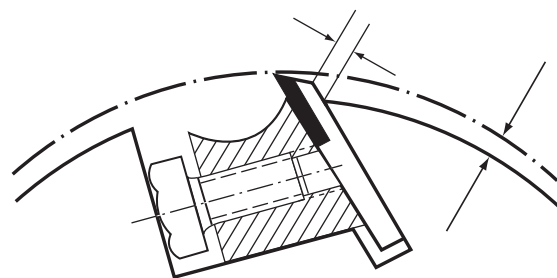
The cutting edge must not protrude more than 1.0mm, or 3/64", see sketches.

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

Correct setting



Incorrect setting



**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:







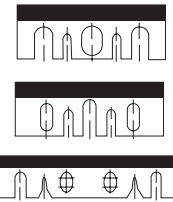


- For surface planing hardwoods, exotic woods and solid woods with glue lines

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"

MACHINE	SHAPE	MODEL	DIMENSIONS	LxWxT mm	CARBIDE PART NO.	HSS PART NO.
AEG		HTH 75 EH 82 H 822		76x20x3 82x18x3	30 76 20 3 30 82 18 3	20 76 20 3 20 82 18 3
Black & Decker			3-1/4" x 1-1/8" x 1/8"	82x29x3	30 82 29 3	20 82 29 3
Makita		1900 B 1923 B 1100 1125 1001	3-1/4" x 1-1/8" x 1/8"	82x29x3	3M 82 29 3	2M 82 29 3
		1911 B	4-3/8" x 1-1/8" x 1/8"	110x29x3	31 10 29 3	21 10 29 3
		1805 1805 N 1805 B 1806 B	6-1/16" x 1-1/4" x 1/8" 6-11/16" x 1-3/8" x 1/8"	155x32x3 170x35x3	31 55 32 3 31 70 35 3	21 55 32 3 2 1 70 35 3
Skil		60506 96 H	3" x 1-1/8" x 1/8" 3-1/4" x 1-1/8" x 1/8"	77x28.6x3.15 82x29x3	30 77 28 3 3S 82 29 3	20 77 28 3 2S 82 29 3
Hitachi		F20A,FU20,FP20 F30A F50A	3-1/4" x 1-7/64" x 1/8" 3-5/8" x 1-3/16" x 1/8" 6-9/64" x 1-7/32" x 1/8"	82x28x3 92x30x3 156x31x3	30 82 28 3 30 92 30 3 30 156 31 3	20 82 28 3 20 92 30 3 20 156 31 3
		F1000A,P100F	126-1/2" x 1-3/8" x 5/32"	317x35x4	30 317 35 4	20 317 35 4
		F1000	6-5/16" x 1-3/8" x 5/32"	160x35x4	30 160 35 4	20 160 35 4