



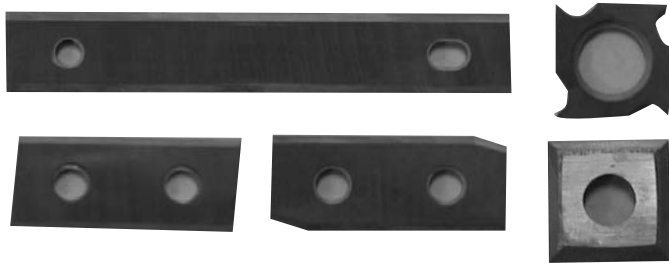
Catalog 2006

Specialtytools.com
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EUROPEAN TOOLING SYSTEMS, INC.

STANDARD INSERTS

AVAILABLE IN 5 DIFFERENT CARBIDE GRADES



MAKE YOUR CHOICE BETWEEN 5 DIFFERENT GRADES FOR MDF, PARTICLE BOARD, HARD WOOD, SOFTWOOD, GLUED-UP WOODS OR EXOTICS.

WE STOCK THEM FOR YOU!

BORING BITS

THE BIGGEST STOCK IN THE STATES



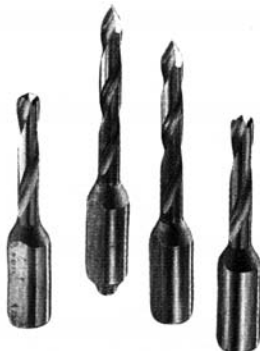
HIGH QUALITY TOOLS AVAILABLE IN ALL COMMON SIZES

WE STOCK THEM FOR YOU!

SAW
BLADES
FOR ALL
TYPES OF
PANEL
SAWS



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STANDARD BORING BITS

DIAMOND ROUTER BITS



INCREASED LIFE WITH OUTSTANDING PERFORMANCE,
DURABILITY, AND FINISH

European Tooling Systems, Inc.

2006 Catalog

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High Speed Corrugated Steel & Filler Steel.....	1
Moulder Knives.....	1
Planer Knives	2
Saw Blades By Size & Machine.....	3 & 4
Groover Blades, Trim Blades, Scoring Blades.....	5
Saw Blades.....	6 & 7
Brad Point Bits 57MM & Adapters.....	8
Brad Point Bits 70MM, 77MM, 85MM & Ayen Bits.....	9
Thru-Bore Bits 58MM, 70MM, 77MM & Countersinks.....	10
Hinge Bits 57MM, 70MM, 90MM & Hinge Bits W/ Replaceable Knives.....	11
8MM Shank Bits, Brad Points & Thru-Bores.....	12
Solid Carbide Bits, Brad Points & Thru-Bores.....	13
Counterbore / Countersink Bits.....	14
Insert Knives, Straight.....	15
Insert Knives, Radius.....	16
Insert Knives, Face Groove & Back Groove.....	17
Router Bits, Diamond & Solid Carbide Compression.....	18
Conversion Table.....	19

CORRUGATED BACK KNIVES

AVAILABLE IN D2-HCHC, M2-HSS, M3/TI-HSS, M42/V3N-HSS

BAR SIZE

3/16" X 1-1/2" X 25"
3/16" X 1-3/4" X 25"
3/16" X 2" X 25"
1/4" X 1-1/4" X 25"
1/4" X 1-1/2" X 25"
1/4" X 1-3/4" X 25"
1/4" X 2" X 25"
1/4" X 2-1/4" X 25"
1/4" X 2-1/2" X 25"
5/16" X 1-1/4" X 25"
5/16" X 1-1/2" X 25"
5/16" X 1-3/4" X 25"
5/16" X 2" X 25"
5/16" X 2-1/4" X 25"
5/16" X 2-1/2" X 25"
5/16" X 2-3/4" X 25"
5/16 X 3" X 25"
5/16 X 3-1/2" X 25"
FILLER STEEL
5/16" X 1" X 25"

*All knives feature horizontal grind with a flat bottom.

Crush ground corrugations up 40mm on the back

CARBIDE INLAY MOULDER AND PLANER KNIVES

AVAILABLE IN 10MM, 15MM, 25MM, 35MM INLAY

BAR SIZE

CORRUGATED

1/4" X 1.25" X 25"
1/4" X 1.50" X 25"
1/4" X 1.75" X 25"
1/4" X 2.00 X 25"
5/16" X 1.50" X 25"
5/16" X 1.75" X 25"
5/16" X 2.00" X 25"
5/16" X 2.38" X 25"

SMOOTH BACK

1/8" X 5/8" X 25"
1/8" X 3/4" X 25"
1/8" X 7/8" X 25"
1/8" X 1" X 25"
1/8" X 1-1/8" X 25"
1/8" X 1-1/4" X 25"
1/8" X 1-3/8" X 25"
5/32" X 1-1/2" X 24"
5/32" X 1-3/4" X 24"

WILLIAMS & HUSSEY KNIVES

BEVEL GRIND ON OD

IN STOCK, SMOOTH-BACK STYLE

BAR SIZE

1/4 X 1.75 X 25
1/4 X 2.00 X 25
1/4 X 2.25 X 25
1/4 X 2.50 X 25
5/16 X 2.75 X 25

TERMINUS KNIVES

AVAILABLE IN T1-HSS & CARBIDE

50MM
60MM
80MM
100MM
120MM
130MM
150MM
180MM
230MM
240MM

TERSA KNIVES

M2, M42 & SC AVAILABLE UPON REQUEST

50-190MM
200-590MM
600-640MM

CARBIDE MOULDER KNIVES

AVAILABLE IN 38MM (1-1/2"), 50MM (2"),

60MM (2-3/8"), 65MM (2-9/16")

20MM
30MM
40MM
50MM
60MM
70MM
80MM
90MM
100MM
110MM
120MM
130MM
140MM
150MM
160MM
170MM
180MM
190MM
200MM
210MM
220MM
230MM
240MM
250MM

PLANER KNIVES

NUMBER	BAR SIZE	SET SIZE	MACHINE
STB4625125	4" X 5/8" X 1/8"	3	Delta, Atlas, Craftsman
STB6625125	6" X 5/8" X 1/8"	3	Delta, Craftsman, Rockwell
STB675125	6" X 3/4" X 1/8"	3	Powermatic
STB61125	6" X 1" X 1/8"	3	Grizzly
STB6062812125	6-1/16" X 13/16" X 1/8"	3	Delta
STB6125625093	6-1/8" X 5/8" X 3/32"	3	Delta
STB8625125	8" X 5/8" X 1/8"	3	Delta, Crane, Rockwell
STB875125	8" X 3/4" X 1/8"	3	Jet, Powermatic, Pryor
STB8875125	8" X 7/8" X 1/8"	3	Powermatic
STB81125	8" X 1" X 1/8"	3	Grizzly
STB8062625093	8-1/16" X 5/8" X 3/32"	3	Delta
STB8062812125	8-1/16" X 13/16" X 1/8"	3	Delta
STB12875125	12" X 7/8" X 1/8"	3	Powermatic, Parks
STB121125	12" X 1" X 1/8"	3	Craftsman
STB12125125	12" X 1-1/4" X 1/8"	3	Northfield
STB1225875125	12-1/4" X 7/8" X 1/8"	3	Powermatic
STB12251125	12-1/4" X 1" X 1/8"	3	European Combo
STB1250687125	12-1/2" X 11/16" X 1/8"	3	RBI, Foley, Jet
STB125075125	12-1/2" X 3/4" X 1/8"	3	Jet, Grizzly, Reliant
STB13062625125	13-1/16" X 5/8" X 1/8"	3	Jet
STB131251125	13-1/8" X 1" X 1/8"	3	Delta, Rockwell
STB151125	15" X 1" X 1/8"	3	Delta, Grizzly, Woodtech
STB15751187125	15-3/4" X 30MM X 3MM	4	SCMI
STB16125125	16" X 1-1/4" X 1/8"	3	Northfield
STB1625125156	16-1/4" X 1-1/4" X 5/32"	3	Powermatic
STB161871187125	16-3/16" X 30MM X 3MM	4	SCMI
STB1650687125	16-1/2" X 11/16" X 1/8"	4	RBI
STB18125156	18" X 1-1/4" X 5/32"	3	Powermatic
STB181251125156	18-1/8" X 1-1/8" X 5/32"	3	Rockwell, Delta
STB1825125156	18-1/4" X 1-1/4" X 5/32"	3	Powermatic
STB1825687125	18-1/2" X 11/16" X 1/8"	3	Woodmaster
STB201125	20" X 1" X 1/8"	3	Grizzly, Northwood
STB201125A	20" X 1" X 1/8"	4	Parks, Jet, Northstate
STB201125125	20" X 1-1/8" X 1/8"	4	Delta
STB201187125	20" X 1-3/16" X 1/8"	4	Delta
STB201871187125	20-3/16" X 1-3/16" X 1/8"	4	Delta
STB201871375125	20-3/16" X 1-3/8" X 1/8"	4	Delta
STB2025125156	20-1/4" X 1-1/4" X 5/32"	3	Powermatic
STB2050687125	20-1/2" X 11/16" X 1/8"	4	RBI
STB20501187125	20-1/2" X 30MM X 3MM	4	SCMI
STB24125156	24" X 1-1/4" X 5/32"	4	Powermatic, Northfield
STB241251187125	24-1/8" X 1-3/16" X 1/8"	4	Grizzly
STB24251125125	24-1/4" X 1-1/8" X 1/8"	3	Delta
STB24251125125A	24-1/4" X 1-1/8" X 1/8"	4	Delta
STB24751125125	24-3/4" X 1-1/8" X 1/8"	3	Jet
STB312156	31" X 2" X 5/32"	4	

PANEL SAWBLADES BY SIZE

220 X 3.2 X 30 X Z=42 HOL FACE NEG	380 X 4.4 X 75 X Z=72 TC
220 X 3.2 X 30 X Z=42 HOL FACE NEG	380 X 4.8 X 60 X Z=72 TC OR ATB
220 X 3.2 X 30 X Z=64 NEG HIGH ATB	400 X 4.4 X 30 X Z=60 TC
220 X 3.2 X 30 X Z=64 ATB	400 X 4.4 X 30 X Z=72 TC
220 X 3.2 X 30 X Z=64 TC	400 X 4.4 X 60 X Z=72 TC
250 X 3.2 X 30 X Z=48 HOL FACE POS	400 X 4.4 X 75 X Z=60 TC
250 X 3.2 X 30 X Z=48 HOL FACE NEG	400 X 4.4 X 75 X Z=72 TC
250 X 3.2 X 30 X Z=48 ATB	400 X 4.4 X 80 X Z=48 TC
250 X 3.2 X 30 X Z=60 TC	400 X 4.4 X 80 X Z=72 TC
250 X 3.2 X 30 X Z=80 NEG HIGH ATB	420 X 4.4 X 60 X Z=72 TC
250 X 3.2 X 30 X Z=80 TC	420 X 4.8 X 60 X Z=72 TC
250 X 3.2 X 30 X Z=80 ATB	430 X 4.4 X 30 X Z=72 TC
250 X 3.2 X 30 X Z=80TC NEG	430 X 4.4 X 75 X Z=54 TC
250 X 3.2 X 30 Z=60 FELDER	430 X 4.4 X 75 X Z=72 TC
300 X 3.2 X 30 X Z=60 ATB	430 X 4.4 X 75 X Z=96 TC
300 X 3.2 X 30 X Z=60 TC	430 X 4.4 X 80 X Z=72 TC
300 X 3.2 X 30 X Z=60 HOL FACE POS	430 X 4.4 X 80 X Z=72 ATB
300 X 3.2 X 30 X Z=60 HOL FACE NEG	430 X 4.8 X 80 X Z=72 TC
300 X 3.2 X 30 X Z=72 ATB	450 X 4.4 X 30 X Z=72 TC
300 X 3.2 X 30 X Z=72 TC	450 X 4.4 X 80 X Z=72 ATB
300 X 3.2 X 75 X Z=72 TC	450 X 4.4 X 80 X Z=72 TC
300 X 3.2 X 1" X Z=72 TC	450 X 4.8 X 60 X Z=72 TC
300 X 3.2 X 30 X Z=96 TC	450 X 4.8 X 80 X Z=72 TC
300 X 3.2 X 30 X Z=96 NEG HIGH ATB	460 X 4.8 X 30 X Z=72 TC
300 X 4.4 X 30 X Z=60 TC	470 X 4.4 X 75 X Z=72 TC
300 X 4.4 X 30 X Z=72 TC	470 X 4.4 X 75 X Z=96 TC
300 X 4.4 X 65 X Z=60 TC	470 X 4.8 X 1" X Z=72 TC
300 X 4.4 X 65 X Z=72 TC	470 X 4.8 X 75 X Z=96 TC
300 X 4.4 X 75 X Z=72 TC	480 X 4.4 X 30 X Z=80 TC
300 X 4.4 X 80 X Z=72 TC	480 X 4.8 X 80 X Z=72 TC
320 X 4.4 X 65 X Z=60 TC	500 X 4.4 X 60 X Z=60 TC
320 X 4.4 X 50 X Z=60 TC	500 X 4.4 X 75 X Z=60 TC
320 X 4.4 X 75 X Z=60 TC	500 X 4.8 X 60 X Z=60 TC
350 X 3.2 X 30 X Z=72 ATB	500 X 4.8 X 60 X Z=72 TC
350 X 3.2 X 30 X Z=72 TC	500 X 4.8 X 75 X Z=60 TC
350 X 3.2 X 30 X Z=84HOL POS	520 X 5.0 X 30 X Z=60 TC
350 X 3.5 X 30 X Z=84 TC	520 X 4.8 X 60 X Z=60 TC
350 X 3.5 X 1" X Z=84 TC	520 X 4.8 X 60 X Z=72 TC
350 X 4.4 X 30 X Z=54 TC	520 X 5.0 X 30 X Z=72 TC
350 X 4.4 X 30 X Z=72 TC	530 X 5.8 X 30 X Z=60 TC
350 X 4.4 X 1 ¼ X Z=72 TC	540 X 4.8 X 60 X Z=72 TC
350 X 4.4 X 50 X Z=54 TC	540 X 4.8 X 60 X Z=84 TC
350 X 4.4 X 60 X Z=54 TC	550 X 4.8 X 80 X Z=72 TC
350 X 4.4 X 60 X Z=72 TC	550 X 5.0 X 40 X Z=72 TC
350 X 4.4 X 80 X Z=72 TC	550 X 5.0 X 100 X Z=72 TC
355 X 4.4 X 75 X Z=54 TC	570 X 4.8 X 60 X Z=60 TC
355 X 4.4 X 75 X Z=72 TC	600 X 5.8 X 60 X Z=60 TC
355 X 4.4 X 80 X Z=72 ATB	600 X 5.8 X 60 X Z=72 TC
355 X 4.4 X 80 X Z=72 TC	670 X 6.0 X 40 X Z=60 TC
360 X 4.4 X 65 X Z=72	680 X 6.2 X 40 X Z=60 TC
370 X 4.4 X 30 X Z=72 TC	

ALTENDORF SAW

300 X 3.2/2.2 X 30 X Z=60 ATB	1000-300-60 ATB
300 X 3.2/2.2 X 30 X Z=60 TC	1000-300-60
300 X 3.2/2.2 X 30 X Z=72 TC	1000-300-72TC
300 X 3.2/2.2 X 30 X Z=72 ATB	1000-300-72ATB
300 X 4.4/3.0 X 30 X Z= 60 TC	1000-300-60-4
300 X 4.4/3.0 X 30 X Z= 72 TC	1000-300-72-4
350 X 3.2/2.5 X 30 X Z=72 TC	1000-350-72TC
350 X 3.2/2.5 X 30 X Z=72ATB	1000-350-72ATB

FELDER SAW

250 X 3.2/2.2 X 30 X Z=60	1000-250FELDER
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GABBIANI SAW

355 X 4.4/3.0 X 80 X Z=72	1000-355-80
400 X 4.4/3.0 X 80 X Z=72	1000-400-80
400 X 4.4/3.0 X 80 X Z=72NPH	1000-400-80ATB
450 X 4.4/3.0 X 80 X Z=72	1000-450-80
450 X 4.4/3.0 X 80 X Z=72ATB	1000-450-72ATB
450 X 4.4/3.0 X 80 X Z=72NPH	1000-450-80NPH
550 X 4.8/3.5 X 80 X Z=72	1000-550-80

GIBEN SAW

300 X 3.2/2.2 X 75 X Z=72	1000-300-75-32
300 X 4.4/3.0 X 75 X Z=72	1000-300-75
320 X 4.4/3.0 X 50 X Z=60	1000-320-50
320 X 4.4/3.0 X 75 X Z=60	1000-320-75
350 X 4.4/3.0 X 50 X Z=54	1000-350-50
355 X 4.4/3.0 X 75 X Z=54	1000-355-75
355 X 4.4/3.0 X 75 X Z=72	1000-355-75-72
400 X 4.4/3.2 X 75 X Z=60	1000-400-75-60
400 X 4.4/3.2 X 75 X Z=72	1000-400-75
430 X 4.4/3.2 X 75 X Z=54	1000-430-75-54
430 X 4.4/3.2 X 75 X Z=72	1000-430-75-72
430 X 4.4/3.2X 75 X Z=96	1000-430-75-96
470 X 4.4/3.2 X 75 X Z=72	1000-470-75-72
470 X 4.4/3.2 X 75 X Z=96	1000-470-75
470 X 4.8/3.5 X 75 X Z=72	1000-470-72-8
470 X 4.8/3.5 X 75 X Z=96	1000-470-75-8
500 X 4.4/3.2 X 75 X Z=60	1000-500-75
500 X 4.8/3.5 X 75 X Z=60	1000-500-75-8
550 X 5.0/3.5 X 100 X Z=72	1000-550-100

HOLZHER SAW

220 X 3.2/2.0 X 30 X Z=42 HOL P	1000-220-POS
220 X 3.2/2.0 X 30 X Z=42 HOL N	1000-220-NEG
220 X 3.2/2.0 X 30 X Z=64 TC	1000-220-30
220 X 3.2/2.0 X 30 X Z=64ATB	1000-220-30NEG
220 X 3.2/2.0 X 30 X Z=64 ATB	1000-220-30ATB
380 X 4.4/3.0 X 75 X Z=72	1000-380-75

HOLZMA SAW

350 X 4.4/3.0 X 60 X Z=54	1000-350-60-64
350 X 4.4/3.0 X 60 X Z=72	1000-350-60
380 X 4.8/3.5 X 60 X Z=72	1000-380-60
380 X 4.8/3.5 X 60 X Z=72ATB	1000-380-60ATB
400 X 4.4/3.2 X 60 X Z=72	1000-400-60
420 X 4.4/3.2 X 60 X Z=72	1000-420-60
420 X 4.8/3.5 X 60 X Z=72	1000-420-60-8
450 X 4.8/3.5 X 60 X Z=72	1000-450-60
500 X 4.4/3.2 X 60 X Z=60	1000-500-60
500 X 4.8/3.5 X 60 X Z=60	1000-500-60-8
500 X 4.8/3.5 X 60 X Z=72	1000-500-72-8
520 X 4.8/3.5 X 60 X Z=60	1000-520-60

PART NUMBER**HOLZMA SAW CONT'D**

520 X 4.8/3.5 X 60 X Z=72	1000-520-72
540 X 4.8/3.5 X 60 X Z=72	1000-540-72
540 X 4.8/3.5 X 60 X Z=84	1000-540-60
570 X 4.8/3.5 X 60 X Z=60	1000-570-60
600 X 5.8/4.0 X 60 X Z=60	1000-600-60
600 X 5.8/4.0 X 60 X Z=72	1000-600-72

SCHELLING SAW

350 X 4.4/2.0 X 30 X Z=54	1000-350-30-54
350 X 4.4/3.0 X 30 X Z=72	1000-350-30-72
370 X 4.4/3.0 X 30 X Z=72	1000-370-30
400 X 4.4/3.0 X 30 X Z=60	1000-400-30-60
400 X 4.4/3.2 X 30 X Z=72	1000-400-30
430 X 4.4/3.2 X 30 X Z=72	1000-430-30
450 X 4.4/3.2 X 30 X Z=72	1000-450-30
460 X 4.8/3.5 X 30 X Z=72	1000-460-30
480 X 4.4/3.2 X 30 X Z=80	1000-480-30
520 X 5.0/3.5 X 30 X Z=60	1000-520-30-60
520 X 5.0/3.5 X 30 X Z=72	1000-520-30
530 X 4.8/3.5 X 30 X Z=60	1000-530-30
550 X 5.0/3.5 X 40 X Z=72	1000-550-40
670 X 6.0/4.0 X 40 X Z=60	1000-670-40
680 X 6.2/4.0 X 40 X Z=60	1000-680-40

SCMI

300 X 3.2/2.2 X 1" X Z=72	1000-300-1"
300 X 4.4/3.0 X 80 X Z=72	1000-300-80
350 X 3.5/2.5 X 30 X Z=84	1000-350-30-35
350 X 3.5/2.5 X 1" X Z=84	1000-350-1"
350 X 4.4/3.0 X 80 X Z=72	1000-350-SCMI
350 X 4.4/3.0 X 1-1/4 X Z=72	1000-350-1 1/4

SELCO SAW

300 X 4.4/3.0 X 65 X Z=60	1000-300-65-30
300 X 4.4/3.0 X 65 X Z=72	1000-300-65-72
320 X 4.4/3.0 X 65 X Z=60	1000-320-65
355 X 4.4/3.0 X 80 X Z=72	1000-355-SELCO
360 X 4.4/3.0 X 65 X Z=72	1000-360-65
400 X 4.4/3.2 X 80 X Z=48	1000-400-80-48
400 X 4.4/3.2 X 80 X Z=72	1000-400-SELCO
430 X 4.4/3.2 X 80 X Z=72	1000-430-SELCO
430 X 4.4/3.2 X 80 X Z=72ATB	1000-430-80ATB
430 X 4.8/3.5 X 80 X Z=72	1000-430-80-8
450 X 4.4/3.2 X 80 X Z=72	1000-450-SELCO
450 X 4.8/3.5 X 80 X Z=72	1000-450-80-8
480 X 4.8/3.5 X 80 X Z=72	1000-480-80

STRIEBIG SAW

250 X 3.2/2.2 X 30 X Z=60 TC	1000-250-60TC
250 X 3.2/2.2 X 30 X Z=48 H P	1000-250-30POS
250 X 3.2/2.0 X 30 X Z=48 H N	1000-250-30NEG
250 X 3.2/2.2 X 30 X Z=48ATB	1000-250-48ATB
250 X 3.2/2.2 X 30 X Z=80 TC	1000-250-80TC
250 X 3.2/2.2 X 30 X Z=80TCNEG	1000-250-30-80
250 X 3.2/2.2 X 30 X Z=80ATB N	1000-250-80NEG
250 X 3.2/2.2 X 30 X Z=80ATB	1000-250-80ATB
300 X 3.2/2.2 X 30 X Z=60 H P	1000-300-30POS
300 X 3.2/2.2 X 30 X Z=60 H N	1000-300-30NEG
300 X 3.2/2.2 X 30 X Z=96	1000-300-30-96
300 X 3.2/2.2 X 30 X Z=96 NATB	1000-300-96ATB
350 X 3.2/2.2 X 30 X Z=72POS	1000-350-30POS
350 X 3.2/2.2 X 30 X Z=84 H P	1000-350-84POS

SCORING BLADES

80 x 2.8 x 20 x 2 x 10	1000-080-20
100 x 3.0 x 20 x 2 x 12	1000-100-20-2P
100 x 3.0 x 3/4 x 2 x 12	1000-100-3/4
100 x 3.0 x 22 x 2 x 12	1000-100-22
120 x 2.8 x 3/4 x 2 x 12	1000-120-3/4
120 x 2.8 x 20 x 2 x 12	1000-120-20-2P
120 x 2.8 x 22 x 2 x 12	1000-120-22-2P
120 x 3.0 x 50 x 2 x 1	1000-120-RAPIDO
120 x 3.0 x 22 z=24	1000-120-24
120 x 3.6 x 20 z=20	1000-120-20
120 x 4.4 x 3/4 z=36	1000-120-44
125 x 2.8 x 22 x 2 x 12	1000-125-22-2P
125 x 3.0 x 20 x 2 x 12	1000-125-20-2P
125 x 3.1 x 20 z=24	1000-125-20
125 x 3.1 x 22 z=24	1000-125-22
125 x 4.4 x 45 z=24	1000-125-45
127 x 4.4 x 45 z=24	1000-127-45
140 x 4.4 x 45 z=24	1000-140-45
150 x 4.4 x 30 z=28	1000-150-30
150 x 4.4 x 11/4 z=28	1000-150-1 1/4
150 x 4.4 x 11/4 z=28ATB	1000-150-ATB
150 x 4.4 x 45 z=36	1000-150-45
160 x 2.8 x 22 x 2 x 16	1000-160-22
160 x 4.4 x 20 z=36	1000-160-20
160 x 4.4 x 45 z=28	1000-160-45
160 x 4.4 x 55 z=36	1000-160-55
180 x 4.4 x 30 z=30	1000-180-30
180 x 4.4 x 45 z=36	1000-180-45
180 x 4.4 x 50 z=36	1000-180-50
180 x 4.8 x 45 z=36	1000-180-45-8
180 x 4.8 x 45 z=36ATB	1000-180-45ATB
180 x 5.0 x 55 z=36	1000-180-55
200 x 4.4 x 20 z=36	1000-200-20
200 x 4.4 x 20 z=36HUB	1000-200-HUB
200 x 4.4 x 30 z=36	1000-200-30ATB
200 x 4.4 x 45 z=36	1000-200-45
200 x 4.4 x 45 z=36ATB	1000-200-45ATB
200 x 4.4 x 50 z=36	1000-200-50
200 x 4.4 x 65 z=36	1000-200-65
200 x 4.4 x 80 z=36	1000-200-80
200 x 4.8 x 20 z=36	1000-200-20-8ATB
200 x 4.8 x 30 z=36	1000-200-30
200 x 4.8 x 45 z=36	1000-200-45-8
200 x 4.8 x 45 z=36ATB	1000-200-8-ATB
200 x 4.8 x 60 z=36	1000-200-60
200 x 4.8 x 65 z=36	1000-200-65-8
200 x 5.8 x 45 z=36	1000-200-45-5
215 x 4.4 x 50 z=42	1000-215-50
215 x 4.8 x 50 z=42	1000-215-50-8
300 x 4.4 x 20 z=42	1000-300-20
300 x 4.2-4.6 x 50 z=2x32	1000-300-50-2P
300 x 4.4 x 50 z=36	1000-300-50
300 x 4.4 x 65 z=48	1000-300-65
320 x 4.8 x 45 z=48	1000-320-45

TRIM BLADES

*SOME BLADES ARE CUSTOM

90 x 3.0 x 30 z=20ATB	1000-090-30
90 x 3.2 x 30 z=20 LH	1000-090-30-L
90 x 3.2 x 30 z=20 RH	1000-090-30-R
100 x 2.4 x 22 x z=20RH	1000-100-22RH
100 x 2.4 x 22 x z=20LH	1000-100-22LH
100 x 2.4 x 22 x z=12ATB	1000-100-24
100 x 2.6 x 30 z=24ATB	1000-100-30
100 x 3.0 x 32 z=20RH	1000-100-32
100 x 3.0 x 32 x z=20LH	1000-100-32RH
100 x 3.2 x 20 z=20ATB	1000-100-32LH
100 x 3.2 x 22 x z=24LH	1000-100-20
100 x 3.2 x 22 x z=24RH	1000-100-22L
100 x 3.2 x 32 x z=30RH	1000-100-22R
100 x 3.2 x 32 x z=30LH	1000-100-32R
100 x 3.2 x 35 x z=20	1000-100-32L
110 x 2.4 x 32 x z=40LH	1000-100-35
110 x 2.4 x 32 x z=40RH	1000-110-32L
110 x 3.0 x 30 x z=30LH	1000-110-32R
110 x 3.0 x 30 x z=30RH	1000-110-30LH
110 x 3.6 x 22 z=20ATB	1000-110-30RH
110 x 3.6 x 22 z=20 RH	1000-110-20ATB
110 x 3.6 x 22 z=20 LH	1000-110-22R
115 x 2.6 x 30 z=24ATB	1000-110-22L
115 x 2.6 x 40 x z=24ATB	1000-115-24ATB
115 x 3.2 x 52 z=30 LH	1000-115-40
115 x 3.2 x 52 z=30 RH	1000-115-52L
120 x 3.0 x 30 z=20ATB	1000-115-52R
120 x 3.2 x 32 x z=20ATB	1000-120-30ATB
125 x 3 x 30 z=24 RH	1000-120-32
125 x 3 x 30 z=24 LH	1000-125-30 RH
125 x 3.5 x 20 z=36 RH	1000-125-30 LH
125 x 3.5 x 20 z=36 LH	1000-125-20RH
140 x 3.2 x 30 x z=32L	1000-125-30RH
140 x 3.2 x 30 x z=32R	1000-140-30LH
150 x 3.0 x 20 x z=36L	1000-140-30RH
150 x 3.0 x 20 x z=36R	1000-150-20-3L
150 x 3.2 x 20 x z=36L	1000-150-20-3R
150 x 3.2 x 20 x z=36R	1000-150-20LH
150 x 3.2 x 30 x z=24L	1000-150-20RH
150 x 3.2 x 30 x z=24R	1000-150-30LH
150 x 3.8 x 35 z=48 RH	1000-150-30RH
150 x 3.8 x 35 z=48 LH	1000-150-35 R
150 x 4.0 x 30 x z=24	1000-150-35 L
160 x 3.2 x 30 z=24ATB	1000-150-30-24
160 x 3.2 x 22 z=48ATB	1000-160-30ATB
170 x 3.2 x 30 z=36 LH	1000-160-48ATB
170 x 3.2 x 30 z=36 RH	1000-170-30-LH
200 x 3.2 x 30 x z=64LH	1000-170-30-R
200 x 3.2 x 30 x z=64RH	1000-200-64LH
	1000-200-64RH

GROOVER BLADES

*SOME BLADES ARE CUSTOM

100 x 3.0 x 30 z=12	1000-100-3
100 x 3.2 x 30 z=12	1000-100-32
100 x 3.5 x 20 z=20 GR	1000-100-20-35
100 x 3.5 x 30 z=12 GR	1000-100-30-35
100 x 4 x 20 x z=12	1000-100-4
100 x 4.7 x 30 x z=12	1000-100-4.7
100 x 4.0 x 30 z=12 GR	1000-100-30-4
100 x 5 x 20 x z=12 GR	1000-100-5
100 x 7.0 x 20 z=12 GR	1000-100-7-20
100 x 7.0 x 30 z=12 GR	1000-100-7
115 x 3.5 x 20 x z=18	1000-115-20
115 x 3.6 x 20 x z=12	1000-115-20-36
120 x 3.0 x 30 z=12 GR	1000-120-3
120 x 4.0 x 30 z=12 GR	1000-120-4
120 x 4.0 x 30 z=24 GR	1000-120-4-GR
120 x 6.0 x 20 z=12 GR	1000-120-6
120 x 7.0 x 20 x=12 GR	1000-120-7-20
120 x 7.0 x 30 z=12 GR	1000-120-7
120 x 7 x 3.5 x z=12	1000-120-7-35
120 x 8 x 20 x z=12	1000-120-8-20
120 x 8 x 30 x z=12	1000-120-8-30
125 x 7 x 35 x z=12	1000-125-7-35
150 x 3.0 x 30 x z=12	1000-150-30-3
150 x 3.5 x 30 x z=12	1000-150-30-35
150 x 4.0 x 30 z=12 GR	1000-150-30-4
150 x 4.0 x 30 x z=12	1000-150-30 sp
150 x 6.0 x 30 z=12 GR	1000-150-6
150 x 7 x 30 x z=12	1000-150-7-30
160 x 7 x 30 x z=12	1000-160-7-30
180 x 7 x 30 x z=12	1000-180-7



MAGNUM SERIES (LIGHT INDUSTRIAL)

10 X .125 X 5/8 Z=60ATB (+10 HOOK)	1060AM
10 X .125 X 5/8 Z=60TC (+10 HOOK)	1060TM
10 X .125 X 5/8 Z=80ATB (+10 HOOK)	1080AM
10 X .125 X 5/8 Z=80TC (+10 HOOK)	1080TM
10 X .125 X 5/8 Z=50ATB (+15 HOOK)	1050M
12 X 100 THIN RIM DEWALT BLADE	1210DM

COMBINATION SAWS (ATB W/RAKER)

10 X .125 X 5/8 Z=50ATB (+15 HOOK)	CBS1050
12 X .155 X 1 Z=60ATB (+15 HOOK)	CBS1260
14 X .155 X 1 Z=70ATB (+15 HOOK)	CBS1470
16 X .165 X Z=80ATB (+15 HOOK)	CBS1680

COUNTERTOP SAWS (TC45)

16 X .150 X 1 Z=120TC (-2 HOOK)	CT1620
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DADO CHIPPERS

12 X 1/16 X 1 (+15 HOOK)	DC1216
12 X 1/8 X 1 (+15 HOOK)	DC1218

DOUBLE FACE LAMINATE

8 X .115 X 5/8 Z=60ATB (-5 HOOK)	DFL86030
10 X .115 X 5/8 Z=80TC (-5 HOOK)	DFL1080
10 X .115 X 5/8 Z=80ATB (-5 HOOK)	DFL108030
12 X .125 X 1 Z=100TC (-5 HOOK)	DFL1210
12 X .125 X 1 Z=100ATB (-5 HOOK)	DFL121030
14 X .150 X 1 Z=100TC (-2 HOOK)	DFL1410
14 X .148 X 1 Z=100ATB (-2 HOOK)	DFL141030
16 X .150 X 1 Z=120ATB (-2 HOOK)	DFL162030
220 X .125 X 30 Z=64ATB (-5 HOOK)	DFL2206430
250 X .125 X 30 Z=80ATB (-5 HOOK)	DFL2508030

SOLID SURFACE BLADES (TC45)

7-1/4 X .104 X UNIV Z=40TC (-2 HOOK)	DFLC71440
8 X .110 X 5/8 X Z=60TC (-2 HOOK)	DFLC860
10 X .110 X 5/8 Z=60TC (-2 HOOK)	DFLC1060
10 X .110 X 5/8 Z=80TC (-2 HOOK)	DFLC1080
12 X .117 X 1 Z=100TC (-2 HOOK)	DFLC1210
220 X .115 X 30 Z=64TC (-5 HOOK)	DFLC22064
250 X .125 X 30 Z=80TC (-5 HOOK)	DFLC25080
300 X .115 X 30 Z=100TC (-5 HOOK)	DFLC30010
14 X .118 X 60 Z=100TC (-2 HOOK)	DFLC1410

DADO SETS

6 X 1/4-13/16 X 5/8 Z=18 (+15 HOOK)	DS6
8 X 1/4-13/16 X 5/8 Z=24 (0 HOOK)	DS8
10 X 1/4-13/16 X 1 Z=24 (+15 HOOK)	DS101
12 X 1/4-13/16 X 1 Z=24 (+15 HOOK)	DS12

GROOVER

8 X 1/4 X 5/8 Z=24	G81424
8 X 1/2 X 5/8 Z=24	G81212
10 X 1/4 X 5/8 Z=24	G101424

GLUE LINE RIP SAWS

10 X .145 X 5/8 Z=30TC (+20 HOOK)	GL1030
12 X .160 X 1 Z=30TC (+20 HOOK)	GL1230
12 X .160 X 3-1/8 Z=36TC (+20 HOOK)	GL1236
14 X .170 X 1 Z=36TC (+20 HOOK)	GL1436
16 X .170 X 1 Z=36TC (+20 HOOK)	GL1636

GENERAL PURPOSE CUT OFF

9 X .125 X 5/8 Z=40ATB (+15 HOOK)	GP940A
10 X .125 X 5/8 Z=40ATB (+15 HOOK)	GP1040A
10 X .125 X 5/8 Z=40TC (+15 HOOK)	GP1040T
12 X .135 X 1 Z=40TC (+15 HOOK)	GP1240T
12 X .135 X 1 Z=40ATB (+15 HOOK)	GP1240A
14 X .165 X 1 Z=40TC (+15 HOOK)	GP1440T
16 X .165 X 1 Z=40ATB (+15 HOOK)	GP1640A

COMPOUND MITRE

8-1/2 X .098 X 5/8 Z=36ATB	H81236
8-1/2 X .098 X 5/8 Z=60ATB	H81260A
8-1/2 X .098 X 5/8 Z=60TC	H81260T

STRAIGHT TOP RIP SAWS

10 X .145 X 5/8 Z=24 (+20 HOOK)	HD1024
12 X .160 X 1 Z=24 (+20 HOOK)	HD1224
14 X .170 X 1 Z=24 (+20 HOOK)	HD1424
16 X .170 X 1 Z=36 (+20 HOOK)	HD1636
18 X .184 X 1 Z=40 (+20 HOOK)	HD1840
300 X .125 X 70 Z=24 (+20 HOOK)	HD30024

NON FERROUS

10 X .110 X 5/8 Z=60TC	HNF1060
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STEEL CUTTING BLADES

12 X .088 X 1 Z=60	JEP1260
12 X .088 X 1 Z=80	JEP1280
14 X .088 X 1 Z=72	JEP1472

BISCUIT CUTTER

100 X 4 X 22 X=12ATB (+12 HOOK)	LAM10012
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STANDARD PURPOSE CUT-OFF

10 X .125 X 5/8 Z=60ATB (+10 HOOK)	LSP1060A
10 X .125 X 5/8 Z=60TC (+10 HOOK)	LSP1060T

MITRE SAW BLADES (ATB W/RAKER)

10 X .110 X 5/8 Z=60ATB (-2 HOOK)	MT1060
10 X .115 X 5/8 Z=80ATB (-5 HOOK)	MT1080
12 X .128 X 5/8 Z=100ATB (-5 HOOK)	MT121058
12 X .110 X 1 Z=40ATB (0 HOOK)	MT1240D
12 X .110 X 1 Z=60ATB (0 HOOK)	MT1260D
12 X .125 X 1 Z=80ATB (-2 HOOK)	MT1280
12 X .110 X 1 Z=80ATB (0 HOOK)	MT1280D
14 X .150 X 1 Z=100ATB (-2 HOOK)	MT1410
14 X .150 X 5/8 Z=100ATB (-2 HOOK)	MT141058
14 X .150 X 1 Z=90ATB (-2 HOOK)	MT1490
15 X .115 X 1 Z=100ATB (-2 HOOK)	MT1510
350 X .115 X 1 Z=100ATB (-2 HOOK)	MT350101
350 X .115 X 1 Z=80ATB (-2 HOOK)	MT350801

NON FERROUS METAL

8 X .115 X 5/8 Z=60TC (-2 HOOK)	NF860
220 X .115 X 30Z=64TC (NEG HOOK)	NF22064
10 X .124 X 5/8 Z=100TC (-5 HOOK)	NF1010
10 X .115 X 5/8 X Z=60TC (-2 HOOK)	NF1060
10 X .124 X 5/8 Z=80TC (-5 HOOK)	NF1080
10 X .102 X 5/8 Z=80TC (0 HOOK)	NF1080M
12 X .128 X 1 Z=100TC (-5 HOOK)	NF1210
12 X .128 X 5/8 Z=100TC (-5 HOOK)	NF121058
12 X .125 X 5/8 Z=60TC (-2 HOOK)	NF1260
12 X .110 X 1 Z=80TC (0 HOOK)	NF1280D
14 X .150 X 5/8 Z=100TC (-2 HOOK)	NF141058
15 X .115 X 1 Z=100TC (-2 HOOK)	NF1510
16 X .150 X 1 Z=100TC (-2 HOOK)	NF1610
18 X .165 X 1 Z=100TC (-2 HOOK)	NF1810
20 X .165 X 1 Z=120TC (-2 HOOK)	NF2020

PLEX CUT SAW (PLASTICS)

10 X .106 X 5/8 Z=80TC45 (+5 HOOK)	PC1080
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RADIAL OVERARM SAWS

12 X .135 X 5/8 Z=60ATB (-2 HOOK)	RO1260
16 X .165 X 1 Z=40ATB (-2 HOOK)	RO1640
16 X .155 X 1 Z=72ATB (-2 HOOK)	RO1672

STANDARD PURPOSE CUT-OFF

8 X .125 X 5/8 Z=60TC (+10 HOOK)	SP860T
12 X .135 X 1 Z=60ATB (+10 HOOK)	SP1260A
12 X .135 X 1 Z=60TC (+10 HOOK)	SP1260T
14 X .155 X 1 Z=60ATB (+10 HOOK)	SP1460A
14 X .155 X 1 Z=60TC (+10 HOOK)	SP1460T
16 X .155 X 1 Z=60TC (+10 HOOK)	SP1660T
16 X .155 X 1 Z=60ATB (+10 HOOK)	SP1660A
18 X .180 X 1 Z=60ATB (+10 HOOK)	SP1860A
300 X 3.4 X 30 Z=60TC (+ 10 HOOK)	SP30060A

SPECIAL PURPOSE CUT-OFF

10 X .125 X 5/8 Z=80ATB (+5 HOOK)	SPE1080A
10 X .125 X 5/8 Z=80TC (+5 HOOK)	SPE1080T
12 X .135 X 1 Z=100TC (+5 HOOK)	SPE1210T
12 X .135 X 1 Z=80TC (+5 HOOK)	SPE1280T
14 X .150 X 1 Z=100ATB (+5 HOOK)	SPE1410A
14 X .150 X 1 Z=100TC (+5 HOOK)	SPE 1410T
14 X .150 X 1 Z=80TC (+10 HOOK)	SPE 1480T
16 X .160 X 1 Z=100TC (+5 HOOK)	SPE1610T
16 X .160 X 1 Z=120TC (+5 HOOK)	SPE1620T
16 X .150 X 1 Z=80ATB (+10 HOOK)	SPE1680A
18 X .175 X 1 Z=100TC (+10 HOOK)	SPE1810T
18 X .175 X 1 Z=120ATB (+10 HOOK)	SPE1820A
18 X .175 X 1 Z=120TC (+10 HOOK)	SPE1820T
18 X .175 X 1 Z=80TC (+10 HOOK)	SPE1880T
300 X 3.2 X 30 Z=72TC (+10 HOOK)	SPE30072T

THIN KERF SAWS

8 X .102 X 5/8 Z=60ATB (+5 HOOK)	TK860A
10 X .102 X 5/8 Z=24ATB (+15 HOOK)	TK1024A
10 X .102 X 5/8 Z=60TC (+10 HOOK)	TK1060T
10 X .102 X 5/5 Z=60ATB (+10 HOOK)	TK1060A
10 X .102 X 5/8 Z=80ATB (+10 HOOK)	TK1080A
10 X .102 X 5/8 Z=80TC (+10 HOOK)	TK1080T
12 X .115 X 1 Z=80ATB (+5 HOOK)	TK1280A
12 X .115 X 1 Z=80TC (+5 HOOK)	TK1280T
12 X .115 X 1 Z=100ATB (+5 HOOK)	TK1210A
12 X .115 X 1 Z=100TC (+5 HOOK)	TK1210T

THIN RIM SAWS

12 X .092 X 1 Z=100ATB (+5 HOOK)	TR1210A
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QUICK CHANGE ADAPTERS

AVAILABLE WITH BOTH PARTS OR HOLDER ONLY

	<u>STYLE</u>	<u>d</u>	<u>D</u>	<u>L</u>
HOLZMA & NOTTMEYER				
BIESSE	130-100 L & R	10	20	37
	130-101 L & R	10	20	30
MORBIDELLI	131-100 R			
	131-101 R	10	16	43
	131-102 L & R	M10	20	43
MASTERWOOD MAGGI				
GRIGGIO	132-100 R	10	20	40
VITAP	133-100 R	10	18	42
BUSELLATO	134-100 R	10	19	34.5
WEEKE	140-100 R	10	20	46
	140-101 R	10	20	56
	140-102 R	10	20	66

SOLID CARBIDE BIT ADAPTERS

2.0MM	7000-2.0-APT
2.4MM 3/32	7000-2.4-APT
2.5MM	7000-2.5-APT
2.8MM	7000-2.8-APT
3.0MM	7000-3.0-APT
3.2MM 1/8	7000-3.2-APT
3.5MM	7000-3.5-APT
4.0MM	7000-4.0-APT
5.0MM	7000-5.0-APT



SPLIT ADAPTERS

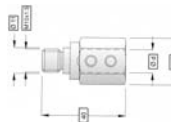
2.0MM	7000-2-SPT APT
3.0MM	7000-3-SPT APT
4.0MM	7000-4-SPT APT

CONE ADAPTERS W/10MM THREADED SK

7000-ADAPTERRC
7000-ADAPTERLC

CHUCKS W/ 10MM THREADED SK

7000-ADAPTER-L
7000-ADAPTER-R



ADAPTER W/ 8MM ROUND SK

7000-APT-DRILL



SOLID CARBIDE BITS WITH 30MM CL

<u>SIZE</u>	<u>RH</u>	<u>LH</u>
2.0MM V-TIP	7000-020-00B	7000-020-01BL
2.4MM V-TIP	7000-024-00B	7000-024-01BL
2.5MM V-TIP	7000-025-00B	7000-025-01BL
2.8MM V-TIP	7000-030-00B	7000-030-01BL
3.0MM V-TIP or BP	7000-030-00B 7000-030-00BB	7000-030-01BL 7000-030-01BLB
3.2MM V-TIP or BP	7000-032-00B 7000-032-00BB	7000-032-01BL 7000-032-01BLB
3.5MM V-TIP or BP	7000-035-00B 7000-035-00BB	7000-035-01BL 7000-035-01BLB
4.0MM V-TIP or BP	7000-040-00B 7000-040-00BB	7000-040-01BL 7000-040-01BLB
5.0MM V-TIP or BP	7000-050-00B 7000-050-00BB	7000-050-01BL 7000-050-01BLB

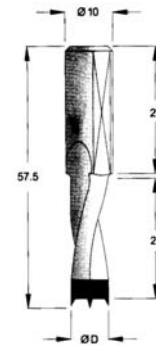
JOBBER

BRAD POINT



DOWEL (BRAD POINT) BITS 57MM OAL, 27MM CL, & 10MM SHANK

<u>SIZE</u>	<u>RH</u>	<u>LH</u>
4.0MM 5/32	7000-040-00	7000-040-01
4.76MM 3/16	7000-047-00	7000-047-01
5.0MM	7000-050-00	7000-050-01
5.1MM	7000-051-00	7000-051-01
5.2MM	7000-052-00	7000-052-01
5.5MM 7/32	7000-055-00	7000-055-01
6.0MM	7000-060-00	7000-060-01
6.35MM 1/4	7000-635-00	7000-635-01
6.5MM	7000-065-00	7000-065-01
7.0MM	7000-070-00	7000-070-01
7.14MM	7000-071-00	7000-071-01
7.5MM	7000-075-00	7000-075-01
8.0MM	7000-080-00	7000-080-01
8.2MM	7000-082-00	7000-082-01
8.5MM	7000-085-00	7000-085-01
8.7MM	7000-087-00	7000-087-01
9.0MM	7000-090-00	7000-090-01
9.52MM 3/8	7000-375-00	7000-375-01
10MM	7000-100-00	7000-100-01
11MM	7000-110-00	7000-110-01
12MM	7000-120-00	7000-120-01
12.7MM 1/2	7000-500-00	7000-500-01
13MM	7000-130-00	7000-130-01
14MM	7000-140-00	7000-140-01
15MM	7000-150-00	7000-150-01

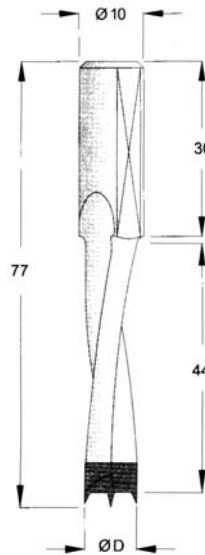
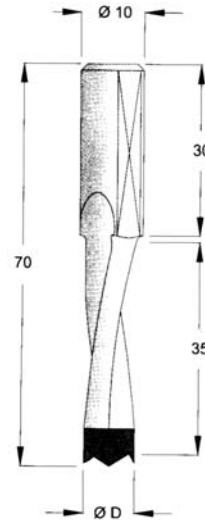


MOST ITEMS AVAILABLE WITH SHORT SHANK (10X20)

ADD "SK" TO THE END OF THE PART NUMBER AND ADD \$0.35 PER PIECE

DOWEL (BRAD POINT) BITS WITH 10MM SHANK

	<u>70MM OAL</u>	<u>RH</u>	<u>LH</u>
*	4.0MM 5/32	7100-040-10	7100-040-11
	4.76MM 3/16	7100-047-10	7100-047-11
*	5.0MM	7100-050-10	7100-050-11
	5.1MM	7100-051-10	7100-051-11
	5.2MM	7100-052-10	7100-052-11
*	5.5MM 7/32	7100-055-10	7100-055-11
*	6.0MM	7100-060-10	7100-060-11
*	6.35MM 1/4	7100-635-10	7100-635-11
	6.5MM	7100-065-10	7100-065-11
	6.7MM	7100-067-10	7100-067-11
*	7.0MM	7100-070-10	7100-070-11
	7.14MM 9/32	7100-071-10	7100-071-11
	7.5MM	7100-075-10	7100-075-11
*	8.0MM	7100-080-10	7100-080-11
	8.2MM	7100-082-10	7100-082-11
	8.4MM	7100-084-10	7100-084-11
	8.5MM	7100-085-10	7100-085-11
	8.73MM	7100-087-10	7100-087-11
	9.0MM	7100-090-10	7100-090-11
	9.52MM 3/8	7100-375-10	7100-375-11
	10.0MM	7100-100-10	7100-100-11
	10.4MM	7100-104-10	7100-104-11
	11.0MM	7100-110-10	7100-110-11
	11.1MM 7/16	7100-111-1-10	7100-111-1-11
	12.0MM	7100-120-10	7100-120-11
	12.4MM	7100-124-10	7100-124-11
	12.7MM 1/2	7100-500-10	7100-500-11
	13.0MM	7100-130-10	7100-130-11
	14.0MM	7100-140-10	7100-140-11
	15.0MM	7100-150-10	7100-150-11
	16.0MM	7100-160-10	7100-160-11
	17.0MM	7100-170-10	7100-170-11
	18.0MM	7100-180-10	7100-180-11
<u>77MM OAL</u>			
	4.0MM	7100-040-20	7100-040-21
	5.0MM	7100-050-20	7100-050-21
	5.5MM	7100-055-20	7100-055-21
	6.0MM	7100-060-20	7100-060-21
	6.35MM	7100-635-20	7100-635-21
	6.5MM	7100-065-20	7100-065-21
	7.0MM	7100-070-20	7100-070-21
	7.14MM 9/32	7100-071-20	7100-071-21
	8.0MM	7100-080-20	7100-080-21
	8.2MM	7100-082-20	7100-082-21
	9.0MM	7100-090-20	7100-090-21
	9.52MM 3/8	7100-375-20	7100-375-21
	10.0MM	7100-100-20	7100-100-21
	11.0MM	7100-110-20	7100-110-21
	12.0MM	7100-120-20	7100-120-21
<u>85MM OAL</u>			
	5.0MM	7100-050-30	7100-050-31
	8.0MM	7100-080-30	7100-080-31



AYEN BITS WITH 10MM THREADED SHANK

BRAD POINT

5.0MM	7000-050-43 (-8)	7000-050-43L
6.0MM	7000-060-43	7000-060-43L
8.0MM	7000-080-43 (-8)	7000-080-43L
10.0MM	7000-100-43	7000-100-43L
12.0MM	7000-120-43	7000-120-43L

THRU BORE

5.0MM	7400-050-43R	7400-050-43L
8.0MM	7400-080-43R	7400-080-43L

MOST ITEMS AVAILABLE WITH SHORT SHANK (10x20)

ADD "SK" TO THE END OF THE PART NUMBER AND ADD \$0.35 PER PIECE

THRU-BORE (V-POINT) 58MM OAL, 25MM CL, & 10MM SHANK

SIZE	RH	LH
4.0MM 5/32	7300-040-20	7300-040-21
* 5.0MM	7300-050-20	7300-050-21
5.2MM	7300-052-20	7300-052-21
6.0MM	7300-060-20	7300-060-21
6.35MM 1/4	7300-635-20	7300-635-21
6.5MM	7300-065-20	7300-065-21
7.0MM	7300-070-20	7300-070-21
8.0MM	7300-080-20	7300-080-21
9.0MM	7300-090-20	7300-090-21
10MM	7300-100-20	7300-100-21
11MM	7300-110-20	7300-110-21
12MM	7300-120-20	7300-120-21

70MM OVERALL LENGTH

4.0MM 5/32	7400-040-30	7400-040-31
4.7MM 3/16	7400-047-30	7400-047-31
* 5.0MM	7400-050-30	7400-050-31
5.1MM	7400-051-30	7400-051-31
5.2MM	7400-052-30	7400-052-31
5.5MM 7/32	7400-055-30	7400-055-31
* 6.0MM	7400-060-30	7400-060-31
6.35MM 1/4	7400-635-30	7400-635-31
6.5MM	7400-065-30	7400-065-31
* 7.0MM	7400-070-30	7400-070-31
7.14MM 9/32	7400-071-30	7400-071-31
7.5MM	7400-075-30	7400-075-31
* 8.0MM	7400-080-30	7400-080-31
8.2MM	7400-082-30	7400-082-31
8.5MM	7400-085-30	7400-085-31
8.7MM	7400-087-30	7400-087-31
9.0MM	7400-090-30	7400-090-31
9.52MM 3/8	7400-375-30	7400-375-31
* 10MM	7400-100-30	7400-100-31
10.4MM	7400-104-30	7400-104-31
11.0MM	7400-110-30	7400-110-31
11.1MM 7/16	7400-111-30	7400-111-31
12MM	7400-120-30	7400-120-31
12.7MM 1/2	7400-500-30	7400-500-31
13MM	7400-130-30	7400-130-31
14MM	7400-140-30	7400-140-31
15MM	7400-150-30	7400-150-31
16MM	7400-160-30	7400-160-31
16.5MM	7400-165-30	7400-165-31
17MM	7400-170-30	7400-170-31
18MM	7400-180-30	7400-180-31
19MM	7400-190-30	7400-190-31
20MM	7400-200-30	7400-200-31

77MM OVERALL LENGTH 10MM SHANK

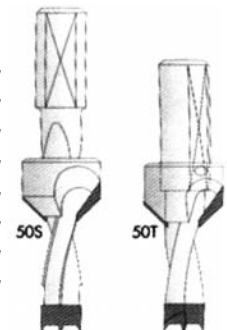
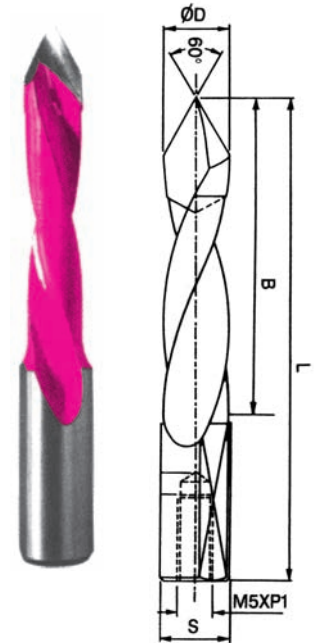
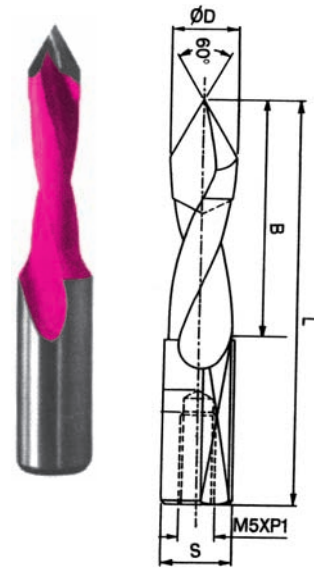
4.0MM	7400-040-77R	7400-040-77L
5.0MM	7400-050-77R	7400-050-77L
5.5MM	7400-055-77R	7400-055-77L
6.0MM	7400-060-77R	7400-060-77L
6.35MM	7400-635-77R	7400-635-77L
7.0MM	7400-070-77R	7400-070-77L
8.0MM	7400-080-77R	7400-080-77L
8.2MM	7400-082-77R	7400-082-77L
9.0MM	7400-090-77R	7400-090-77L
10MM	7400-100-77R	7400-100-77L
12MM	7400-120-77R	7400-120-77L

COUNTERSINK SHANK STYLE

5-10MM	7900-999-00	7900-999-01
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COUNTERSINK TWIST STYLE

4.0MM	7900-999-04R	7900-999-04L
5.0MM	7900-999-05R	7900-999-05L
6.0MM	7900-999-06R	7900-999-06L
7.0MM	7900-999-07R	7900-999-07L
8.0MM	7900-999-08R	7900-999-08L
9.0MM	7900-999-09R	7900-999-09L
10MM	7900-999-10R	7900-999-10L
12.MM	7900-999-12R	7900-999-12L

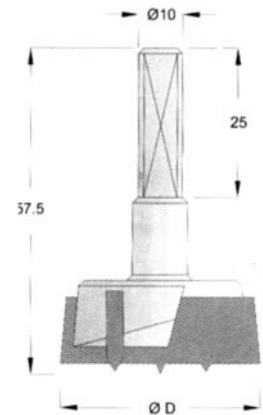


MOST ITEMS AVAILABLE WITH SHORT SHANK (10x20)

ADD "SK" TO THE END OF THE PART NUMBER AND ADD \$0.35 PER PIECE

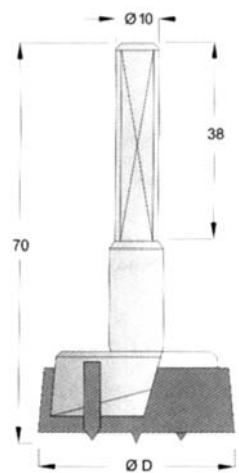
HINGE BITS 57MM OVERALL LENGTH

SIZE	RH	LH
14.3MM	7500-143-00	7500-143-01
15MM	7500-150-00	7500-150-01
16MM	7500-160-00	7500-160-01
Timberline Lock16.5MM	7500-165-00	7500-165-01
18MM	7500-180-00	7500-180-01
19MM	7500-190-00	7500-190-01
19.7MM	7500-197-00	7500-197-01
20MM	7500-200-00	7500-200-01
22MM	7500-220-00	7500-220-01
24MM	7500-240-00	7500-240-01
25MM	7500-250-00	7500-250-01
26MM	7500-260-00	7500-260-01
27MM	7500-270-00	7500-270-01
28MM	7500-280-00	7500-280-01
30MM	7500-300-00	7500-300-01
32MM	7500-320-00	7500-320-01
35MM	7500-350-00	7500-350-01
38MM	7500-380-00	7500-380-01
40MM	7500-400-00	7500-400-01
44MM	7500-440-00	7500-440-01
55MM	7500-550-00	7500-550-01
58MM	7500-580-00	7500-580-01



HINGE BITS 70 MM OVERALL LENGTH

14.3MM 9/16	7500-143-10	7500-143-11
15.0MM	7500-150-10	7500-150-11
16.0MM	7500-160-10	7500-160-11
Timberline Lock16.5MM	7500-165-10	7500-165-11
18.0MM	7500-180-10	7500-180-11
19.0MM 3/4	7500-190-10	7500-190-11
20.0MM	7500-200-10	7500-200-11
22.0MM	7500-220-10	7500-220-11
25.0MM	7500-250-10	7500-250-11
26.0MM	7500-260-10	7500-260-11
28.0MM	7500-280-10	7500-280-11
28.6MM 1 1/8	7500-286-10	7500-286-11
30.0MM	7500-300-10	7500-300-11
35.0MM	7500-350-10	7500-350-11
38.0MM	7500-380-10	7500-380-11
40.0MM	7500-400-10	7500-400-11
44.0MM	7500-440-10	7500-440-11
45.0MM	7500-450-10	7500-450-11



HINGE BITS 90MM LONG

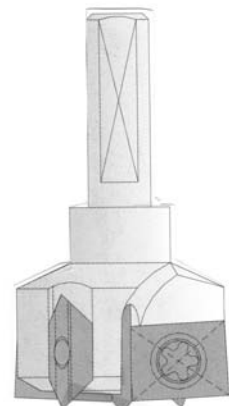
45.0MM	7500-450-90	7500-450-91
50.0MM	7500-500-90	7500-500-91

HINGE BITS WITH 3-WING 57MM OVERALL

25.0MM	7500-250-20	7500-250-21
35.0MM	7500-350-20	7500-350-21
40.0MM	7500-400-20	7500-400-21

HINGE BITS WITH REPLACEABLE KNIVES

25 X 57	7500-250-00INS	
26 X 57	7500-260-00INS	
30 X 57	7500-300-00INS	
35 X 57	7500-350-00INS	7500-350-01INS
40 X 57	7500-400-00INS	
35 X 70	7500-350-10INS	7500-350-11INS



PILOT BIT FOR 35MM RH HB	7500-350-PLT-R	7500-350-PLT-L
INSERT FOR 35MM HB	7500-350-INSRT	
SCREW FOR 35MM INSERT	7500-350-SCR-A	
SCREW FOR 35MM SPUR	7500-350-SCR-B	
SPUR FOR 35 MM HB	7500-350-SPUR	
TORQ WRENCH INSERT HB	7500-350-WRCH	

8MM SHANK DOWEL (BRAD POINT) BITS 55.5MM OVERALL

<u>SIZE</u>	<u>RH</u>	<u>LH</u>
4.0MM	7200-040-00	7200-040-01
5.0MM	7200-050-00	7200-050-01
6.0MM	7200-060-00	7200-060-01
6.35MM 1/4	7200-635-00	7200-635-01
7.0MM	7200-070-00	7200-070-01
8.0MM	7200-080-00	7200-080-01
8.2MM	7200-082-00	7200-082-01
8.4MM	7200-084-00	7200-084-01
8.7MM	7200-087-00	7200-087-01
10MM	7200-100-00	7200-100-01
12.7MM 1/2	7200-500-00	7200-500-01

8MM SHANK DOWEL (BRAD POINT) BITS 67MM OVERALL

5.0MM	7200-050-8R	7200-050-8L
6.0MM	7200-060-8R	7200-060-8L
6.2MM	7200-062-8R	7200-062-8L
6.35MM 1/4	7200-635-8R	7200-635-8L
7.0MM	7200-070-8R	7200-070-8L
8.0MM	7200-080-8R	7200-080-8L
8.2MM	7200-082-8R	7200-082-8L
8.4MM	7200-084-8R	7200-084-8L
10MM	7200-100-8R	7200-100-8L

8MM SHANK THRU-BORE (V-POINT) BITS 57MM OVERALL

5.0MM	7600-050-40	7600-050-41
7.0MM	7600-070-40	7600-070-41
8.0MM	7600-080-40	7600-080-41
8.7MM	7600-087-40	7600-087-41

8MM SHANK THRU-BORE (V-POINT) BITS 70MM OVERALL

5.0MM	7700-050-50	7700-050-51
7.0MM	7700-070-50	7700-070-51
8.0MM	7700-080-50	7700-080-51

8MM SHANK THRU-BORE (V-POINT) BITS 77MM OVERALL

5.0MM	7700-050-77R	7700-050-77L
7.0MM	7700-070-77R	7700-070-77L

8MM SHANK HINGE BITS

15MM	7500-150-00-8	7500-150-01-8
19MM	7500-190-00-8	7500-190-01-8
25MM	7500-250-00-8	7500-250-01-8
35MM	7500-350-00-8	7500-350-01-8

CONFIRMAT 3-STEP DRILL BITS

HIGH SPEED STEEL 5 X 7 X 10 X 150	7000-5/7/10/R
CARBIDE TIPPED 5 X 7 X 10 X 150	7000-5/7/10/CT

SOLID CARBIDE BITS

10 TIMES LONGER LIFE

SOLID CARBIDE BRAD POINTS WITH 10MM SK

<u>57MM OAL</u>	<u>RH</u>	<u>LH</u>
3MM	7000-030-00 SC	7000-030-01 SC
5.0MM	7000-050-00 SC	7000-050-01 SC
6.35 1/4"	7000-635-00 SC	7000-635-01 SC
8.0MM	7000-080-00 SC	7000-080-01 SC

<u>70MM OAL</u>		
3MM	7100-030-10 SC	7100-030-11 SC
5MM	7100-050-10 SC	7100-050-11 SC
8MM	7100-080-10 SC	7100-080-11 SC
10MM	7100-100-10 SC	7100-100-11 SC

SOLID CARBIDE THUR-BORES WITH 10MM SK

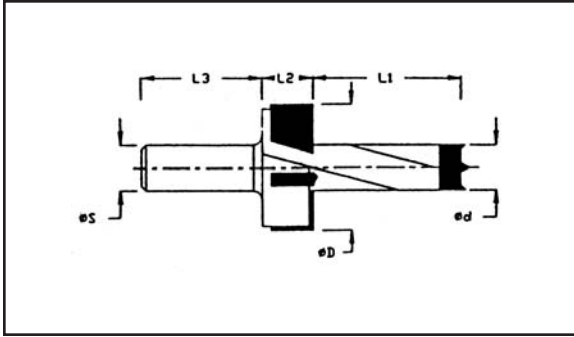
<u>58MM OAL</u>	<u>RH</u>	<u>LH</u>
4MM	7300-040-20 SC	7300-040-21 SC
5MM	7300-050-20 SC	7300-050-21 SC
8MM	7300-080-20 SC	7300-080-21 SC

<u>70MM OAL</u>		
3MM	7400-030-30 SC	7400-030-31 SC
4MM	7400-040-30 SC	7400-040-31 SC
5MM	7400-050-30 SC	7400-050-31 SC
6MM	7400-060-30 SC	7400-060-31 SC
6.35MM 1/4"	7400-635-30 SC	7400-635-31 SC
6.5MM	7400-065-30 SC	7400-065-31 SC
7MM	7400-070-30 SC	7100-070-31 SC
8MM	7400-080-30 SC	7400-080-31 SC

<u>77MM OAL</u>		
5MM	7400-050-77RSC	7400-050-77LSC

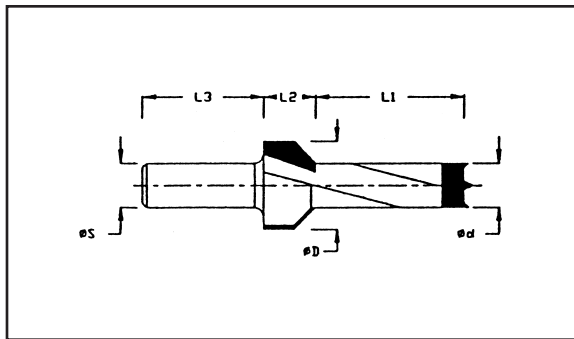
COUNTERBORE BITS

Made Per Your
Specifications



DOWEL TYPE COUNTERBORE

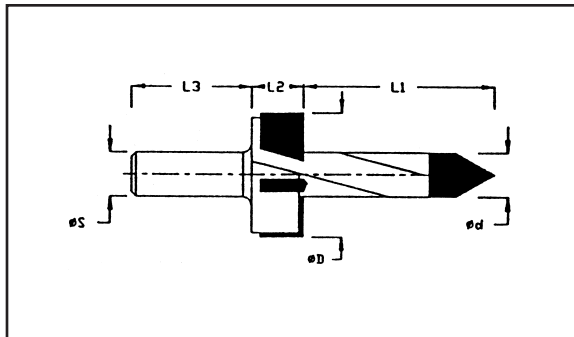
- (A) SM Diameter
- (B) SM Diameter cutting length
- (C) LG Diameter
- (D) RH or LH Rotation



DOWEL TYPE COUNTERSINK

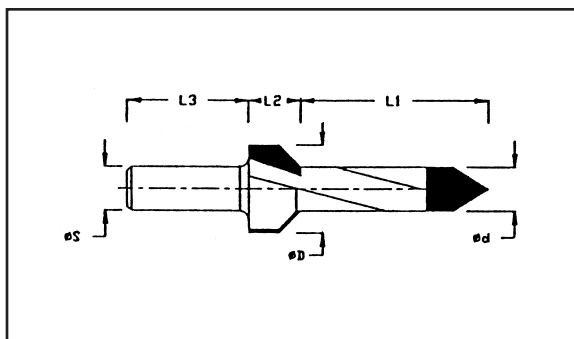


THRU-BORE STYLE



COUNTERBORE STYLE

- (A) SM Diameter
- (B) SM Diameter cutting length
- (C) LG Diameter
- (D) RH or LH Rotation



COUNTERBORE STYLE



STANDARD TWO-SIDED STRAIGHT INSERTS

DIMENSION

<u>DIMENSION</u>	<u>PART #</u>
6.0 x 12 x 1.5	5000-006-00
7.5 x 12 x 1.5	5000-075-00
8.6 x 12 x 1.5	5000-086-00
9.0 x 12 x 1.5	5000-090-00
9.6 x 12 x 1.5	5000-096-00
10 x 12 x 1.5	5000-010-00
10.5 x 12 x 1.5	5000-105-00
13 x 12 x 1.5	5000-013-00
15 x 12 x 1.5	5000-015-00
15.7 x 12 x 1.5	5000-157-00
17 x 12 x 1.5	5000-017-00
18 x 12 x 1.5	5000-018-00
20 x 12 x 1.5	5000-020-00
20 x 14.3 x 2.5	5000-020-14
23 x 25 x 1	5000-023-25
24.7 x 12 x 1.5	5000-247-00
25 x 12 x 1.5	5000-025-00 1H
25 x 12 x 1.5	5000-025-00 2H
30 x 12 x 1.5	5000-030-00
40 x 12 x 1.5	5000-040-00
45 x 12 x 1.5	5000-045-00
50 x 12 x 1.5	5000-050-00
60 x 12 x 1.5	5000-060-00
80 x 13 x 2.2	5000-080-00
100 x 13 x 2.2	5000-100-00
120 x 13 x 2.2	5000-120-00

4-SIDED INSERTS

10.5 x 10.5 x 1.5		5300-010-10
12 x 12 x 1.5		5300-012-12
13 x 13 x 2.5	6MM CS HOLE	5300-013-13
13 x 13 x 2.5	4MM HOLE	5300-013-13-4
13.6 x 13.6 x 2		5300-136-13
14 x 14 x 1.2		5300-014-12
14 x 14 x 1.2	HOLZHER	5300-014-12-1
14 x 14 x 1.7		5300-014-17
14 x 14 x 2.0		5300-014-14
14 x 14 x 2.0	R=.05	5300-014-14R
14.3 x 14.3 x 2.5		5300-143-14
14.6 x 14.6 x 2.5		5300-146-14
15 x 15 x 2.5		5300-015-25
17 x 17 x 2.0	3MM HOLE	5300-017-17-3
17 x 17 x 1.0	4MM HOLE	5300-017-17
19 x 19 x 2.0		5300-019-19
20 x 12 x 1.5		5300-020-20
30 x 12 x 1.5		5300-030-30
40 x 12 x 1.5		5300-040-40
50 x 12 x 1.5		5300-050-50
50 x 12 x 1.7	3 HOLES	5300-050-50-3

SKIEW SIDE INSERTS (5-DEGREE ANGLE)

<u>SIZE</u>	<u>PART # LH</u>	<u>PART # RH</u>
20 x 12 x 1.5	5100-020-L	5100-020-R
30 x 12 x 1.5	5100-030-L	5100-030-R
50 x 12 x 1.5	5100-050-L	5100-050-R



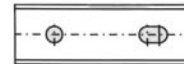
BEVEL INSERTS (HOLZ HER STYLE)

<u>SIZE</u>	<u>PART # LH</u>	<u>PART # RH</u>
30 x 12 x 1.5	5200-295-L	5200-295-R
40 x 12 x 1.5	5200-040-L	5200-040-R
50 x 12 x 1.5	5200-050-L	5200-050-R



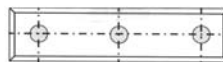
OPPOLD INSERT

<u>SIZE</u>	<u>PART #</u>
44.5 X 1.5 X 1.5	5000-044-15


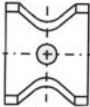








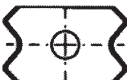





STRAIGHT INSERTS AVAILABLE IN FOUR DIFFERENT GRADES OF CARBIDE

Standard Grade
 (01) For man-made materials
 (50sm) For hard & soft woods
 (lit) For problem woods



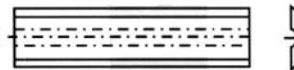
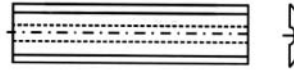
RADIUS INSERTS**(SYSTEM HOMAG/IMA)**

12 X 12 X 1.5	R=2	5700-012-2	
12 X 12 X 1.5	R=3	5700-012-3	
12 X 12 X 1.5	R=4	5700-012-4	
13 X 16 X 2	R=2	5600-013-16-2	
13 X 16 X 2	R=3	5600-013-16-3	
13 X 16 X 2	R=4	5600-013-16-4	
15 X 14.5 X 2	LH R=3	5600-015-145L	
15 X 14.5 X 2	RH R=3	5600-015-145R	
16.1 X 14 X 12	R=3	5600-161-14-R3	
16.1 X 14 X 12	R=3	5600-161-14-L3	
16 X 14 X 2	R=3	5600-016-14-3	
16 X 17.5 X 2	R=2	5600-016-02	
16 X 17.5 X 2	R=3	5600-016-03	
16 X 17.5 X 2	R=4	5600-016-04	
16 X 17.5 X 2	R=5	5600-016-05	
16 X 17.5 X 2 D=3.5	R=5	5600-016-05 35	
16 X 17.5 X 2 D=4.4	R=2	5600-016-02 44	
16 X 17.5 X 2 D=4.4	R=3	5600-016-03 44	
16 X 17.5 X 2 D=3.5	R=4	5600-016-04 35	
12 X 14.5 X 2	RH R=3	5600-12-145-R3	
12 X 14.5 X 2	LH R=3	5600-12-145-L3	
12 X 17 X 2	RH R=3	5600-012-17R	
12 X 17 X 2	LH R=3	5600-012-17L	
19.6 X 15.2 X 2 LH	R=3	5600-196-15L3	
19.6 X 15.2 X 2 RH	R=3	5600-196-15R3	
19.6 X 15.2 X 2 LH	R=2	5600-196-15L2	
19.6 X 15.2 X 2 RH	R=2	5900-196-15R2	
20 X 16 X 2 LH	R=3	5600-020-16-L3	**SPECIAL**
20 X 16 X 2 RH	R=3	5600-020-16-R3	
30 X 14 X 2 LH	R=3	5600-030-14-L3	
30 X 14 X 2 RH	R=3	5600-030-14-R3	
SCRAPER KNIVES			
12.7 X 12.7 X 3.2	R=3	5600-127-03	
20 X 12 X 2	R=2	5000-020-02	
20 X 12 X 2	R=3	5000-020-03	
20 X 12 X 2	R=5	5000-020-05	
LAMELLO INSERTS			
14 X 14 X 2		5800-140-02	
18 X 18 X 1.95		5800-180-02	
18 X 18 X 2.45		5800-180-245	
18 X 18 X 2.95		5800-180-295	
18 X 18 X 3.70		5800-180-37	
TRIANGLE SPUR INSERTS			
22 X 19 X 2		5700-022-19	
OERTLI INSERTS			
15 X 8 X 1.5		5500-015-08-O	
32 X 8 X 1.5		5500-032-08-O	
40 X 8 X 1.5		5500-040-08-O	
50 X 8 X 1.5		5500-050-08-O	
MAKITA INSERTS			
82 X 5.5 X 1.1		5900-082-55	
SPUR FOR ROUTER BIT			
18 X 5.7 X 3.5		5000-180-5735	

FACE OR BACK GROOVE INSERTS

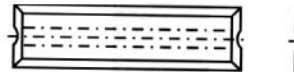
FACE GROOVE (2-SIDED)

7.70 x 8 x 1.5	5500-077-08
9.70 x 8 x 1.5	5500-097-08
14.7 x 8 x 1.5	5500-014-08
19.7 x 8 x 1.5	5500-019-08
20.0 x 8 x 1.5	5500-020-08
30.0 x 8 x 1.5	5500-030-08
40.0 x 8 x 1.5	5500-040-08
50.0 x 8 x 1.5	5500-050-08
50.0 x 8 x 1.5 4-SIDED	5500-050-08-4
60.0 x 8 x 1.5	5500-060-08
12 x 5.5 x 1.1	5500-012-55
20 x 5.5 x 1.1	5500-020-55
30 x 5.5 x 1.1	5500-030-55
35 x 5.5 x 1.1	5500-035-55
40 x 5.5 x 1.1	5500-040-55
50 x 5.5 x 1.1	5500-050-55



FACE GROOVE (4-SIDED)

20 x 5.5 x 1.1	5500-020-55-4
30 x 5.5 x 1.1	5500-030-55-4
35 x 5.5 x 1.1	5500-035-55-4
40 x 5.5 x 1.1	5500-040-55-4
45 x 5.5 x 1.1	5500-045-55-4
50 x 5.5 x 1.1	5500-050-55-4
60 x 5.5 x 1.1	5500-060-55-4



BACK GROOVE (2-SIDED)

12 x 5.5 x 1.1	5900-012-55
20 x 5.5 x 1.1	5900-020-55
30 x 5.5 x 1.1	5900-030-55
40 x 5.5 x 1.1	5900-040-55
50 x 5.5 x 1.1	5900-050-55
56 x 5.5 x 1.1	5900-056-55

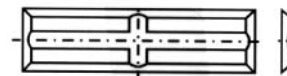


BACK GROOVE (4-SIDED)

20 x 5.5 x 1.1	5900-020-55-4
30 x 5.5 x 1.1	5900-030-55-4
40 x 5.5 x 1.1	5900-040-55-4
50 x 5.5 x 1.1	5900-050-55-4

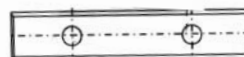
BACK GROOVE+CENTER NOTCH (4-SIDED) LEITZ STYLE

20 x 4.1 x 1.1	5900-020-41
20 x 5.5 x 1.1	5900-200-55-4
25 x 5.5 x 1.1	5900-250-55-4
30 x 5.5 x 1.1	5900-300-55-4
40 x 5.5 x 1.1	5900-400-55-4
50 x 5.5 x 1.1	5900-500-55-4



ROUTER BIT (4-SIDED)

20 x 9 x 1.5	5500-020-09-4
30 x 9 x 1.5	5500-030-09-4
40 x 9 x 1.5	5500-040-09-4
50 x 9 x 1.5	5500-050-09-4



SOLID CARBIDE DOUBLE FLUTE SPIRALS, UP & DOWN SHEAR

UPCUT PART#	DOWNCUT PART#	CUTTING DIAMETER	CUTTING LENGTH	SHANK DIAMETER	LENGTH OAL
SCSU-100	SCSD-200	1/8	1/2	1/4	2
SCSU-101	SCSD-201	5/32	5/8	1/4	2
SCSU-102	SCSD-202	3/16	3/4	1/4	2
SCSU-104	SCSD-204	1/4	3/4	1/4	2-1/2
SCSU-105	SCSD-205	1/4	1 1/4	1/4	3
SCSU-106	SCSD-206	5/16	1 1/4	5/16	3
	SCSD-207	5/16	3/4	1/2	3
SCSU-107	N/A	7/16	2	1/2	4
SCSU-107XL	N/A	7/16	3	1/2	5
SCSU-108	SCSD-208	3/8	1	3/8	2-1/2
SCSU-108A	SCSD-208A	3/8	1 1/4	3/8	3
SCSU-111	SCSD-211	1/2	1 1/4	1/2	3
SCSU-112	SCSD-212	1/2	1 5/8	1/2	3 1/2
SCSU-113	SCSD-213	1/2	2	1/2	4
SCSU-114	SCSD-214	5/8	1 5/8	5/8	3-1/2
SCSU-115	SCSD-215	5/8	2	5/8	4
SCSU-117	SCSD-217	3/4	2	3/4	4
SCSU-118	SCSD-218	3/4	2 1/2	3/4	5

SOLID CARBIDE COMPRESSION SPIRALS 1+1

PART #	CUTTING DIAMETER	CUTTING LENGTH	SHANK DIAMETER	LENGTH OAL
SCSC-14	1/4	7/8	1/4	2 1/2
SCSC-12	1/2	1 1/4	1/2	3
SCSC-13	1/2	1 1/2	1/2	3

SOLID CARBIDE COMPRESSION SPIRALS 2+2

SCSC-516	5/16	7/8	5/16	3
SCSC-38	3/8	1	3/8	3
SCSC-12A	1/2	1 1/4	1/2	3
SCSC-12A-LH	1/2	1 1/4	1/2	3
SCSC-12B	1/2	1 5/8	1/2	3 1/2
SCSC-12B-XL	1/2	1 5/8	1/2	4
SCSC-12B-LH	1/2	1 5/8	1/2	4
SCSC-12C	1/2	2	1/2	4
SCSC-12C-LH	1/2	2	1/2	4
SCSC-58	5/8	2	5/8	4
SCSC-58A	5/8	2 1/4	5/8	4
SCSC-34	3/4	2	3/4	4
SCSC-34-LH	3/4	2	3/4	4
SCSC-34-XL	3/4	2 1/2	3/4	5

DIAMOND ROUTER BITS

1/2" x 1" CL x TL =3 1/2" (LH)	SK=1/2"	8000-1/2-1"-LH
1/2" x 1" CL x TL =3 1/2" (RH)	SK=1/2"	8000-1/2-1"
1/2" x 1 3/8 CL x TL =3 3/4"	SK=1/2"	8000-1/2-1 3/8
5/8" x 1 5/8 CL x TL =4"	SK=5/8"	8000-5/8-1 5/8
3/4" x 1 5/8 CL x TL =4"	SK=3/4"	8000-3/4-15/8
3/4" x 1 15/16 CL x TL=4"	SK=3/4"	8000-3/4-15/16



INSERT ROUTER BITS

1/2" x 30MM x 2 3/4	SK=1/2"	3000-BITS-1/2
5/8" x 30MM x 3 5/32	SK=1/2"	3000-BITS-5/8
5/8" x 50MM x 3 11/16	SK=1/2"	3000-BITS-5/8A
1/2" X 30 RB SCREW		3000-1/2-30M
5/8" X 30 RB SCREW		3000-5/8-30M
5/8" X 50 RB SCREW		3000-5/8-50M

CONVERSION TABLE

<u>INCHES</u>	<u>INCHES</u>	<u>MILLIMETER</u>	<u>INCHES</u>	<u>INCHES</u>	<u>MILLIMETER</u>
1/64	.015625	.397	33/64	.515625	13.097
1/32	.03125	.794	17/32	.53125	13.494
3/64	.046875	1.191	35/64	.546875	13.891
1/16	.0625	1.588	9/16	.5625	14.288
5/64	.078125	1.984	37/64	.578125	14.684
3/32	.09375	2.381	19/32	.59375	15.081
7/64	.109375	2.778	39/64	.609375	15.478
1/8	.125	3.175	5/8	.625	15.875
9/64	.140625	3.572	41/64	.640625	16.272
5/32	.15625	3.969	21/32	.65625	16.669
11/64	.171875	4.366	43/64	.671875	17.066
3/16	.1875	4.763	11/16	.6875	17.463
13/64	.203125	5.159	45/64	.703125	17.859
7/32	.21875	5.556	23/32	.71875	18.256
15/64	.234375	5.953	47/64	.734375	18.653
1/4	.25	6.350	3/4	.75	19.050
17/64	.265625	6.747	49/64	.765625	19.447
9/32	.28125	7.144	25/32	.78125	19.844
19/64	.296875	7.541	51/64	.796875	20.241
5/16	.3125	7.938	13/16	.8125	20.638
21/64	.328125	8.334	53/64	.828125	21.034
11/32	.34375	8.731	27/32	.84375	21.431
23/64	.359375	9.128	55/64	.859375	21.828
3/8	.375	9.525	7/8	.875	22.225
25/64	.390625	9.922	57/64	.890625	22.622
13/32	.40625	10.319	29/32	.90625	23.019
27/64	.421875	10.716	59/64	.921875	23.416
7/16	.4375	11.113	15/16	.9375	23.813
29/64	.453125	11.509	61/64	.953125	24.209
15/32	.46875	11.906	31/32	.96875	24.606
31/64	.484375	12.303	63/64	.984375	25.003
1/2	.5	12.700	1	1	25.4



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