

ROUTER & ACCESSORY CATALOG SOLID CARBIDE



MISENHEIMERING.COM



only one thing in mind—provide excellent service, quality, and technical support to the woodworking industry. Now, years later, this idea remains the main emphasis. Through the hand of their son, Kevin, Misenheimer, Inc. offers superior service to almost every aspect of the industry.

Having the right tool for the job is especially important when it comes to shaping wood. Considering all of the ingredients which are crucial in maximizing production, Misenheimer has the technology and experience to get the most from your machinery investment.

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Need a source for standard and/or custom-profiled inserts, brazed cutters, insert cutters and much, much more...give us a call, we do it all.

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FEED & SPEED CHART

FEED RATE = RPM X NUMBER OF FLUTES X CHIP LOAD RPM = FEED RATE / (NUMBER OF FLUTES X CHIPLOAD) CHIP LOAD = FEED RATE (INCHES PER MINUTE) / (RPM X NUMBER OF FLUTES)

FEED RATE CHART USING SOLID CARBIDE ROUTERS IN WOOD

*Based on 1/2" Diameter Tool, Cutting 3/4" Stock at 18,000 RPM Information below should be used as a guideline – results may vary

Information below should be used as a guideline – results may vary					
	SINS WHEN	Monogam	HAMMON.	Samueros	
	110	400	325	275	
	120	400	350	300	
	150	400	300	275	
	160	400	325	300	
	205	425	350	325	
	215	425	375	325	
	225	400	375	325	
	235	425	400	350	
	250	600	400	450	
	265	650	450	500	
	275	700	500	550	
	300	650	450	500	
	390	575	600	625	
	400	600	625	650	
	410	550	550	475	
	420	550	575	500	
	430	550	575	600	
	440	550	600	625	
	450	550	550	475	
	460	550	575	500	
	495	1000	800	850	
	500	1000	800	850	
	ALL FIGURES AF	E SHOWN AS IP	M (INCHES PER	MINUTE)	

FEED RATE CHART USING SOLID CARBIDE ROUTERS IN PLASTICS

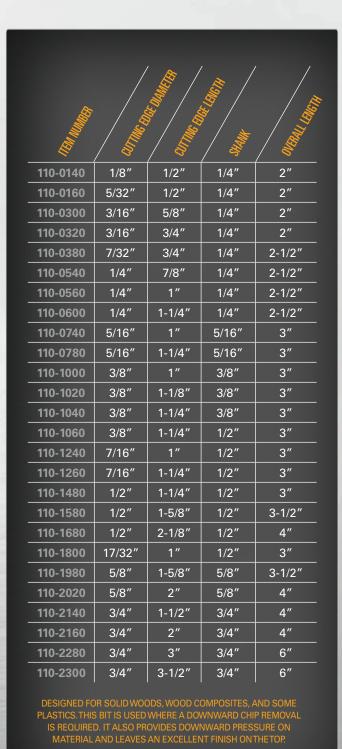
*Based on 1/4" Diameter Tool, Cutting 1/4" Stock at 18,000 RPM Information below should be used as a guideline – results may vary

Sints numer	STIPLE STATES	MID PASTES	
130	250	225	
140	275	250	
170	275	250	
180	300	275	
540	350	300	
550	300	275	
560	225	200	
570	250	200	
590	250	225	
610	275	250	
ALL FIGURES ARE	SHOWN AS IPM (INC	CHES PER MINUTE)	

NOTE:

For smaller diameters than referenced in the charts above –Reduce feed rate.

For Larger diameters – Increase feed rate



110 SERIES TWO FLUTE DOWN-CUT SPIRALS







	/	, ,	′ 🗻 /	' /
			Tollow /	
STORY OF THE PROPERTY OF THE P				
W MELL				
120-0140	1/8"	1/2"	1/4"	2"
120-0160	5/32"	1/2"	1/4"	2"
120-0300	3/16"	5/8"	1/4"	2"
120-0320	3/16"	3/4"	1/4"	2"
120-0380	7/32"	3/4"	1/4"	2-1/2"
120-0540	1/4"	7/8"	1/4"	2-1/2"
120-0560	1/4"	1″	1/4"	2-1/2"
120-0600	1/4"	1-1/4"	1/4"	2-1/2"
120-0740	5/16"	1″	5/16"	3″
120-0780	5/16"	1-1/4"	5/16"	3″
120-1000	3/8"	1″	3/8"	3″
120-1020	3/8"	1-1/8"	3/8"	3″
120-1040	3/8"	1-1/4"	3/8"	3"
120-1060	3/8"	1-1/4"	1/2"	3″
120-1240	7/16"	1″	1/2″	3″
120-1260	7/16"	1-1/4"	1/2″	3″
120-1480	1/2"	1-1/4"	1/2″	3″
120-1580	1/2"	1-5/8"	1/2″	3-1/2"
120-1680	1/2"	2-1/8"	1/2″	4"
120-1800	17/32"	1″	1/2″	3″
120-1980	5/8"	1-5/8"	5/8"	3-1/2"
120-2020	5/8"	2"	5/8"	4"
120-2140	3/4"	1-1/2"	3/4"	4"
120-2160	3/4"	2"	3/4"	4"
120-2280	3/4"	3″	3/4"	6"
120-2300	3/4"	3-1/2"	3/4"	6"

DESIGNED FOR SOLID WOODS, WOOD COMPOSITES, AND SOME PLASTICS. THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL IS REQUIRED. CHIP REMOVAL IS OPTIMIZED BUT ADEQUATE HOLD DOWN IS NEEDED.

TWO FLUTE UP-CUT BALL NOSE SPIRALS





III SERIES

TWO FLUTE MFC GRADE DOWN-CUT SPIRALS TWO FLUTE MFC GRADE UP-CUT SPIRAL

121 SERIES





Ten nuness		COMING SIGN	Muga Maga	OVERALL LENGTH
111-1000	3/8"	1″	3/8"	3″
111-1480	1/2"	1-1/4"	1/2"	3″
111-1580	1/2"	1-5/8"	1/2"	3-1/2"
DECICNED I		PROPLICTOM	UTI BAF! ABAIN	IE I ABAINIATE

ESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE.
DOWNWARD SPIRAL PROVIDES GOOD PART PRESSURE WITH
EXCELLENT FINISH ONTOP.

TOWN WORLD		COTTING BOOK	Mules Market	Mount Internal
121-1000	3/8"	1″	3/8"	3″
121-1480	1/2"	1-1/4"	1/2"	3″
121-1580	1/2"	1-5/8"	1/2"	3-1/2"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE.
THIS BIT PULLS CHIPS AWAY FROM PART BUT REQUIRES GOOD HOLD DOWN
PRESSURE. THIS TOOL LEAVES AN EXCELLENT FINISH ON THE BOTTOM.

TWO FLUTE SLOW SPIRAL DOWN-CUT SPIRALS SINGLE FLUTE UP-CUT SPIRALS

140 SERIES





COMMENSE DAMES							
130-0460	1/4"	3/8"	1/4"	2-1/2"			
130-0520	1/4"	3/4"	1/4"	2-1/2"			
130-0620	1/4"	1-1/4"	1/4"	3″			
130-1000	3/8"	1″	3/8"	3″			
130-1500	1/2"	1-1/4"	1/2"	3-1/2"			
130-1600	1/2"	1-5/8"	1/2"	4"			
DESIGNED FOR HARDWOODS, ACRYLICS, AND PHENOLICS. THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL AND A GOOD FINISH ONTOP IS REQUIRED.							

Eann New York		COTTING STOCK	Muse Muse	ONSTALL FROM
140-0460	1/4"	3/8"	1/4"	2-1/2"
140-0520	1/4"	3/4"	1/4"	2-1/2"
140-0600	1/4"	1-1/4"	1/4"	2-1/2"
140-1000	3/8"	1″	3/8"	3″
140-1480	1/2"	1-1/4"	1/2"	3″
140-1580	1/2"	1-5/8"	1/2"	3-1/2"
DESIGNED FOR IS USED WHERI				

215 SERIES

TWO FLUTE DOWN-CUT CHIPBREAKER SPIRALS TWO FLUTE UP-CUT CHIPBREAKER SPIRALS





TEM MANAGE	Salling Sire	STATE OF THE STATE	Maria Maria	OPPRILITION.
205-1040	3/8"	1-1/4"	3/8"	3″
205-1480	1/2"	1-1/4"	1/2"	3″
205-1580	1/2"	1-5/8"	1/2"	3-1/2"
205-1660	1/2"	2"	1/2"	4"
205-1980	5/8"	1-5/8"	5/8"	3-1/2"
205-2020	5/8"	2"	5/8"	4"
205-2140	3/4"	1-1/2"	3/4"	4"
205-2160	3/4"	2″	3/4"	4"

DESIGNED FOR HARDWOODS, PLYWOODS, AND DENSE MATERIALS.THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL, SMOOTH CUT, HIGHER FEED RATES, AND A GOOD FINISH ONTOP IS REQUIRED.

		CONTRE CINC.	Mulle Market	ORANI LINGIN
215-1040	3/8"	1-1/4"	3/8"	3"
215-1480	1/2"	1-1/4"	1/2"	3"
215-1580	1/2"	1-5/8"	1/2"	3-1/2"
215-1660	1/2"	2"	1/2"	4"
215-1980	5/8"	1-5/8"	5/8"	3-1/2"
215-2020	5/8"	2″	5/8"	4"
215-2140	3/4"	1-1/2"	3/4"	4"
215-2160	3/4"	2″	3/4"	4"

DESIGNED FOR HARDWOODS, PLYWOODS, AND DENSE MATERIALS.THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL, SMOOTH CUT, HIGHER FEED RATES, AND A GOOD FINISH ON BOTTOM IS REQUIRED.

150 SERIES THREE FLUTE DOWN-CUT SPIRALS

160 SERIES THREE FLUTE UP-CUT SPIRALS





TON WINES		Time and the same of the same	Marin	OPERAL LINOTH
150-0520	1/4″	3/4"	1/4″	2-1/2"
150-1040	3/8"	1-1/4"	3/8"	3″
150-1480	1/2″	1-1/4"	1/2″	3″
150-1580	1/2"	1-5/8"	1/2"	3-1/2"
150-1660	1/2"	2"	1/2"	4"
150-1980	5/8"	1-5/8"	5/8"	3-1/2"
150-2020	5/8"	2"	5/8"	4"
150-2140	3/4"	1-1/2"	3/4"	4"
150-2160	3/4"	2″	3/4"	4"
150-2280	3/4"	3″	3/4"	6"
150-2300	3/4"	3-1/2"	3/4"	6"
DESIGNED FOR I BIT IS USED WH AND AN E)		VARD CHIP RE	MOVAL, HIGH	FEED RATES,

SEMINIME!		CONTROLL OF THE STATE OF THE ST	Mulli Million	ORDINI INDIA
160-0520	1 /4"	3/4"	1/4"	2-1/2"
160-1040	3/8"	1-1/4"	3/8"	3″
160-1480	1/2"	1-1/4"	1/2″	3″
160-1580	1/2"	1-5/8"	1/2"	3-1/2"
160-1660	1/2"	2″	1/2"	4"
160-1980	5/8"	1-5/8"	5/8"	3-1/2"
160-2020	5/8"	2″	5/8"	4"
160-2140	3/4"	1-1/2"	3/4"	4"
160-2160	3/4"	2″	3/4"	4"
160-2280	3/4"	3″	3/4"	6"
160-2300	3/4"	3-1/2"	3/4"	6"

DESIGNED FOR NATURAL WOODS AND MAN MADE COMPOSITES.THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL, HIGH FEED RATES, AND A EXTREMELY SMOOTH FINISH ON BOTTOM IS REQUIRED.



151 SERIES THREE FLUTE MFC GRADE

DOWN-CUT SPIRALS



161 SERIES

THREE FLUTE MFC GRADE UP-CUT SPIRAL



Hammung)		COTTING SIGN	Muse Marie M	Manil Indian
151-1000	3/8"	1″	3/8"	3″
151-1480	1/2"	1″	1/2"	3″
151-1580	1/2"	1-5/8"	1/2"	3-1/2"
WHERE FAST	TER FEED RAT	ES CAN BE AC		NE LAMINATE, BIT PROVIDES 1 ONTOP.

Town Manager		COTTING SOC.	Muse Muse	ONBALL HADIN
161-1000	3/8"	1″	3/8"	3″
161-1480	1/2"	1″	1/2"	3″
161-1580	1/2"	1-5/8"	1/2"	3-1/2"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE, WHERE FASTER FEED RATES CAN BE ACHIEVED. THIS BIT PROVIDES GOOD CHIP REMOVAL AND LEAVES AN EXCELLENT FINISH ON BOTTOM.

THREE FLUTE SLOW SPIRAL DOWN-CUT SPIRALS



180 SERIES

THREE FLUTE SLOW SPIRAL UP-CUT SPIRALS



Eanon Mean		COTTING CO.	May	Manil Indian
170-1040	3/8"	1-1/4"	3/8"	3″
170-1500	1/2"	1-1/4"	1/2"	3-1/2"
170-1600	1/2"	1-5/8"	1/2"	4"
170-1620	1/2"	1-3/4"	1/2"	4"
170-2161	3/4"	2″	3/4"	5″

DESIGNED FOR DENSE HARDWOODS, SOLID SURFACE, AND HARD PLASTICS. THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL AND EXCELLENT FINISH ONTOP IS REQUIRED. FASTER FEED RATES CAN BE ACHIEVED WITHTHISTOOL.

Boundary of the State of the St		CATTURE SING.	Muse Muse M	Manufillania (Manufillania)
180-1040	3/8"	1-1/4"	3/8"	3"
180-1480	1/2"	1-1/4"	1/2"	3″
180-1580	1/2"	1-5/8"	1/2"	3-1/2"
180-1620	1/2"	1-3/4"	1/2"	4"
180-2160	3/4"	2″	3/4"	4"

DESIGNED FOR DENSE HARDWOODS, SOLID SURFACE, AND HARD PLASTICS. THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL AND EXCELLENT FINISH ON BOTTOM IS REQUIRED. FASTER FEED RATES CAN BE ACHIEVED WITHTHISTOOL.



THREE FLUTE DOWN-CUT CHIPBREAKER SPIRALS



235 SERIES

THREE FLUTE UP-CUT CHIPBREAKER SPIRALS



TON WINDERS	Sall Medical	COMPANY OF THE STREET,	Million Million	Manu lang
225-1040	3/8"	1-1/4"	3/8"	3″
225-1480	1/2"	1-1/4"	1/2"	3″
225-1580	1/2"	1-5/8"	1/2"	3-1/2"
225-1660	1/2"	2"	1/2"	4"
225-1980	5/8"	1-5/8"	5/8"	3-1/2"
225-2020	5/8"	2"	5/8"	4"
225-2140	3/4"	1-1/2"	3/4"	4"
225-2160	3/4"	2"	3/4"	4"

DESIGNED FOR PLYWOOD, HARDWOODS, AND DENSE MATERIALS. THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL AND A GOOD FINISH ONTOP ARE REQUIRED. FASTER FEED RATES CAN BE ACHIEVED WITHTHISTOOL.

		COTTON STATE	Mulls Mulls	ORAL LAND
235-1040	3/8"	1-1/4"	3/8"	3″
235-1480	1/2"	1-1/4"	1/2″	3″
235-1580	1/2"	1-5/8"	1/2"	3-1/2"
235-1660	1/2″	2″	1/2"	4"
235-1980	5/8"	1-5/8"	5/8"	3-1/2"
235-2020	5/8″	2″	5/8"	4"
235-2140	3/4"	1-1/2"	3/4"	4"
235-2160	3/4"	2″	3/4"	4"

DESIGNED FOR PLYWOOD, HARDWOODS, AND DENSE MATERIALS.THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL AND A GOOD FINISH ON BOTTOM IS REQUIRED. FASTER FEED RATES CAN BE ACHIEVED WITHTHISTOOL.

250 SERIES

SINGLE FLUTE COMPRESSION SPIRALS



SINGLE FLUTE MORTISE COMPRESSION SPIRALS





TOW WINDS	SIMMS AND A	CATTURE SINCE	Mills Mills	OPPHILINGTH
250-0540	1/4"	7/8″	1/4"	2-1/2"
250-1000	3/8"	1″	3/8"	3″
250-1480	1/2"	1-1/4"	1/2"	3″
250-1580	1/2"	1-5/8"	1/2"	3-1/2"
250-2020	5/8"	2"	5/8"	4"
250-2160	3/4"	2"	3/4"	4"
DESIGNED FOR THIS BIT IS USEI AI	OWHERE AN E		NISH ONTOP	

ESONIO MOLI		CATTURE SINCE	Manne	Orani Lileni
255-0560	1/4"	1″	1/4"	2-1/2"
255-1040	3/8"	1-1/4"	3/8"	3″
255-1540	1/2"	1-3/8"	1/2"	3-1/2"
255-1580	1/2"	1-5/8"	1/2"	3-1/2″

DESIGNED FOR DOUBLE SIDED LAMINATED OR VENEERED MATERIAL.
THIS BIT IS USED WHERE AN EXCELLENT FINISH WITH SHORT UP-CUTTO
ALLOW MORTISE CUT WHERE DOWN-CUT IS REQUIRED.

280 SERIES

TWO FLUTE COMPRESSION SPIRALS TWO FLUTE MORTISE COMPRESSION SPIRALS





TEM MANAGE		CONTRESS.	Mung.	Mann Thomas
265-0540	1/4″	7/8″	1/4"	2-1/2"
265-0560	1/4″	1″	1/4″	2-1/2"
265-0620	1/4"	1-1/4"	1/4″	3″
265-1040	3/8"	1-1/4"	3/8"	3″
265-1460	1/2"	1-1/8"	1/2"	3"
265-1480	1/2"	1-1/4"	1/2"	3″
265-1520	1/2"	1-3/8"	1/2"	3″
265-1540	1/2"	1-3/8"	1/2"	3-1/2"
265-1580	1/2"	1-5/8"	1/2"	3-1/2"
265-1640	1/2"	1-7/8"	1/2"	4"
265-1680	1/2"	2-1/8"	1/2"	4"
265-1980	5/8"	1-5/8"	5/8"	3-1/2"
265-2020	5/8"	2″	5/8"	4"
265-2160	3/4"	2"	3/4"	4"
265-2220	3/4"	2-1/2"	3/4"	5″

DESIGNED FOR DOUBLE SIDED LAMINATED OR VENEERED MATERIAL. THIS
BIT IS USED WHERE AN EXCELLENT FINISH ONTOP AND BOTTOM AND
STANDARD FEED RATE IS REQUIRED.

TOW NOTINGED		COTTING SID.	Mulls Mulls	MODELLI LIBORA
280-0560	1/4"	1"	1/4"	2-1/2"
280-1040	3/8"	1-1/4"	3/8"	3″
280-1480	1/2"	1-1/4"	1/2"	3″
280-1540	1/2"	1-3/8"	1/2"	3-1/2"
280-1580	1/2"	1-5/8"	1/2"	3-1/2"

DESIGNED FOR DOUBLE SIDED LAMINATED OR VENEERED MATERIAL. THIS BIT IS USED WHERE AN EXCELLENT FINISH WITH SHORT UP-CUTTO ALLOW MORTISE CUT WHERE DOWN-CUT IS REQUIRED.

TWO FLUTE MFC GRADE COMPRESSION SPIRALS

345 SERIES

TWO FLUTE MFC GRADE MORTISE COMPRESSION SPIRALS





TEM MINISTER		COTTING SING.	, Marine Marie	Manit Thank
340-1040	3/8"	1-1/4"	3/8"	3"
340-1460	1/2"	1-1/8"	1/2"	3″
340-1480	1/2"	1-1/4"	1/2"	3″
340-1540	1/2"	1-3/8"	1/2"	3-1/2"
340-1580	1/2"	1-5/8"	1/2"	3-1/2"
DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE. THIS BIT IS USED WHERE AN EXCELLENT FINISH ON TOP AND BOTTOM AND STANDARD FEED RATE IS REQUIRED.				

		COTTING SIN.	Muse Muse	Mani Indian
345-1040	3/8"	1-1/4"	3/8"	3″
345-1480	1/2"	1-1/4"	1/2"	3″
345-1540	1/2"	1-3/8"	1/2"	3-1/2"
345-1580	1/2"	1-5/8"	1/2"	3-1/2"
345-2160	3/4"	2″	3/4"	4"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE. THIS BIT IS USED WHERE AN EXCELLENT FINISH ONTOP AND BOTTOM WITH SHORT UP-CUTTO ALLOW MORTISE CUT WITH DOWN-CUT IS REQUIRED.

18

275 SERIES

THREE FLUTE COMPRESSION SPIRALS



290 SERIES

THREE FLUTE MORTISE COMPRESSION SPIRALS



Seanon Mari		STIME SIGN	Muno.	May Theat
275-1040	3/8"	1-1/4"	3/8"	3"
275-1480	1/2"	1-1/4"	1/2"	3″
275-1520	1/2"	1-3/8"	1/2"	3"
275-1580	1/2"	1-5/8"	1/2"	3-1/2"
275-2020	5/8"	2"	5/8"	4"
275-2160	3/4"	2″	3/4"	4"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE. THIS BIT IS USED WHERE AN EXCELLENT FINISH ONTOP AND BOTTOM AND HIGHER FEED RATE IS REQUIRED.

TOWN MOTOR		COTTING SIGN.	Muga Jac	OPERALL LEBERT
290-1040	3/8"	1-1/4"	3/8"	3″
290-1480	1/2"	1-1/4"	1/2"	3″
290-1520	1/2"	1-3/8"	1/2"	3″
290-1580	1/2"	1-5/8"	1/2"	3-1/2"
290-2020	5/8"	2″	5/8"	4"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE. THIS BIT IS USED WHERE AN EXCELLENT FINISH WITH SHORT UP-CUTTO ALLOW MORTISE CUT WITH DOWN-CUT IS REQUIRED.

THREE FLUTE MFC GRADE COMPRESSION SPIRALS

365 SERIES

THREE FLUTE MFC GRADE MORTISE COMPRESSION SPIRALS





TON PURBER		COTTING SIGN	Mulli Jac.	OPERAL LENGTH
360-1040	3/8"	1-1/4"	3/8"	3″
360-1480	1/2"	1-1/4"	1/2"	3″
360-1540	1/2"	1-3/8"	1/2"	3-1/2"
360-1580	1/2"	1-5/8"	1/2"	3-1/2"
360-2020	5/8"	2″	5/8"	4"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE. THIS BIT IS USED WHERE AN EXCELLENT FINISH ONTOP AND BOTTOM AND HIGHER FEED RATES ARE REQUIRED.

TON WANTER	We will the second	COMME SIGN	Market Market	OPPHILIPOOR IN LINGUIN
365-1040	3/8"	1-1/4"	3/8"	3″
365-1480	1/2"	1-1/4"	1/2"	3″
365-1540	1/2"	1-3/8"	1/2"	3-1/2"
365-1580	1/2"	1-5/8"	1/2"	3-1/2"
365-2020	5/8"	2″	5/8"	4"

DESIGNED FOR MDF AND PRODUCTS WITH MELAMINE LAMINATE. THIS BIT IS USED WHERE AN EXCELLENT FINISH WITH SHORT UP-CUTTO ALLOW MORTISE CUT WITH DOWN-CUT IS REQUIRED.



THE MFC+ SERIES

341 SERIES TWO FLUTE MECT **COMPRESSION SPIRALS**



TWO FLUTE MECT MORTISE COMPRESSION SPIRALS



TOW WANTER		CATTILE FACE.	SIMM.	ORBILLISION
341-1000	3/8"	1″	3/8"	3″
341-1040	3/8"	1-1/4"	3/8"	3″
341-1480	1/2"	1-1/4"	1/2"	3″
341-1540	1/2"	1-3/8"	1/2"	3-1/2"
341-1580	1/2"	1-5/8"	1/2"	3-1/2"
341-1640	1/2″	1-7/8″	1/2"	4"

TON NUMBER		CATTING FINE	Sum.	OMBALLISION
347-1000	3/8"	1″	3/8"	3″
347-1040	3/8"	1-1/4"	3/8"	3″
347-1480	1/2"	1-1/4"	1/2"	3″
347-1540	1/2"	1-3/8"	1/2"	3-1/2"
347-1580	1/2"	1-5/8"	1/2"	3-1/2"
347-1640	1/2"	1-7/8"	1/2"	4"



EXTENDED LIFE + PERFORMANCE + EFFICIENCY + PRODUCTION

361 SERIES

THREE FLUTE COMPRESSION SPIRALS

THREE FLUTE MECT MORTISE COMPRESSION SPIRALS





Ton Number	CATALINE STATE	CATTING FINE	Mariane Marie	OMPHILINGTH
361-1000	3/8"	1″	3/8"	3″
361-1040	3/8"	1-1/4"	3/8"	3″
361-1480	1/2"	1-1/4"	1/2"	3″
361-1540	1/2"	1-3/8"	1/2"	3-1/2"
361-1580	1/2"	1-5/8"	1/2"	3-1/2"
361-1640	1/2″	1-7/8″	1/2″	4"

TON NUMBER	COMPRESS.	CITTINGE	SHAM.	ORBILLEMEN.
367-1000	3/8"	1″	3/8"	3″
367-1040	3/8"	1-1/4"	3/8"	3″
367-1480	1/2"	1-1/4"	1/2"	3″
367-1540	1/2"	1-3/8"	1/2"	3-1/2"
367-1580	1/2"	1-5/8"	1/2"	3-1/2"
367-1640	1/2"	1-7/8"	1/2"	4"



TWO FLUTE CHIPBREAKER CHIPBREAKER SPIRALS







TON MARKET	SAMME SILVE	COTTING SING.	July Music	OPPHILLINGTH
300-1040	3/8"	1-1/4"	3/8"	3″
300-1460	1/2"	1-1/8"	1/2"	3″
300-1480	1/2"	1-1/4"	1/2"	3″
300-1640	1/2"	1-7/8"	1/2"	4"
300-1980	5/8"	1-5/8"	5/8"	3-1/2"
300-2020	5/8"	2"	5/8"	4"
300-2160	3/4"	2″	3/4"	4"

DESIGNED FOR PLYWOOD, SOLID WOOD, AND MDF.THIS BIT IS USED WHERE EXCELLENT FINISH AND HIGHER FEED RATE IS REQUIRED.

E SOUTH MALL		STIME SO.	Multi Jaco Multo	OPERAL LANGUA
320-1460	1/2"	1-1/8"	1/2"	3"
320-1480	1/2"	1-1/4"	1/2"	3″
320-1660	1/2"	2"	1/2"	4"
320-2020	5/8"	2"	5/8"	4"
320-2160	3/4"	2"	3/4"	4"

DESIGNED FOR PLYWOOD, SOLID WOOD, AND MDF WHERE FINISH IS NOT IMPORTANT BUT HIGH FEED RATES AND EXTENDED LIFE ARE REQUIRED.

THREE FLUTE CHIPBREAKER **COMPRESSION SPIRALS**







TON WINES	COMMISSION OF THE PARTY OF THE	COTTING BIO.	SAM.	ODERM LENGTH
310-1040	3/8"	1-1/4"	3/8"	3″
310-1480	1/2"	1-1/4"	1/2"	3″
310-1580	1/2"	1-5/8"	1/2"	3-1/2"
310-2020	5/8"	2"	5/8"	4"
310-2160	3/4"	2"	3/4"	4"
DESIGNED FOR	PLYWOOD AN	D SOLID WOO	D.THIS BIT IS	USED WHERE

DESIGNED FOR PLYWOOD AND SOLID WOOD. THIS BIT IS USED WHERE
EXCELLENT FINISH AND VERY HIGH FEED RATES ARE REQUIRED.

EBMINI VELI		CATTING EING.	West of the second seco	O'BONI LENGTH
330-1040	3/8"	1-1/4"	3/8"	3″
330-1480	1/2"	1-1/4"	1/2"	3″
330-1580	1/2"	1-5/8"	1/2"	3-1/2"
330-2020	5/8"	2"	5/8"	4"
330-2160	3/4"	2"	3/4"	4"
	T IMPORTANT	D, SOLID WOO! FBUT VERY HI! LIFE ARE REQ!	GH FEED RATE	

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390 SERIES TWO FLUTE DOWN-CUT ROUGHER

400 SERIES TWO FLUTE UP-CUT ROUGHER





Ton Number		SUMMERS.	Mulls Mulls	Manninan
390-1040	3/8"	1-1/4"	3/8"	3"
390-1480	1/2"	1-1/4"	1/2"	3″
390-1500	1/2"	1-1/4"	1/2"	3-1/2"
390-1580	1/2"	1-5/8"	1/2"	3-1/2"
390-1680	1/2"	2-1/8"	1/2"	4"
390-2020	5/8"	2"	5/8"	4"
390-2160	3/4"	2″	3/4"	4"

DESIGNED FOR SOLID WOODS, PLYWOODS, AND WOOD COMPOSITES. THIS BIT IS USED FOR FAST ROUTING OR HOGGING WITH HIGH FEED RATES. DOWN-CUTTOOL PROVIDES BETTER HOLD DOWN.

THE PROPERTY OF THE PARTY OF TH		COTTING SIC.	Muno.	MODELL LINGUA
400-1040	3/8"	1-1/4"	3/8"	3″
400-1480	1/2″	1-1/4"	1/2″	3″
400-1500	1/2″	1-1/4"	1/2″	3-1/2"
400-1580	1/2"	1-5/8"	1/2"	3-1/2"
400-1680	1/2"	2-1/8"	1/2"	4"
400-2020	5/8"	2″	5/8"	4"
400-2160	3/4"	2"	3/4"	4"

DESIGNED FOR SOLID WOODS, PLYWOOD, AND WOOD COMPOSITES. THIS BIT IS USED FOR FAST ROUTING OR HOGGING WITH HIGH FEED RATES. UP-CUTTOOL PROVIDES BETTER CHIP REMOVAL.

THREE FLUTE DOWN-CUT ROUGHER

420 SERIES

THREE FLUTE UP-CUT ROUGHER





TON WINDERS		COTTING CO.	SHAM.	ONTHE LEGIS
410-0980	3/8"	1″	3/8"	2-1/2"
410-1000	3/8"	1″	3/8"	3″
410-1040	3/8"	1-1/4"	3/8"	3"
410-1480	1/2"	1-1/4"	1/2"	3″
410-1580	1/2"	1-5/8"	1/2"	3-1/2"
410-1640	1/2"	1-7/8"	1/2"	4"
410-1680	1/2"	2-1/8"	1/2"	4"
410-2020	5/8"	2"	5/8"	4"
410-2160	3/4"	2″	3/4"	4"

DESIGNED FOR SOLID WOODS AND WOOD COMPOSITES.	THIS BIT IS
SED FOR FAST ROUTING OR HOGGING WITH VERY HIGH F	EED RATES.
DOWN-CUTTOOL PROVIDES BETTER HOLD DOW	N.

TON MINERAL		COLIMETER	Mark.	ONEML IMOM
420-0980	3/8"	1″	3/8"	2-1/2"
420-1000	3/8"	1″	3/8"	3″
420-1040	3/8"	1-1/4"	3/8"	3″
420-1480	1/2"	1-1/4"	1/2"	3″
420-1580	1/2"	1-5/8"	1/2"	3-1/2"
420-1640	1/2"	1-7/8"	1/2"	4"
420-1680	1/2"	2-1/8"	1/2"	4"
420-2020	5/8"	2″	5/8"	4"
420-2160	3/4"	2″	3/4"	4"

DESIGNED FOR SOLID WOODS AND WOOD COMPOSITES. THIS BIT IS USED FOR FAST ROUTING OR HOGGING WITH VERY HIGH FEED RATES. UP-CUTTOOL PROVIDES BETTER CHIP REMOVAL.

26

450 SERIES

THREE FLUTE SLOW SPIRAL DOWN-CUT ROUGHER



460 SERIES

THREE FLUTE SLOW SPIRAL UP-CUT ROUGHER



Eann New York		COMPANY OF THE PARK OF THE PAR	Maga Jan	OPERMI LINGUM
450-1000	3/8"	1″	3/8"	3″
450-1540	1/2"	1-3/8"	1/2"	3-1/2"
450-1600	1/2"	1-5/8"	1/2"	4"
450-1620	1/2"	1-3/4"	1/2"	4"
450-2021	5/8"	2″	5/8"	5″
450-2161	3/4"	2″	3/4"	5″

DESIGNED FOR SOLID WOODS AND WOOD COMPOSITES. THIS BIT IS USED FOR FAST ROUTING OR HOGGING WITH VERY HIGH FEED RATES. DOWN-CUT TOOL PROVIDES BETTER HOLD DOWN. SLOW SPIRAL DESIGN REQUIRES LESS HORSEPOWER.

TON WARES		COMPANIE CO.	Multi-	OPERAL LINEW
460-1000	3/8"	1″	3/8"	3″
460-1540	1/2"	1-3/8"	1/2"	3-1/2"
460-1580	1/2"	1-5/8"	1/2"	3-1/2"
460-1640	1/2″	1-7/8"	1/2"	4"
460-2020	5/8"	2"	5/8"	4"
460-2160	3/4"	2″	3/4"	4"

DESIGNED FOR SOLID WOODS AND WOOD COMPOSITES. THIS BIT IS USED FOR FAST ROUTING OR HOGGING WITH VERY HIGH FEED RATES. UP-CUT TOOL PROVIDES BETTER CHIP REMOVAL. SLOW SPIRAL DESIGN REQUIRES LESS HORSEPOWER.

FOUR FLUTE FINISH/ROUGHER **DOWN-CUT SPIRAL**



500 SERIES

FOUR FLUTE FINISH/ROUGHER **UP-CUT SPIRAL**





TO MINISTER		STATE STATE OF THE	Man	ONDALL FROM
495-1480	1/2"	1-1/4"	1/2"	3″
495-1580	1/2"	1-5/8"	1/2"	3-1/2"
495-2020	5/8"	2"	5/8"	4"
495-2160	3/4"	2″	3/4"	4"

DESIGNED FOR SOLID WOODS, WOOD COMPOSITES, AND SOME PLASTICS.
THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL, SUPERIOR FINISH
ONTOP, AND EXTREMELY FAST FEED RATES ARE REQUIRED.

TOW WOMEN		COMPANIE COM	Multi-	OPERAL LENGTH
500-1480	1/2"	1-1/4"	1/2"	3″
500-1580	1/2"	1-5/8"	1/2"	3-1/2"
500-2020	5/8"	2″	5/8"	4"
500-2160	3/4"	2″	3/4"	4"

DESIGNED FOR SOLID WOODS, WOOD COMPOSITES, AND SOME PLASTICS. THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL, SUPERIOR FINISH ON BOTTOM, AND EXTREMELY FAST FEED RATES ARE REQUIRED.



SINGLE FLUTE STRAIGHT Z FLUTE

520 SERIES

TWO FLUTE STRAIGHT Z FLUTE





TEM MARKET	· Commence	COTTING SAC.	Market Market	Mann Hamil
510-0140	1/8″	1/2"	1/4"	2"
510-0300	3/16"	5/8"	1/4"	2"
510-0320	3/16"	3/4"	1/4"	2"
510-0540	1/4"	7/8"	1/4"	2-1/2"
510-0560	1/4"	1"	1/4"	2-1/2"
510-1000	3/8"	1″	3/8"	3"
510-1440	1/2"	1″	1/2"	3"
510-1620	1/2"	1-3/4"	1/2"	4"

DESIGNED FOR SOLID WOODS, WOOD COMPOSITES, ACRYLICS, PLASTICS, AND SOLID SURFACE. THIS BIT IS USED TO PROVIDE FAST, FREE CUTTING AND LONG EDGE LIFE.

TO MINIBER		COMPANIE OF THE PARTY OF THE PA	Muse Muse	ONEML LINGTH
520-0140	1/8″	1/2"	1/4"	2"
520-0180	5/32"	3/8"	1/4"	2"
520-0300	3/16"	5/8"	1/4"	2"
520-0320	3/16"	3/4"	1/4"	2"
520-0540	1/4"	7/8″	1/4"	2-1/2"
520-0620	1/4"	1-1/4"	1/4"	3″
520-1000	3/8"	1″	3/8"	3″
520-1440	1/2"	1″	1/2"	3″
520-1580	1/2"	1-5/8"	1/2"	3-1/2"
520-1620	1/2"	1-3/4"	1/2"	4"

DESIGNED FOR SOLID WOODS, WOOD COMPOSITES, ACRYLICS, PLASTICS, AND SOLID SURFACE. THIS BIT IS USED TO PROVIDE FAST, FREE CUTTING AND LONG EDGE LIFE IN HARDER MATERIALS.

SINGLE FLUTE STRAIGHT O FLUTE

550 SERIES

TWO FLUTE STRAIGHT O FLUTE





		ON THE SECOND SE	Mills Mills	May The May		
540-0140	1/8″	1/2"	1/4"	2"		
540-0300	3/16"	5/8"	1/4"	2"		
540-0480	1/4"	1/2"	1/4"	2-1/2"		
540-0560	1/4"	1″	1/4"	2-1/2"		
540-0620	1/4"	1-1/4"	1/4"	3″		
540-0940	3/8"	7/8"	3/8"	2-1/2"		
540-1000	3/8"	1″	3/8"	3″		
520-1440	1/2"	1″	1/2"	3″		
520-1580	1/2"	1-5/8"	1/2"	3-1/2"		
	DESIGNED FOR SOFT PLASTICS. THIS BIT IS USED WHERE A GOOD FINISH IS REQUIRED WITHOUT CHIPPING ORTEARING THE PLASTIC.					

TON MODERAL PROPERTY.		COTTING SIGN.	Mulle Mulle	O'BALLEMON,
550-0140	1/8″	1/2"	1/4"	2″
550-0300	3/16"	5/8"	1/4"	2"
550-0480	1/4"	1/2″	1/4"	2-1/2"
550-0560	1/4"	1″	1/4"	2-1/2"
550-0620	1/4"	1-1/4"	1/4"	3″
550-0940	3/8"	7/8"	3/8"	2-1/2"
550-1000	3/8"	1″	3/8"	3″
550-1440	1/2"	1″	1/2"	3″
550-1580	1/2"	1-5/8"	1/2"	3-1/2"

DESIGNED FOR MEDIUM PLASTICS. THIS BIT IS USED WHERE A GOOD FINISH IS REQUIRED WITHOUT CHIPPING ORTEARING THE PLASTIC.



560 SERIES SINGLE FLUTE DOWN-CUT O FLUTE

570 SERIES SINGLE FLUTE UP-CUT O FLUTE





TON NUMBER		COMPANIE CO.	Maria Maria	OPERAL LENGTH
560-0140	1/8″	1/2"	1/4"	2"
560-0300	3/16"	5/8"	1/4″	2"
560-0540	1/4"	7/8″	1/4″	2-1/2"
560-1020	3/8"	1-1/8"	3/8"	3″
560-1460	1/2"	1-1/8"	1/2"	3″

DESIGNED FOR SOFT AND HARD PLASTICS. THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL AND A GOOD FINISH ONTOP IS REQUIRED. DOWN-CUTTOOL PROVIDES BETTER HOLD DOWN.

Equipment of the second		STATE OF THE STATE	Mulle Marie	Month I Month
570-0140	1/8″	1/2"	1/4"	2"
570-0300	3/16"	5/8"	1/4"	2"
570-0540	1/4"	7/8″	1/4"	2-1/2"
570-1020	3/8"	1-1/8"	3/8"	3″
570-1460	1/2"	1-1/8"	1/2"	3″
DEGIGNED.				10.1.050

DESIGNED FOR SOFT AND HARD PLASTICS. THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL IS REQUIRED.

TWO FLUTE DOWN-CUT O FLUTE

610 SERIES

TWO FLUTE UP-CUT O FLUTE





Eann New		STATE OF THE STATE	Manage Ma	ONEMAL LENGTH	
590-0560	1/4"	1″	1/4"	2-1/2"	
590-0620	1/4"	1-1/4"	1/4"	3″	
590-0740	5/16"	1″	5/16"	3″	
590-1000	3/8"	1″	3/8"	3″	
590-1580	1/2"	1-5/8"	1/2"	3-1/2"	
DESIGNED FOR HARDER PLASTICS AND ALUMINUM.THIS BIT IS USED WHERE A DOWNWARD CHIP REMOVAL AND A GOOD FINISH ONTOP IS					

TEM NOTHERS		COTTING SIDE.	Maga Jan Maga	OVERNI, LEBON	
610-0560	1/4"	1"	1/4"	2-1/2"	
610-0620	1/4"	1-1/4"	1/4"	3″	
610-0740	5/16"	1″	5/16"	3″	
610-1000	3/8"	1″	3/8"	3″	
610-1580	1/2"	1-5/8"	1/2"	3-1/2"	
DESIGNED FOR HARDER PLASTICS AND ALUMINUM. THIS BIT IS USED WHERE AN UPWARD CHIP REMOVAL IS REQUIRED.					

EDGE ROUNDING-TWO FLUTE STRAIGHT O-FLUTE



TON MONEY.	CITING FILE	COTTING SOC.	May	OPPINITION TO SERVICE AND ADDRESS OF THE PROPERTY OF THE PROPE		Mongo	%
670-7050	1/4"	3/8"	1/4"	2.5"	5/32"	1/8"	.195
670-7060	1/4"	3/8"	1/4″	2.5"	9/32"	1/4"	.163
670-7100	3/8"	3/8"	3/8"	2.5"	5/32"	1/8"	.320
670-7110	3/8"	3/8"	3/8"	2.5"	9/32"	1/4"	.288
670-7120	1/2"	3/8"	1/2"	3″	5/32"	1/8"	.445
670-7130	1/2"	3/8"	1/2"	3″	9/32"	1/4"	.413
670-7140	1/2"	5/8"	1/2"	3″	27/64"	3/8"	.370
		ESIGNED FOF	REDGE ROUN	DING OF PLASTIC	SHEETS OR PAF	TTS.	



FIBERGLASS ROUTER-MEDIUM **BURR W/END MIIL POINT**

660 SERIES

SINGLE FLUTE VEINING BIT



1/4"

3/8"

1/2"

665-0561

665-1081

665-1700

1"

1-1/2"

2-1/4"

1/4"

3/8"

1/2"

3"

4"





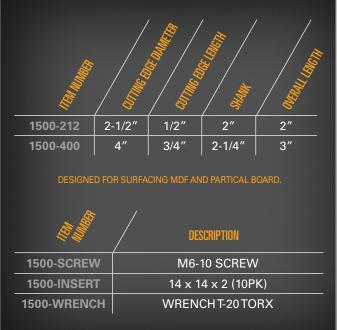






CNC SPOILBOARD SURFACING CUTTERS

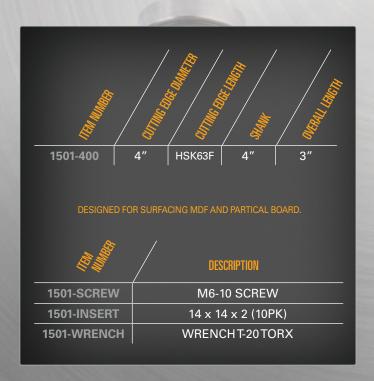




1501 SERIES

HSK63F INTEGRATED SPOILBOARD SURFACING CUTTER









ACCESSORIES ER PRECISION COLLETS – INCH SIZE



ACCESSORIES

ER STANDARD COLLET NUTS



	DESCRIPTION
SD-C001-NUT	Shoda Piggyback Collet Nut
SD-20MM-NUT	Shoda (Old Style) Collet Nut
SD-C015-NUT	Shoda (New Style) Collet Nut
SS-22-NUT	Super Shoda Collet Nut

ER COATED COLLET NUTS



NEW MONTH	DESCRIPTION	
30000	HSK 63F x ER 32 - 70f	MM_
40050	HSK 63F x ER 32 - 80I	ИM
30001	HSK 63F x ER 40 - 76	ИM
30002	HSK 63F x ER 40 - 90I	MM

SHODA COLLETS



	DESCRIPTION
SD-20MM250	Shoda 20MM (Old Style) 1/4" Collet
SD-20MM312	Shoda 20MM (Old Style) 5/16" Collet
SD-20MM375	Shoda 20MM (Old Style) 3/8" Collet
SD-20MM500	Shoda 20MM (Old Style) 1/2" Collet
SD-20MM625	Shoda 20MM (Old Style) 5/8" Collet
SD-C001125	Shoda Piggyback 1/8" Collet
SD-C001187	Shoda Piggyback 3/16" Collet
SD-C001250	Shoda Piggyback 1/4" Collet
SD-C001312	Shoda Piggyback 5/16" Collet
SD-C001375	Shoda Piggyback 3/8" Collet
SD-C001500	Shoda Piggyback 1/2" Collet
SD-C015125	Shoda 24MM (New Style) Collet 1/8"
SD-C015250	Shoda 24MM (New Style) Collet 1/4"
SD-C015312	Shoda 24MM (New Style) Collet 5/16"
SD-C015375	Shoda 24MM (New Style) Collet 3/8"
SD-C015500	Shoda 24MM (New Style) Collet 1/2"
SD-C015625	Shoda 24MM (New Style) Collet 5/8"
SD-C015750	Shoda 24MM (New Style) Collet 3/4"
SS-22-1/4	Super Shoda 1/4" Collet
SS-22-3/8	Super Shoda 3/8" Collet
SS-22-10	Super Shoda 10MM Collet
SS-22-1/2	Super Shoda 1/2" Collet

ACCESSORIES

STANDARD ER DUST COVERS

1/4" 08525-03.5 08532-03.5 08540-03.5 08532-04.0 5/32" 08525-04.0 08540-04.0 08525-05.0 08532-05.0 08540-05.0 3/16" 08525-06.0 08532-06.0 08540-06.0 7/32" 08525-06.5 08532-06.5 08540-06.5 1/4" 9/32" 08525-07.5 08532-07.5 08540-07.5 5/16" 08525-08.0 08532-08.0 08540-08.0 11/32" 08525-09.0 08532-09.0 08540-09.0 3/8" 08525-09.5 08532-09.5 08540-09.5 08525-10.5 08532-10.5 08540-10.5 13/32" 08525-11.5 08532-11.5 7/16" 08540-11.5 15/32" 08525-12.0 08532-12.0 08540-12.0 1/2" 08525-13.0 08532-13.0 08540-13.0 17/32" 08525-13.5 08532-13.5 08540-13.5 9/16" 08525-14.5 08532-14.5 08540-14.5 19/32" 08525-15.5 08532-15.5 08540-15.5 5/8" 08525-16.0 08532-16.0 08540-16.0 21/32" 08532-17.0 08540-17.0 11/16" 08532-17.5 08540-17.5 08532-18.5 08540-18.5 23/32" 3/4" 08532-19.0 08540-19.0 08532-20.0 08540-20.0 25/32" 13/16" 08540-21.0 27/32" 08540-21.5 7/8" 08540-22.5 08540-23.0 29/32" 08540-24.0 15/16" 31/32" 08540-25.0 08540-25.5

ER STANDARD COLLET NUTS



TO SERVICE SER	DESCRIPTION
21325	ER 25 Standard Collet Nut
21332	ER 32 Standard Collet Nut
21340	ER 40 Standard Collet Nut

ER COATED COLLET NUTS



NOT THE PROPERTY OF THE PROPER	DESCRIPTION
41625	ER 25 Coated Collet Nut RU25B
41632	ER 32 Coated Collet Nut RU32B
41640	ER 40 Coated Collet Nut RU40B

COLLET BRUSHES

. #	
	DESCRIPTION
1407B	1/4" Brass Collet Brush
1409B	3/8" Brass Collet Brush
1411B	1/2" Brass Collet Brush
1413B	3/4" Brass Collet Brush





NOTES

NOTES



MISSION STATEMENT

Service, quality, and support are the keys to our mission of servicing the woodworking industry. Through these steps we hope to offer the easiest, most effective, and profitable products and support to our customers.

create this by quick response to all orders, quotation inquiries, and all other types of requests. Lots of inventory kept in stock to keep backorders to an absolute minimum. Whether items are available from stock, or temporarily out of stock, turn around time is exceptionally better than the competition because all items are manufactured in house, in the U.S.A.

Carbide, use only state-of-the-art equipment, and maintain rigorous manufacturing and inspection tolerances throughout production. There should never be a concern with your order(s) because items are checked after manufacturing and again before shipping to ensure that you are receiving only the best the industry has to offer.

SUPPORT – Misenheimer offers all aspects of support, such as technical advice (over the phone) to ensure you are purchasing the right tool for the job and application. We also make recommendations for different tool usage to increase production, speeds, improve material finish, and/or lowering costs whenever possible. If the proper technical support cannot be completely resolved over the phone, we also offer on-site assistance at no charge to the customer.

Call us today and see for yourself!



TERMS & CONDITIONS

Effective June 1, 2004

- The terms hereafter written shall supersede the terms of customer's order in the event of contradiction or inconsistency and no understanding, agreement, term, condition, or trade custom at variance here-within shall be binding on the parties.
- Prices are subject to change without prior notice. Price changes are effective on a specific date and all orders received by us on or after that date will be billed at the revised price.
- Term are net thirty (30) days.
- Misenheimer retains the right to refuse to sell to distributors who do not pay their bills within the stated terms or do not satisfactorily meet Misenheimer's qualification for distribution.
- All shipments of products are F.O.B. our warehouse.
- Any claims for package shortages must be made within thirty (30) days of invoice date.
- Misenheimer ships via UPS Ground. When instructed to ship in a manner other than stated, the customer shall be responsible for any additional cost(s).
- No returns shall be accepted without the prior written or verbal authorization from Misenheimer, Inc. Returns of improperly ordered goods are subject to a 20% restocking fee, must be in original packaging, and in new/resalable condition.

GUARANTEE

MISENHEIMER, INC. guarantees our products against defects in workmanship, materials, and performance; provided the tool has not been incorrectly applied or misused.



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MISENHEIMERINC.COM