

PRO-TECH
TCT ROUTER BITS

ROUTER BIT CATALOGUE

15th Edition 2019/2020

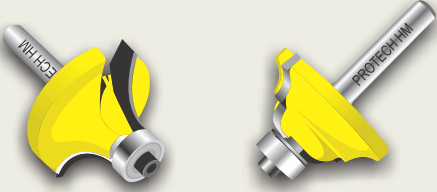
www.kprouterbits.com



YOUR STOCKIST



INDEX

DESCRIPTION	PAGE NO.	DESCRIPTION	PAGE NO.
General:			
Conversion chart : Inch/Metric _____	1	Palace Pattern _____	14
Guide lines _____	1	Panel Mould _____	6/8
Speeds suggested _____	1	Panel Pilot _____	4
Additional:		Panel Raise _____	16/17
Bearings _____	21	Pattern Flush _____	4
Dovetail Jig _____	25	Pierce & Round Over _____	7
Reducing/Retaining Collar _____	21	Plunge Cutting Ball _____	6
Router Table _____	26	Rabbeting _____	12
Router Lathe _____	26	Rail & Stile _____	18
Spare Part Kit _____	21	Rosette _____	20
Sets _____	23/24/25	Round Nose _____	5
TCT Saw Blades _____	27	Slot Cutter _____	11
Router Bits:		Straight _____	2/3
Bead / Beading _____	6/9/12/15	"T" Slotters/Slat Wall Cutters _____	7
Bevel Laminate / Trim _____	5	Table Top Edge _____	11
Biscuit Slot Cutter _____	11	Thumbnail _____	15
Bull Nose _____	13	Tongue & Groove _____	19/20
Chamfer _____	10	Trim _____	4
Classic _____	10	Triple Flute _____	15
Classical _____	6/7/10/14	"V" Grooving _____	5
Core Box _____	5	Wavy Edge _____	10
Corner Rounding _____	8	Wing Cutter 4 Wing _____	11
Counter Top Trim _____	7	Wing Cutter 3 Wing _____	22
Cove _____	10		
Dish Carving _____	13		
Double Round _____	9/15		
Dovetail _____	5		
Drawer Lock _____	20		
Drawer Pull _____	12		
Face Mould _____	14		
Finger Grip _____	8/12		
Finger Joint _____	20		
Flute _____	12		
Forstner _____	21		
Glue Joint Set _____	19		
Hinge Bore _____	13		
Keyhole _____	7		
Lock Mitre _____	18		
Mortising _____	4		
Multiform _____	13/14		
Multi Mould _____	15		
Ogee _____	6/9/10		
Ovolo & Rounding Over _____	8		

TUNGSTEN CARBIDE TIPPED ROUTER BITS AND CUTTERS

IDEAL FOR ALL WOODS, COMPOSITION AND PARTICLE BOARD

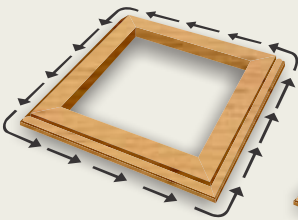
T.C.T. ROUTER BITS GUIDE LINES

- Router bits are for use with router machines only.
- Always wear ear and eye protection.
- Follow all safety and use instructions included with your router.
- Never use bits that are dull or damaged.
- Do not force the bit or overload the router.
- Be sure that at least 3/4 of the shaft length is inserted into the router collet.
- Do not "bottom-out" the bit in the collet. The shank should be about 1/8" from the bottom of the collet.
- Use a router table and fence whenever possible. In general, any large diameter bit should be used in a router table.
- Route in two or more passes when large amounts of stock must be removed.
- Use reduced speeds for large diameter bits.
- Failure to follow all safety instructions and warnings can result in serious bodily injury.

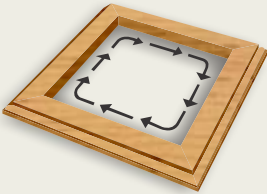
SUGGESTED SPEEDS

BIT DIAMETER	MAX RPM
1" _____	24,000 RPM
1.25" _____	18,000 RPM
2.25" to 2.5" _____	16,000 RPM
3" to 3.5" _____	12,000 RPM

GENERAL INFORMATION



Always feed **anti-clockwise** when profiling on the **outside** of a frame or component, using a portable routing machine.



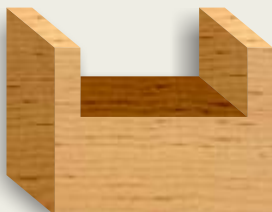
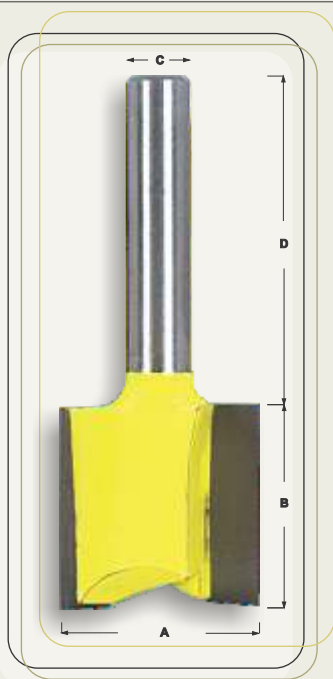
Always feed **clockwise** when profiling on the **inside** of a frame or component, using a portable routing machine.

INCH / METRIC CONVERSION CHART

INCH	MM	INCH	MM	INCH	MM
3/32	2.40	9/16	14.30	1 1/2	38.10
1/8	3.20	5/8	15.90	1 37/64	40.00
5/32	4.00	11/16	17.50	1 5/8	41.30
3/16	4.80	3/4	19.00	1 3/4	44.50
7/32	5.60	7/8	22.20	1 7/8	47.60
1/4	6.35	15/16	23.80	2	50.80
5/16	7.90	1	25.40	2 1/8	54.00
3/8	9.50	1 1/8	28.60	2 1/4	57.20
7/16	11.10	1 3/16	30.20	2 1/2	63.50
1/2	12.70	1 1/4	31.80	2 3/4	69.90
		1 3/8	34.90	3	76.20

TUNGSTEN CARBIDE TIPPED ROUTER BITS AND CUTTERS

IDEAL FOR ALL WOODS COMPOSITION AND PARTICLE BOARD



Note:

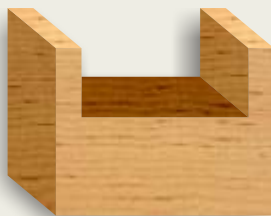
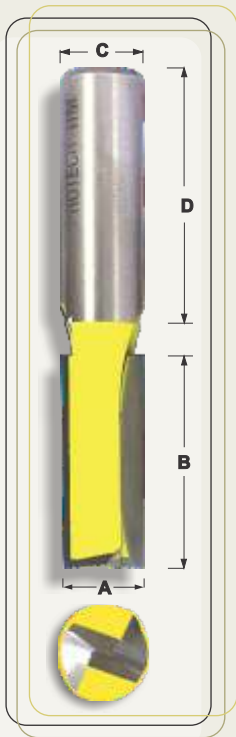
A Straight Cutter should never cut deeper on one pass than its own diameter, example:
A 3mm cutter - 3mm depth of cut.
1/4" shank bits with cutting diameter larger than the shank, should not cut more than a depth of 1/4" per pass.

STRAIGHT	PART NO.	A	B	C	D	RADIUS
SOLID CARBIDE	KP116011	3/32"(2,4mm)	1/2"	1/4"	32	
SOLID CARBIDE TWO FLUTE	KP107021	1/8"(3,2mm)	1/2"	1/4"	32	
SOLID CARBIDE TWO FLUTE	KP116031	5/32" (4mm)	1/2"	1/4"	32	
SOLID CARBIDE TWO FLUTE	KP107041	3/16"(4,8mm)	5/8"	1/4"	32	
SINGLE FLUTE	KP101	1/8"	1/2"	1/4"	32	
SINGLE FLUTE	KP102	3/16"	1/2"	1/4"	32	
TWO FLUTE	KP201	1/4"	3/4"	1/4"	32	
TWO FLUTE LONG	KP201/A	1/4"	1"	1/4"	32	
TWO FLUTE	KP202	5/16"	3/4"	1/4"	32	
TWO FLUTE LONG	KP202/A	5/16"	1"	1/4"	32	
TWO FLUTE	KP203	3/8"	1"	1/4"	32	
TWO FLUTE LONG	KP203/A	3/8"	32	1/4"	32	
TWO FLUTE	KP204	7/16"	1"	1/4"	32	
TWO FLUTE	KP205	1/2"	1"	1/4"	32	
TWO FLUTE	KP206	9/16"	1"	1/4"	32	
TWO FLUTE	KP207	5/8"	3/4"	1/4"	32	
TWO FLUTE	KP208	3/4"	3/4"	1/4"	32	
TWO FLUTE	KP209	7/8"	3/4"	1/4"	32	
TWO FLUTE	KP210	1"	3/4"	1/4"	32	
TWO FLUTE	KP201L	1/4"	3/4"	1/2"	38	
TWO FLUTE	KP202L	5/16"	1"	1/2"	38	
TWO FLUTE	KP203L	3/8"	1"	1/2"	38	
TWO FLUTE	KP204L	7/16"	1"	1/2"	38	
TWO FLUTE	KP115457	5/8"	38	1/2"	38	
TWO FLUTE	KP205L	1/2"	25	1/2"	38	
TWO FLUTE	KP113453	1/2"	32	1/2"	38	
TWO FLUTE	KP113455	1/2"	38	1/2"	38	
TWO FLUTE	KP205LA/KP113457	1/2"	50	1/2"	38	
TWO FLUTE	KP104459	1/2"	63	1/2"	38	
TWO FLUTE	KP206L	9/16"	32	1/2"	38	
TWO FLUTE	KP207L	5/8"	32	1/2"	38	
TWO FLUTE	KP115457	5/8"	38	1/2"	38	
TWO FLUTE	KP115459	5/8"	50	1/2"	38	
TWO FLUTE	KP208L	3/4"	32	1/2"	38	
TWO FLUTE	KP113487	3/4"	38	1/2"	38	
TWO FLUTE	KP115469	3/4"	50	1/2"	38	
TWO FLUTE	KP209L	7/8"	32	1/2"	38	
TWO FLUTE	KP113495	7/8"	38	1/2"	38	
TWO FLUTE	KP210L	1"	32	1/2"	38	
TWO FLUTE	KP1134105	1"	38	1/2"	38	
TWO FLUTE	KP1134113	1 1/4"	38	1/2"	38	
SINGLE FLUTE METRIC	KP3MM	3MM	13	1/4"	32	
TWO FLUTE SOLID CARBIDE	KP3MM/2	3MM	1/2"	1/4"	32	
SINGLE FLUTE METRIC	KP4MM	4MM	13	1/4"	32	
TWO FLUTE SOLID CARBIDE	KP4MM/2	4MM	1/2"	1/4"	32	
ONE FLUTE METRIC	KP5MM	5MM	13	1/4"	32	
TWO FLUTE	KP5MM/2	5MM	12	1/4"	32	
TWO FLUTE SOLID CARBIDE	KP5MM/3	5MM	14	1/4"	32	

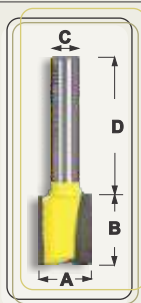
Continued...

STRAIGHT (cont.)	PART NO.	A	B	C	D	RADIUS
TWO FLUTE METRIC	KP6MM	6MM	20	1/4"	32	
TWO FLUTE METRIC	KP8MM	8MM	24	1/4"	32	
TWO FLUTE METRIC	KP10MM	10MM	25	1/4"	32	
TWO FLUTE METRIC	KP12MM	12MM	25	1/4"	32	
TWO FLUTE METRIC	KP14MM	14MM	25	1/4"	32	
TWO FLUTE METRIC	KP16MM	16MM	20	1/4"	32	
TWO FLUTE METRIC	KP17MM	17MM	20	1/4"	32	
TWO FLUTE METRIC	KP18MM	18MM	20	1/4"	32	
TWO FLUTE METRIC	KP19MM	19MM	20	1/4"	32	
TWO FLUTE METRIC	KP20MM	20MM	20	1/4"	32	
TWO FLUTE METRIC	KP6MML	6MM	19	1/2"	38	
TWO FLUTE METRIC	KP10MML	10MM	25	1/2"	38	
TWO FLUTE METRIC	KP12MML	12MM	26	1/2"	38	
TWO FLUTE METRIC	KP14MML	14MM	32	1/2"	38	
TWO FLUTE METRIC	KP16MML	16MM	31	1/2"	38	
TWO FLUTE METRIC	KP16MML/2	16MM	38	1/2"	38	
TWO FLUTE METRIC	KP17MML	17MM	32	1/2"	38	
TWO FLUTE METRIC	KP18MML	18MM	32	1/2"	38	
TWO FLUTE METRIC	KP19MML	19MM	32	1/2"	38	
TWO FLUTE METRIC	KP19MML/2	19MM	38	1/2"	38	
TWO FLUTE METRIC	KP20MML	20MM	32	1/2"	38	
TWO FLUTE METRIC	KP22MML/2	22MM	38	1/2"	38	
TWO FLUTE METRIC	KP25MML/2	25MM	38	1/2"	38	

STRAIGHT BITS	PART NO.	A	B	C	D	RADIUS
Bottom cutter insert for plunge cutting						
TWO FLUTE SHANK	KP114013	9.5MM	25.4	1/4"	32	
TWO FLUTE SHANK	KP114033	12.7MM	25.4	1/4"	32	
TWO FLUTE SHANK	KP114053	15.9MM	25.4	1/4"	32	
TWO FLUTE SHANK	KP114063	19MM	25.4	1/4"	32	
TWO FLUTE SHANK	KP115434	12.7MM	31.8	1/2"	38	
TWO FLUTE SHANK	KP115437	12.7MM	50.8	1/2"	38	
TWO FLUTE SHANK	KP115439	12.7MM	63.5	1/2"	38	
TWO FLUTE SHANK	KP115455	15.9MM	31.8	1/2"	38	
TWO FLUTE SHANK	KP115465	19MM	31.8	1/2"	38	
TWO FLUTE SHANK	KP115469	19MM	50.8	1/2"	38	



PRO-TECH
TCT ROUTER BITS



MORTISING	PART NO.	A	B	C	D	RADIUS
Ideal for cutting hinge recesses	KP3301	1/2"	10	1/4"	32	

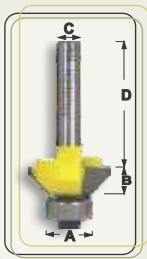
COMBINATION PILOT PANEL	PART NO.	A	B	C	D	RADIUS
	KP130007	1/4"	3/4	1/4"	1"	

TRIM	PART NO.	BEARING	A	B	C	D	RADIUS
BOTTOM BEARING	KP301	KP580011	1/4"	3/4"	1/4"	32	
BOTTOM BEARING	KP302	KP100 3-8	3/8"	1"	1/4"	32	
BOTTOM BEARING	KP303	KP100 1-2	1/2"	1/2"	1/4"	32	
BOTTOM BEARING	KP304	KP100 1-2	1/2"	1"	1/4"	32	
BOTTOM BEARING	KP120041	KP100 1-2	1/2"	1 1/4"	1/4"	32	
BOTTOM BEARING	KP305	KP100 5-8	16	20	1/4"	32	
BOTTOM BEARING	KP308	KP100 1-2	1/2"	1"	1/2"	32	
BOTTOM BEARING	KP120451	KP100 1-2	1/2"	1 1/2"	1/2"	38	
BOTTOM BEARING	KP120461	KP100 1-2	1/2"	2"	1/2"	38	

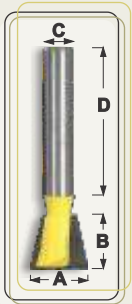
DYNABIT LAMINATE TRIM	PART NO.	BEARING	A	B	C	D	RADIUS
2 FLUTE WITH BALL BEARING GUIDE							
	KP47111	KP100 1-2	1/2"	1"	1/4"	32	
	KP47113	KP100 1-2	1/2"	1"	1/2"	32	

PATTERN FLUSH TRIMMING, WITH SHANK MOUNTED BEARING	PART NO.	BEARING	A	B	C	D	RADIUS
	TOP BEARING	KP152007	KP580061	1/2"	1"	1/4"	32
	TOP BEARING	KP122009		16	25	1/4"	32
	TOP BEARING	KP122421	KP580091	19	32	1/2"	38
TOP BEARING	KP122441		1 1/8"	1 1/2"	1/2"	38	

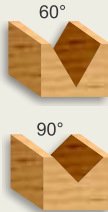
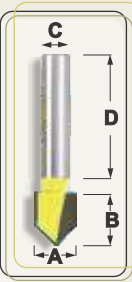
PRO-TECH TCT ROUTER BITS



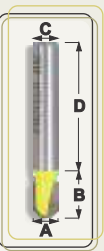
BEVEL TRIM	PART NO.	BEARING	A	B	C	D	ANGLE
BOTTOM BEARING 45°	KP3103	KP100 1-2	1/2"	1/4"	1/4"	32	45°
THREE FLUTE 22°	KP3202	KP580081	21mm	3/8"	1/4"	32	22°



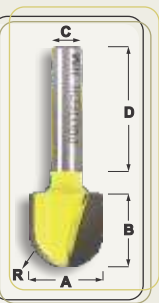
DOVETAIL	PART NO.	A	B	C	D	RADIUS
	KP401	3/8"		1/4"	32	
	KP402	1/2"	1/2"	1/4"	32	
	KP407	1/2"	1/2"	1/2"	38	
	KP212431	14,3	1/2"	1/2"	38	14°
	KP212441	16,0	16	1/2"	38	14°
	KP212461	19,0	19	1/2"	38	14°
	KP212481	22,2	22,2	1/2"	38	14°



"V" GROOVING	PART NO.	A	B	C	D	RADIUS
90 DEGREE	KP701	3/8"	1/2"	1/4"	32	
90 DEGREE	KP702	1/2"	1/2"	1/4"	32	
90 DEGREE	KP703	5/8"	5/8"	1/4"	32	
90 DEGREE	KP201041	3/4"	5/8"	1/4"	32	
60 DEGREE	KP202011	1/2"	5/8"	1/4"	32	
90 DEGREE	KP706	1"	3/4"	1/2"	38	

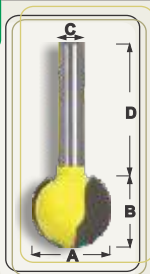


ROUND NOSE	PART NO.	A	B	C	D	RADIUS
VEINING ONE FLUTE	KP1501	1/8"	5/16"	1/4"	32	1/16"
VEINING ONE FLUTE	KP1502	3/16"	5/16"	1/4"	32	3/32"
VEINING TWO FLUTE	KP1503	1/4"	5/16"	1/4"	32	1/8"

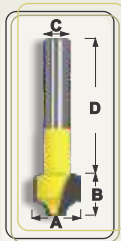


CORE BOX	PART NO.	A	B	C	D	RADIUS
	KP801	1/4"	1/4"	1/4"	32	1/8"
	KP802	3/8"	3/8"	1/4"	32	3/16"
	KP803	1/2"	3/8"	1/4"	32	1/4"
	KP804	5/8"	5/8"	1/4"	32	5/16"
	KP203021	3/4"	5/8"	1/4"	32	3/8"
	KP203411	5/8"	1/2"	1/2"	38	5/16"
	KP805	3/4"	5/8"	1/2"	38	3/8"
	KP203431	7/8"	3/4"	1/2"	38	7/16"

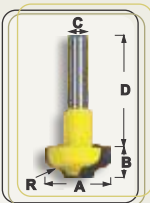
PRO-TECH
TCT ROUTER BITS



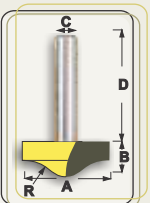
PLUNGE CUTTING BALL	PART NO.	A	B	C	D	RADIUS
	KP216021	1/2"	1/2"	1/4"	32	
	KP208041	3/4"	3/4"	1/4"	32	
	KP216461	1"	1"	1/2"	38	



BEADING	PART NO.	A	B	C	D	RADIUS
PLUNGE CUTTING	KP209011	5/16"	3/8"	1/4"	38	1/8"
PLUNGE CUTTING	KP209021	7/16"	1/2"	1/4"	38	3/16"



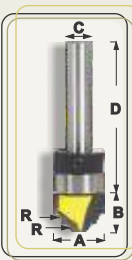
OGEE	PART NO.	A	B	C	D	RADIUS
PLUNGE CUTTING	KP210011	3/8"	3/8"	1/4"	32	1/8"
PLUNGE CUTTING	KP210021	1/2"	3/8"	1/4"	32	1/8"
PLUNGE CUTTING	KP210031	3/4"	7/16"	1/4"	32	3/16"
PLUNGE CUTTING	KP210041	7/8"	5/8"	1/4"	32	3/16"



PANEL MOULD	PART NO.	A	B	C	D	RADIUS
ROUND & OGEE	KP49230	1"	1/2"	1/2"	2"	
ROUND & OGEE	KP49232	1 1/2"	3/4"	1/2"	2"	
ROUND & OGEE	KP49234	2"	1"	1/2"	2"	



CLASSICAL	PART NO.	A	B	C	D	RADIUS
PLUNGE CUTTING	KP211011	1/2"	3/8"	1/4"	32	3/32"
PLUNGE CUTTING	KP211021	3/4"	1/2"	1/4"	32	5/32"
PLUNGE CUTTING	KP211031	1"	5/8"	1/4"	38	7/32"
PLUNGE CUTTING	KP234411	1/2"	3/8"	1/2"	38	7/32"
PLUNGE CUTTING	KP211431	1"	5/8"	1/2"	38	7/32"



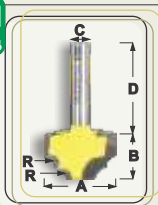
Ideal for following templates for paneling and profiling in furniture manufacture. It is advisable that the template is at least 5mm thicker than the cut length of the cutter.



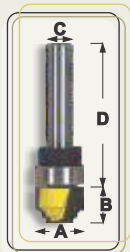
CLASSICAL	PART NO.	BEARING	A	B	C	D	RADIUS
WITH TOP BEARING							
	KP234011B	KP580061	1/2"	3/8"	1/4"	32	3/32
	KP234021B	KP580081	3/4"	1/2"	1/4"	32	5/32
	KP234421B	KP580091	3/4"	1/2"	1/2"	38	5/32
	KP234431B		1"	5/8"	1/2"	38	7/32

Note : Refer to Inch / Metric Conversion Chart on Page 1

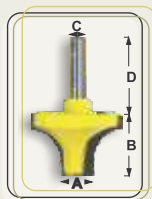
PRO-TECH TCT ROUTER BITS



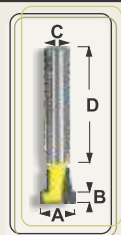
CLASSICAL PATTERN	PART NO.	A	B	C	D	RADIUS
PLUNGE CUTTING	KP212011	1/2"	3/8"	1/4"	32	
PLUNGE CUTTING	KP212021	3/4"	7/16"	1/4"	32	
PLUNGE CUTTING	KP212031	1"	5/8"	1/4"	32	



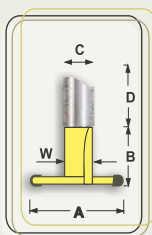
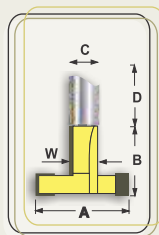
CLASSICAL PATTERN	PART NO.	A	B	C	D	RADIUS
WITH TOP BEARING						
PLUNGE CUTTING	KP236011B	1/2"	3/8"	1/4"	32	
PLUNGE CUTTING	KP236021B	3/4"	7/16"	1/4"	32	



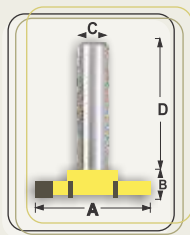
PIERCE & ROUND OVER	PART NO.	A	B	C	D	RADIUS
PLUNGE CUTTING	KP213011	1/4"	3/8"	1/4"	32	1/4"
PLUNGE CUTTING	KP213041	1/2"	7/8"	1/4"	32	1/2"
PLUNGE CUTTING	KP238431	3/8"	3/4"	1/2"	38	1/2"



KEYHOLE / HANGSLOT	PART NO.	A	B	C	D	RADIUS
	KP501011	3/8"	1/8"	1/4"	32	

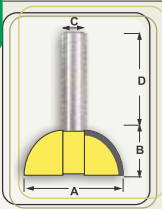


"T" SLOTTERS & SLAT WALL CUTTERS	PART NO.	A	B	C	D	W
	KP10353	28mm	8mm	1/2"		9,5mm
	KP10354	35mm	9,5mm	1/2"		12,7mm
	KP103510	28mm	4mm	1/2"		11,2mm



COUNTERTOP TRIM	PART NO.	A	B	C	D	LENGTH
	KP57136	2 1/16"	1/4"	1/2"	32	3 5/16"

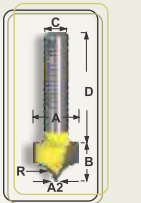
PRO-TECH TCT ROUTER BITS



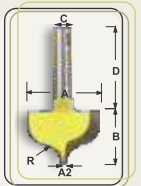
FINGER GRIP	PART NO.	A	B	C	D	RADIUS
2 FLUTE	KP53800	3/4"	1/4"	1/4"	32	
2 FLUTE	KP53802	1"	3/8"	1/4"	32	



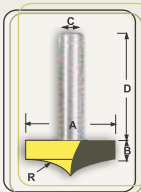
OVOLO & ROUNDOING OVER	PART NO.	A	B	C	D	RADIUS
	KP17022060	27	15	1/4"	32	5/16"



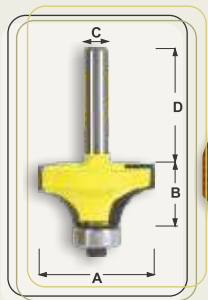
PANEL MOULD	PART NO.	A	B	C	D	RADIUS
POINT CUTTING QUARTER ROUND	KP24132010	13	12.5	1/4"	32	5/16"



PANEL MOULD	PART NO.	A	B	C	D	RADIUS
POINT CUTTING OGEE	KP24152010	27	20	1/4"	32	7.5



PANEL MOULD	PART NO.	A	B	C	D	RADIUS
ROUND OVER	KP49570	1"	1/2"	1/2"	2"	7.5
ROUND OVER	KP49572	1 1/2"	3/4"	1/2"	2"	7.5
ROUND OVER	KP49574	2"	1"	1/2"	2"	7.5

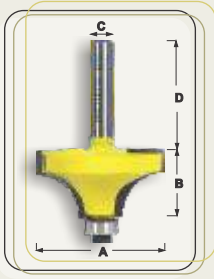


CORNER ROUNDING	PART NO.	BEARING	A	B	C	D	RADIUS
	KP1200	KP100 1-2	3/4"	1/2"	1/4"	32	1/8"
	KP1201	KP100 1-2	7/8"	3/8"	1/4"	32	3/16"
	KP1202	KP100 1-2	1"	7/16"	1/4"	32	1/4"
	KP1203	KP100 1-2	1 1/8"	1/2"	1/4"	32	5/16"
	KP1204	KP100 1-2	1 1/4"	5/8"	1/4"	32	3/8"
	KP1205	KP100 1-2	1 1/2"	3/4"	1/4"	32	1/2"
	KP1206	KP100 1-2	7/8"	1/2"	1/2"	38	3/16"
	KP1207	KP100 1-2	1"	1/2"	1/2"	38	1/4"
	KP1208	KP100 1-2	1 1/8"	1/2"	1/2"	38	5/16"
	KP1209	KP100 1-2	1 1/4"	5/8"	1/2"	38	3/8"
	KP1210	KP100 1-2	1 1/2"	3/4"	1/2"	38	1/2"
	KP1211	KP100 1-2	1 3/4"	7/8"	1/2"	38	5/8"
	KP1212	KP100 1-2	2"	1"	1/2"	38	3/4"
	KP1213	KP100 1-2	2 1/2"	1 1/4"	1/2"	44,5	1"
	KP1214	KP100 1-2	2 3/4"	1 3/8"	1/2"	44,5	1 1/8"
	KP1215	KP100 1-2	3"	1 1/2"	1/2"	44,5	1 1/4"

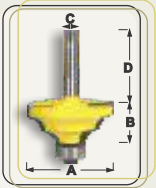
Corner Round Set in wooden box :
6 Piece set - KPCF06

Set includes :
KP1200/01/02/03/04/05

PRO-TECH TCT ROUTER BITS



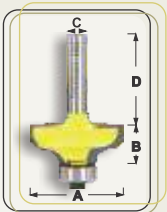
BEADING	PART NO.	BEARING	A	B	C	D	RADIUS
	KP2801	KP100 3-8	7/8"	3/8"	1/4"	32	3/16"
	KP2802	KP100 3-8	1"	7/16"	1/4"	32	1/4"
	KP2803	KP100 3-8	1 1/8"	1/2"	1/4"	32	5/16"
	KP2804	KP100 3-8	1 1/4"	5/8"	1/4"	32	3/8"
	KP2805	KP100 3-8	1 1/2"	3/4"	1/4"	32	1/2"
	KP2806	KP100 3-8	7/8"	1/2"	1/2"	38	3/16"
	KP2807	KP100 3-8	1"	1/2"	1/2"	38	1/4"
	KP2808	KP100 3-8	1 1/8"	1/2"	1/2"	38	5/16"
	KP2809	KP100 3-8	1 1/4"	5/8"	1/2"	38	3/8"
	KP2810	KP100 3-8	1 1/2"	3/4"	1/2"	38	1/2"
	KP2812	KP100 3-8	2"	1"	1/2"	38	3/4"
	KP2813	KP100 3-8	2 1/2"	1 1/4"	1/2"	44,5	1"
	KP2814	KP100 3-8	2 3/4"	1 3/8"	1/2"	44,5	1 1/8"



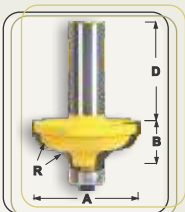
DOUBLE ROUND	PART NO.	BEARING	A	B	C	D	RADIUS
	KP303011	KP100 1-2	1 1/8"	1/2"	1/4"	32	5/32"
	KP303021	KP100 1-2	1 1/4"	9/16"	1/4"	32	3/16"
	KP303031	KP100 1-2	1 1/2"	11/16"	1/4"	32	1/4"
	KP303421	KP100 1-2	1 1/4"	9/16"	1/2"	38	3/16"
	KP303431	KP100 1-2	1 1/2"	11/16"	1/2"	38	1/4"



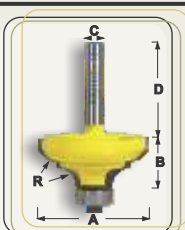
ROMAN OGEE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP1601	KP100 3-8	1 1/16"	12	1/4"	32	5/32"
	KP1602	KP100 3-8	1 3/8"	16	1/4"	32	1/4"
	KP1603	KP100 3-8	1 1/16"	12	1/2"	38	5/32"
	KP1604	KP100 3-8	1 3/8"	16	1/2"	38	1/4"



OGEE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP309011	KP100 1-2	1 1/4"	1/2"	1/4"	32	3/16"
	KP309021	KP100 1-2	1 1/2"	11/16"	1/4"	32	1/4"
	KP309411	KP100 1-2	1 1/4"	1/2"	1/2"	38	3/16"
	KP309421	KP100 1-2	1 1/2"	11/16"	1/2"	38	1/4"

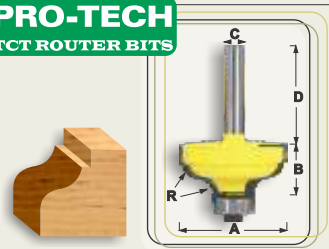


QUIRK TOPPED OGEE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP23062010	KP100 1-2	1 3/8"	9/16"	1/4"	32	3/16"
	KP23062020	KP100 1-2	1 5/8"	11/16"	1/4"	32	1/4"
	KP318421	KP100 1-2	1 5/8"	11/16"	1/2"	38	1/4"

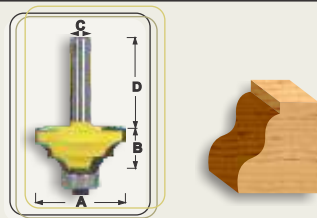


CLASSICAL OGEE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP3601	KP100 1-2	1 5/16"	5/8"	1/4"	32	
	KP311011	KP100 1-2	1"	1/2"	1/4"	32	1/8"
	KP311021	KP100 1-2	1 1/4"	9/16"	1/4"	32	3/16"
	KP311031	KP100 1-2	1 1/2"	11/16"	1/4"	32	1/4"
	KP3602	KP100 1-2	1 5/16"	5/8"	1/2"	38	

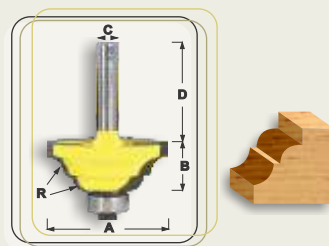
PRO-TECH TCT ROUTER BITS



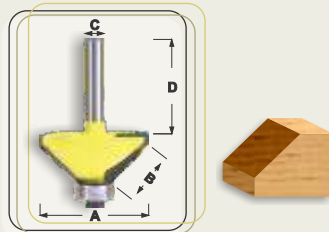
OGEE & FILLET	PART NO.	BEARING	A	B	C	D	RADIUS
	KP3701	KP100 1-2	1 3/8"	9/16"	1/4"	32	
	KP3702	KP100 1-2	1 3/8"	9/16"	1/2"	38	



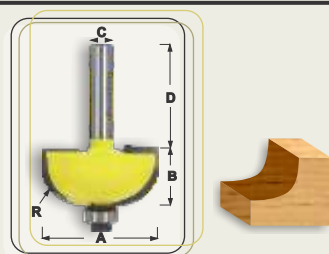
WAVY EDGE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP3901	KP100 1-2	1 1/4"	11/16"	1/4"	32	
	KP3902	KP100 1-2	1 1/4"	11/16"	1/2"	38	



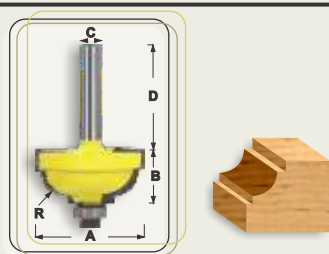
CLASSIC	PART NO.	BEARING	A	B	C	D	RADIUS
	KP3401	KP100 1-2	1 1/4"	1/2"	1/4"	32	
	KP3403	KP100 1-2	1 1/2"	5/8"	1/4"	32	
	KP3402	KP100 1-2	1 1/4"	1/2"	1/2"	38	
	KP3404	KP100 1-2	1 1/2"	5/8"	1/2"	38	



CHAMFER	PART NO.	BEARING	A	B	C	D
45 DEGREE CHAMFER BIT	KP901	KP100 1-2	1"	3/8"	1/4"	32
45 DEGREE CHAMFER BIT	KP902	KP100 1-2	1 3/16"	1/2"	1/4"	32
45 DEGREE CHAMFER BIT	KP306031	KP100 1-2	1 7/16"	5/8"	1/4"	32
45 DEGREE CHAMFER BIT	KP904	KP100 1-2	1 5/8"	3/4"	1/2"	38
45 DEGREE CHAMFER BIT	KP906	KP100 1-2	1 7/8"	1"	1/2"	38
45 DEGREE CHAMFER BIT	KP907	KP100 1-2	2 1/4"	1 1/4"	1/2"	38

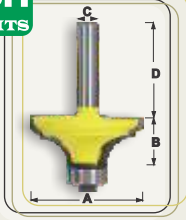


COVE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP1001	KP100 3-8	7/8"	3/8"	1/4"	32	1/4"
	KP1002	KP100 3-8	1 1/8"	1/2"	1/4"	32	3/8"
	KP1003	KP100 3-8	1 3/8"	5/8"	1/4"	32	1/2"
	KP308431	KP100 3-8	1 1/8"	1/2"	1/2"	38	3/8"
	KP308441	KP100 3-8	1 3/8"	5/8"	1/2"	38	1/2"



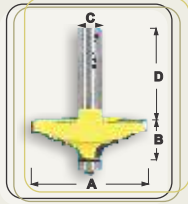
CLASSICAL COVE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP313011	KP100 3-8	1 1/16"	1/2"	1/4"	32	3/16"
	KP313021	KP100 3-8	1 3/16"	9/16"	1/4"	32	1/4"
	KP313031	KP100 3-8	1 5/16"	5/8"	1/4"	32	5/16"
	KP313421	KP100 3-8	1 3/16"	9/16"	1/2"	38	1/4"
	KP313431	KP100 3-8	1 5/16"	5/8"	1/2"	38	5/16"

PRO-TECH TCT ROUTER BITS



FRENCH TRADITIONAL TABLE EDGE

PART NO.	BEARING	A	B	C	D	RADIUS
KP315011	KP100 1-2	1 1/2"	5/8"	1/4"	32	
KP315411	KP100 1-2	1 1/2"	5/8"	1/2"	38	



Top



Double Pass
Top / Bottom

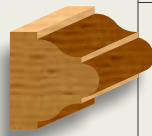
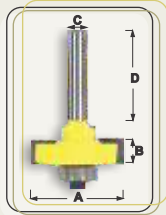


TABLE TOP EDGE

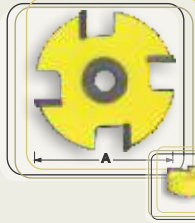
PART NO.	BEARING	A	B	C	D	RADIUS
KPS4603	KP100 1-2	2 1/2"	3/4"	1/2"	38	



SLOT CUTTER

PART NO.	BEARING	A	B	C	D	RADIUS
TWO FLUTE KP1101	KP100 1-2	1 1/4"	1/8"	1/4"	32	
TWO FLUTE KP1102	KP100 1-2	1 1/4"	3/16"	1/4"	32	
TWO FLUTE KP1103	KP100 1-2	1 1/4"	1/4"	1/4"	32	
TWO FLUTE KP1104	KP100 1-2	1 1/4"	5/16"	1/4"	32	
THREE FLUTE Cutter only KP4101		1 7/8"	2.0	5/16"		
THREE FLUTE Cutter only KP4102		1 7/8"	2.4	5/16"		
THREE FLUTE Cutter only KP4103		1 7/8"	2.5	5/16"		
THREE FLUTE Cutter only KP4104		1 7/8"	3.0	5/16"		
Arbor for slotting cutter KP4301				1/4"	32	

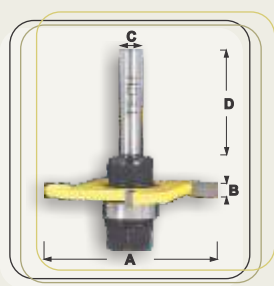
Complete with bearing, nut & 2 washers



4 WING CUTTER

PART NO.

A	B	C	D	RADIUS
Arbor for slot cutter				
4 Wing Cutter KP570811	2"	2,4mm	5/16"	
4 Wing Cutter KP570821	2"	3,2mm	5/16"	
4 Wing Cutter KP570831	2"	4mm	5/16"	
4 Wing Cutter KP570841	2"	4,8mm	5/16"	
4 Wing Cutter KP570851	2"	6,35mm	5/16"	



BISCUIT SLOT CUTTER

PART NO.

A	B	C	D	RADIUS
FOUR FLUTE KP7004	2"	4	1/4"	32
FOUR FLUTE KP7005	2"	4	1/2"	32

BEARINGS WITH LARGER DIAMETERS TO REDUCE DEPTH OF CUT

BEARING	KP7004/1	25,4 OD x 8 ID
BEARING	KP7004/2	28,6 OD x 8 ID
BEARING	KP7004/3	31,75 OD x 8 ID
SHAFT 1/2" SHANK	KP7004/4	

BEARINGS CAN BE USED WITH 3 AND 4 WING SLOT CUTTERS



No. 0



No. 10



No. 20

JOINTING BISCUITS

50 Piece Pack

1000 Piece Pack

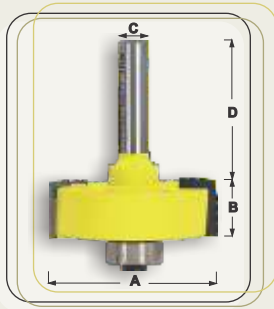
No. 0	PC5551/50	PC5551
No. 10	PC5552/50	PC5552
No. 20	PC5553/50	PC5553



PRO-TECH TCT ROUTER BITS

RABBETING

PART NO.	BEARING	A	B	C	D	DEPTH
KP3501	KP100 1-2	1 1/4"	1/2"	1/4"	32	3/8"
KP3503	KP100 1-2	1 1/2"	1/2"	1/4"	32	1/2"
KP3502	KP100 1-2	1 1/4"	1/2"	1/2"	38	3/8"
KP3504	KP100 1-2	1 1/2"	1/2"	1/2"	38	1/2"
KP 3503/1	Bearing	5/8" OD x 3/16" ID				
KP 3503/2	Bearing	3/4" OD x 3/16" ID				
KP 3503/3	Bearing	7/8" OD x 3/16" ID				
KP 3503/4	Bearing	1" OD x 3/16" ID				
KP 3503/5	Bearing	1 1/8" OD x 3/16" ID				
KP 3503/6	Bearing	1 1/4" OD x 3/16" ID				



ALTERNATIVE BEARINGS WITH LARGER OUTSIDE DIAMETER TO REDUCE DEPTH OF CUT



DRAWER PULL/FINGER GRIP

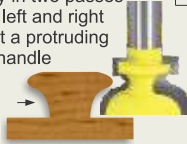
PART NO.	A	B	C	D	RADIUS
KP853	1 3/8"	20	1/2"	38	



An initial cut with a straight cutter is required to produce this effect



Apply in two passes from left and right to cut a protruding grip handle



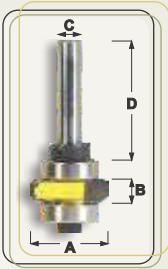
FULL BEAD

PART NO.	BEARING	A	B	C	D	RADIUS
KP316021	KP100 5-8	1"	1/2"	1/4"	32	3/16"



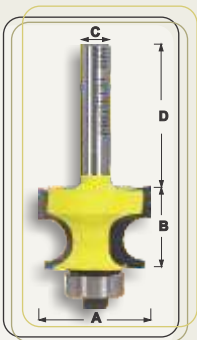
FLUTE

PART NO.	BEARING	A	B	C	D	RADIUS
KP332011	KP100 5-8	7/8"	1/4"	1/4"	32	1/8"

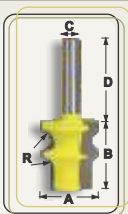


EDGE BEADING

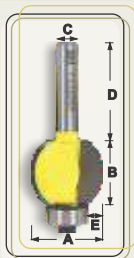
PART NO.	BEARING	A	B	C	D	RADIUS
KP319021	KP100 1-2	7/8"	9/16"	1/4"	32	1/8"
KP319031	KP100 1-2	15/16"	5/8"	1/4"	32	5/32"
KP319041	KP100 1-2	1"	11/16"	1/4"	32	3/16"



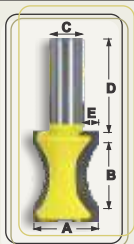
PRO-TECH
TCT ROUTER BITS



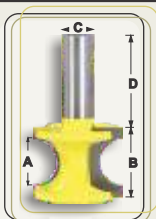
MULTI-BEAD FORMING		PART NO.	A	B	C	D	RADIUS
		KP5901	7/8"	1"	1/4"	32	5/32"
		KPS5901	7/8"	1"	1/2"	32	



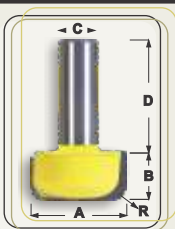
INTERNAL BULL NOSE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP368031	KP100 1-2	20	5/8"	1/4"	32	
HALF RADIUS	KP328041	KP100 1-2	7/8"	3/4"	1/4"	32	3/16"
	KP368461	KP100 1-2	7/8"	1"	1/2"	38	



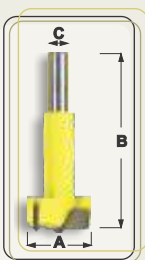
EXTERNAL BULL NOSE	PART NO.	A	B	C	D	RADIUS
	KP370021	24	5/8"	1/4"	32	
HALF RADIUS	KP329031	1"	3/4"	1/4"	32	3/16"
	KP370451	1"	1"	1/2"	38	



BULL NOSE RADIUS	PART NO.	A	B	C	D	RADIUS
FULL RADIUS 12,7mm	KP330031	1/2"	22	1/4"	32	
FULL RADIUS 12,7mm	KP1703	1/2"	20	1/2"	38	
FULL RADIUS 19mm	KP372451	3/4"	27,8	1/2"	38	
FULL RADIUS 22mm	KP372461	7/8"	31	1/2"	38	
FULL RADIUS	KP1705	3/4"	29	1/2"	38	



DISH CARVING	PART NO.	A	B	C	D	RADIUS
	KP215411	1 1/4"	1/2"	1/2"	38	1/4"



HINGE BORE	PART NO.	A	B	C	D	RADIUS
TWO TOOTH & SPUR	KP1812	35	92	3/8"		

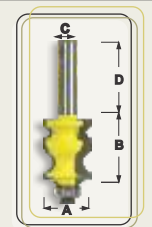
Note : Refer to Inch / Metric Conversion Chart on Page 1

PRO-TECH TCT ROUTER BITS

CLASSICAL MULTIFORM

Simply adjust the height of the cutter or make multiple passes to create a multitude of your own designs

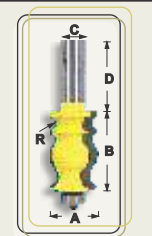
PART NO.	BEARING	A	B	C	D	RADIUS
KP353011	KP100 3-8	1 1/4"	1"	1/4"	32	
KP859	KP100 1-2	2 1/2"	2 1/2"	1/2"	38	



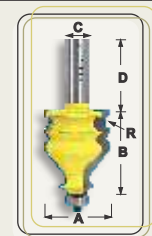
FACE MOULD	PART NO.	BEARING	A	B	C	D	RADIUS
	KP5503	KP100 3-8	27	1"	1/4"	32	
	KPS5503	KP100 1-2	1 1/8"	1 5/8"	1/2"	38	5/64"



FACE MOULD	PART NO.	BEARING	A	B	C	D	RADIUS
	KP351441	KP100 1-2	1"	1 3/8"	1/2"	38	5/32"



FACE MOULD	PART NO.	BEARING	A	B	C	D	RADIUS
	KP351451	KP100 1-2	1"	1 11/16"	1/2"	38	1/8"



FACE MOULD	PART NO.	BEARING	A	B	C	D	RADIUS
	KP351461	KP100 1-2	1 3/8"	1 5/8"	1/2"	38	1/8"

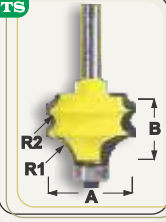


PALACE PATTERN	PART NO.	A	B	C	D	RADIUS
	KP2601	1"	1/2"	1/2"	38	

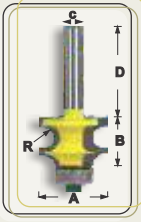
CAUTION !!

USE ROUTER BITS AT CORRECT SPEED !
SEE RECOMMENDED SPEEDS ON PAGE 1

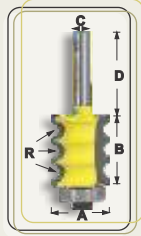
PRO-TECH
TCT ROUTER BITS



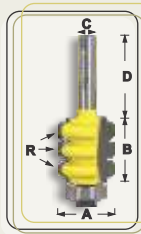
MULTI-MOULD	PART NO.	BEARING	A	B	C	RADIUS	
	KP18232010	KP100 1-2	1 1/4"	23,8	1/4"	R1= 3,2 R2= 9,5	



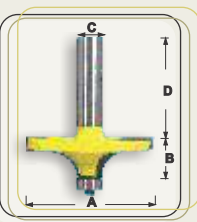
LARGE BEAD	PART NO.	BEARING	A	B	C	D	RADIUS
	KP320011	KP100 1-2	15/16"	5/8"	1/4"	1 1/4"	5/32"



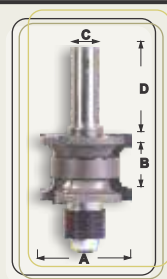
TRIPLE BEAD	PART NO.	BEARING	A	B	C	D	RADIUS
TWO FLUTES, BALL BEARING GUIDE	KP358011	KP100 5-8	7/8"	1"	1/4"	1 1/4"	1/8"
	KP358411	KP100 5-8	7/8"	1"	1/2"	1 1/2"	1/8"



TRIPLE FLUTE	PART NO.	BEARING	A	B	C	D	RADIUS
TWO FLUTES, BALL BEARING GUIDE	KP360011	KP100 5-8	7/8"	1"	1/4"	1 1/4"	1/8"
	KP360411	KP100 5-8	7/8"	1"	1/2"	1 1/2"	1/8"



THUMB NAIL	PART NO.	BEARING	A	B	C	D	RADIUS
	KP357411	KP100 1-2	2 1/2"	3/4"	1/2"	38	



DOUBLE ROUND OVER	PART NO.	A	B	C	D	RADIUS
	KP355411	1-3/4"	9,5 to 28.6mm	1/2"	38	3/16"

Note :

Large diameter cutters should be used in stationary machines, i.e. in a Router Table

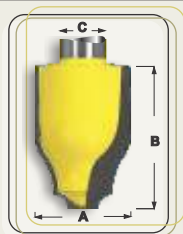
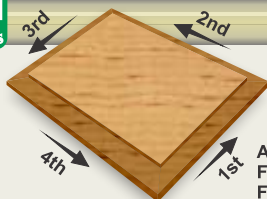
PANEL RAISERS

Producing the Raised Panel

When machining a solid wood panel, the material must be cut in sequence - this sequence will prevent splitting out of the timber. The cutter will perform much better in an inverted Router Table.

Always make :

First cut = end grain ; Second cut = with grain ; Third cut = end grain ;
Final cut = with grain



VERTICAL PANEL RAISER

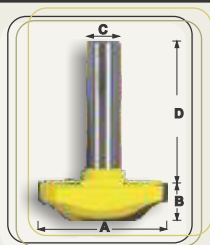
PART NO.	A	B	C	D	RADIUS
KP90	26	39	1/2"	38	
KP93	26	39	1/2"	38	



KP90

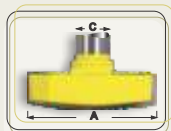


KP93



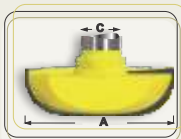
EURO PANEL RAISER

PART NO.	A	B	C	D	RADIUS
KPS6104	50	14	1/2"	46	1/2"



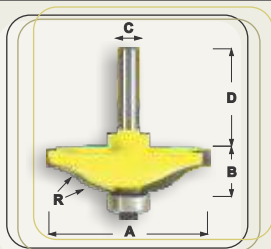
PANELLING BEVEL

PART NO.	A	B	C	D	RADIUS
KPS6102	50	14	1/2"	46	1/2"



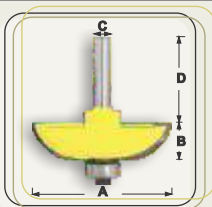
RADIUSUED PANEL RAISER

PART NO.	A	B	C	D	RADIUS
KPS6105	50	14	1/2"	46	1/2"



OGEE PANEL RAISER

PART NO.	BEARING	A	B	C	D	RADIUS
KP404011	KP100 1-2	2"	1/2"	1/4"	32	3/8"
KP689	KP100 1-2	2 3/4"	17mm	1/2"	35	
KP408451	KP100 1-2	3 1/2"	3/4"	1/2"	35	5/8"



COVE PANEL RAISER

PART NO.	BEARING	A	B	C	D	RADIUS
KP387	KP100 1-2	48	13,5mm	1/4"	32	
KP412411	KP100 1-2	50	10,3	1/2"	38	
KP412431	KP100 1-2	89	16	1/2"	35	

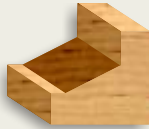
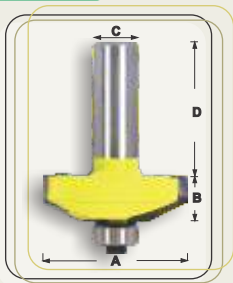


CAUTION !!



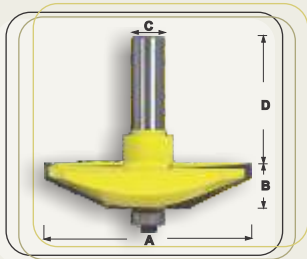
USE ROUTER BITS AT CORRECT SPEED /
SEE RECOMMENDED SPEEDS ON PAGE 1

PANEL RAISING	PART NO.	BEARING	A	B	C	D	RADIUS
---------------	----------	---------	---	---	---	---	--------



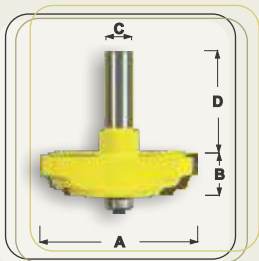
KP3801	KP100 1-2	1 5/8"	7/16"	1/2"	38	

25 DEGREE RAISED PANEL	PART NO.	BEARING	A	B	C	D	RADIUS
------------------------	----------	---------	---	---	---	---	--------



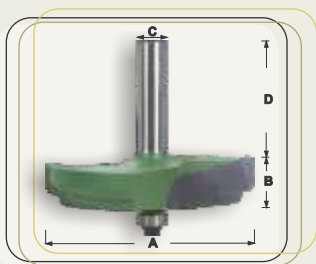
KP686	KP100 1-2	80	20mm	1/2"	36	25°

PANEL RAISER-WAVY	PART NO.	BEARING	A	B	C	D	RADIUS
-------------------	----------	---------	---	---	---	---	--------



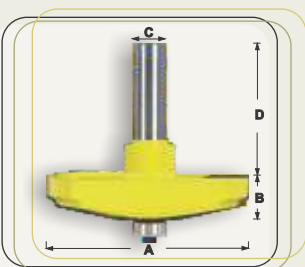
KP402441	KP100 1-2	3"	3/4"	1/2"	36	

PANEL RAISER - DOUBLE COVE	PART NO.	BEARING	A	B	C	D	RADIUS
----------------------------	----------	---------	---	---	---	---	--------



KP404441	KP100 1-2	3 1/2"	5/8"	1 1/2"	36	

STRAIGHT BEAD PANEL RAISER	PART NO.	BEARING	A	B	C	D	RADIUS
----------------------------	----------	---------	---	---	---	---	--------

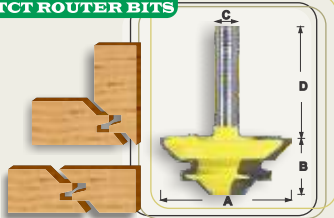


KP403451	KP100 1-2	3"	5/8"	1/2"	42	

Note :

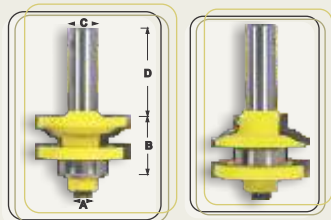
Large diameter cutters should be used in stationary machines, i.e. in a Router Table

PRO-TECH TCT ROUTER BITS

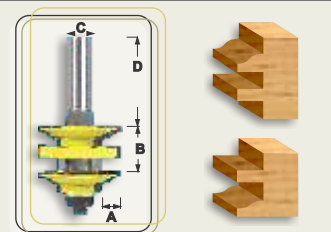


LOCK MITRE	PART NO.	A	B	C	D	RADIUS
45 DEGREE	KP847	1 1/2"	1/2"	1/4"	32	
45 DEGREE	KP848	2 3/4"	1 1/4"	1/2"	35	

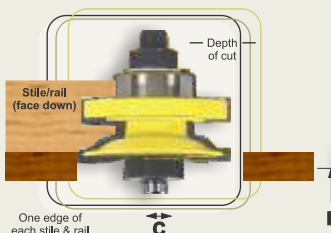
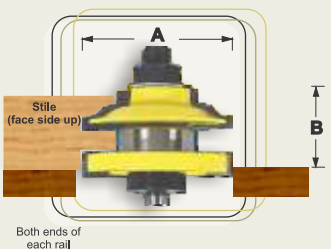
TO JOIN MATERIALS AT 90° BY CUTTING A 45° MITRE AND A PERFECT MATCHING TONGUE AND GROOVE GLUE JOINT. THIS JOINT NOT ONLY INCREASES MECHANICAL STRENGTH, BUT ALSO INCREASES GLUE AREA AND AUTOMATICALLY ALIGNS PARTS.



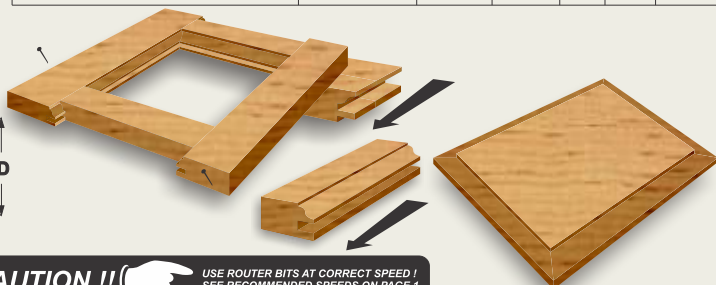
RAIL & STILE SET	PART NO.	BEARING	A	B	C	D	RADIUS
TWO PIECE - OGEE	KP410411	KP551-6	1 5/8"	1"	1/2"	38	



DOUBLE, REVERSABLE STILE & RAIL ASSEMBLY - OGEE	PART NO.	BEARING	A	B	C	D	RADIUS
	KP452411	KP551-6	3/8"	15/16"	1/2"	38	



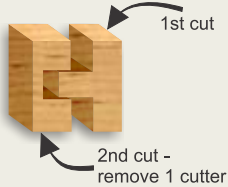
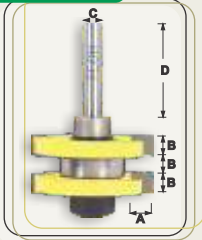
RAIL & STILE	PART NO.	A	B	C	D	RADIUS
OGEE RAIL & STILE	KP551	41mm	15/16"	1/4"	30	
Shaft & bearing for KP551	KP551/1			1/4"	30	
OGEE RAIL & STILE	KP851	41mm	15/16"	1/2"	38	
SLOT CUTTER 4mm	KP551/2	For KP551 or KP851				
OGEE CUTTER 12,7mm	KP551/3	For KP551 or KP851				
LONG ARBOR 1/4"	KP551/4	For KP551 1/4"				
SPARE OGEE CUTTER	KP551/5	Standard size For KP551 and KP851				
BEARING FOR KP551/851	KP551/6					
BUSHING 4,4 x 22 x 8mm for 4mm cut	KP551/7					
SLOT CUTTER 6,35mm	KP551/8					
LONG ARBOR 1/2"	KP851/1			1/2"		



EDGE: MAX 22mm
MIN 18mm

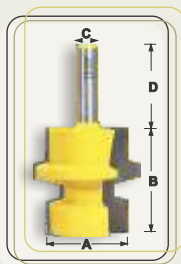
CAUTION !! (pointing hand icon) USE ROUTER BITS AT CORRECT SPEED ! SEE RECOMMENDED SPEEDS ON PAGE 1

TONGUE & GROOVE ASSEMBLY



PART NO.	BEARING	A	B	C	D	RADIUS
KP609011	KP551 -6	3/8"	1/4"	1/4"	32	
KP609411	KP551 -6	3/8"	1/4"	1/2"	32	
KP609011/1		Spare Cutter				
KP609011/2		Replacement Arbor & Bearing				
				1/4"		

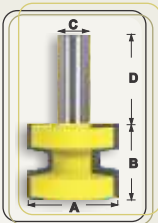
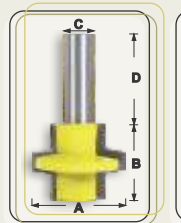
TONGUE & GROOVE TAPER



PART NO.	A	B	C	D	RADIUS
WEDGE / TAPER	KP546	1"	27mm	1/4"	26
WEDGE / TAPER	KP846	1"	27mm	1/2"	32
WEDGE / TAPER	KP607441	1 5/8"	27mm	1/2"	38

EACH BIT WILL MAKE A PERFECT TONGUE & GROOVE OR A REVERSIBLE GLUE JOINT FOR WOOD THICKNESS FROM 1/2" TO 1" (13mm to 25mm)

GLUE JOINT SET

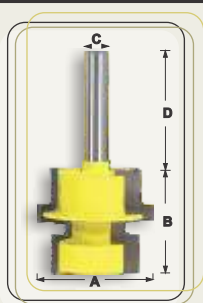


PART NO.	A	B	C	D	RADIUS
----------	---	---	---	---	--------

2 PIECE SET	KP604411/21	38	28	1/2"	38
-------------	-------------	----	----	------	----

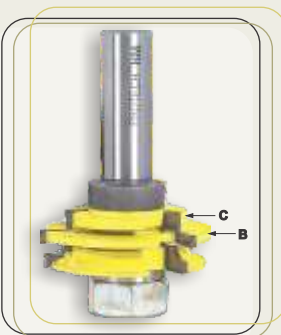


TONGUE & GROOVE - PARALLEL



PART NO.	A	B	C	D	RADIUS
KP532011	1 3/16"	1"	1/4"	32	
KP532411	1 5/8"	1"	1/2"	38	

TONGUE & GROOVE "V" JOINT



PART NO.	A	B	C	D	RADIUS
----------	---	---	---	---	--------

THREE FLUTE	KPTGV01		1/8"	1/2"	
-------------	---------	--	------	------	--

THIS SINGLE CUTTER MAKES GROOVED EDGE, REPLACE MIDDLE CUTTER WITH BUSHING (PROVIDED) TO MAKE TONGUED EDGE. GREAT FOR THIN SELECT GRADE CABINET LINING MATERIALS, PANELING, ETC. FOR MATERIALS 5/16" TO 7/16" THICK. GROOVE WIDTH 1/8". TOP CUTTER RADIUS 1/8".



Note :
Large diameter cutters should be used in stationary machines, i.e. in a Router Table

CAUTION !!

USE ROUTER BITS AT CORRECT SPEED !
SEE RECOMMENDED SPEEDS ON PAGE 1

PRO-TECH
TCT ROUTER BITS

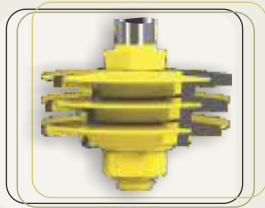


"V" JOINT TONGUE & GROOVE ASSEMBLY

PART NO.	A	B	C	D	RADIUS
KP542411					
KP542411/1 3,2mm CUTTER FOR NARROWER TIMBER					

THIS SINGLE CUTTER SET MAKES THE GROOVED EDGE. SIMPLY REPLACE THE MIDDLE CUTTER ("B") WITH THE BUSHING SUPPLIED TO MAKE THE TONGUE EDGE. GREAT FOR SELECT GRADE CABINET LINING MATERIALS, PANELING, ETC. SUITABLE FOR 1/2" TO 3/4" TIMBER. SUPPLIED IN 1/2" SHANK. CUTTERS ARE 3-WING WITH 2mm THICK TUNGSTEN TIPS.

FINGER JOINT PART NO. BEARING

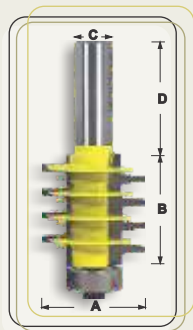


Corner joints suitable for drawer fronts, etc

FINGER JOINT BIT - THREE, 3 FLUTE, CARBIDE TIPPED CUTTERS WITH A 1/2" BORE. IDEAL FOR JOINING PARTICLE AND COMPOSITION BOARD AS WELL AS SOLID STOCK. JOINS 1/2" - 3/4" STOCK IN ONE PASS & 3/4" PLUS STOCK IN MULTIPLE PASSES. THESE CUTTERS CAN ALSO BE USED ON A 1/2" SHAPER.

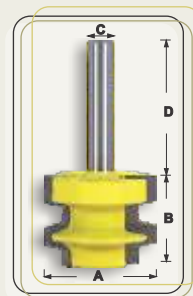
KPFJ-01	KP580081	FINGER JOINT BIT 1/2" SHANK
---------	----------	-----------------------------

ECONOMY FINGER JOINTER



PART NO.	A	B	C	D	RADIUS
KP520411	35	38	1/2"	32	

DRAWER LOCK



PART NO.	A	B	C	D	RADIUS
KP530011	27	19	1/4"	32	
KP530411	27	19	1/2"	38	

ROSETTE BITS



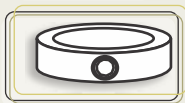
PART NO.		CUTTING DIAMETER	SHANK INCHES
KP601201	54mm	2 1/8"	1/2"
KP601204	54mm	2 1/8"	1/2"
KP601209	66,7mm	2 5/8"	1/2"
KP601210	84mm	3 15/16"	1/2"

For the most decorative designs! The smoothest cutting possible. Great for many decorative applications. For fancy designs in the hardest of woods. Excellent for drill presses. 1/2 inch shanks. Use at slow speed only.

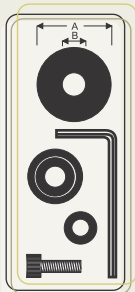
PRO-TECH TCT ROUTER BITS



KPCOL



KPRC



BEARING & REDUCING BUSH	PART NO.	
Bearing	KP580011	1/4" OD x 1/8" ID
Bearing	KP100 1/2"	1/2" OD x 3/16" ID
Bearing	KP100 3/8"	3/8" OD x 3/16" ID
Bearing	KP 580061	1/2" OD x 1/4" ID
Bearing	KP100 5/8"	5/8" OD x 1/4" ID
Bearing	KP 580081	3/4" OD x 1/4" ID
Bearing	KP 3503/1	5/8" OD x 3/16" ID
Bearing	KP 3503/2	3/4" OD x 3/16" ID
Bearing	KP 3503/3	7/8" OD x 3/16" ID
Bearing	KP 3503/4	1" OD x 3/16" ID
Bearing	KP 3503/5	1 1/8" OD x 3/16" ID
Bearing	KP 3503/6	1 1/4" OD x 3/16" ID
Bearing	KP 580091	3/4" OD x 1/2" ID
Bearing	KP 7004/1	25,4 OD x 8 ID
Bearing	KP 7004/2	28,6 OD x 8 ID
Bearing	KP 7004/3	31,75 OD x 8 ID
Reducing Bush	KP COL	1/2"-1/4"
Retaining Collar	KPRC	1/4" ID
Retaining Collar	KPRC/2	1/2" ID
Grub Screw for Bearings	KP GRUB	

SHIM / WASHER	PART NO.	A OUTSIDE DIA.	B INSIDE DIA.	THICKNESS
	KPSH010	16mm	8mm	0,1mm
	KPSH020	16mm	8mm	0,2mm
	KPSH050	16mm	8mm	0,5mm
	KPSH100	16mm	8mm	1mm

ROUTER BIT SPARE PART PACK

PART NO. KP002

ROUTER BIT SPARE PART PACK INCLUDES:

1 x KP100 1/2" ; 1 x KP100 3/8" ; 1 x Washer ;
1 x Grub Screw ; 1 x Allen Key

FORSTNER BITS HSS (HIGH SPEED STEEL)	PART NO.	A				
	KPFB10	10mm				
	KPFB12	12mm				
	KPFB15	15mm				
	KPFB16	16mm				
	KPFB18	18mm				
	KPFB19	19mm				
	KPFB20	20mm				
	KPFB22	22mm				
	KPFB24	24mm				
	KPFB25	25mm				
	KPFB26	26mm				
	KPFB28	28mm				
	KPFB30	30mm				
	KPFB32	32mm				
	KPFB35	35mm				
	KPFB40	40mm				
	KPFB45	45mm				
	KPFB50	50mm				

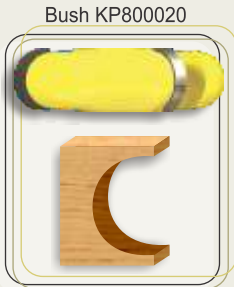
SAW TOOTH	PART NO.	A	
	KPFB238	2 3/8"	60mm
	KPFB212	2 1/2"	63,5mm
	KPFB258	2 5/8"	66mm
	KPFB234	2 3/4"	70mm
	KPFB300	3"	76mm
	KPFB318	3 1/8"	80mm
	KPFB358	3 5/8"	92mm



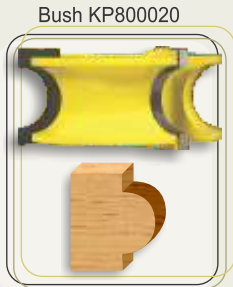
3 WING TUNGSTEN CARBIDE TIPPED SHAPER CUTTERS

3/4" Bore for all cutters with two 1/2" bushings to fit both 3/4" and 1/2" dia. spindles.

KP2
3/4" Bead / Flute / Cove



KP5
3/4" Full Bead / Half Round



KP9
1/2" Cove & 5/16"
Qr. Round



KP10
1/8" & 3/8" Qr. Rd &
1/4" Bead



KP12
Wedge Tongue



KP13
Wedge Groove



KP17
1/4" & 1/2" Quarter Rd.



KP18
Ogee



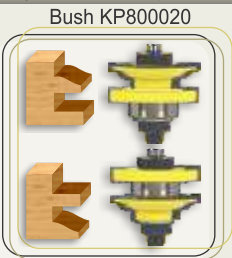
KP19
Glue Joint



KP20
3/4" Straight



KP413611 Dia. 2-1/2"
Reversible Combination
Style & Rail Shaper Cutter



KP831010 Dia. 2-1/2"
Ogee



KP708010
Classic Bead, Dia. 2-5/8"



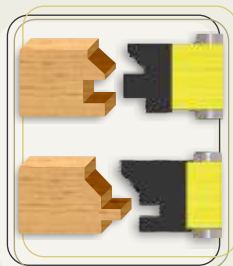
Ogee Panel Cutters

	Cutting Dia.	Cutting Lgth.	Cutting Wth.	Bore
KP863060	5"	5/8"	1-1/2"	3/4" / 1/2"
KP863120	5-1/2"	5/8"	1-1/2"	30mm

1 1/4"- 30mm Bush to be included



KP 733040
"V" Paneling
Tongue & Groove



TCT ROUTER BIT SETS



DY006A PL

6 Piece set in
plastic case
1/4" Shank

DY012B PL

12 Piece set in
plastic case
1/4" Shank



TC600601

6 Piece set in
wooden box
1/4" Shank

DY012B AG

12 Piece set in
aluminium case
(with transparent
top) 1/4" Shank

TC20505

12 Piece set in
aluminium case
1/4" Shank



DY030 WB
30 Pce Set in
aluminium
case "B"
1/4" Shank

DY035B AL

35 Pce Set in aluminium
case "B" 1/4" Shank

DY035B AG

35 Pce Set in aluminium
case 1/4" Shank
(with transparent top)



TC20507

24 Pce Set in aluminium case
1/4" Shank

DY024A AL

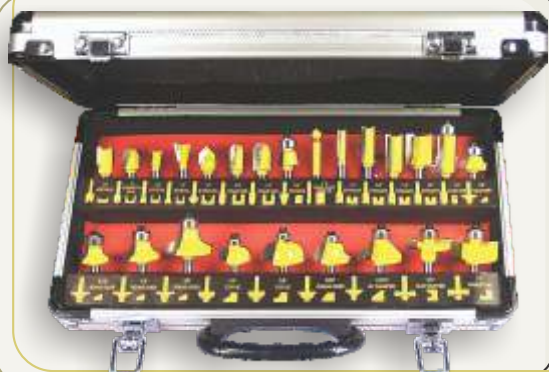
24 Pce Set in aluminium case
1/4" Shank

DY024A AG

24 Pce Set in aluminium case
1/4" Shank
(with transparent top)

DY024A-2 AL

24 Pce Set in aluminium case
1/2" Shank

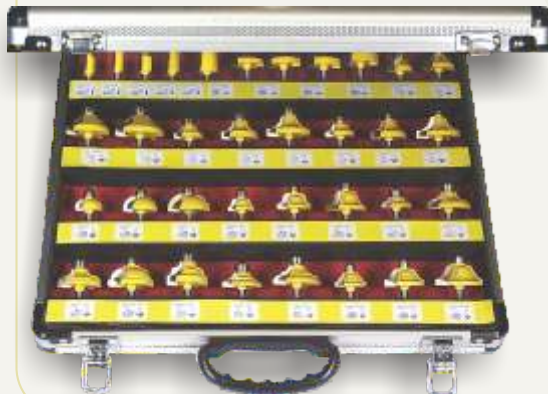


DY035A AL

35 Pce Set in aluminium
case "A" 1/4" Shank

TC20509

35 Pce Set in aluminium
case 1/4" Shank



TCT ROUTER BIT SETS



PT003E

3 Piece Ogee Style Cabinet Door
Set in wooden box 1/2" Shank



PT003G

3 Piece Roman Style Mini Raised Panel
Set in wooden box 1/2" Shank



PT003J

3 Piece Cabinet Door
Set in wooden box 1/2" Shank



PT003K

3 Piece Sommerfield Raised Panel
Set in wooden box 1/2" Shank

PT1714

6 Piece Slot Cutter Set 12mm
2/3/4/5/6mm Cutters

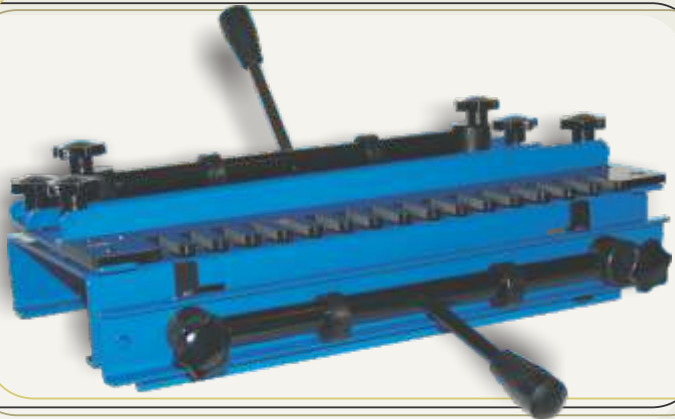


FUDT300

Dovetail Jig 300mm

T F3030-1

Dovetail Finger Plate
for FUDT300





RT 001

TorkCraft Router Table
w/Fence & Feather Board
16cm Base Routers

(450 x 200 x 2) x 330mm
without switch

TCRL01 Router Lathe
(without router)



Fits all routers. Turns timber
up to 100x100mm square and
950mm long. Cuts straight flues
and barley twists.



PROFESSIONAL TCT SAW BLADES

PT16012-20	160 x 2.2 x 20mm x 12T for Wood
PT16018-20	160 x 2.2 x 20mm x 18T for Wood
PT16028-20	160 x 2.2 x 20mm x 28T for Wood
PT16048-20LM	160 x 2.2 x 20mm x 48T for Wood
PT21018-30	210 x 2.4 x 30mm x 18T for Wood
PT21036-30	210 x 2.4 x 30mm x 36T for Wood
PT21052-30	210 x 2.4 x 30mm x 52T for Wood
PT26060-30	260 x 2.5 x 30mm x 60T for Wood
PT26068-30AL	260 x 2.4 x 30mm x 68T for Aluminium
PT26080-30	260 x 2.5 x 30mm x 80T for Wood



Wood



Laminates



Alum



• **PRECISION**

Grind Tungsten Carbide Tips

• **ACCURACY**

Tensioned Laser Cut Blade Body

• **DURABILITY**

Brazed Teeth



PART NUMBER INDEX

PART No.	PAGE No.	PART No.	PAGE No.	PART No.	PAGE No.	PART No.	PAGE No.
KP COL	21	KP1214	8	KP208L	2	KP303431	9
KP GRUB	21	KP1215	8	KP209	2	KP304	4
KP RC	21	KP122009	4	KP209011	6	KP305	4
KP RC/2	21	KP122421	4	KP209021	6	KP306031	10
KP10	22	KP122441	4	KP209L	2	KP308	4
KP100 1/2"	21	KP12MM	3	KP20MM	3	KP308431	10
KP100 3/8"	21	KP12MML	3	KP20MML	3	KP308441	10
KP100 5/8"	21	KP13	22	KP210	2	KP309011	9
KP1001	10	KP130007	4	KP210011	6	KP309021	9
KP1002	10	KP14MM	3	KP210021	6	KP309411	9
KP1003	10	KP14MML	3	KP210031	6	KP309421	9
KP101	2	KP1501	5	KP210041	6	KP3103	5
KP102	2	KP1502	5	KP210L	2	KP311011	9
KP10353	7	KP1503	5	KP211011	6	KP311021	9
KP10354	7	KP152007	4	KP211021	6	KP311031	9
KP103510	7	KP1601	9	KP211031	6	KP313011	10
KP104459	2	KP1602	9	KP211431	6	KP313021	10
KP107021	2	KP1603	9	KP212011	7	KP313031	10
KP107041	2	KP1604	9	KP212021	7	KP313421	10
KP10MM	3	KP16MM	3	KP212031	7	KP313431	10
KP10MML	3	KP16MML	3	KP212431	5	KP315011	11
KP1101	11	KP16MML/2	3	KP212441	5	KP315411	11
KP1102	11	KP17	22	KP212461	5	KP316021	12
KP1103	11	KP17022060	8	KP212481	5	KP318421	9
KP1104	11	KP1703	13	KP213011	7	KP319021	12
KP1134105	2	KP1705	13	KP213041	7	KP319031	12
KP1134113	2	KP17MM	3	KP215411	13	KP319041	12
KP113453	2	KP17MML	3	KP216021	6	KP320011	15
KP113455	2	KP18	22	KP216461	6	KP3202	5
KP113457	2	KP1812	13	KP22MML/2	3	KP328041	13
KP113487	2	KP18232010	15	KP23062010	9	KP329031	13
KP113495	2	KP18MM	3	KP23062020	9	KP330031	13
KP114013	3	KP18MML	3	KP234011B	6	KP3301	4
KP114033	3	KP19	22	KP234021B	6	KP332011	12
KP114053	3	KP19MM	3	KP234411	6	KP3401	10
KP114063	3	KP19MML	3	KP234421B	6	KP3402	10
KP115434	3	KP19MML/2	3	KP234431B	6	KP3403	10
KP115437	3	KP2	22	KP236011B	7	KP3404	10
KP115439	3	KP20	22	KP236021B	7	KP3501	12
KP115455	3	KP201	2	KP238431	7	KP3502	12
KP115457	2/3	KP201041	5	KP24132010	8	KP3503	12
KP115459	2/3	KP201/A	2	KP24152010	8	KP3503/1	12/21
KP115465	3	KP201L	2	KP25MML/2	3	KP3503/2	12/21
KP115469	2/3	KP202	2	KP2601	14	KP3503/3	12/21
KP116011	2	KP202011	5	KP2801	9	KP3503/4	12/21
KP116031	2	KP202/A	2	KP2802	9	KP3503/5	12/21
KP12	22	KP202L	2	KP2803	9	KP3503/6	12/21
KP1200	8	KP203	2	KP2804	9	KP3504	12
KP120041	4	KP203021	5	KP2805	9	KP351441	14
KP1201	8	KP203411	5	KP2806	9	KP351451	14
KP1202	8	KP203431	5	KP2807	9	KP351461	14
KP1203	8	KP203/A	2	KP2808	9	KP353011	14
KP1204	8	KP203L	2	KP2809	9	KP355411	15
KP120451	4	KP204	2	KP2810	9	KP357411	15
KP120461	4	KP204L	2	KP2812	9	KP358011	15
KP1205	8	KP205	2	KP2813	9	KP358411	15
KP1206	8	KP205L	2	KP2814	9	KP360011	15
KP1207	8	KP205LA	2	KP301	4	KP3601	9
KP1208	8	KP206	2	KP302	4	KP3602	9
KP1209	8	KP206L	2	KP303	4	KP360411	15
KP1210	8	KP207	2	KP303011	9	KP368031	13
KP1211	8	KP207L	2	KP303021	9	KP368461	13
KP1212	8	KP208	2	KP303031	9	KP370021	13
KP1213	8	KP208041	6	KP303421	9	KP3701	10

PART NUMBER INDEX

PART No.	PAGE No.	PART No.	PAGE No.	PART No.	PAGE No.	PART No.	PAGE No.
KP3702	10	KP570851	11	KPFB15	21	TC20509	24
KP370451	13	KP57136	7	KPFB16	21	TC600601	23
KP372451	13	KP580011	21	KPFB18	21	TCRL01	26
KP372461	13	KP580061	21	KPFB19	21	NOTES	
KP3801	17	KP580081	21	KPFB20	21		
KP387	16	KP580091	21	KPFB212	21		
KP3901	10	KP5901	13	KPFB22	21		
KP3902	10	KP5MM	2	KPFB234	21		
KP3MM	2	KP5MM/2	2	KPFB238	21		
KP3MM/2	2	KP5MM/3	2	KPFB24	21		
KP401	5	KP601201	20	KPFB25	21		
KP402	5	KP601204	20	KPFB258	21		
KP402441	17	KP601209	20	KPFB26	21		
KP403451	17	KP601210	20	KPFB28	21		
KP404011	16	KP604411/21	19	KPFB30	21		
KP404441	17	KP607441	19	KPFB300	21		
KP407	5	KP609011	19	KPFB318	21		
KP408451	16	KP609011/1	19	KPFB32	21		
KP4101	11	KP609011/2	19	KPFB35	21		
KP4102	11	KP609411	19	KPFB358	21		
KP4103	11	KP686	17	KPFB40	21		
KP4104	11	KP689	16	KPFB45	21		
KP410411	18	KP6MM	3	KPFB50	21		
KP412411	16	KP6MML	3	KPFJ - 01	20		
KP412431	16	KP7004	11	KPS4603	11		
KP413611	22	KP7005	11	KPS5503	14		
KP4301	11	KP7004/1	11/21	KPS5901	13		
KP452411	18	KP7004/2	11/21	KPS6102	16		
KP47111	4	KP7004/3	11/21	KPS6104	16		
KP47113	4	KP7004/4	11/21	KPS6105	16		
KP49230	6	KP701	5	KPSH010	21		
KP49232	6	KP702	5	KPSH020	21		
KP49234	6	KP703	5	KPSH050	21		
KP49570	8	KP706	5	KPSH100	21		
KP49572	8	KP708010	22	KPTGV01	19		
KP49574	8	KP733040	22	DY006A PL	23		
KP4MM	2	KP801	5	DY012B AG	23		
KP4MM/2	2	KP802	5	DY012B PL	23		
KP5	22	KP803	5	DY024A AL	24		
KP501011	7	KP804	5	DY024A AG	24		
KP520411	20	KP805	5	DY024A-2 AL	24		
KP53001	20	KP831010	22	DY030 WB	23		
KP530411	20	KP846	19	DY035A AL	24		
KP532011	19	KP847	18	DY035B AL	24		
KP532411	19	KP848	18	DY035B AG	24		
KP53800	8	KP851/1	18	FUDT300	25		
KP53802	8	KP853	12	PT003E	25		
KP542411	20	KP859	14	PT003G	25		
KP542411/1	20	KP863060	22	PT003J	25		
KP546	19	KP863120	22	PT003K	25		
KP5503	14	KP8MM	3	PT1714	25		
KP551	18	KP9	22	PT16012-20	27		
KP551/1	18	KP90	16	PT16018-20	27		
KP551/2	18	KP901	10	PT16028-20	27		
KP551/3	18	KP902	10	PT16048-20LM	27		
KP551/4	18	KP904	10	PT21018-30	27		
KP551/5	18	KP906	10	PT21036-30	27		
KP551/6	18	KP907	10	PT21052-30	27		
KP551/7	18	KP93	16	PT26060-30	27		
KP551/8	18	KPEWB12	23	PT26068-30AL	27		
KP570811	11	KPEWB24	23	PT26080-30	27		
KP570821	11	KPEWB6	23	RT 001	26		
KP570831	11	KPFB10	21	TC20505	23		
KP570841	11	KPFB12	21	TC20507	24		