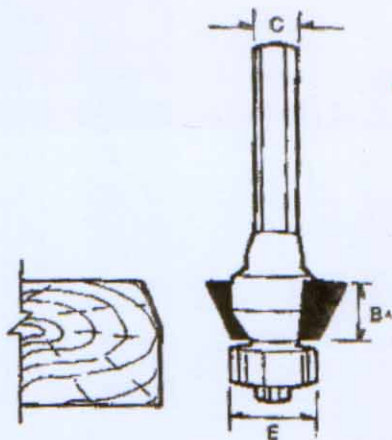
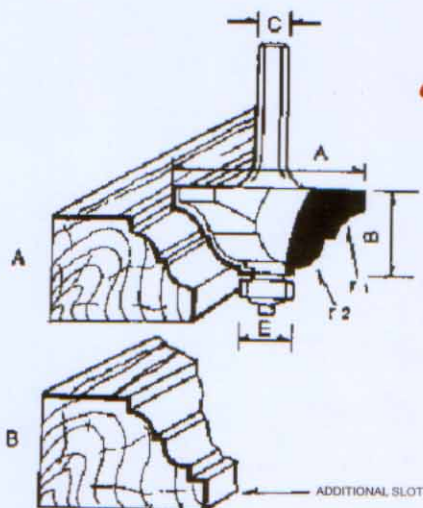




CARBIDE BEVEL TRIMMING BITS WITH BEARING GUIDE

Tool No.	Trim Angle	Flute	B4 Cutting Height		C Shank Diam.		D Shank Length		E Bearing O.D.	
			inch	mm	inch	mm	inch	mm	inch	mm
T2415B	15°	2	1/4	6.35	1/4	6.35	1-1/4	32.0	1/2	12.7
T2425B	25°	2	1/4	6.35	1/4	6.35	1-1/4	32.0	1/2	12.7
T2445B	45°	2	1/4	6.35	1/4	6.35	1-1/4	32.0	1/2	12.7
T2407B	7°	2	3/8	9.5	1/4	6.35	1-1/4	32.0	1/2	12.7
T2422B	22°	2	3/8	9.5	1/4	6.35	1-1/4	32.0	1/2	12.7

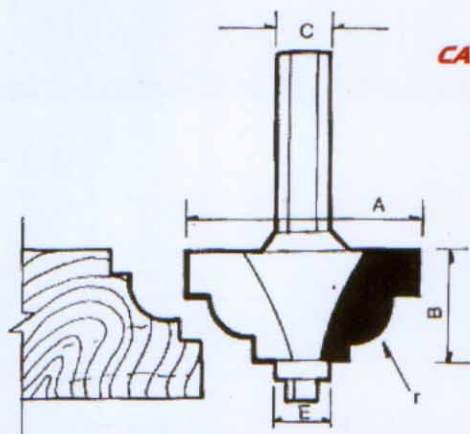


CLASSICAL BIT

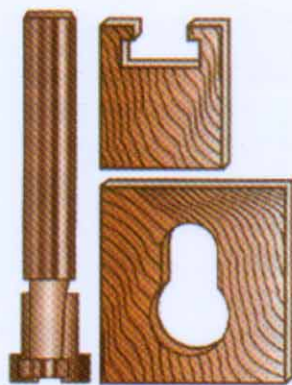
Choice of 1/2" or 3/8" ball bearing. 3/8" bearing will cut an additional slot on stock, see drawing A & B

Tool No.	A Cutting Diam.		B Cutting Length	D Shank Length		r1,r2
	inch	mm		inch	mm	
TC-8B	1-1/8	28.6	1/2	1/4	6.35	1/8
TC-8B 1/2	1-1/8	28.6	1/2	1/2	12.7	1/8
TC-12B	1-3/8	35	5/8	1/4	6.35	3/16
TC-12B 1/2	1-3/8	35	5/8	1/2	12.7	3/16
TC-16B	1-5/8	42	3/4	1/4	6.35	1/4
TC-16B 1/2	1-5/8	42	3/4	1/2	12.7	1/4
TC-20B	1-7/8	47.5	1"	1/2	12.7	5/16

CARBIDE COVE BEANING BITS

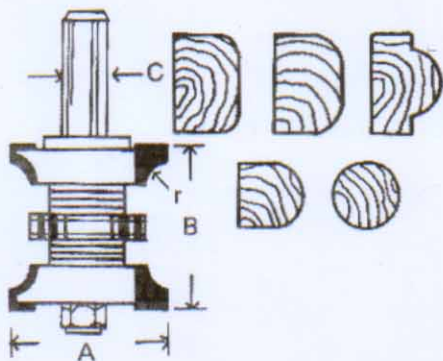


Tool No.	r		A Cutting Diam.		B Cutting Length		C Shank Diam.		E Bearing O.D.	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
T2501B	3/16	4.8	1"	25.4	1/2	12.7	1/4	6.35	3/8	9.5
T2502B	1/4	6.35	1-1/8	28.6	5/8	16	1/4	6.35	3/8	9.5
T2503B	5/16	8	1-1/4	32	11/16	17.5	1/4	6.35	3/8	9.5
T2504B	3/8	9.5	1-3/8	35	3/4	19	1/4	6.35	3/8	9.5
T2505B	3/16	4.8	1"	25.4	1/2	12.7	1/2	12.7	3/8	9.5
T2506B	1/4	6.35	1-1/8	28.6	5/8	16	1/2	12.7	3/8	9.5
T2507B	5/16	8	1-1/4	32	11/16	17.5	1/2	12.7	3/8	9.5
T2508B	3/8	9.5	1-3/8	35	3/4	19	1/2	12.7	3/8	9.5
T2509B	1/2	12.7	1-5/8	42	7/8	22	1/2	12.7	3/8	9.5



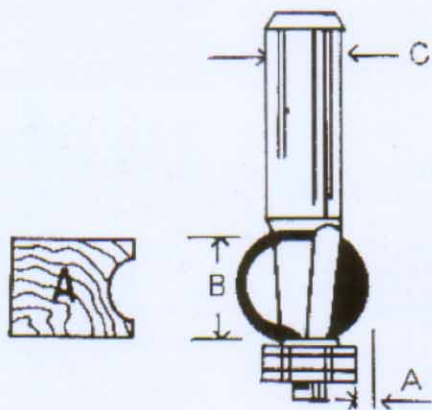
Key Hole / T-Slot Cutting Bits

Tool No.	Cutting Diam.	Cutting Length	Shank Size
T2601	3/8	1/2	1/4
T2602	1/2	1/2	1/4
T2603	3/8	1/2	1/2
T2604	1/2	1/2	1/2
T2605	3/4	5/8	1/4
T2606	3/4	3/4	1/4
T2607	1	7/8	1/2



DOUBLE CORNER ROUND ASSEMBLY

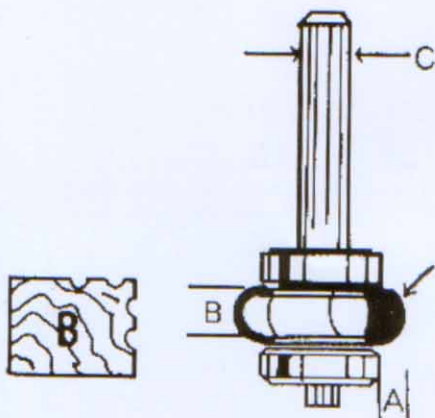
Tool No.	r Radius	A Cutting Diameter	B With Bearing	B Without Bearing	Overall Length
T2701B	1/8	1-1/8	11/16-1 1/2	1/4-1 1/2	3 1/2
T2702B	3/16	1-1/4	13/16-1 5/8	3/8-1 5/8	3 1/2
T2703B	1/4	1-3/8	15/16-1 5/8	1/2-1 5/8	3 1/2



FLUTE CUTTER ASSEMBLY

A matching flute bit for our fingernail bull nose half radius cutters. Multiple passes will produce interesting columns.

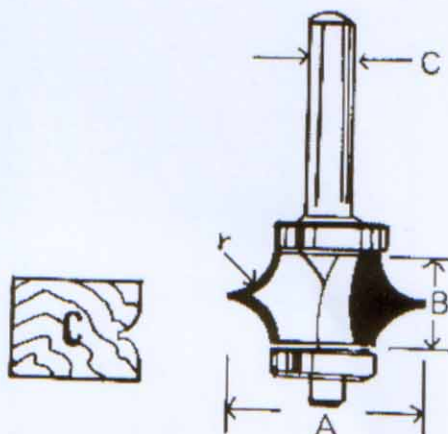
Tool No.	A Cutting Diam.		B Cutting Length		C Shank Diam.		F Overall Length	
	inch	mm	inch	mm	inch	mm	inch	mm
T2801B	1/8	3.0	5/16	8.0	1/4	6.35	2-1/4	57.2
T2802B	1/8	3.0	3/8	9.5	1/4	6.35	2-1/4	57.2
T2803B	1/8	3.0	1/2	12.7	1/4	6.35	2-1/2	63.5
T2804B	3/16	4.8	5/8	16.0	1/4	6.35	2-1/2	63.5
T2805B	3/16	4.8	3/4	19.0	1/4	6.35	2-5/8	66.7
T2806B	3/16	4.8	7/8	22.2	1/4	6.35	2-3/4	69.8
T2807B	3/16	4.8	1	25.4	1/4	6.35	2-7/8	73.0
T2808B	1/4	6.35	1-1/8	28.6	1/2	12.7	3	76.2
T2809B	1/4	6.35	1-1/4	32.0	1/2	12.7	3-1/8	79.4
T2810B	1/4	6.35	1-1/2	38.0	1/2	12.7	3-1/2	89.9



FLUTE CUTTER ASSEMBLY

Do round or square columns accents.
Assembly comes with TWO bearings as shown.

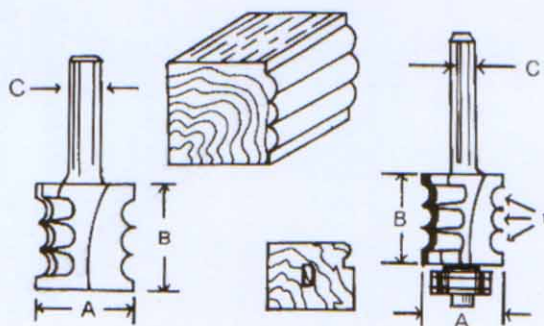
Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
T2901B	1/8	1/8	1/4	1/4	2-1/4
T2902B	3/16	3/16	3/8	1/4	2-1/4



FULL BEAD ASSEMBLY

Ideal for round or square legs as well as moldings. Assembly comes with two Bearings as shown.

Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
T3001B	1/8	7/8	3/8	1/4	2-1/4
T3002B	3/16	1	1/2	1/4	2-3/8
T3003B	1/4	1-1/8	5/8	1/4	2-1/2
T3004B	3/8	1-3/8	7/8	1/4	2-3/4



MULTI-BEAD

Cuts three beads in one pass. Used in Queen Anne and Traditional style furniture.

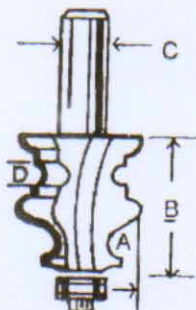
Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
T3101B	1/8	7/8	1	1/4	2-1/4
T3102B	1/8	7/8	1	1/2	2-7/8
T3103B	1/8	7/8	1	1/4	2-1/4
T3104B	1/8	7/8	1	1/2	2-7/8



MULTI-FLUTE

Cuts the reverse profile of "C" above for When multiple flutes are desired.

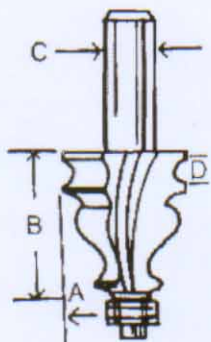
Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
T3201B	1/8	7/8	1	1/4	2-7/8
T3202B	1/8	7/8	1	1/2	2-7/8



SPINGARN FACE MOLDING BITS

These new face modding bits can be used for a variety of applications such as chair rails, picture frames, casings and window sills.

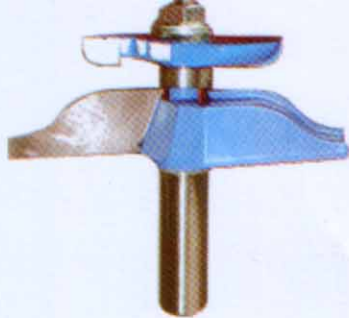
Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
	D Bead Diameter				
T3301B	1/8	1/4	7/8	1/4	3-1/4
T3302B	1/8	5/16	1-1/4	1/2	3-1/4
T3303B	1/4	1/2	1-1/2	1/2	3-1/4



SPINGARN FACE MOLDING BITS

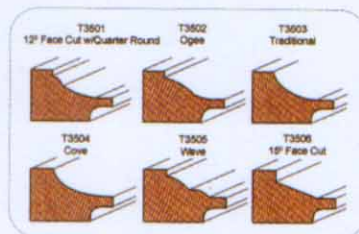
These new face modding bits can be used for a variety of applications such as chair rails, picture frames, casings and window sills.

Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
	D Bead Diameter				
T3401B	1/8	3/16	1	1/4	3-1/4
T3402B	1/8	1/4	1-1/4	1/2	3-1/4
T3403B	1/4	3/8	1-1/2	1/2	3-1/4

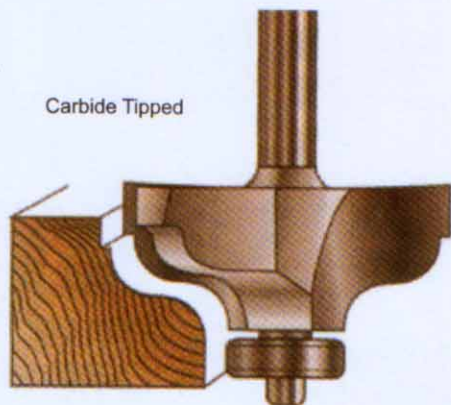


Raised Panel Bits with Undercutter

Tool No.	Profile	Shank Size	Cutting Depth
T3501	12° Face Cut w/Quarter Round	1/2	1-3/8
T3502	Ogee	1/2	1-3/8
T3503	Traditional	1/2	1-3/8
T3504	Cove	1/2	1-3/8
T3505	Wave	1/2	1-3/8
T3506	15° Face Cut	1/2	1-3/8



Carbide Tipped

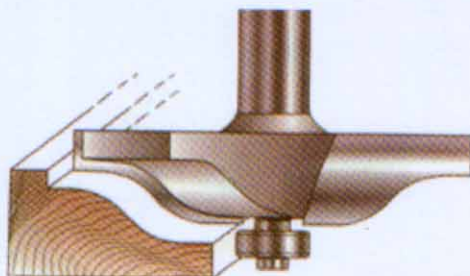


Ogee Fillet Bits

Tool No.	Large Diameter	Carbide Height	Shank Size
T3601	1-3/8	5/8	1/4
T3602	1-3/8	5/8	1/2
T3603	1-5/8	3/4	1/2

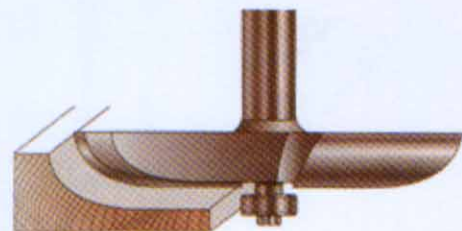
Ogee Raised Panel Bits

Tool No.	Cutting Diameter	Cutting Depth	Shank Size
T3701	1-3/4	1/2	1/4
T3702	2	1/2	1/4
T3703	2	1/2	1/2
T3704	2-1/4	5/8	1/2
T3705	2-1/2	5/8	1/2
T3706	3-1/2	3/4	1/2



Cove Raised Panel Bits

Tool No.	Cutting Diameter	Shank Size
T3710	2	1/4
T3711	2	1/2
T3712	2-1/2	1/2
T3713	2-3/4	1/2
T3714	3	1/2
T3715	3-1/4	1/2
T3716	3-1/2	1/2





Additional 1/2" Shank Style Raised Panel Bits

Tool No.	Profile	Cutting Diameter	Shank Size
T3730	Double Convex	3-1/2	1/2
T3732	Double Ogee	3	1/2
T3731	12" Face and Quarter Round	3-1/2	1/2

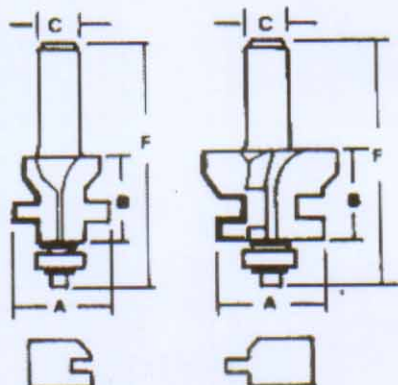
DOUBLE CONVEX / T3730



12" FACE AND QUARTER ROUND / T3732



DOUBLE OGEE / T3731



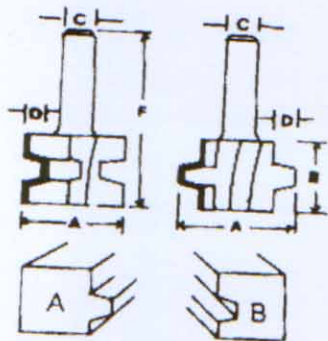
V-PANEL BITS TWO FLUTES CARBIDE TIPPED

Tool No.	A Cutting Diam.		B Cutting Length		C Shank Diam.		F Overall Length	
	inch	mm	inch	mm	inch	mm	inch	mm
T3801	1-1/2	38.0	1-1/8	28.6	1/2	12.7	2-1/2	63.5
T3802	1-1/2	38.0	1-1/8	28.6	1/2	12.7	2-1/2	63.5



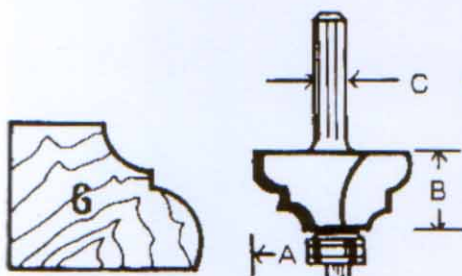
WAVY EDGE

Tool No.	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
T3901B	3/8	11/16	1/4	2-3/16
T3902B	3/8	11/16	1/2	2-1/2



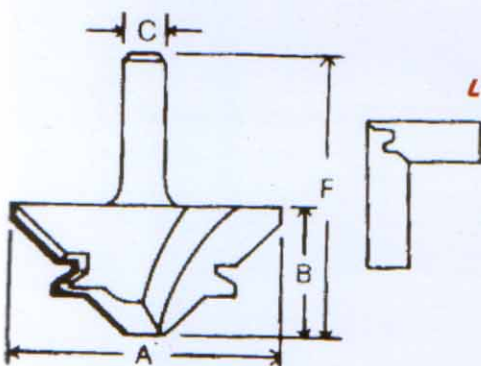
SAVE BUY THE TWO-PIECE SET

Tool No.	D Cutting Depth		A Cutting Diam.		B Cutting Length		C Shank Diam.		F Overall Length	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
T4001A	5/16	8.0	1-1/2	38.0	1-3/16	30	1/2	12.7	2-5/16	59.7
T4002B	5/16	8.0	1-1/2	38.0	1-3/16	30	1/2	12.7	2-5/16	59.7



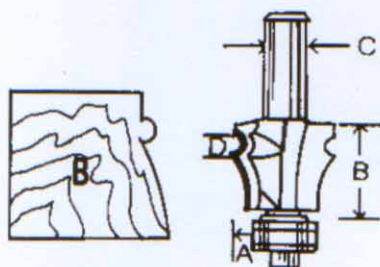
COVE AND BEAD

Tool No.	r Radius	A Cutting Diam.	B Cutting Length	C Shank Diam.	Overall Length
T4101B	1/4	1/2	5/8	1/4	2-3/16
T4102B	1/4	1/2	5/8	1/2	2-1/2



LOCKING MITER BIT. TWO FLUTES CARBIDE TIPPED

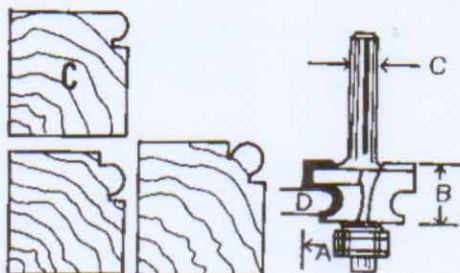
Tool No.	A Cutting Diam.		B Cutting Length		C Shank Diam.		F Overall Length	
	inch	mm	inch	mm	inch	mm	inch	mm
T4201	1-1/2	38.0	13/16	21.0	1/4	6.35	1-7/8	47.6
T4202	1-3/4	44.5	13/16	21.0	1/2	12.7	1-7/8	47.6
T4203	2-3/4	69.9	1-1/8	28.6	1/2	12.7	3-5/8	
T4204	3-1/2	88.9	1-5/8	41.3	1/2	12.7	3-5/8	



DRAWING LINE

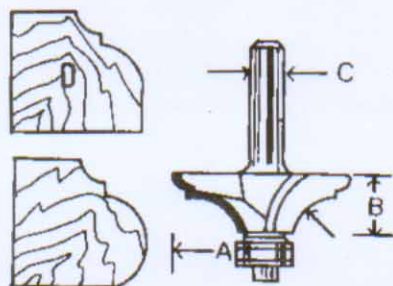
Tool No.	A Cutting Diam.	B Flute Length	C Shank Diam.	D Bead Diam.	Overall Length
T4301B	3/16	7/8	1/2	3/16	2-3/4
T4302B	1/4	7/8	1/2	1/4	2-3/4
T4303B	1/4	7/8	1/2	5/16	2-3/4
T4304B	1/4	7/8	1/2	3/8	2-3/4

EDGE BEADING



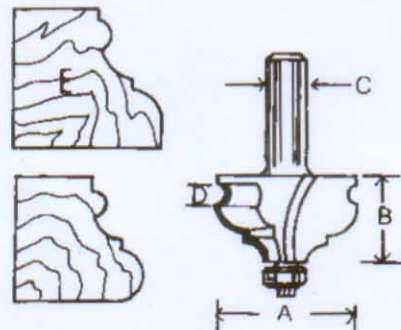
Tool No.	A Cutting Diam.	B Flute Length	C Shank Diam.	D Bead Diam.	Overall Length
T4401B	3/16	9/16	1/4	1/8	2-1/4
T4402B	3/16	9/16	1/2	1/8	2-1/4
T4403B	3/16	9/16	1/4	3/16	2-1/4
T4404B	3/16	9/16	1/2	3/16	2-1/4
T4405B	3/16	9/16	1/4	1/4	2-1/4
T4406B	3/16	9/16	1/2	1/4	2-1/4
T4407B	1/4	5/8	1/4	5/16	2-1/4
T4408B	1/4	5/8	1/2	5/16	2-1/4
T4409B	3/16	5/8	1/4	3/8	2-1/4
T4410B	3/16	5/8	1/2	3/8	2-1/4
T4411B	1/4	3/4	1/4	1/2	2-1/4
T4412B	1/4	3/4	1/2	1/2	2-1/4
T4413B	7/16	1	1/2	5/8	2-7/8
T4414B	1/2	1-3/8	1/2	3/4	3

FRENCH TRADITIONAL TABLE EDGE



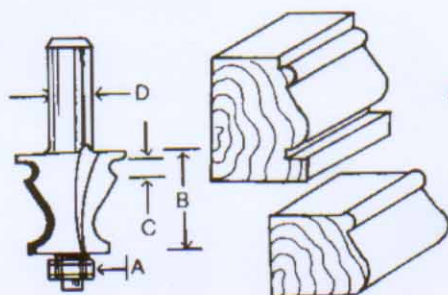
Tool No.	A Cutting Diam.		B Cutting Length		C Shank Diam.		F Overall Length	
	inch	mm	inch	mm	inch	mm	inch	mm
T4501B	1/2	12.7	5/8	16.0	1/4	6.35	2-1/4	57.2
T4502B	1/2	12.7	5/8	16.0	1/2	12.7	2-1/2	63.5

FRENCH PROVINCIAL



Tool No.	A Cutting Diam.		B Cutting Length		C Shank Diam.		D Diameter		F Overall Length	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
T4601B	1-1/2	38	3/4	19	1/2	12.7	1/4	6.35	3-1/8	79.4

PICTURE MOLDING



Tool No.	A Cutting Diam.	B Cutting Length	C Diam.	D Shank Diam.	Overall Length
T4701B	3/8	1-1/4	1/4	1/2	3