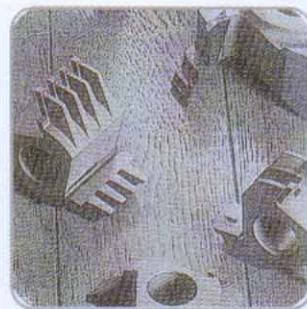
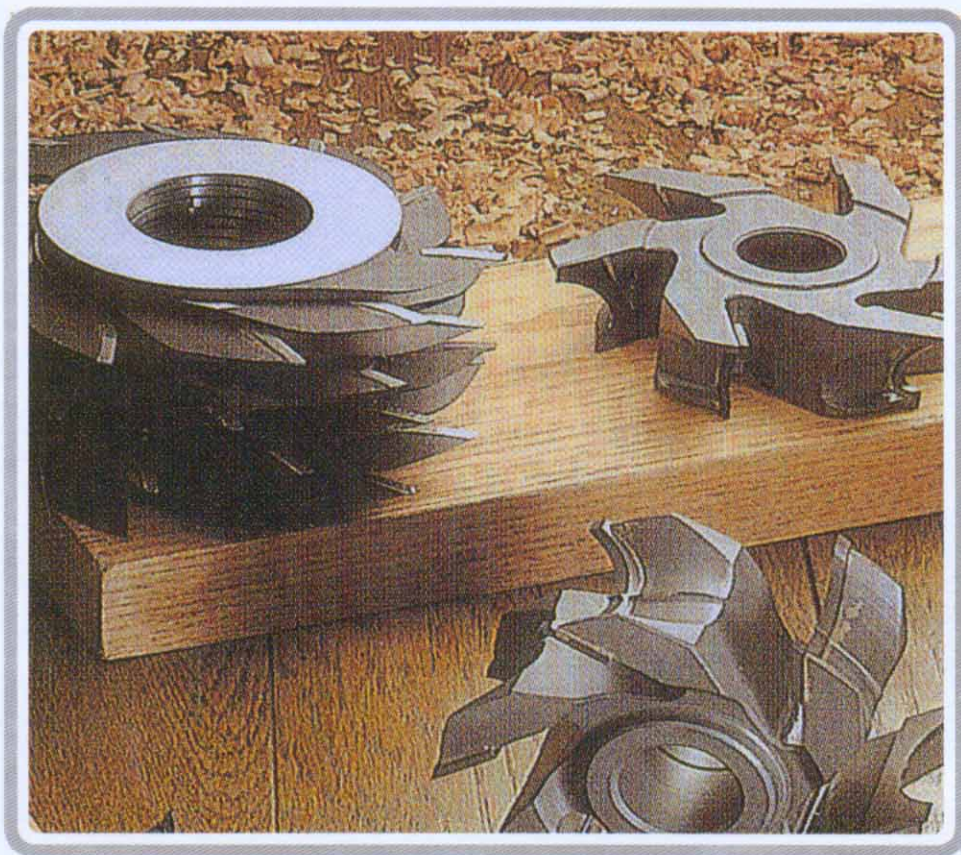


SHAPER CUTTERS



Crown Moulding



Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0001-1	3/4"	3-1/2"	3-1/2"
JL0001-2	3/4"	3-1/2"	3"
JL0001-3	3/4"	3-1/2"	2-1/2"
JL0001-4	3/4"	3-1/2"	2"



Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0002	1"	3-1/2"	3-1/2"
JL0003	1"	3-1/2"	3"
JL0004	1"	3-1/2"	2-1/2"
JL0005	1"	3-1/2"	2"



Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0006	1"	3-1/2"	3-1/2"
JL0007	1"	3-1/2"	3"
JL0008	1"	3-1/2"	2-1/2"
JL0009	1"	3-1/2"	2"



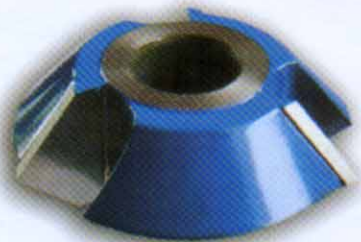
Undercutter

Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0011	3/4"	3-1/2"	1/2"



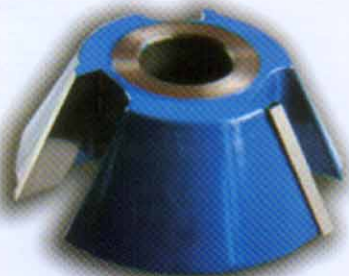
Anti-Kickback 90° Bevel V-Groove Shaper Cutter

Tool No.	Bore Size	Cutting Diameter	Cutting Depth	Cutting Length
JL0012	3/4"	2-5/8"	11/16"	1-1/4"



90° V-Groove Shaper Cutter

Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0013	3/4"	2-3/4"	1"



30° Bevel Shaper Cutter

Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0014	3/4"	3"	1"

3/4" Bore Shaper Cutter Set

Tongue & Groove with an eased face. For 1/2" to 5/8" material



Tool No.	Bore Size	Cutting Diameter
JL0015	3/4"	3-1/8"



Reverse Glue Joint

Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0016	3/4"	2-5/8"	1-3/16"

Raised Panel Style Shaper Cutter

3/4" bore with 1/2" bushing.



Tool No.	Profile	Bore Size	Cutting Diameter	Cutting Height
JL0017	Cove	1-1/4"	5"	5/8"
JL0018	Ogee	1-1/4"	5"	5/8"
JL0019	15° Bevel	1-1/4"	5"	5/8"
JL0020	Bevel and Radius	1-1/4"	5"	5/8"
JL0021	12° Face & Quarter Round	1-1/4"	5"	5/8"



JL0017
Cove

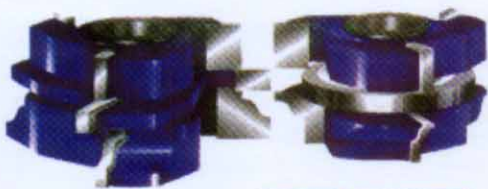
JL0018
Ogee



JL0019
15° Bevel

JL0020
Bevel and Radius

JL0021
12° Face & Quarter Round

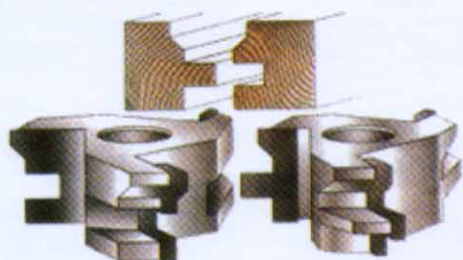


Ogee Rail and Stile Set Shaper Cutter

3/4" bore with 1/2" bushing. Use with stock size 3/4" to 1-1/4".



Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0022	3/4"	3-1/8"	1-5/16"



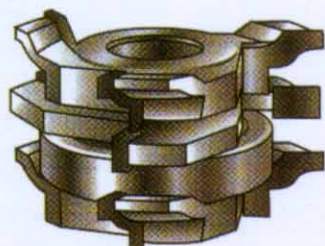
V-Paneling Set-for 3/4"-7/8" Stock

Tool No.	Bore Size	Cutting Diameter
JL0023	3/4"	2-5/8"



Wedge Tongue & Groove Set

Tool No.	Bore Size	Cutting Diameter
JL0024	3/4"	2-5/8"

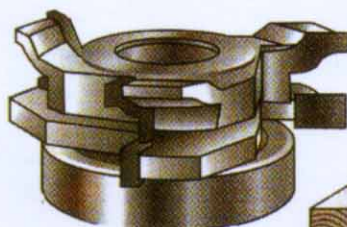


Rail & Stile Shaper Cutters

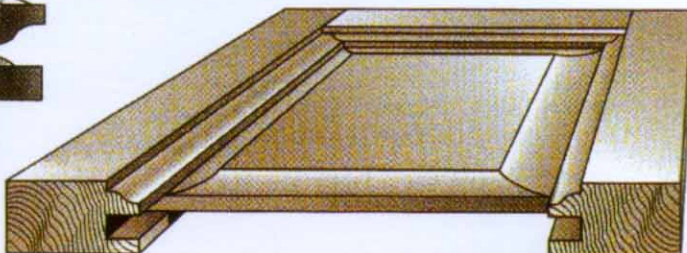
3/4" bore with 1/2" bushing and rub collar.

Tool No.	Bore Size	Cutting Diameter	Cutting Height	Wood Thickness
JL0025	3/4"	2-1/2"	1-1/16"	11/16"-7/8"
JL0026	3/4"	2-1/2"	1-3/8"	11/16"-3/4"

JL0026
Stacked Rail & Stile Cutter



JL0025
Reversible Combination
Rail & Stile Cutter



Panel Raising Shaper Cutters

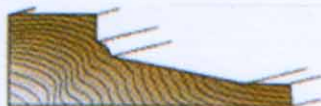
3/4" bore with 1/2" bushing and rub collar. 1-1/2" cutting length for horizontal panel raising shaper cutter.



Tool No.	Profile	Cutting Diameter	Cutting Height
JL0027	Ogee (concave) Face Cut	4-5/8"	5/8"
JL0028	12° Face Cut & Quarter Round	4-5/8"	5/8"
JL0029	Cove Face Cut	4-5/8"	5/8"
JL0030	5° Face Cut	4-5/8"	5/8"
JL0031	15° Face Cut	4-5/8"	5/8"



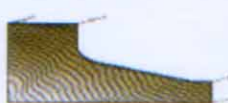
JL0027
Ogee (concave) Face Cut



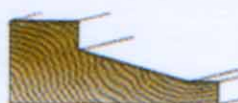
JL0028
12° Face Cut & Quarter



JL0029
Cove Face Cut



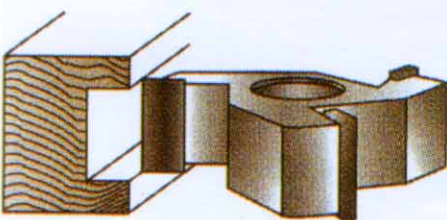
JL0030
5° Face Cut



JL0031
15° Face Cut

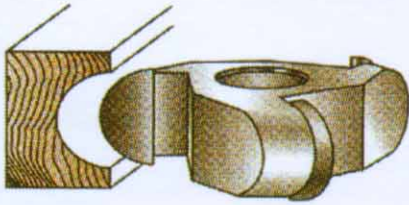
Straight (Rabbeting) Shaper Cutter

3/4" bore with 1/2" bushing.



Tool No.	Bore Size	Cutting Diameter	Cutting Height
JL0032	3/4"	2-5/8"	1/4"
JL0033	3/4"	2-5/8"	3/8"
JL0034	3/4"	2-5/8"	1/2"
JL0035	3/4"	2-5/8"	3/4"
JL0036	3/4"	2-5/8"	1"
JL0037	3/4"	2-5/8"	1-1/2"
JL0038	3/4"	2-5/8"	2"

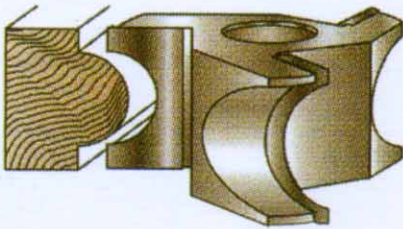
Flute (Convex) Shaper Cutter



Tool No.	Bore Size	Cutting Diameter
JL0039	3/4"	1/4"
JL0040	3/4"	3/8"
JL0041	3/4"	1/2"
JL0042	3/4"	3/4"

Bead (Concave) Shaper Cutter

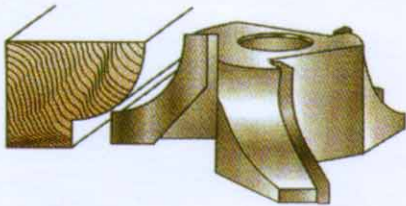
3/4" bore with 1/2" bushing. Use with stock size 3/4" to 1-1/4".



Tool No.	Bore Size	Cutting Diameter
JL0043	3/4"	1/4"
JL0044	3/4"	3/8"
JL0045	3/4"	1/2"
JL0046	3/4"	3/4"

Quarter Round Shaper Cutter

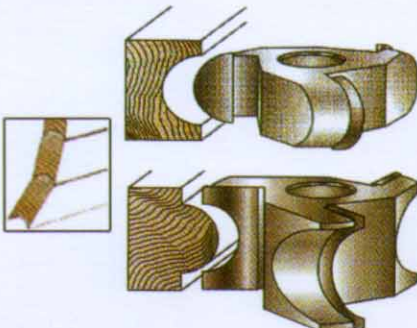
For 1/4" thick slats



Tool No.	Bore Size	Cutting Diameter
JL0047	3/4"	3/8"R
JL0048	3/4"	1/2"R
JL0049	3/4"	3/4"R

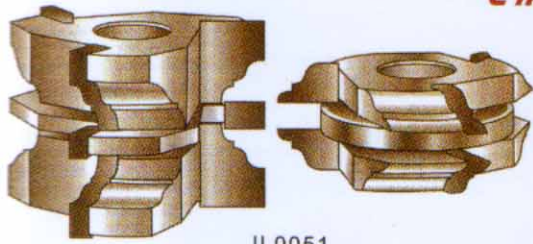
Flute and Bead Joint Set

For 1/4" thick slats



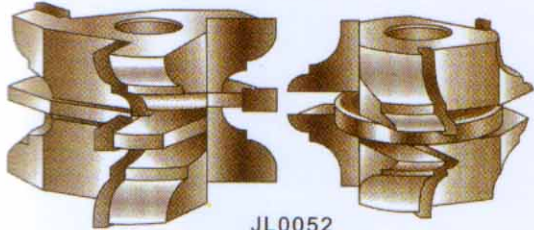
Tool No.	Bore Size	Cutting Diameter
JL0050	3/4"	2-5/8"

Entry Doors Set - for Stock Size 1" to 1-3/4"



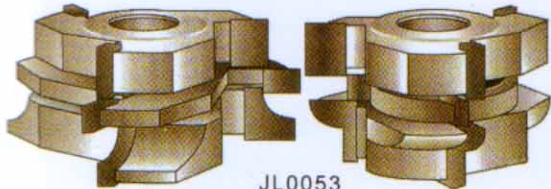
JL0051

Tool No.	Profile	Bore Size	Cutting Diameter
JL0051	Complete Molding Set	3/4"	2-3/4"
JL0052	Complete Cove and Bead Set	3/4"	3"



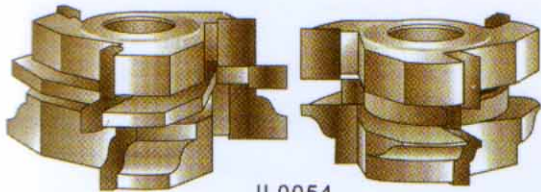
JL0052

Cabinet Doors Set - for Stock 3/4" to 1-1/4"

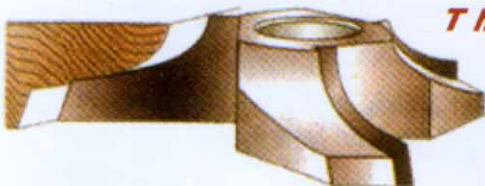


JL0053

Tool No.	Profile	Bore Size	Cutting Diameter
JL0053	Concave Stile and Rail Set	3/4"	3"
JL0054	Ogee Stile and Rail Set	3/4"	3"



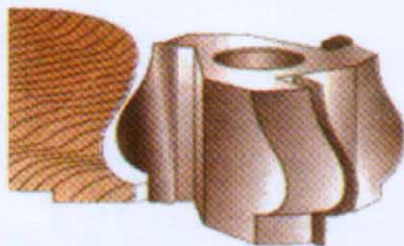
JL0054



Thumbnail Shaper Cutter

Tool No.	Bore Size	Cutting Diameter
JL0055	3/4"	3"

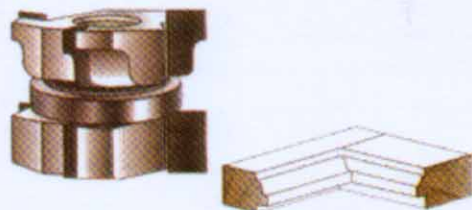
Handrail Shaper Cutter



Tool No.	Bore Size	Cutting Diameter
JL0056	3-1/2"	1-1/2"

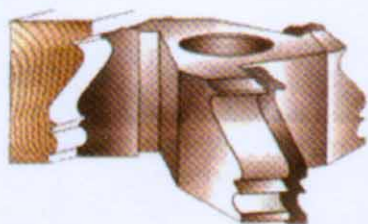
Window Sash Shaper Cutter

For stock sizes 1" - 1-1/2"



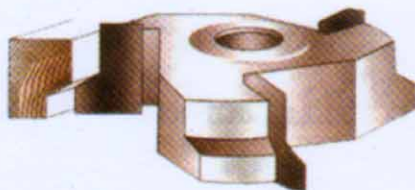
Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0057	3/4"	2"	1-5/8"

Molding Plane Profile Shaper Cutter



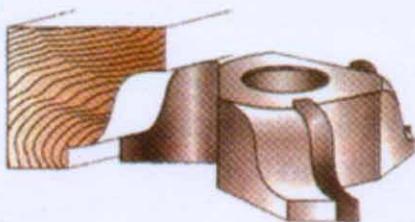
Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0058	3/4"	3"	1-5/8"

Drawer Lock Shaper Cutter

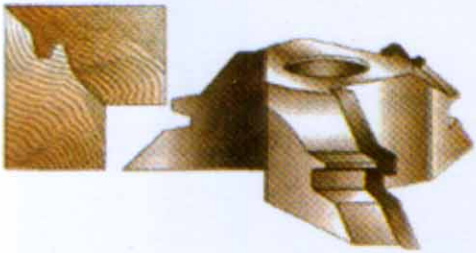


Tool No.	Bore Size	Cutting Diameter	Cutting Length
JL0059	3/4"	2-5/8"	1/2"

Ogee Shaper Cutter

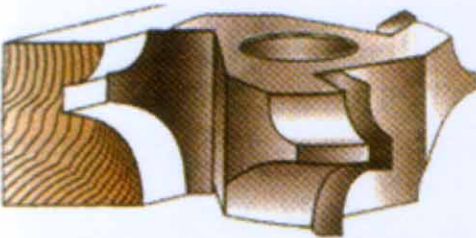


Tool No.	Bore Size	Carbide Height
JL0060	3/4"	3/4"



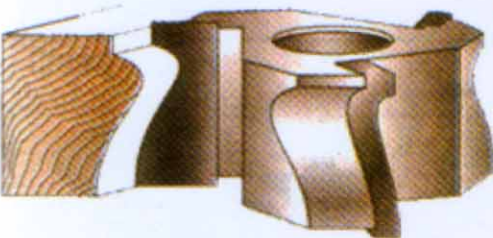
Lock Mitre-Double Tongue & Groove

Tool No.	Bore Size	Cutting Diameter	Cutting Height
JL0061	3/4"	3-3/4"	1-1/8"



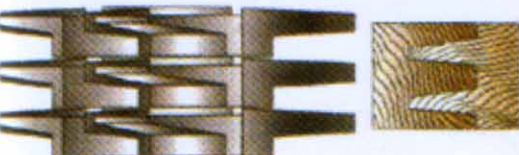
Combination Quarter Round

Tool No.	Bore Size	Carbide Height
JL0062	3/4"	1/4"&1/2", 1"



Door Lip Shaper Cutter

Tool No.	Bore Size	Cutting Diameter	Cutting Height
JL0063	3/4"	2-3/4"	1"



Finger Joint

3 dividual cutters, when stacked, work with stock up to 3/4" thick in one pass.

Tool No.	Bore Size	Cutting Diameter	Cutting Height
JL0064	3/4"	2-1/2"	7/8"