

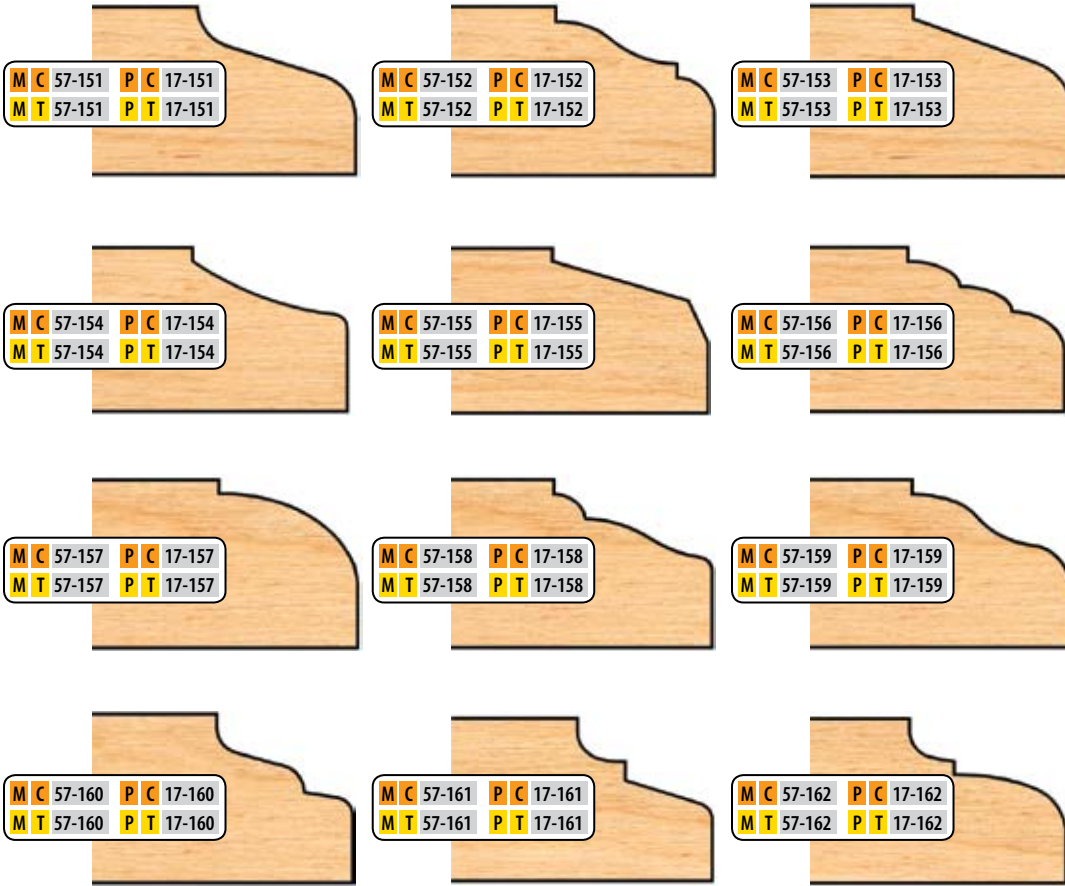
**PRODUCT ORDER CODE**

**M C** 00-000 **P C** 00-000  
**M T** 00-000 **P T** 00-000

M - MINI-PRO (3/4" Bore)  
 P - PRO-LINE (1-1/4" Bore)  
 C - Carbide Tip (Orange)  
 T - T-Alloy Tip (Yellow)

**Door Edge Details (32mm Hinge System)**

**Top Cutter Profiles 7/8" to 1" material**



**Part number is for top cutter only.**



**See custom cutter** ordering information on inside back cover. Same day quoting.  
 Wood samples shown actual size.

**MINI-PRO cutters**

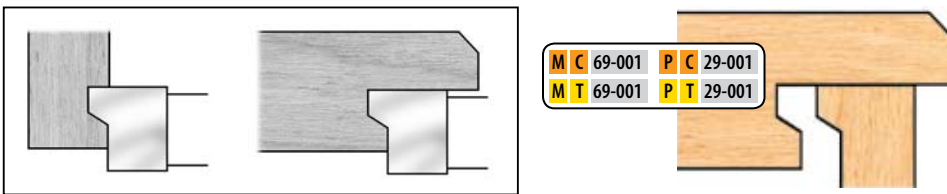
2-15/16" diameter

**PRO-LINE cutters**

- 3 wing - 5" diameter
- 1-1/4" bore

**Drawer Lock Cutter**

Run drawer front face up in horizontal position over the top of the cutter. Drawer sides are run on end in a vertical position against the shaper fence. Made to cut up to 3/4" drawer sides. Counterclockwise rotation only.



**M C** 69-001 **P C** 29-001  
**M T** 69-001 **P T** 29-001

**MINI-PRO cutters**

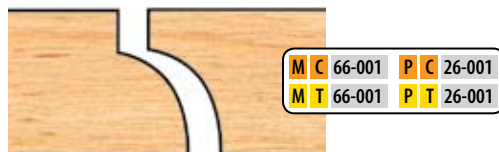
2-15/16" diameter

**PRO-LINE cutters**

- 3 wing - 4" diameter
- 1-1/4" bore

**Matched Drop Leaf**

Counterclockwise rotation with wood face down. When running counterclockwise, cove cut is made by lowering shaper spindle to cut with the top half of the cutter. Bead cut is made by raising shaper spindle to cut with the bottom half of the cutter.



**M C** 66-001 **P C** 26-001  
**M T** 66-001 **P T** 26-001

### MINI-PRO cutters

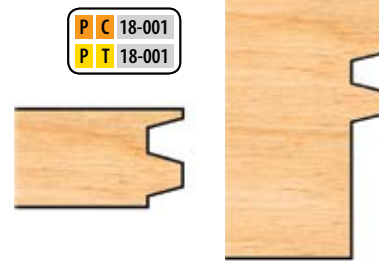
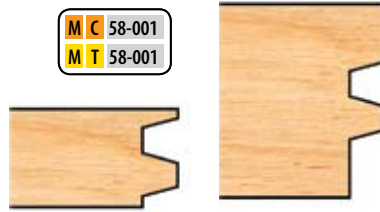
- 3 wing • 2-15/16" diameter
- 3/4" bore • 1" wide tips
- Cuts from 1/2" to 7/8" material

### PRO-LINE cutters

- 3 wing • 2-15/16" diameter
- 1-1/4" bore • 2" wide tips
- Cuts from 1/2" to 1-7/8" material

## Reversible Glue Joint

Creates an incredibly strong joint by interlocking the glue surfaces.



## V-Paneling Shaper Cutter Set

The V-Paneling set consists of 5 cutters and 1 spacer to perform these 4 functions.

Counterclockwise rotation with wood fed face down.

See custom cutter ordering information on inside back cover. Same day quoting.

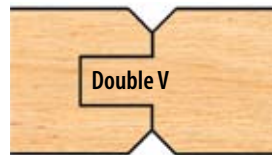
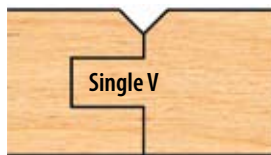
Wood samples shown actual size.

### MINI-PRO cutters

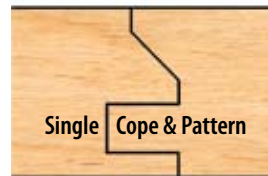
- 3 wing • 2-15/16" diameter
- 3/4" bore • Designed to run with 2-3/16" diam. rub bearing

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore • Designed to run with 3-1/4" diam. rub bearing



3/4" to 1" material



M C 59-010 P C 19-010  
M T 59-010 P T 19-010



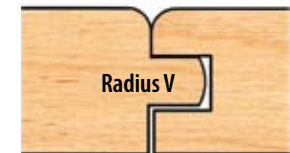
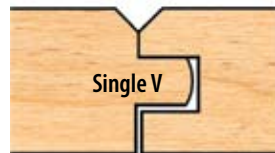
## 7-PC. Flooring Set

The flooring set consists of 6 cutters and 1 spacer to perform these 5 functions.

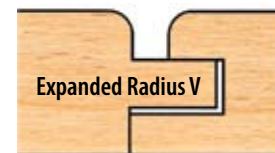
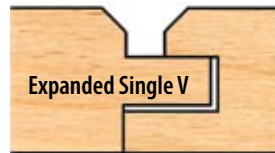
Cut provides a loose fit (.030) for wood expansion. Set up instructions included.

Counterclockwise rotation with wood fed face down.

3/4" to 1" material



M C 59-020 P C 19-020  
M T 59-020 P T 19-020



## 5-PC. Flooring Set with Nail Slot

### MINI-PRO cutters

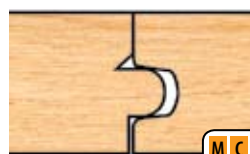
- 3 wing • 2-15/16" diameter
- 3/4" bore

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore

This set includes 5 cutters to perform the cut as shown.

Counterclockwise rotation with wood fed face down. Up to 1" material



M C 59-030 P C 19-030  
M T 59-030 P T 19-030

## 8-PC. Flooring / V-Panel Set

1/2" material

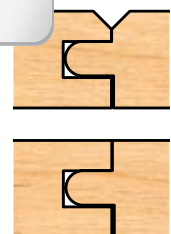
### MINI-PRO cutters

- 3 wing • 2-15/16" diameter
- 3/4" bore

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore

M C 59-040 P C 19-040  
M T 59-040 P T 19-040



### MINI-PRO cutters

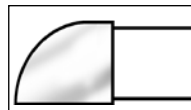
- 3 wing • 2-15/16" diameter
- 3/4" bore

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore

## Quarter Cove Convex Cutters

Number				Radius
M C 60-002	M T 60-002	P C 20-002	P T 20-002	1/8"
M C 60-004	M T 60-004	P C 20-004	P T 20-004	1/4"
M C 60-006	M T 60-006	P C 20-006	P T 20-006	3/8"
M C 60-008	M T 60-008	P C 20-008	P T 20-008	1/2"
M C 60-012	M T 60-012	P C 20-012	P T 20-012	3/4"



Counterclockwise rotation with wood fed face down.

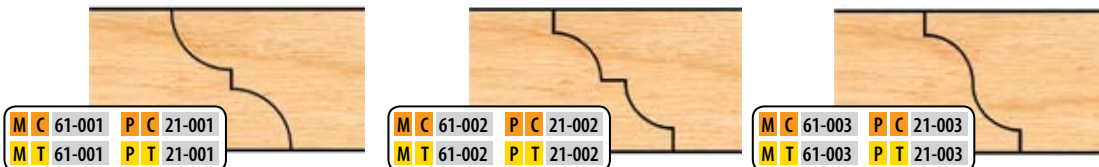
### MINI-PRO cutters

- 3 wing • 2-15/16" diameter
- 3/4" bore • 1" wide tips

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore • 1" wide tips

Counterclockwise rotation with wood fed face up.



## Reversible Pattern Detail

After machining two pieces of wood, one piece may be inverted and plugged into its mate, forming a matched joint.



### MINI-PRO cutters

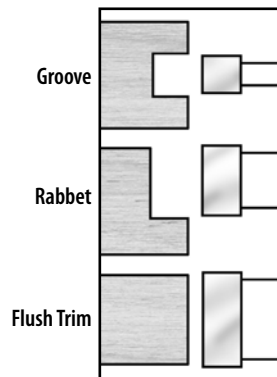
- 3 wing • 2-15/16" diameter
- 3/4" bore • Designed for use with 2-15/16" diam. rub bearing for flush trim application

### PRO-LINE cutters

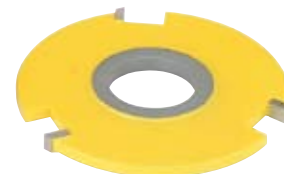
- 3 wing • 4" diameter
- 1-1/4" bore • Designed for use with 4" diam. rub bearing for flush trim application

## Straight Top Groovers

Number				Width
M C 62-002	M T 62-002	P C 22-002	P T 22-002	1/8"
M C 62-004	M T 62-004	P C 22-004	P T 22-004	1/4"
M C 62-005	M T 62-005	P C 22-005	P T 22-005	5/16"
M C 62-006	M T 62-006	P C 22-006	P T 22-006	3/8"
M C 62-007	M T 62-007	P C 22-007	P T 22-007	7/16"
M C 62-008	M T 62-008	P C 22-008	P T 22-008	1/2"
M C 62-010	M T 62-010	P C 22-010	P T 22-010	5/8"
M C 62-012	M T 62-012	P C 22-012	P T 22-012	3/4"
M C 62-014	M T 62-014	P C 22-014	P T 22-014	7/8"
M C 62-016	M T 62-016	P C 22-016	P T 22-016	1"
M C 62-020	M T 62-020	P C 22-020	P T 22-020	1-1/4"
M C 62-024	M T 62-024	P C 22-024	P T 22-024	1-1/2"
M C 62-028	M T 62-028	P C 22-028	P T 22-028	1-3/4"
M C 62-032	M T 62-032	P C 22-032	P T 22-032	2"



Straight Top Groovers are ideal for cutting grooves, rabbets, and for flush trimming.



### MINI-PRO cutters

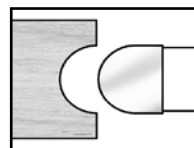
- 3 wing • 2-15/16" diameter
- 3/4" bore

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore

## Half Round Convex Shaper Cutters

Number				Width	Radius
M C 63-002	M T 63-002	P C 23-002	P T 23-002	1/4"	1/8"
M C 63-003	M T 63-003	P C 23-003	P T 23-003	3/8"	3/16"
M C 63-004	M T 63-004	P C 23-004	P T 23-004	1/2"	1/4"
M C 63-006	M T 63-006	P C 23-006	P T 23-006	3/4"	3/8"
M C 63-008	M T 63-008	P C 23-008	P T 23-008	1"	1/2"



Flute



### MINI-PRO cutters

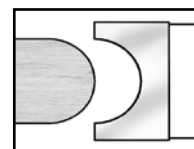
- 3 wing • 2-15/16" diameter
- 3/4" bore

### PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore

## Half Round Concave Shaper Cutters

Number				Opening Width	Radius
M C 64-002	M T 64-002	P C 24-002	P T 24-002	1/4"	1/8"
M C 64-003	M T 64-003	P C 24-003	P T 24-003	3/8"	3/16"
M C 64-004	M T 64-004	P C 24-004	P T 24-004	1/2"	1/4"
M C 64-006	M T 64-006	P C 24-006	P T 24-006	3/4"	3/8"
M C 64-008	M T 64-008	P C 24-008	P T 24-008	1"	1/2"
M C 64-009	M T 64-009	P C 24-009	P T 24-009	1-1/8"	9/16"
M C 64-010	M T 64-010	P C 24-010	P T 24-010	1-1/4"	5/8"
		P C 24-012	P T 24-012	1-1/2"	3/4"



Bullnose

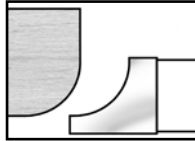
All Concave Cutters have .030" flare for easy bull nosing.



# Corner Rounding Shaper Cutters

Larger PRO-LINE Cutters exceed the standard 4" diameter (see chart).

Counterclockwise rotation with wood fed face down.



## MINI-PRO cutters

- 3 wing • 2-15/16" diameter
- 3/4" bore

## PRO-LINE cutters

- 3 wing • 4" diameter (unless specified)
- 1-1/4" bore

Number (R = Opposite Rotation)

M C	65-002
M C	65-002R
M C	65-003
M C	65-004
M C	65-004R
M C	65-005
M C	65-006
M C	65-006R
M C	65-008
M C	65-010
M C	65-012

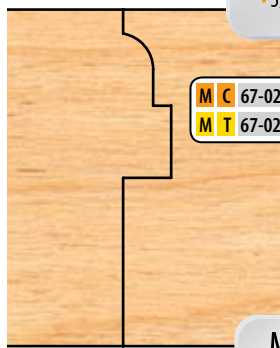
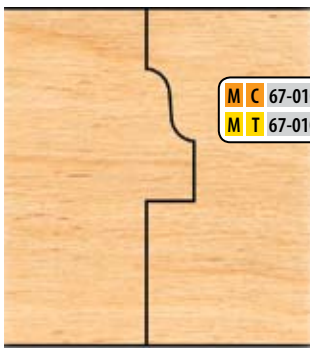
M T	65-002
M T	65-002R
M T	65-003
M T	65-004
M T	65-004R
M T	65-005
M T	65-006
M T	65-006R
M T	65-008
M T	65-010
M T	65-012

P C	25-002
P C	25-002R
P C	25-003
P C	25-004
P C	25-004R
P C	25-005
P C	25-006
P C	25-006R
P C	25-008
P C	25-010
P C	25-012
P C	25-014
P C	25-016
P C	25-020
P C	25-024
P C	25-028
P C	25-032

P T	25-002
P T	25-002R
P T	25-003
P T	25-004
P T	25-004R
P T	25-005
P T	25-006
P T	25-006R
P T	25-008
P T	25-010
P T	25-012
P T	25-014
P T	25-016
P T	25-020
P T	25-024
P T	25-028
P T	25-032

Radius	Diameter
1/8"	4"
1/8"	4"
3/16"	4"
1/4"	4"
1/4"	4"
5/16"	4"
3/8"	4"
3/8"	4"
1/2"	4"
5/8"	4"
3/4"	4"
7/8"	4-1/2"
1"	4-1/2"
1-1/4"	5"
1-1/2"	5-1/2"
1-3/4"	6-1/2"
2"	6-1/2"

# Window Sash Cutter Set (4 Cutter Set)



## MINI-PRO cutters

- 3 wing • 2-15/16" diameter
- 3/4" bore

## PRO-LINE cutters

- 3 wing • 4" diameter
- 1-1/4" bore

These window sash profiles are common in many older homes. They are made to cut stock up to 1-3/4".

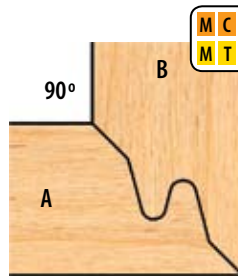
Counterclockwise rotation with wood fed face down.

# Double Tongue & Groove Lock Mitre Cutter

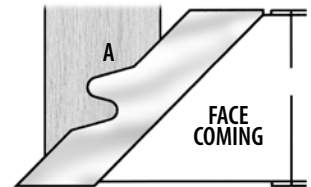
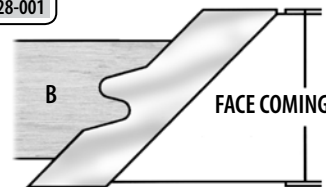
Counterclockwise rotation only. Mini-Pro is made to run only on 3/4" spindle.

Part B is run flat in horizontal position on shaper table.

Part A is run in a vertical position against the shaper fence (see diagram).



M C	68-001	P C	28-001
M T	68-001	P T	28-001



## MINI-PRO cutters

- 3 wing • 4.05 diameter
- 3/4" bore • 1-1/8" wide tips
- Use on 3/4" spindles only

## PRO-LINE cutters

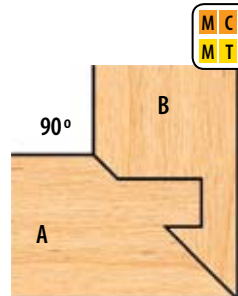
- 3 wing • 5.05 diameter
- 1-1/4" bore • 1-1/8" wide tips

# Single Tongue & Groove Lock Mitre Cutter (3 Cutter Set)

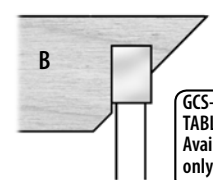
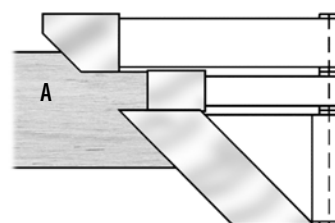
Counterclockwise rotation only. Mini-Pro is made to run only on 3/4" spindle.

Material to 1-1/8".

Part A and B are both run flat in horizontal position on shaper table. Part B is run again on table saw to cut groove (see diagram).



M C	68-020	P C	28-020
M T	68-020	P T	28-020



GCS-0806-1/4" TABLE SAW GROOVER Available in Carbide only as a stock item.

## MINI-PRO cutters

- 3 wing • 4-5/16" diameter
- 3/4" bore
- Use on 3/4" spindles only

## PRO-LINE cutters

- 3 wing • 5-3/8" diameter
- 1-1/4" bore

Use this solid head saw groover on your table saw to cut part "B" as shown. 8" diameter. 6 wing. Alternate shear face. 1/4" cut. 5/8" Bore.