

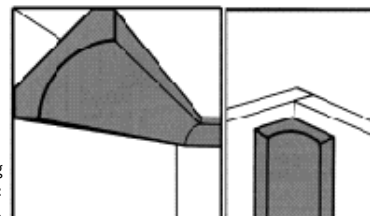
THE BELSAW COMPANY

MOLDING PATTERN KNIVES & ACCESSORY ILLUSTRATED BUYER'S GUIDE

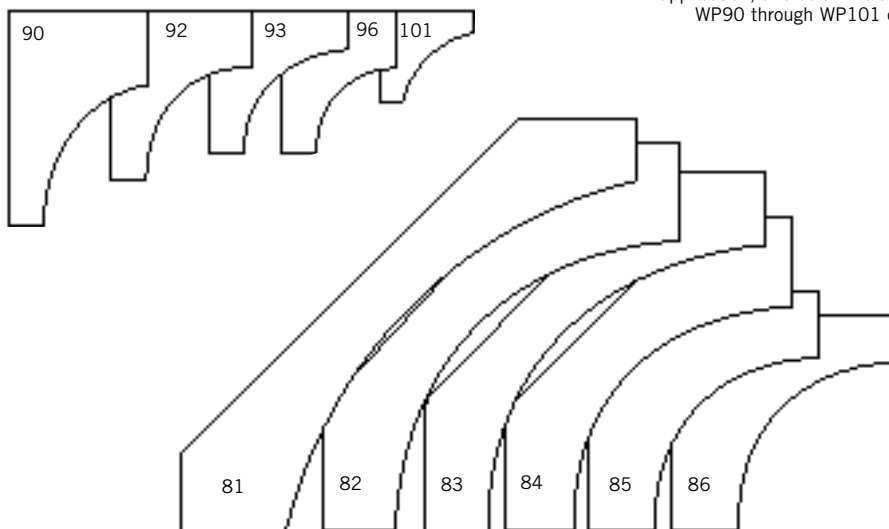
Vol. XII

STANDARD COVE MOLDINGS

Used much the same as Bed and Crown moldings. Designed for use in a corner as a graceful blend between two right angle surfaces, as at floor or ceiling. Smaller sizes are often used to clean up corners in paneling or to give a finished look beneath the overhang of a desk top. Because of its simplicity, the cove profile adapts well to stark, modern design. Profiles shown at approximately 100% of actual size.



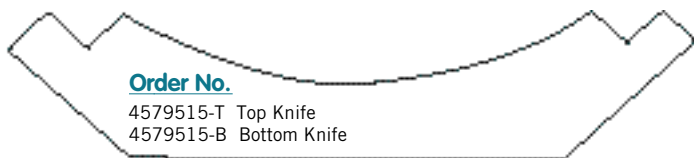
Sample application of Cove Molding in a ceiling application, and as an inside corner trim molding. Note: WP90 through WP101 do not require a back knife.



Profile

Profile	Width	Height	Application	Order No.
WP81	1 1/16"	x 3-1/4"	Top	# 4570810
WP81	1 1/16"	x 3-1/4"	Bottom	# 4570811
WP82	1 1/16"	x 2-3/4"	Top	# 4570820
WP82	1 1/16"	x 2-3/4"	Bottom	# 4570821
WP83	1 1/16"	x 2-5/8"	Top	# 4570830
WP83	1 1/16"	x 2-5/8"	Bottom	# 4570831
WP84	1 1/16"	x 2-1/4"	Top	# 4570840
WP84	1 1/16"	x 2-1/4"	Bottom	# 4570841
WP85	1 1/16"	x 1-3/4"	Top	# 4570850
WP85	1 1/16"	x 1-3/4"	Bottom	# 4570851
WP86	1 1/16"	x 1-5/8"	Top	# 4570860
WP86	1 1/16"	x 1-5/8"	Bottom	# 4570861
WP90	3/4"	x 1-1/8"	1-up	# 4570900
WP90	3/4"	x 1-1/8"	2-up	# 4570902
WP92	3/4"	x 7/8"	1-up	# 4570920
WP92	3/4"	x 7/8"	2-up	# 4570922
WP93	3/4"	x 3/4"	1-up	# 4570930
WP93	3/4"	x 3/4"	2-up	# 4570932
WP96	5/8"	x 3/4"	1-up	# 4570960
WP96	5/8"	x 3/4"	2-up	# 4570962
WP101	1/2"	x 1/2"	1-up	# 4571010
WP101	1/2"	x 1/2"	2-up	# 4571012

NOTCHED COVE MOLDING



Order No.

4579515-T Top Knife
4579515-B Bottom Knife

Very similar to the standard cove moldings we offer but modified with a notch both at the top and bottom of the pattern. Ideal when used in combination with other moldings for a "built-up" look. Finished size is 3/4" x 3-1/2".



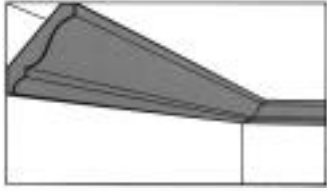
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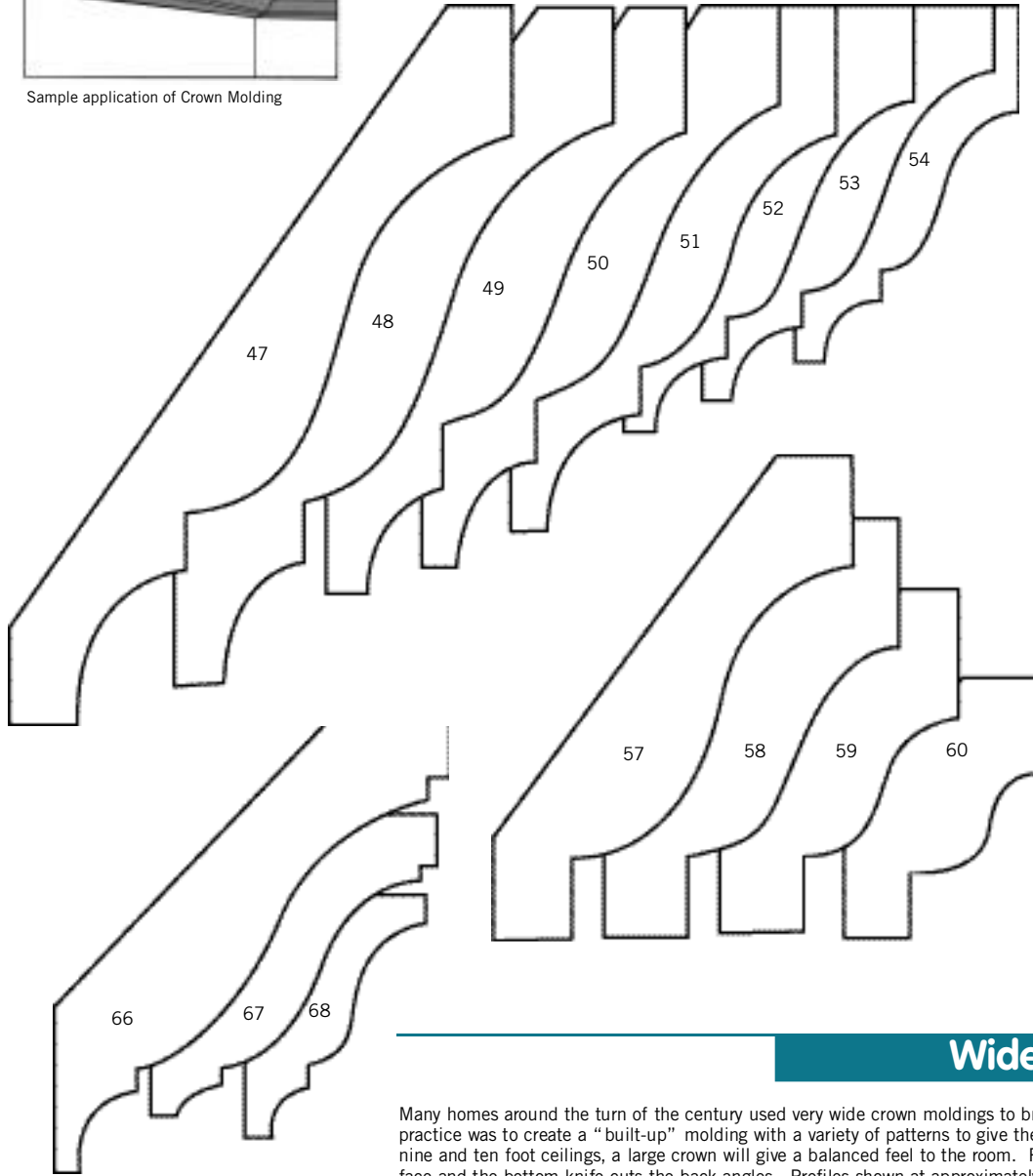
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Standard Crown Moldings

The modern shape of these popular moldings are derived from one classic style dating back to the golden age of Greek architecture. Designed to bridge the corner between wall and ceilings since few meet at true right angles. Also popular for use under a fireplace mantel and as frames for mirrors and pictures. Profiles shown at approximately 100% of actual size.



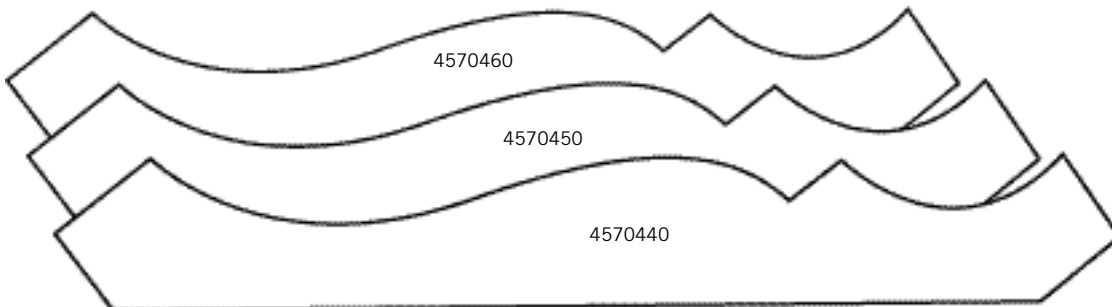
Sample application of Crown Molding



Profile	Dimensions	Orientation	Order No.
WP47	1 1/16" x 4-5/8"	Top	# 4570470
WP47	1 1/16" x 4-5/8"	Bottom	# 4570471
WP48	1 1/16" x 4-1/4"	Top	# 4570480
WP48	1 1/16" x 4-1/4"	Bottom	# 4570481
WP49	1 1/16" x 3-5/8"	Top	# 4570490
WP49	1 1/16" x 3-5/8"	Bottom	# 4570491
WP50	1 1/16" x 3-1/2"	Top	# 4570500
WP50	1 1/16" x 3-1/2"	Bottom	# 4570501
WP51	1 1/16" x 3-1/4"	Top	# 4570510
WP51	1 1/16" x 3-1/4"	Bottom	# 4570511
WP52	1 1/16" x 2-3/4"	Top	# 4570520
WP52	1 1/16" x 2-3/4"	Bottom	# 4570521
WP53	1 1/16" x 2-5/8"	Top	# 4570530
WP53	1 1/16" x 2-5/8"	Bottom	# 4570531
WP54	1 1/16" x 2-1/4"	Top	# 4570540
WP54	1 1/16" x 2-1/4"	Bottom	# 4570541
WP57	1 1/16" x 3-1/4"	Top	# 4570570
WP57	1 1/16" x 3-1/4"	Bottom	# 4570571
WP58	1 1/16" x 2-3/4"	Top	# 4570580
WP58	1 1/16" x 2-3/4"	Bottom	# 4570581
WP59	1 1/16" x 2-1/4"	Top	# 4570590
WP59	1 1/16" x 2-1/4"	Bottom	# 4570591
WP60	1 1/16" x 1-3/4"	Top	# 4570600
WP60	1 1/16" x 1-3/4"	Bottom	# 4570601
WP66	1 1/16" x 3-1/4"	Top	# 4570660
WP66	1 1/16" x 3-1/4"	Bottom	# 4570661
WP67	1 1/16" x 2-1/4"	Top	# 4570670
WP67	1 1/16" x 2-1/4"	Bottom	# 4570671
WP68	1 1/16" x 1-5/8"	Top	# 4570680
WP68	1 1/16" x 1-5/8"	Bottom	# 4570681

Wide Crown Moldings

Many homes around the turn of the century used very wide crown moldings to bridge the gap between the walls and ceiling. A common practice was to create a "built-up" molding with a variety of patterns to give the illusion that the crown molding was extremely wide. With nine and ten foot ceilings, a large crown will give a balanced feel to the room. Please note that the top knife is used to cut the decorative face and the bottom knife cuts the back angles. Profiles shown at approximately 100% of actual size.

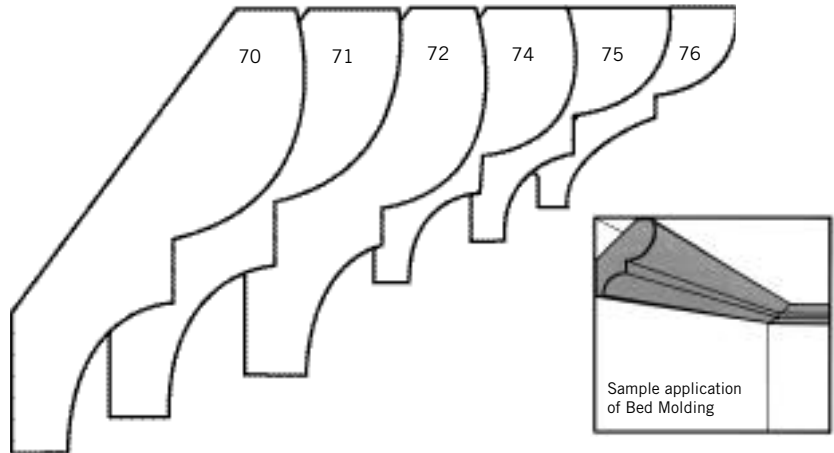


Profile	Orientation	Order No.
5"	Top	# 4570460
5"	Bottom	# 4570461
5-1/4"	Top	# 4570450
5-1/4"	Bottom	# 4570451
5-1/2"	Top	# 4570440
5-1/2"	Bottom	# 4570441

Similar to Crown moldings but used to bridge smaller areas. Crowns are always "sprung" while beds are either sprung or plain. A sprung molding has the interior corner beveled off to better fit a right angle joint. Profiles shown at approximately 100% of actual size.

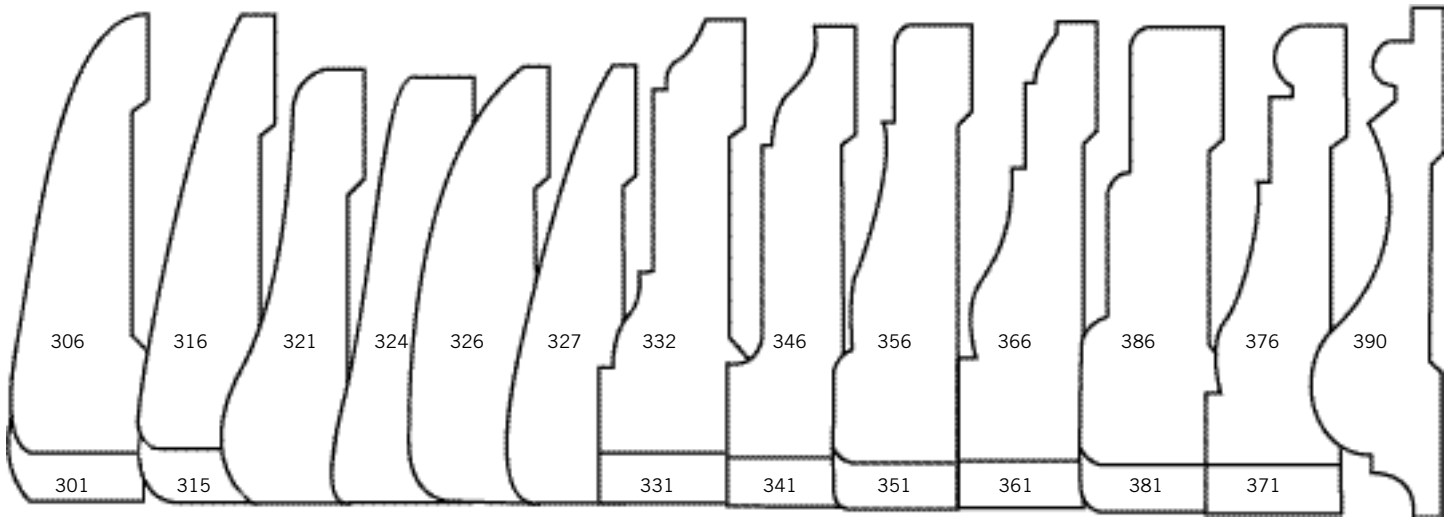
Standard Bed Moldings

Profile	Order No.
WP70 11/16" x 2-3/4" Top	# 4570700
WP70 11/16" x 2-3/4" Bottom	# 4570701
WP71 11/16" x 2-5/8" Top	# 4570710
WP71 11/16" x 2-5/8" Bottom	# 4570711
WP72 11/16" x 2-1/4" Top	# 4570720
WP72 11/16" x 2-1/4" Bottom	# 4570721
WP74 11/16" x 1-3/4" Top	# 4570740
WP74 11/16" x 1-3/4" Bottom	# 4570741
WP75 11/16" x 1-5/8" Top	# 4570750
WP75 11/16" x 1-5/8" Bottom	# 4570751
WP76 11/16" x 1-1/2" Top	# 4570760
WP76 11/16" x 1-1/2" Bottom	# 4570761



These profiles provide a decorative trim around a doorway, window or other opening. Suitable for use both indoors and as an outside trim molding. Shown at approximately 100% of actual size.

Standard Casing Moldings

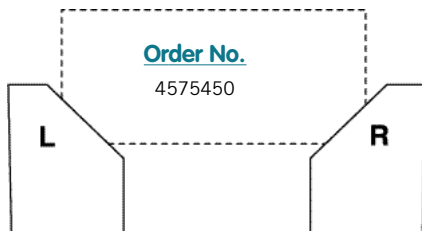


Profile	Order No.
WP301 11/16" x 2-1/2" 1-up	# 4573010
WP306 11/16" x 2-1/4" 1-up	# 4573060
WP315 11/16" x 2-1/2" 1-up	# 4573150
WP316 11/16" x 2-1/4" 1-up	# 4573160
WP316 11/16" x 2-1/4" 2-up	# 4573162
WP321 11/16" x 2-1/4" 1-up	# 4573210
WP321 11/16" x 2-1/4" 2-up	# 4573212
WP324 11/16" x 2-1/4" 1-up	# 4573240
WP324 11/16" x 2-1/4" 2-up	# 4573242
WP326 11/16" x 2-1/4" 1-up	# 4573260
WP326 11/16" x 2-1/4" 2-up	# 4573262
WP327 11/16" x 2-1/4" 1-up	# 4573270
WP327 11/16" x 2-1/4" 2-up	# 4573272

Profile	Order No.
WP331 11/16" x 2-1/2" 1-up	# 4573310
WP332 11/16" x 2-1/4" 1-up	# 4573320
WP341 5/8" x 2-1/2" 1-up	# 4573410
WP346 5/8" x 2-1/4" 1-up	# 4573460
WP351 11/16" x 2-1/2" 1-up	# 4573510
WP356 11/16" x 2-1/4" 1-up	# 4573560
WP361 11/16" x 2-1/2" 1-up	# 4573610
WP366 11/16" x 2-1/4" 1-up	# 4573660
WP371 11/16" x 2-1/2" 1-up	# 4573710
WP376 11/16" x 2-1/4" 1-up	# 4573760
WP381 11/16" x 2-1/2" 1-up	# 4573810
WP386 11/16" x 2-1/4" 1-up	# 4573860
WP390 11/16" x 2-5/8" 1-up	# 4573900

Variable Width 45° Bottom Knife

Variable width 45° bottom knife



Back Relief Knife Sets



By putting a back relief on a molding pattern such as a base molding, you will limit the contact that the pattern makes against

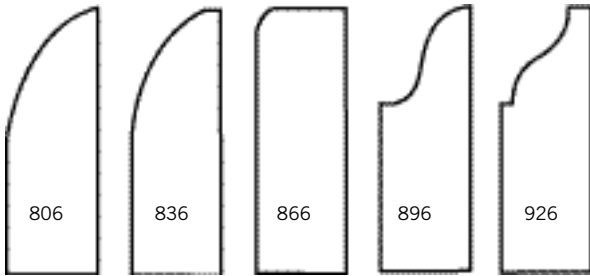
a wall providing a better fit. Almost a necessity when butting moldings up against lath and plaster walls. Packaged in sets of 3 knives that are used with the standard planer knife gibs.

Size	Order No.
1" Width	# 4575100
1-1/4" Width	# 4575185
1-1/2" Width	# 4575150
1-3/4" Width	# 4575175
2" Width	# 4575200
2-1/4" Width	# 4575225
2-1/2" Width	# 4575250
2-3/4" Width	# 4575275
3" Width	# 4575300

Standard Stop Moldings

In window frame applications, use these moldings to hold the sashes in place. On doors, they stop the door in the closed position. These five profiles have proven to be the most popular. Profiles shown at approximately 100% of actual size.

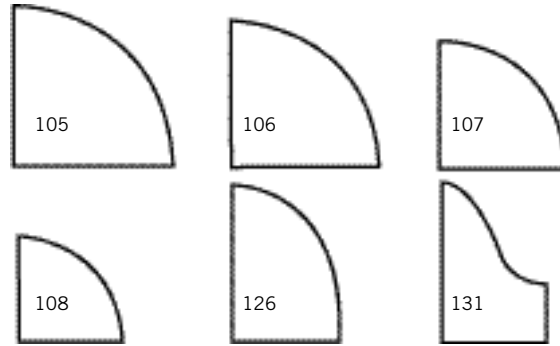
Profile	Order No.
WP806 1/2" x 1-3/8" 1-up / 2-up / 3-up	# 4578060 / 62 / 63
WP836 1/2" x 1-3/8" 1-up / 2-up / 3-up	# 4578360 / 62 / 63
WP866 1/2" x 1-3/8" 1-up / 2-up	# 4578660 / 62
WP896 1/2" x 1-3/8" 1-up / 2-up	# 4578960 / 62
WP926 1/2" x 1-3/8" 1-up / 2-up	# 4579260 / 62



Standard Base Shoe & 1/4 round Moldings

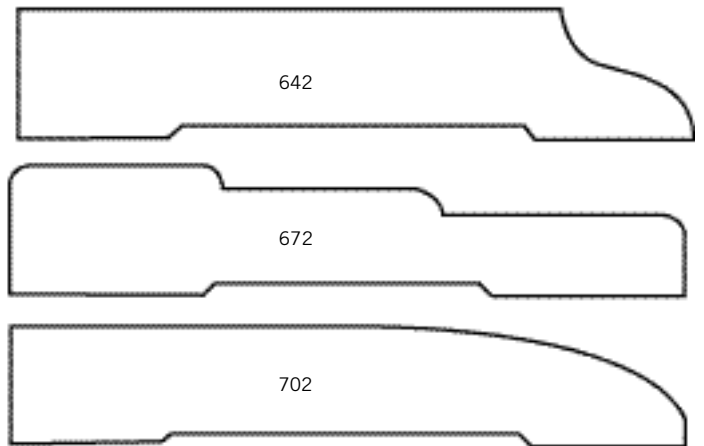
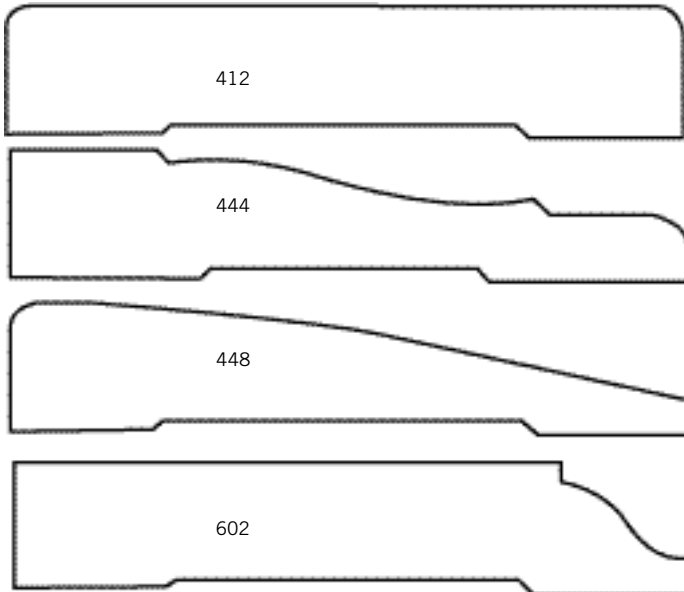
Use these profiles to cover the joint between the base mold and the finish flooring to seal against moisture and dirt. Profiles shown at approximately 100% of actual size.

Profile	Order No.
WP105 3/4" x 3/4" 1-up / 2-up / 3-up / 4-up	# 4571050 / 52 / 53 / 54
WP106 11/16" x 11/16" 1-up	# 4570106
WP107 5/8" x 5/8" 1-up	# 4570107
WP108 1/2" x 1/2" 1-up	# 4570108
WP126 1/2" x 3/4" 1-up / 2-up / 3-up / 4-up	# 4571260 / 62 / 63 / 64
WP131 1/2" x 3/4" 1-up / 2-up / 3-up / 4-up	# 4571310 / 12 / 13 / 14



Standard Base Moldings

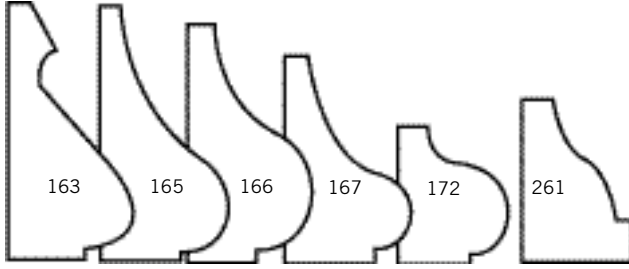
Very similar in shape to standard casing profiles, however these moldings are normally larger. These designs serve either as trim for doors and windows or as baseboard where walls and floors meet. Of all of the molding knives we manufacture, these are by far the most popular. Profiles shown at approximately 100% of actual size.



Profile	Order No.
WP412 11/16" x 3-1/2"	# 4574120
WP444 11/16" x 3-1/2"	# 4574440
WP448 11/16" x 3-1/2"	# 4574480
WP602 11/16" x 3-1/2"	# 4576020
WP642 11/16" x 3-1/2"	# 4576420
WP672 11/16" x 3-1/2"	# 4576720
WP702 5/8" x 3-1/2"	# 4577020

Standard Base Cap Moldings

Designed for use on the top edge of a standard flat baseboard to give it a more ornate look. It will also close the gap between an uneven wall and baseboard. They will also provide a neat looking trim where brick or stucco meet wood on exterior walls. Profiles shown at approximately 100% of actual size.



Profile

Order No.

WP163	1 1/16" x 1-3/8"	1-up	# 4571630
WP163	1 1/16" x 1-3/8"	2-up	# 4571632
WP165	1 1/16" x 1-3/8"	1-up	# 4571650
WP165	1 1/16" x 1-3/8"	2-up	# 4571652
WP166	1 1/16" x 1-1/4"	1-up	# 4571660
WP166	1 1/16" x 1-1/4"	2-up	# 4571662
WP167	1 1/16" x 1-1/8"	1-up	# 4571670
WP167	1 1/16" x 1-1/8"	2-up	# 4571672
WP172	5/8" x 3/4"	1-up	# 4571720
WP172	5/8" x 3/4"	2-up	# 4571722
WP261	5/8" x 7/8"	1-up	# 4572610

Wainscot Cap Moldings



Commonly used to top off baseboard and panel wainscot. Mitered and snugged into the corners formed when a flat panel is recessed within a frame, this molding gives the appearance of richly carved paneling.

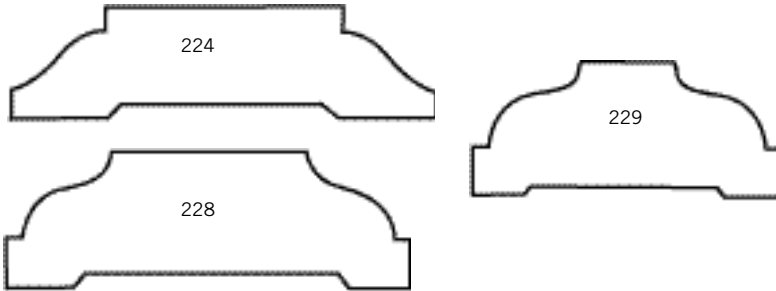
Profile

Order No.

3/4" x 1-1/2"	# 4579503
3/4" x 1-3/4"	# 4579523

Standard Batten Moldings

Battens are symmetrical patterns that are often used to conceal the line where two parallel boards or panels meet. Similar to panel strip/mullion casing moldings that are applied over window jamb edges in a multiple pane window. Another use for this molding is decorative wall treatments. Profiles shown at approximately 100% of actual size.



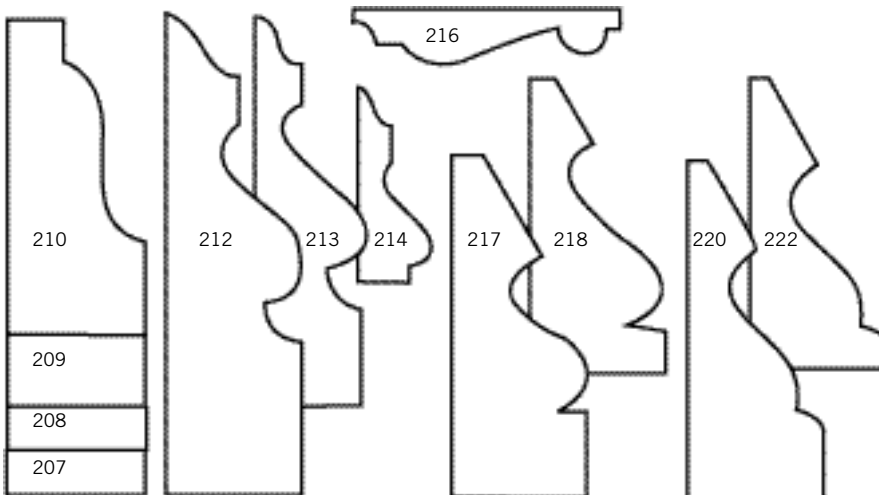
Profile

Order No.

WP224	9/16" x 2-1/4"	# 4572240
WP228	1 1/16" x 2-1/8"	# 4572280
WP229	1 1/16" x 1-5/8"	# 4572290

Standard Panel Moldings

Originally used on the rake of a building or around exterior window frames. Also commonly used to top off baseboard and panel wainscot. Mitered and snugged into the corners formed when a flat panel is recessed within a frame, this molding gives the appearance of richly carved paneling. Profiles shown at approximately 100% of actual size.



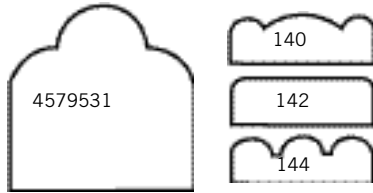
Profile

Order No.

WP207	1 1/16" x 2-1/2"	1-up	# 4572070
WP208	1 1/16" x 2-1/4"	1-up	# 4572080
WP209	1 1/16" x 2"	1-up	# 4572090
WP210	1 1/16" x 1-5/8"	1-up	# 4572100
WP210	1 1/16" x 1-5/8"	2-up	# 4572102
WP212	1 1/16" x 2-1/2"	1-up	# 4572120
WP213	9/16" x 2"	1-up	# 4572130
WP214	3/8" x 1"	1-up	# 4572140
WP214	3/8" x 1"	2-up	# 4572142
WP216	9/32" x 1-3/8"	1-up	# 4572160
WP216	9/32" x 1-3/8"	2-up	# 4572162
WP217	1 1/16" x 1-3/4"	1-up	# 4572170
WP217	1 1/16" x 1-3/4"	2-up	# 4572172
WP218	1 1/16" x 1-1/2"	1-up	# 4572180
WP218	1 1/16" x 1-1/2"	2-up	# 4572182
WP220	1 1/16" x 1-3/4"	1-up	# 4572200
WP220	1 1/16" x 1-3/4"	2-up	# 4572202
WP222	1 1/16" x 1-1/2"	1-up	# 4572220

Standard Shelf Edge/Screen Moldings

When used as a Shelf Edge, it gives a highly decorative edge to wooden shelves or does a fine job of covering the exposed edges of plywood. Used as Screen Molding, it is intended to cover the tacks or staples that hold in the screen material. Profiles shown at approximately 100% of actual size. Note that #4579531 can be easily trimmed down to reduce the thickness.



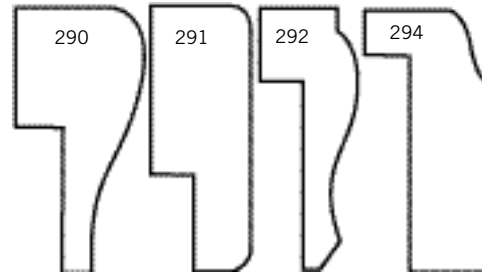
Profile

	3/4" x 3/4"	1-up	# 4579531
WP140	1/4" x 3/4"	1-up / 2-up / 3-up / 4-up	# 4571400 / 02 / 03 / 04
WP142	1/4" x 3/4"	1-up / 2-up / 3-up / 4-up	# 4571420 / 22 / 23 / 24
WP144	1/4" x 3/4"	1-up / 2-up / 3-up / 4-up	# 4571440 / 42 / 43 / 44

Order No.

Wainscot & Plycap Moldings

These multipurpose moldings can be used in numerous ways. You can use them to trim the upper edge or top of a wainscot or to cover the unsightly edges of plywood. When attached to the edge of plywood, you can easily make beautiful shelving. Profiles shown at approximately 100% of actual size.

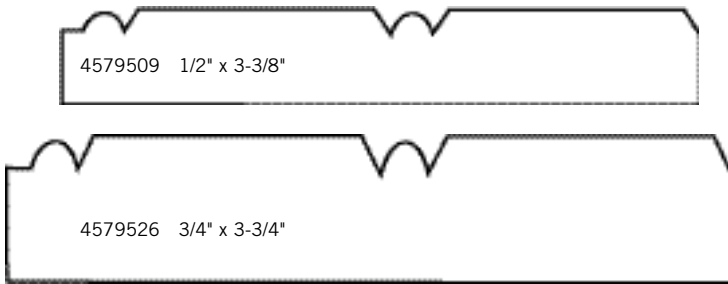


Profile

WP290	11/16" x 1-3/8"	# 4572900
WP291	9/16" x 1-3/8"	# 4572910
WP292	9/16" x 1-3/8"	# 4572920
WP294	11/16" x 1-3/8"	# 4572940

Order No.

Wainscot Molding



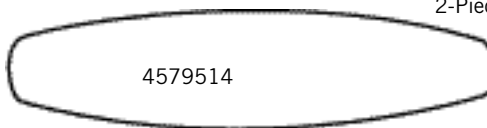
Wainscot molding is very popular in remodeling projects or new construction because of the warmth it imparts to a room. After installation, cap off your new wainscot with your choice of cap moldings. Available in two different sizes to suit your needs. Each shown at approx. 100% of actual size.

Louver Molding

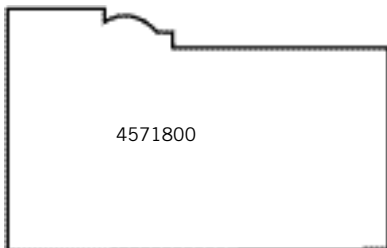
Many of our customers are making wooden shutters for high-end homes built in the southern states. This new pattern will allow you to accurately produce wooden slats so you can make your own. The top knife cuts the profile, and the bottom knife will cut a groove channel to be used as your lower guide for milling. Finished slat size measures 5/8" x 2-1/2". Shown at approximately 100% of actual size.

Profile

Top Knife	# 4579514-T
Bottom Knife	# 4579514-P
2-Piece Set	# 4579514-S



Brick Molding



A thick molding providing a surface for brick or other siding to butt against. This design allows a brick molding up to 2" wide x 1-1/4" thick to be produced. Profiles shown at approximately 100% of actual size.

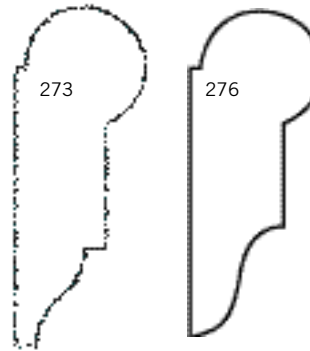
Dimensions

2" x 1-1/4"

Order No.

4571800

Standard Picture Moldings



This profile is used to support hooks for picture frames. Installed around the perimeter of a room approximately 1-1/2" below the ceiling line. Profiles shown at approximately 100% of actual size.

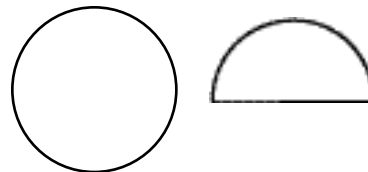
Profile

WP273	11/16" x 1-3/4"	# 4570273
WP276	11/16" x 1-3/4"	# 4570276

Order No.

Half Round/Dowel Moldings

This half circle molding profile is often used as a screen molding, bead molding, shelf edging or a panel molding. By running the half molding twice through your planer/molder, you will also be able to create full round dowels in the most popular sizes.



Create 1/2 Rounds or Dowels using the same knife!

Dia. & Cut Qty.

Order No.

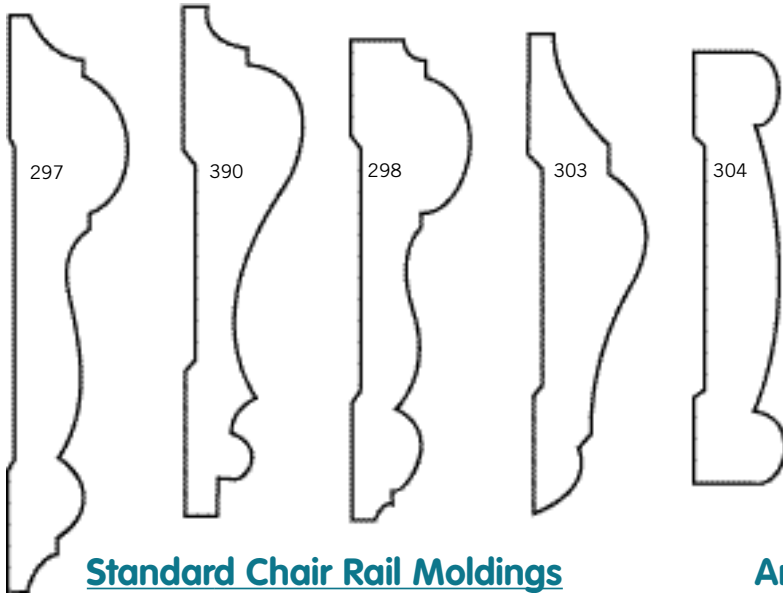
Dia. & Cut Qty.

Order No.

1/2" Dia. 2-up	# 4574012	3/4" Dia. 2-up	# 4574032
1/2" Dia. 3-up	# 4574013	3/4" Dia. 3-up	# 4574033
1/2" Dia. 4-up	# 4574014	3/4" Dia. 4-up	# 4574034
1/2" Dia. 5-up	# 4574015	7/8" Dia. 2-up	# 4574042
5/8" Dia. 2-up	# 4574022	7/8" Dia. 3-up	# 4574043
5/8" Dia. 3-up	# 4574023	7/8" Dia. 4-up	# 4574044
5/8" Dia. 4-up	# 4574024	1" Dia. 2-up	# 4574152
5/8" Dia. 5-up	# 4574025	1-1/2" Dia. 2-up	# 4574062
		1-3/8" Dia. 2-up	# 4574052
		1-3/8" Dia. 3-up	# 4574053

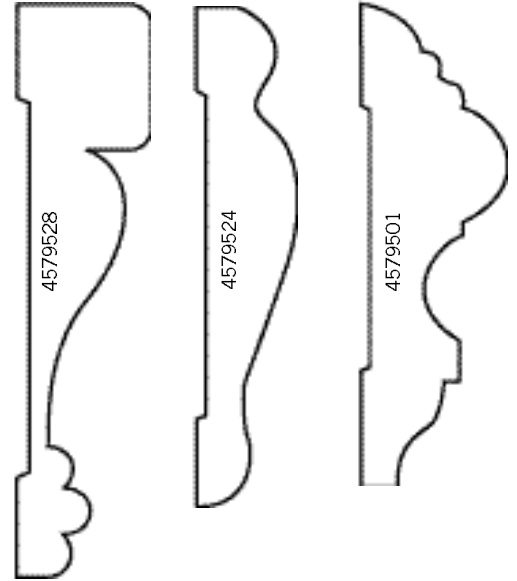
Standard & Antique Chair Rail Moldings

Chair rail moldings have become extremely popular over the years for use in new construction or renovation. These are usually applied one third the distance between the floor and a ceiling of a room and encircle the perimeter. These provide a beautiful accent for nearly any room. Profiles shown at approximately 100% of actual size.



Standard Chair Rail Moldings

Profile	Order No.
WP297 11/16" x 3"	# 4570297
WP298 11/16" x 2-1/2"	# 4570298
WP303 9/16" x 2-1/2"	# 4570303
WP304 1/2" x 2-1/4"	# 4570304
WP390 11/16" x 2-5/8"	# 4573900

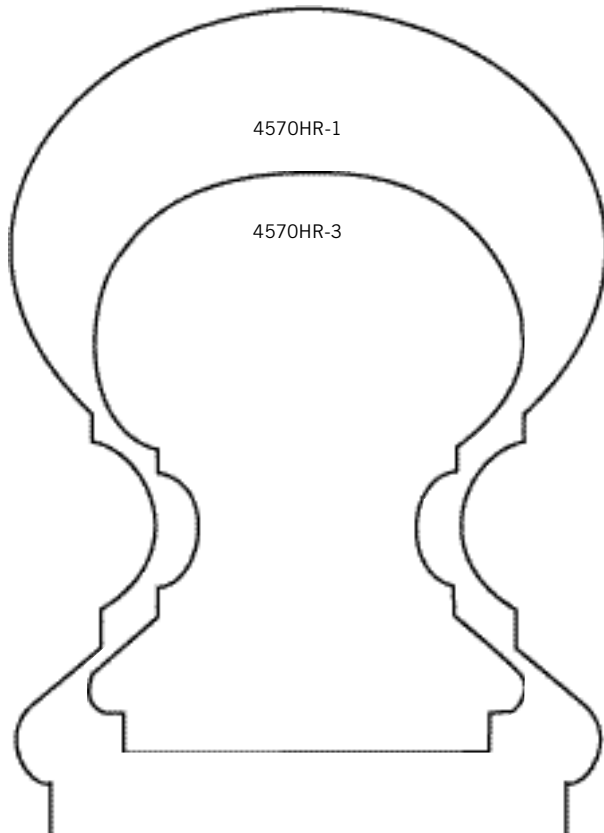


Antique Chair Rail Moldings

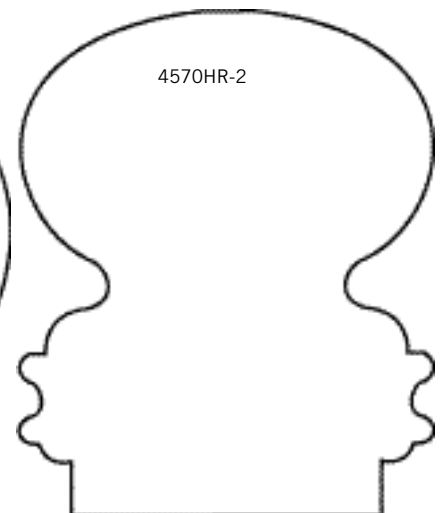
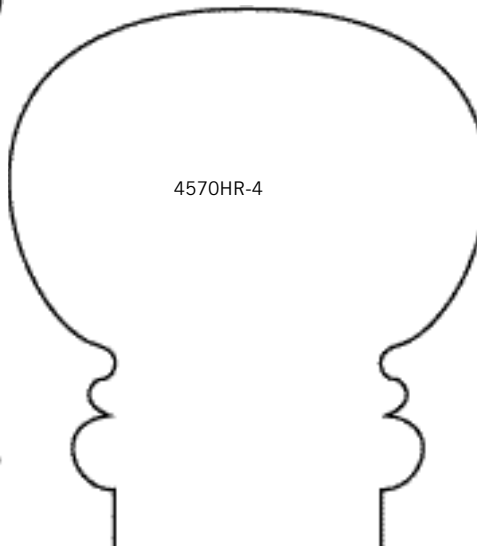
Profile	Order No.
3/4" x 3"	# 4579528
3/4" x 2-5/8"	# 4579524
3/4" x 2-1/2"	# 4579501

Decorative Hand Rail Moldings

In a colonial style home, the staircase was very often the focal point of the dwelling. Master craftsmen took great pride in their ability to construct beautiful wooden stair cases. The decorative handrail was meant to compliment the ornate newel posts and spindles. Shown at approx. 100% of actual size.



Profile	Order No.
4-3/16" x 3"	# 4570HR-1
2-1/2" x 2-1/4"	# 4570HR-2
3" x 2-1/4"	# 4570HR-3
2-3/4" x 2-1/2"	# 4570HR-4

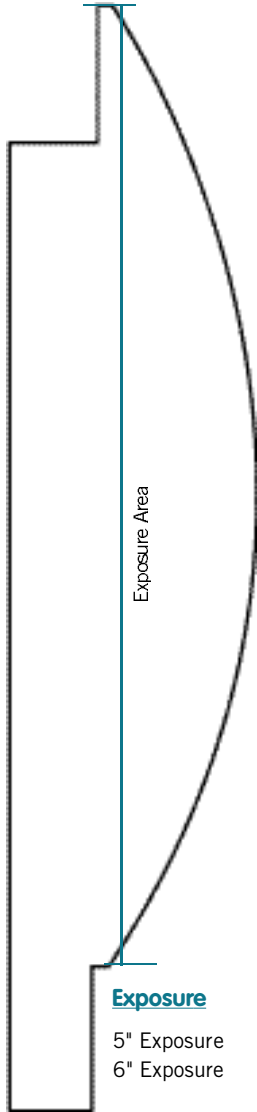


Specialty Moldings

Specialty Moldings Continued

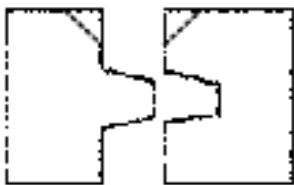
Log Cabin Siding Moldings

Add a rustic look to your building projects with our log cabin siding knife. Available in either 5" or 6" exposure. You determine the thickness. Shown at approx. 100% of actual size.



Wedge Tongue & Groove Molding

A very versatile profile for making flooring and paneling. Available in two different thickness capacities.



Material Size	Order No.
For 5/8" to 1" Stock	# 4575391
For 2" Stock	# 4575389
For 2" Stock w/V Groove	# 4575390

Bar Rail Molding

Perfect for the rec room and other wet bar applications. Gentle sweeping curves with a unique detail will make this profile very popular. Sold in a two knife set.



Rabbit Knife Sets

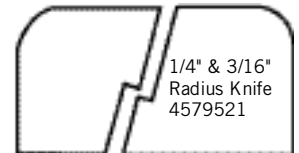
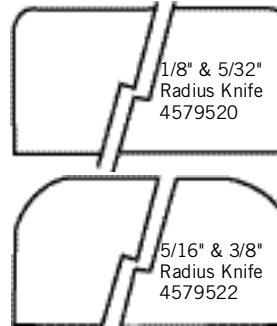


Rabbit Knives are 1" wide. You specify depth of cut. See price list for available depth of cut knives.

Size	Order No.	Size	Order No.
1" X 1/4"	# 4575502	1" X 1/2"	# 4575507
1" X 3/8"	# 4575505	1" X 5/8"	# 4575508
1" X 7/16"	# 4575506	1" X 3/4"	# 4575510

Round Over Knives

These double cut knives produces two different radii. Great for cutting slats for outdoor furniture projects. All shown at approx. 100% of actual size.



Set of three knives will produce a total of 6 different radii. Order by part number left.
457RAD-SET

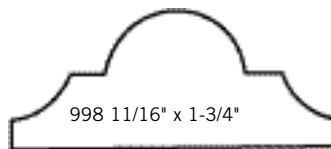
V-Groove Bead Molding



No. Profile	Order #
Single Bead	# 457VB-1
Double Bead	# 457VB-2

Use this pattern to add a decorative V-Groove and bead to your moldings. Available in single and double bead configurations. Bead measures 1/4" across, depth of cut is 1/4" and there is a 1/16" spacing between beads on double cut profile.

Standard Astragal Molding



This very versatile molding is often used as a door stop, or to cover the seam where panels are jointed together. Shown at approximately 100% of actual size.

Profile	Order No.
WP998	# 4579980

Paneling Tongue & Groove Molding

A very popular molding for wall and ceiling paneling. This knife produces paneling from 5/8" to 1" thick. Widths can be varied according to your needs.



Material Size	Order No.
5/8" to 1" Thick	# 4575388

Tear Drop Siding Molding

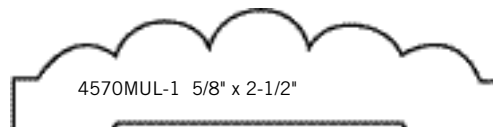
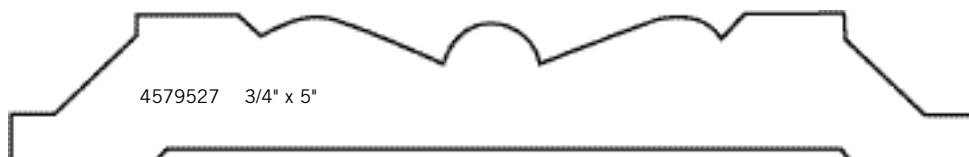
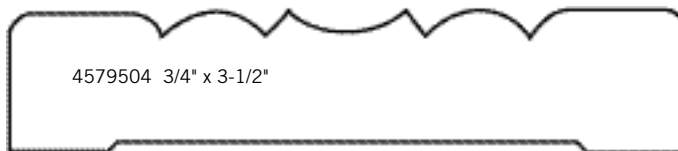
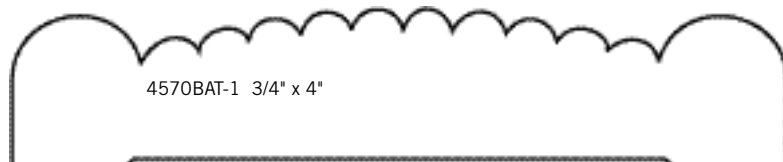
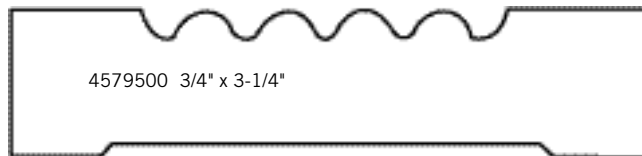
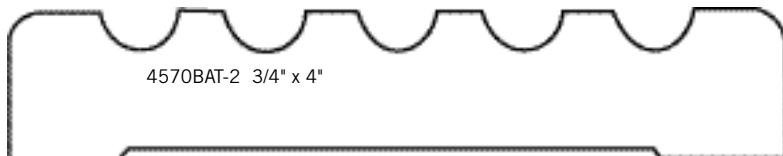
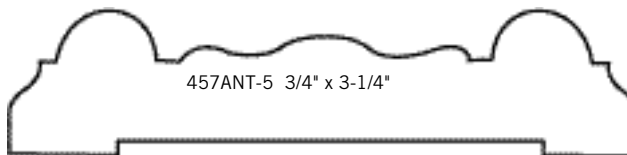
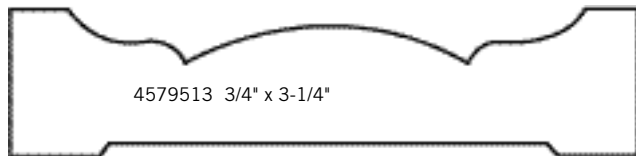
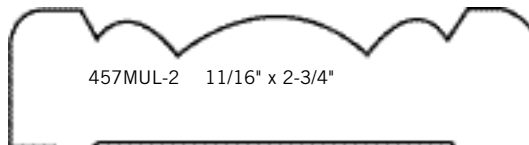
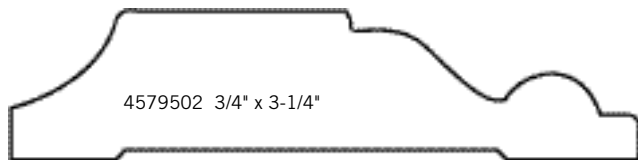
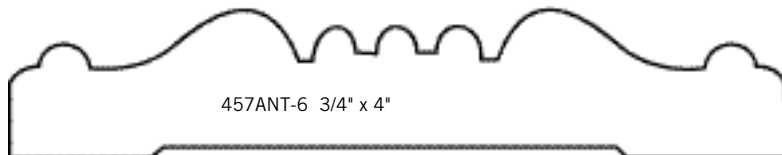
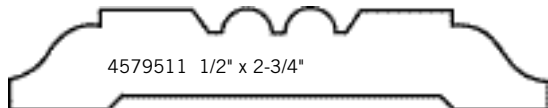
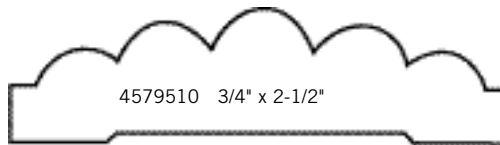
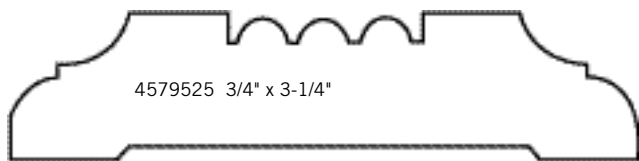
This popular pattern is similar to standard clap board siding but adds a decorative element through the gentle rounding of the overlap. This siding can be simply butted together, or you could add a rabbit to one edge of a true overlap. Also very popular when used in family rooms and dens when milled from knotty pine.



Antique Batten & Panel Moldings

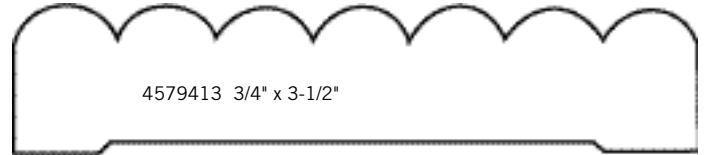
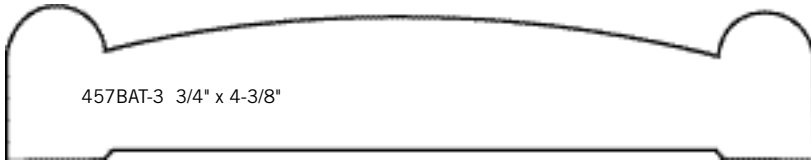
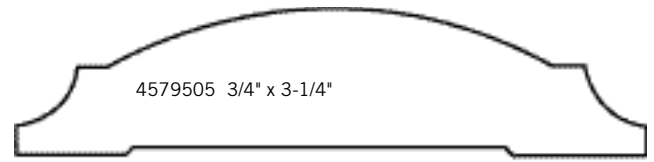
Many of our customers have requested that we offer a line of antique profiles often found in homes constructed in the latter half of the nineteenth century. All of the profiles shown here were commonly used. We will continue to expand our selection of antique patterns in the coming years as their popularity dictates. Each shown at approx. 100% of actual size.

Batten and panel moldings are very versatile since they can be used in a number of different applications. Use them as a decorative chair rail, as a cap for wainscot, door & window trim, or to cover the seam on paneled walls.



Antique Batten & Panel Moldings - Continued

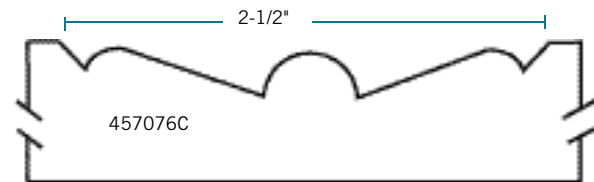
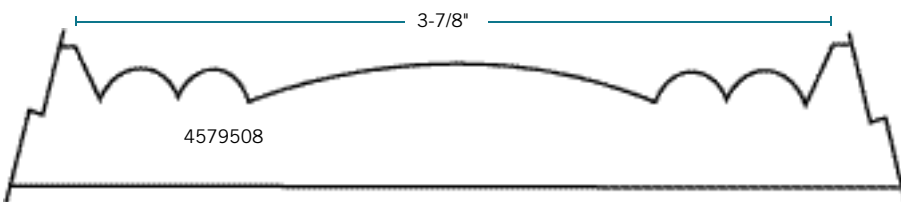
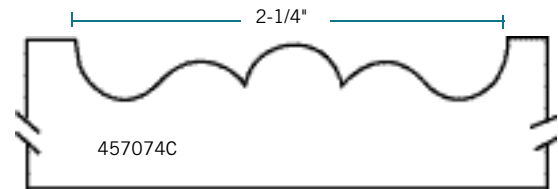
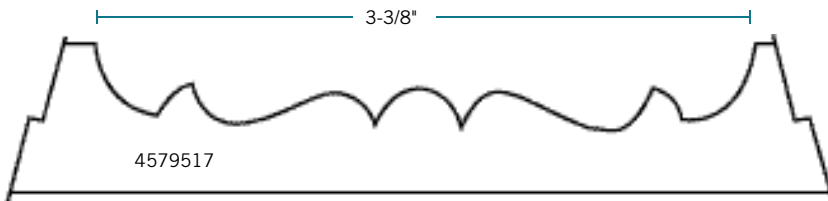
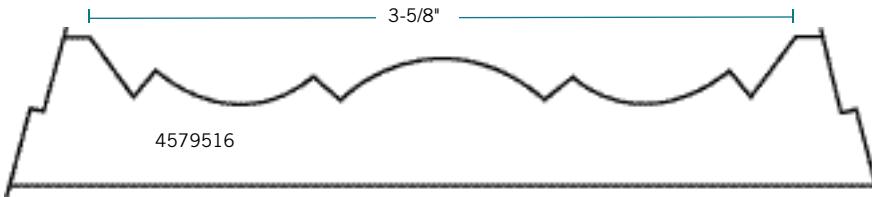
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Antique Moldings - Variable Width Casing Patterns

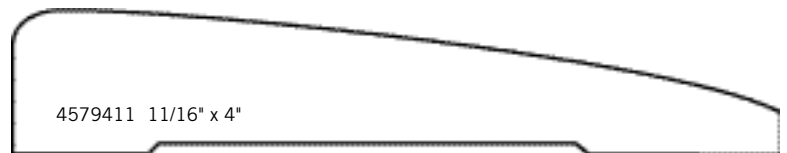
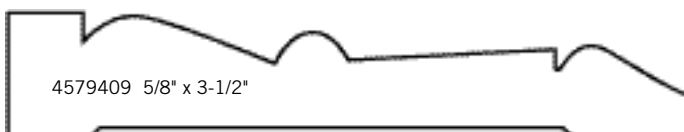
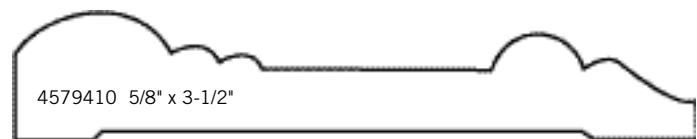
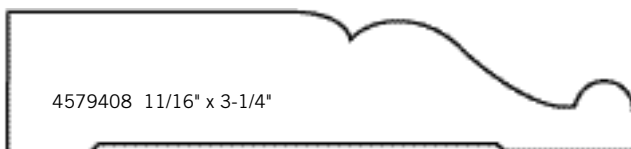
This profile was designed to compliment the decorative plinth or rosette blocks around doorways and windows. This pattern will cut a decorative channel in your material. Therefore, you can make your molding as wide as you want! Each shown at approx. 100% of actual size.

Many of our customers have requested that we offer a line of antique profiles often found in homes constructed in the latter half of the nineteenth century. All of the profiles shown here were commonly used. We will continue to expand our selection of antique patterns in the coming years as their popularity dictates.



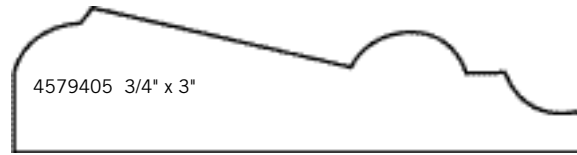
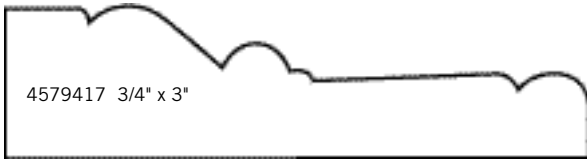
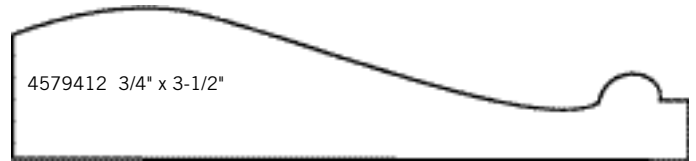
Antique Base Moldings

Each shown at approx. 100% of actual size.



Each shown at approx. 100% of actual size.

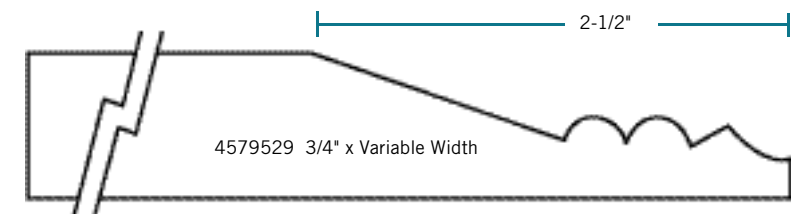
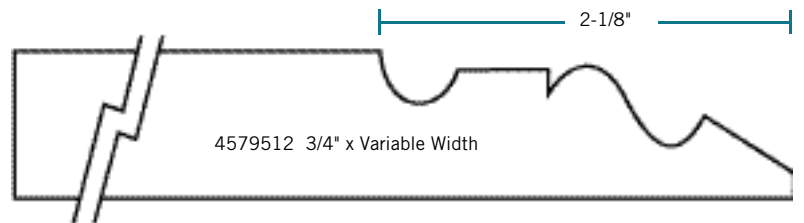
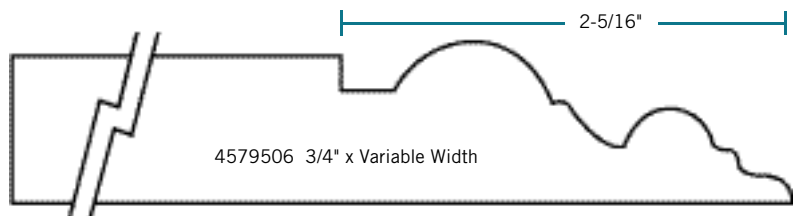
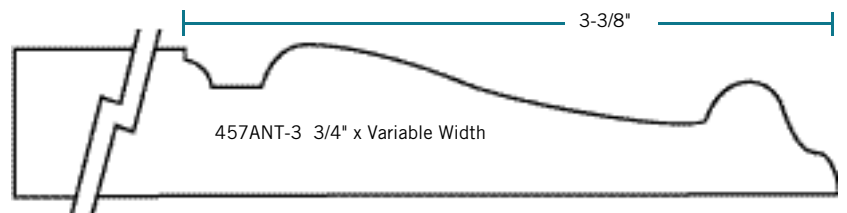
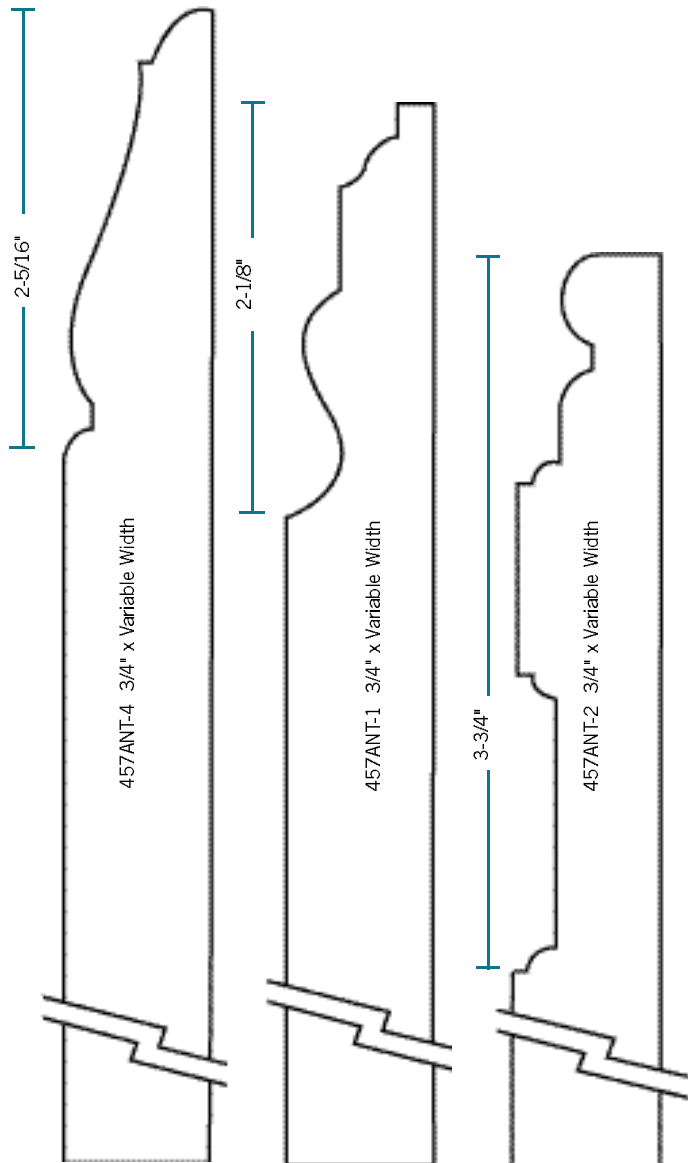
Antique Base Moldings - Continued



This profile was designed to compliment the decorative plinth or rosette blocks around doorways and windows. This pattern will cut a decorative channel in your material. Therefore, you can make your molding as wide as you want!

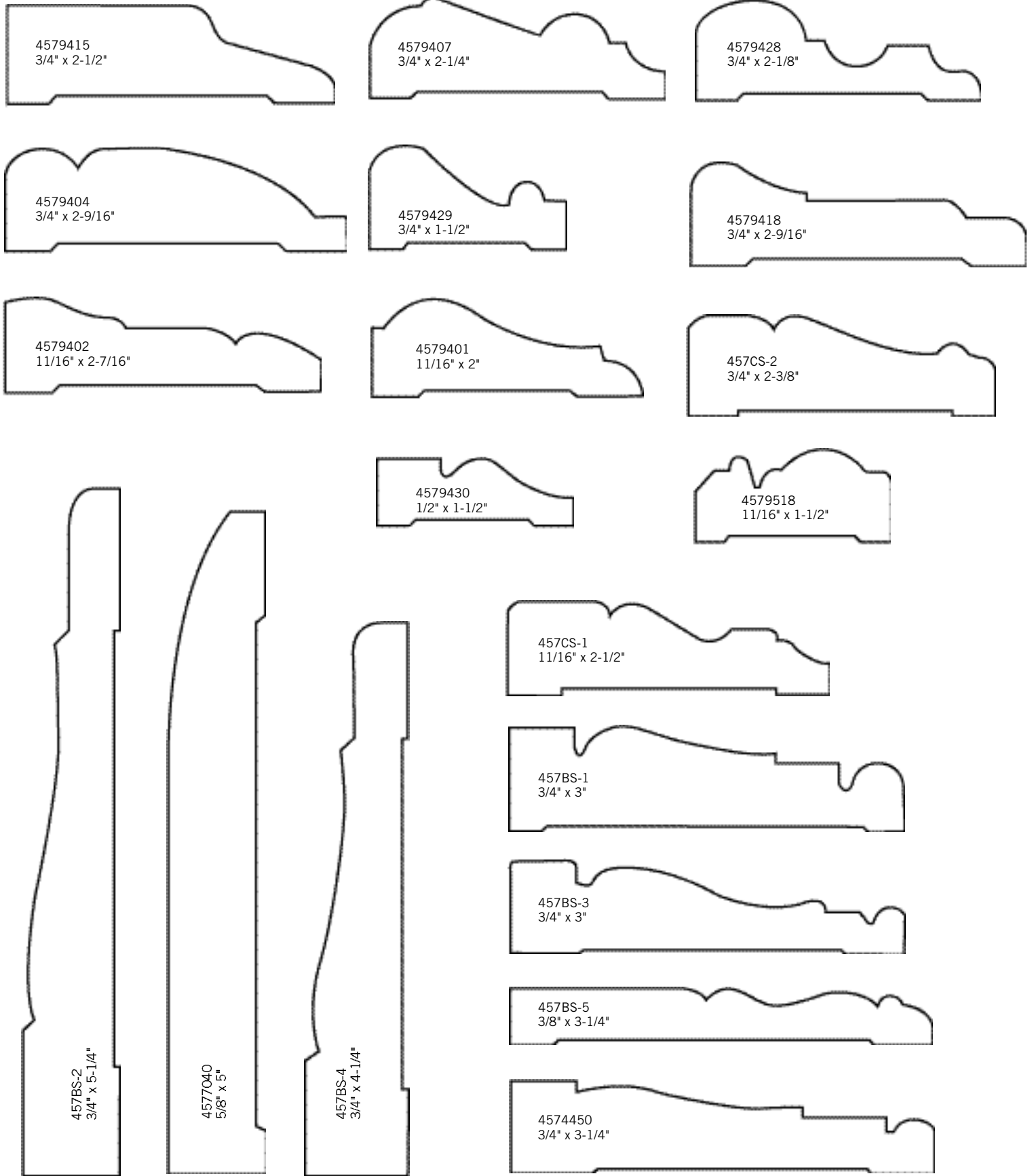
Antique Base Moldings - Variable Width

These patterns will cut a decorative channel in your material. Therefore, you can make your molding as wide as you want! Each shown at approx. 100% of actual size.



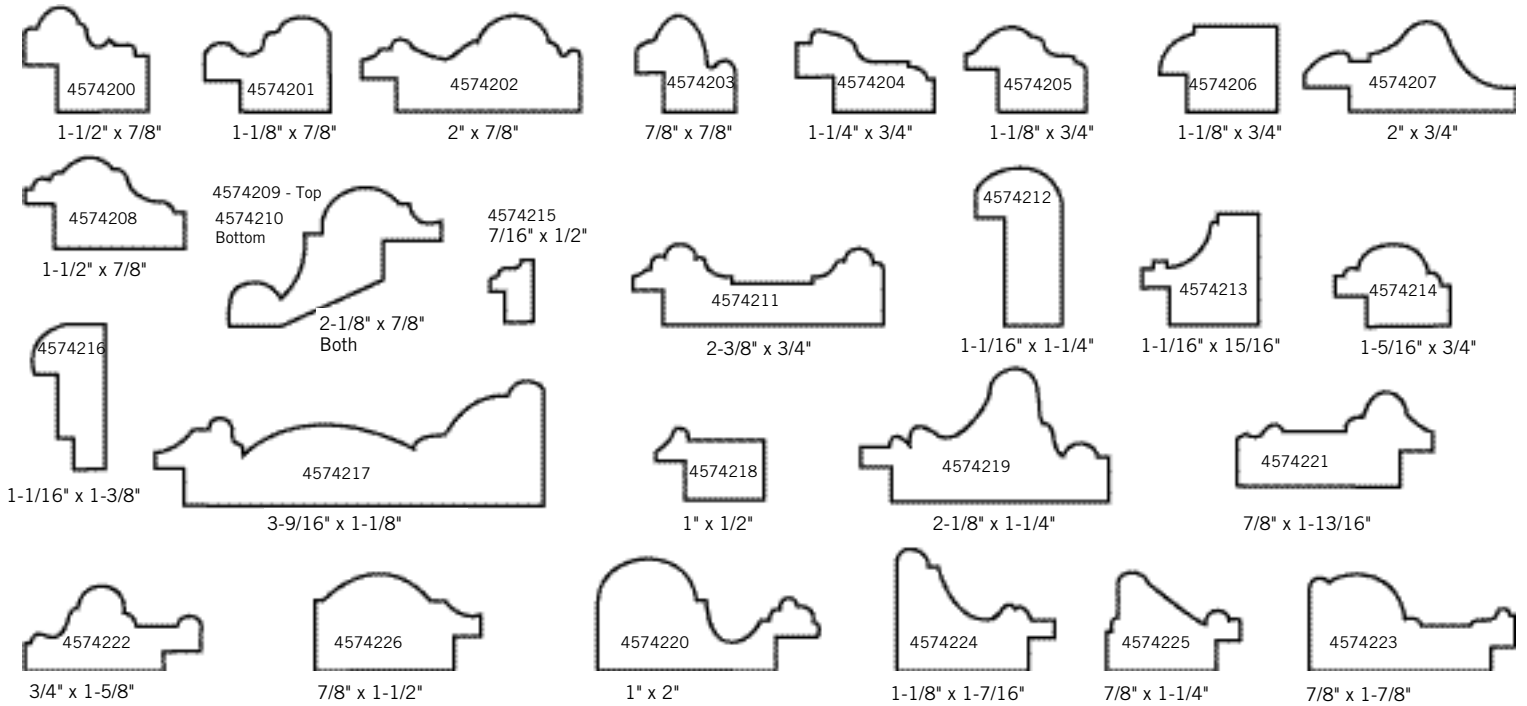
Modified Casing & Base Moldings

Many of our customers have requested that we expand our casing and base molding selection with larger and/or smaller version of existing standard profiles. Generally used as trim for doors, windows and baseboards. Many older homes used these moldings around double hung windows, and to trim wood framed doorways between rooms. Each shown at approx. 100% of actual size.



Picture Frame Moldings

Picture frame moldings have increased in popularity over the years and our pattern selection is one of the best available. These can be used in many different configurations and combinations to develop a very unique finished product. If you would like us to manufacture a pattern to your unique specifications, please don't hesitate to contact us for a free quotation. Please note the finished dimensions below. Art not shown to scale.



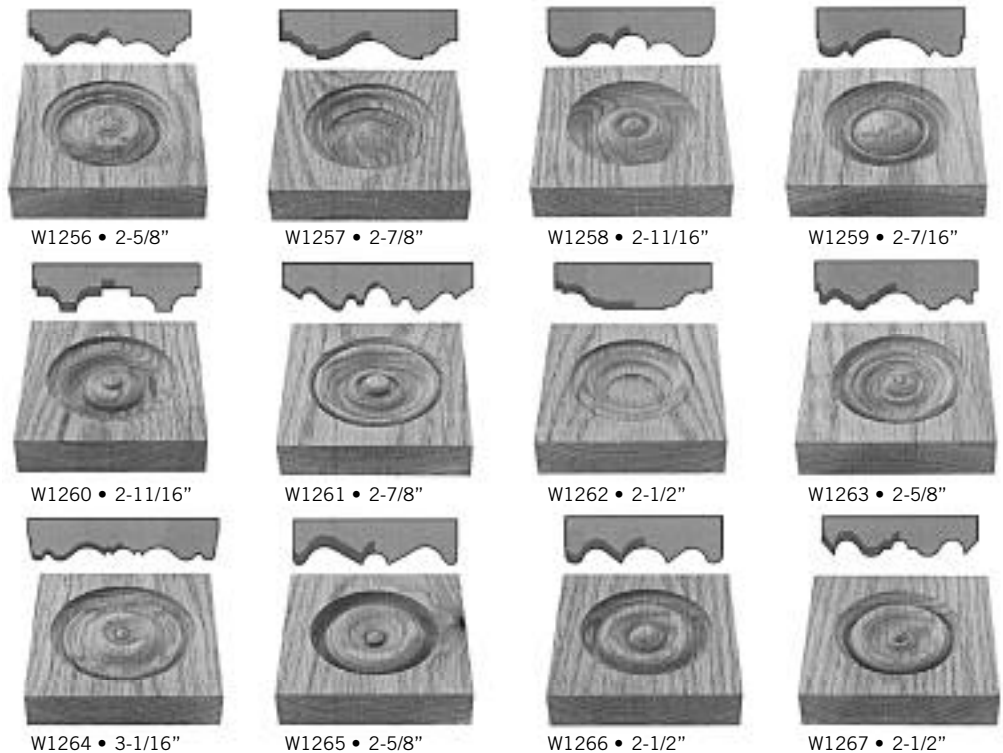
For years, rosette cutters have been priced out of the reach of the average woodworker. That was until now! Finally, a manufacturer has taken the time to develop an affordable rosette cutter system to fill your needs. The HSS knives will produce the intricately-carved, rosettes up to 3" in diameter. Purchase the cutterhead and then select the interchangeable pattern you wish to carve. The 1/2" shank on the cutterhead is easily installed in your drill press and should be operated between 250-350 RPM for the best results.

Rosette Cutterhead & Knives

Please note pattern number when ordering. Art not shown to scale. Rosette size is approximate.



Rosette Cutterhead Only
#W1250



Belsaw Planer/Molder Accessories

Feedworks Chain Replacement Kit

This kit contains the three drive chains in the feedworks system. Also included is the 20" V-Belt that transfers power from the cutterhead to the feedworks. Replacing all three chains at the same time will ensure longer sprocket life and deliver consistent transfer of drive power to the feed rollers.

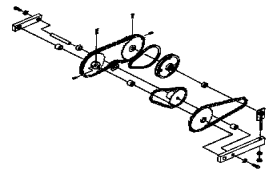
BRK-1
For Belsaw Planer/Molders models 910 & 912, order by kit number below...
BRK-2



Complete Feedworks Rebuild Kit

Completely rebuild your planers feedworks system with this kit. Includes all sprockets, chains, bushings, link adjustment assemblies, 20" V-Belt, and sprocket weldments to replace worn out feed works systems.

This kit will breath new life into your planer/molder giving you many more years of service. Will not fit on Belsaw planer/molder models 910/912. Please contact Customer Service for other models. # BRK-3



Feed Roller Rebuild Kits



Replace your planer/molder's worn and grooved feed rollers to restore feed performance. This kit includes the front and rear feed rollers, feed roller bushings, and a complete set of feed roller tension springs. If you are having any feeding problems, by installing this kit, any difficulty you have been having should be eliminated. # BRK-4
For Belsaw Planer/Molders models 910 & 912, Order by kit number below... # BRK-5

Replacement Feed Rollers

Replace your worn feed rollers with this genuine replacement. Manufactured to original specifications. Fits 12" planer/molders. Sold individually. # 4509062 For 8" planer/molder order # 4549008

Drive Bushing Replacement Kits

This kit contains all the bronze oilite bushings found in your planer's feedworks system. We suggest that you replace all bushings at the same time. # BRK-6
For Belsaw Planer/Molders models 910 & 912, order by kit number below... # BRK-10

Bed Elevation Repair Kit

Renew the elevation system with this kit that contains the four corner sprockets, bushings and roller chain. Also works on Belsaw 910/912 planers. # BRK-7

Drive Sprocket Replacement Kit

This kit contains all the sprockets found in your planer/molder's feedworks system. This kit fits on all current model 12" planer molders. Will not fit planer models 910 or 912. # BRK-8

Aluminum Gib Replacement Kit

This set includes six 5-3/4" gibs, three 1" gibs, three 1" gib spacers and all of the necessary socket set screws. # BRK-9

T-Handle Hex Keys

For Adjusting Jack Screws
51610 5/32"
For Adjusting Gib Screws
51612 3/16"



"Tri-Sand" Abrasive Surfacing System

Install this optional accessory on your 12" planer-molder to convert it into a surface sanding machine! Very easy to install on the cutterhead of your 12" Planer-Molder. With this accessory, you will be able to sand away any remaining mill marks on your planed lumber and save yourself time from tedious hand sanding. This system comes complete with all required aluminum gibs, pulley, a set of three (3) 100 grit abrasive pads, and a V-Belt. # 4500540

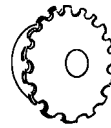


"Tri-Sand" Abrasive Pads
(Sold Per Set Of 3)

3703040 80 Grit
3703041 100 Grit
3703042 150 Grit

Increase Your Belsaw Planer/Molders's Feed Rate By 60%!

With just the change of a sprocket, you can speed up the feed rate of your Belsaw planer up to 20 feet per minute - a 60% boost over the standard 12 feet per minute rate.



Your owners manual leads you step by step through installation. Ideal for owners who production plane lumber.

4500551 Model 910/912 Planers
4509583 For models made after 1983

Planer Bed Wax



Extends the life of feed rollers, chains, bearings and sprockets by reducing feed drag. Very easy to apply and long lasting. Does not contain silicone. Use on virtually any machine surface. Protects against corrosion. 14 ounce can. # WPW1

Locking Caster Kit



Fits any Belsaw 12" Planer-Molder as well as the Sears 12" Planer-Molders. Set includes 4 casters with a positive locking foot brake for stability after being moved to the desired location and all mounting hardware. # 4500526

Belsaw Planer Knife Sets

Belsaw Planer Knives

Made from only the highest quality materials. We also have specially priced our sets with quantity discounts so you can stock up with extra sets on hand. 12" knives are sold 3 blades to a set; 8" are sold 2 blades to a set. # 4501958 12"
4540858 8"



Belsaw 12" MICRO-BEVEL PREMIUM QUALITY Planer Knives

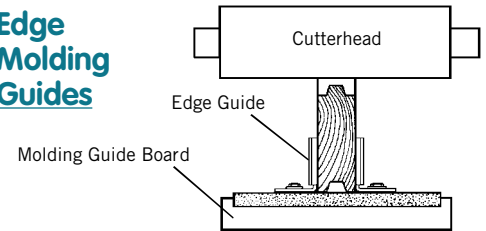
Feature a secondary bevel ground at the tip that will allow you to get much more life out of your knives before they require sharpening. Further benefits such as a smoother planed finish make Micro-Bevel knives the choice of professionals! Sold per set of 3 knives. # 4501963

Molding Guide System

This complete molding guide system will save you time when making the transition from planing to molding operations. Takes only minutes to attach and is constructed from high density particle board for stability and strength, it measures a full 42" long. The two sets of standard guides (included) make adjustments easy. # 4500502



Edge Molding Guides



Use the optional edge molding guides when molding profiles such as tongue and groove patterns. Made from heavy gauge formed steel. Zinc plated to guard against corrosion. Four required. # 4509492

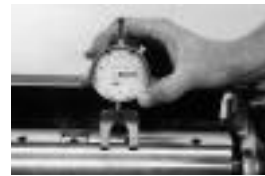
Dust Collector Attachment

Includes dust port, and internal dust channel. Very easy to install. Fits Belsaw Model 985, & similar models. Attachment will not fit model 910/912 planers. # 4500592



Knife setting Gauges

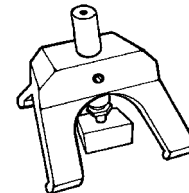
Dial Indicator Knife Setting Gauge



Position knives to within thousands of an inch. Once you set your knives using this gauge, you will never use anything else again! Large Dial Indicator face is easy to read. Indicator has 1" travel with secondary dial.

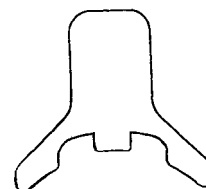
Measures in increments of .001". Large Indicator Anvil and instructions are included. # SC-001G

The "Sure-Set" Knife Setting Gauge



Take readings on the left and right side of the planer knives and the adjustable floating top pin will indicate alignment. An economical alternative to more expensive gauges. # 4501960

Economy Knife Setting Gauge



This simple gauge straddles the top of the cutterhead over the planer knives. Simply raise the knife until it makes contact with the gauge. Instructions are included. # MGA-B14D

The Belsaw Planer/Molder...

NO Other Machine Offers This Much!

Planing Capacity

Max Depth Of Cut	3/16"
Max Width Of Cut	12-3/8"
Max Thickness Of Stock	6-1/4"
Min Thickness Of Stock	3/16"
Minimum Length Of Stock	8"

Molding Capacity

Max Depth Of Cut	3/4"
Max Width Of Cut	12-3/8"
Max Thickness Of Stock	6-1/4"
Min Length Of Stock	8"

General Specifications

Cutterhead Speed	4500 RPM
Cutterhead	3-Knife
Cutterhead Bearings	Sealed Ball Bearing
Feed Rate (FPM)	12 FPM (Standard), 20 FPM (Optional)
Cuts Per Inch	94 @ 12 FPM or 56 @ 20 FPM
Bed Width	12-3/8"
Bed Length	27-1/4"
Bed Construction	1 Piece Solid Cast Iron

Electrical Specifications

Voltage/Amperage	220v. Single Phase, 23-26 Amps
Starter Switch	Magnetic
Switch	Rocker With Removable Key
Motor RPM	3,450 RPM

When you add this machine to your shop, you will be able to...

- Plane your own lumber and save money over lumberyard prices. Plus, dimension your material to your needs and control the quality instead of having to accept what is available!
- Create your own intricate moldings in virtually any wood species you desire. Be it a stock pattern, tongue and groove or one of your own designs, no other machine opens up such flexibility!
- Surface sand your lumber to eliminate hours of tedious hand sanding!

Simply stated, this machine can make AND save you money every time you use it!



- Planes Lumber
- Makes Moldings
- Surface Sands



(Shown on optional casters)

Buy the versatile Belsaw planer/molder and you will find rugged construction, and features not found on similar equipment...

- Heavy duty chain and sprocket Feedworks system ensures that full power is transmitted to the feed rollers for positive and consistent feed rate. This will deliver consistent planing and molding finish results.
- Our molding guide system will make molding setups fast and easy.
- Exclusive hairline height scale, precision cuts are not only possible, but consistent.
- Solid 3-1/2" bar stock steel cutterhead that has been precision milled. The cutterhead is multipurpose so that planing and molding can be performed without the need to buy molding attachments.
- Rubber feed rollers are manufactured to a specific durometer that ensures correct feed pressure that will not mar delicate molding patterns.
- Safety interlock switch that cuts power to the planer when the hood is opened. This exclusive feature should prove that we have taken extra measures to ensure operator safety.
- Solid cast iron bed measures a full 27-1/2" long and offers superior material support and adds to the machine's stability.
- Dual drive belt system ensures that full power is transmitted from the motor to the cutterhead.

The **Belsaw Planer/Molder** ideally lends itself to high production by utilizing combined power-fed operations. Yet the simplified chain and sprocket drive system provides easy maintenance and factory assured alignment. The drive reduction system keeps moving parts operating at low speeds, lessening friction and resulting wear. You can also change the standard feed rate of 12' per minute to an optional rate of 20' per minute, letting you work your stock nearly twice as fast. With this unit, you can put an end to your search for properly dimensioned stock. In order to insure the highest standard of quality, each component part, as well as the finished machine, is carefully examined and tested before being approved for shipment. By providing the highest quality, the most innovative and imaginative engineering, and the utmost in service and integrity, Belsaw has fulfilled the needs of the home craftsman and the woodworking industry for well over 60 years.

Select the planer/molder package that best suits your needs!



Basic Planer/Molder

Includes: Our world famous Planer-Molder with heavy steel stand, single phase 220v. 5 HP industrial duty motor, prewired magnetic starter switch, pre-installed planer knives, and all required V-belts.
Order # 1120002



985-Pro-Pack

Designed for the professional woodworker but priced for the do-it-yourself-er. Get the BEST Belsaw has to offer in a planer/molder. Includes the basic unit, 5HP continuous duty motor with magnetic controls. Plus...

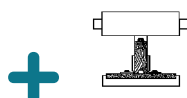
- Our precision dial indicator knife setting gauge for precise planer knife adjustment. # SC-001G
- The dust collector attachment for connection to your dust collection system. # 4500592
- Our high performance molding guide system for rapid setup of molding operations. # 4500502
- A set of our Micro-Bevel high chrome planer knives specifically designed for planing "problem" wood species. # 4501963

Order # 985-PRO-Pack

High Performance Molding System



Includes: The basic machine package Shown above PLUS our molding guide system and 4-Edge molding guides. Order # VP-3



Includes 4 Edge Molding Guides! (displayed on page 14)



Includes The Molding Guide System! (displayed on page 14)

EXTRA VALUE BONUS OFFER!

Take **10% OFF** the price of any of our molding knives with purchase of the any Planer/Molder.



THE BELSAW COMPANY
90 Karina Court
San Jose CA • 95131

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PERMIT #5187

Visit us on the
 World Wide Web:
<http://www.belsaw.com>

Order Toll Free! 1-800-468-4449 *Mon.-Fri. 7:00am to 3:00pm Pacific Time*

Belsaw Molding Pattern Knives

We stock a very extensive selection of molding pattern knives as illustrated on the next few pages. All of our molding knives are produced by our in-house grinding department from the highest quality M-2 High Speed Tool Steel. If you do not see the pattern you need on these pages, give us a call for a custom knife quote. These patterns will work on Planer/Molders manufactured under the following labels: Belsaw, Foley-Belsaw, Sears, Powermatic, some Jet, Woodmaster & RBI machines.

Custom Ground Knife Service

We can custom manufacture tooling to your specifications should the need arise. Pricing is determined generally by three factors; the size of the pattern, whether or not it can be completed with a single profile, and the complexity of the knife to be ground. If you need a knife custom ground to your specifications, send us a detailed drawing, or a sample for a prompt quotation.

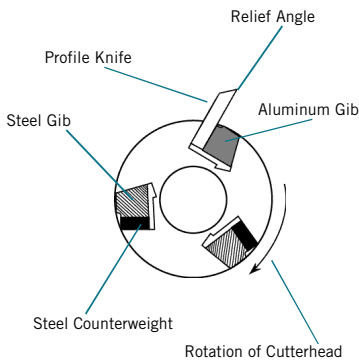
Fax us your drawing
(408) 441-1222
Or by mail...

The Belsaw Co.
90 Karina Court
San Jose, CA 95131

Custom Ground Pattern Knives

Customer Molding Profile Print <input type="checkbox"/> If you receive this quote you pay, this service is not available for "2 up" patterns. Production time is 2 to 3 weeks. If you have any questions, please call 1-800-468-4449.	Name: _____	Material, Qty, High Speed Tool Steel	Lead - Contact: _____
	Address: _____	Quantity: _____	Date: Please _____
	City, State, Zip: _____	Knife Number: _____	Price: \$ _____
	Phone: _____	Knife Number: _____	Kit Number: _____
		Suggested Back Relief Knife for pattern:	
		1" #A01100 #113044	1/2" 1st. 06.
		1.5" #A01100 #113044	Finished On.
		1.5" #A01100 #113044	Finished On.
		1.5" #A01100 #113044	Completed On.
		2" #A01100 #113044	Finished On.
		2" #A01100 #113044	Finished On.
		2" #A01100 #113044	Completed On.

How they work...



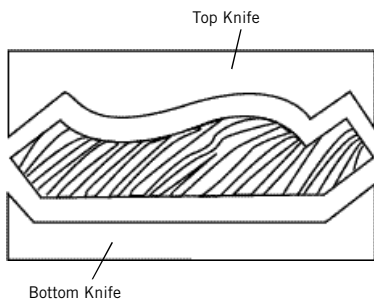
Each knife set includes (1) 1/4" thick profile knife manufactured from M-2 High Speed Tool Steel, (1) aluminum gib to be used with the profile knife, and (2) sets of steel weights and steel gibs for counterbalancing the cutterhead. Each set is professionally ground, weighed and correctly matched to the required counterbalance steel gib sets. Installation is very simply achieved by removing the planer knives & gibs, bottom out the jack screws, position the pattern knife in any of the three slots and finish installation by following the detailed instructions that are included with every knife set.

Multiple "UP" Pattern Knives...



For increased molding production, we offer several patterns with a multiple "up" option. In the example illustrated, this molding pattern will produce (2) identical profiles at a single pass. To determine if the pattern you need is available with this option, it will be noted on the price list with a "2 up" following the profile number.

Top & Bottom Knives...



Several molding profiles such as the crown illustrated, require milling on the top and bottom to complete the pattern. Generally, the top knife will produce the decorative element of the pattern and the bottom knife will cut the back angles for proper fit. For example, you will note on the price list that for molding profile WP51 (crown), will list a top and bottom to complete the pattern. If you own a Tablesaw, you may wish to cut your own back angles.

Questions customers ask most often...

Q. How long will the knife last?

A. It is difficult for us to determine the useful life of your pattern knife for a number of reasons. Lifespan is determined by several criteria such as the molding pattern being used, material being milled, the relative moisture content, and grade of lumber. However, many of our customers report that they can produce several thousand feet of molding with the same knife without any problems.

Q. Can the knives be resharpened?

A. We recommend that you do nothing more than to hone the back side of the knife with a fine grit oilstone. If you attempt to sharpen the contour of the knife, you can create balance problems and you may also lose the geometry of the original pattern.

Q. Do you have any other patterns than what is shown?

A. We are constantly looking for new patterns to offer our customers. Additionally, we can custom manufacture a profile to your specifications for a very low cost. If there is a particular pattern that you would like us to offer, please let us know!