

Moulding & Millwork

profile guide





OUR HISTORY

Founded in 1977, OrePac's vision has always been to be our customers' most valuable link in the supply chain. Embracing a culture of trust, we focus on establishing quality relationships with our customers, vendors and employees.

We are grateful to celebrate 40 years of providing quality products, logistic services and information technology to our markets. These longstanding partnerships have enabled us to make a positive impact on the shelter industry and in the communities we serve.





DOMESTIC SOLUTIONS

Located in the heart of Oregon's Willamette Valley, OrePac Manufacturing (previously known as Dallas Planning Mill, Inc.) has been in operation since 1883. OrePac produces millwork products including Hemlock, Ponderosa Pine, Knotty Alder and many other hardwoods.

CUSTOM PRODUCTS

With the ability to produce custom patterns through CAD drawings, templates, and knives, we can meet all of your moulding needs in one facility. This makes OrePac Manufacturing a valuable resource to OrePac and its customers.

CORPORATE Wilsonville, OR MANUFACTURING Dallas, OR DISTRIBUTION CENTERS

DISTRIBUTION CENTERS

Boise, ID Bozeman, MT Denver, CO Ontario, CA Phoenix, AZ Sacramento, CA Salt Lake City, UT Spokane, WA Tacoma, WA Wilsonville, OR

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Unfinished Woodwork is Vulnerable!

- Apply finish as soon as possible following the manufacturer's finishing instructions.
- Never expose unpainted millwork to direct sunlight!
- Always protect unfinished millwork from moist conditions. Never store on the ground, on concrete, or where rain can blow in.
- All mouldings should be stored horizontally off the floor and in a dry location.

It's critical to protect millwork from direct sunlight prior to finishing to avoid rapid drying and bleaching. Even a few hours exposure to direct sunlight causes drying and bleaching. Millwork must be stored in a dry area away from excess heat. Never store on the ground, nor allow wood to come into direct contact with concrete. The natural tendency of concrete to absorb moisture can create a "wicking" of moisture out of the air or the ground and into the wood.



Mouldings Must be Acclimated

72 hours prior to installation, mouldings should be unbundled and allowed to acclimate to the environment in the room in which they will be installed, with a controlled humidity level. The humidity at the time of acclimation should be similar to the humidity expected upon occupancy of the project.



Finishing

Light sanding is required on all non-primed millwork prior to finishing. Follow manufacturer's recommended instructions for your product type.





WARNING: Drilling, sawing, sanding, or machining wood products generates wood dust, a substance known to the state of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.

BACK BAND

A rabbeted moulding used to surround the outside edge of casing.

BASE

Applied where floor and walls meet, forming a visual foundation. Protects walls from kicks, bumps, furniture, etc. Base shoe and base cap are used to conceal uneven floor and wall junctions.

BASE CAPS

A decorative member installed flush against wall at the top of an S4S baseboard. Can be used as panel moulding.

BASE SHOES

Applied where base moulding meets floor. Protects base from damage. Conceals uneven lines or cracks.

BEDS

Used where walls and ceiling meet. Installed either as flat or projected from surface.

BRICKMOULD

Used as an exterior door and window casing. A thick moulding providing a surface for brick or other siding to butt against.

CASING

Used to trim inside and outside of door and window openings.

CHAIR RAIL

Interior moulding applied about one third up from the floor, paralleling base moulding and encircling the room.

CORNER GUARDS

Outside (OS) corner guard is used to protect corners or to cover ragged edges where wall covering and painted surfaces meet at outside corner.

COVES

Concave profile. Used at corners, particularly as a ceiling cornice.

Used where wall and ceiling meet. Used to cover large angles; always installed projected from surface.

DRIP CAPS

Applied over exterior window and door frames. Keeps water from seeping under the siding. Also directs water away from window glass.

HAND RAIL

Used as a hand support in a stairwell.

HALF ROUNDS

Can be used as a screen moulding, bead shelf edge or panel moulding.

LATTICE

Originally used in trellis work. This small, plain S4S moulding is among the most versatile of profiles.

PANEL MOULD

Used to form panels on walls, ceilings or built up cornice applications.

QUARTER ROUNDS

May be used as a base shoe, inside corner moulding, or to cover any 90 degree recessed junction.

ROUNDS

Most often used as a closet pole.

SHELF EDGE / SCREEN MOULD

Used to hold glass in place. Also called glass stop, cove and bead, putty bead, glazing bead and staff bead.

STOP

Nailed to the face of the door frame to prevent the door from swinging through.

WAINSCOT CAP

Trims out the upper edge or top of a wainscot. Covers plywood's rough sawn edge in installations where it's exposed to view.

CROWN

Used where wall and ceiling meet. Used to cover large angles; always installed projected from surface.

PANEL MOULD

Used to form panels on walls, ceilings or built up cornice applications.

CASING

Used to trim inside and outside of door and window openings.

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Nailed to the face of the door frame to prevent the door from swinging through.

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Interior moulding applied about one third up from the floor, paralleling base moulding and encircling the room.

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Trims out the upper edge or top of a wainscot. Covers plywood's rough sawn edge in installations where it's exposed to view.

BASE SHOE

Applied where base moulding meets floor. Protects base from damage. Conceals uneven lines or cracks.

BASE

Applied where floor and walls meet, forming a visual foundation. Protects walls from kicks, bumps, furniture, etc. Base shoe and base cap are used to conceal uneven floor and wall junctions.



HEMLOCK

Hemlock is light brown with red tinges. It features uneven, commonly twisted grain and has a medium-coarse texture. A good selection if you plan on staining your jamb and frame components.



SOLID PINE

Clear Pine is a knot-free wood with a signature rustic look. It is very sturdy and durable.

MDF

Medium-Density Fiberboard (MDF) is a reconstituted wood panel product. It is dry-processed fiberboard manufactured from wood fibers. Known for its consistency, ease of handling and superior paint adhesion.



BIRCH

The wood of Yellow Birch is heavy, strong, close-grained, even-textured and shows a wide color variation from reddish-brown to creamy white. It is used for furniture, cabinetry and interior finish.



FINGERJOINT PRIMED PINE

Primed Fingerjoint Pine is great for those who plan on painting their millwork but still prefer to work with real wood as opposed to MDF.



OAK

Oak is very hard, heavy and strong. Despite its density, it is very easy to work with.



CHERRY

Cherry is a very heavy and strong wood that machines and sands very smooth. From furniture to small accessories to built-ins, this is a top class wood.



WALNUT

Quite durable and strong, its colors can be light to chocolate brown with large grown rings. The sapwood is often times white.



KNOTTY ALDER

As one would expect, this wood can have many large knots and splits. This is the perfect choice for rustic style projects.



POPLAR

This is the most cost-effective hardwood offered. The softest of the hardwoods, Poplar is excellent for paint grade but can still be stained.





FIR

Douglas Fir is offered in vertical and mixed grain. Its pink color reddens over time.



MAHOGANY

One of the foremost cabinet woods in the world. Mahogany is straight grain to interlocked grain and has a mediumcoarse texture. Varies slightly in color from light reddish-brown to medium red.



MAPLE

Maple is characterized as dense and light in color. It is a fine textured and closegrained wood that does not require filling.

CEDAR

Cedar has twice the stability of most commonly available softwoods and is very durable. Excellent for outdoor use.

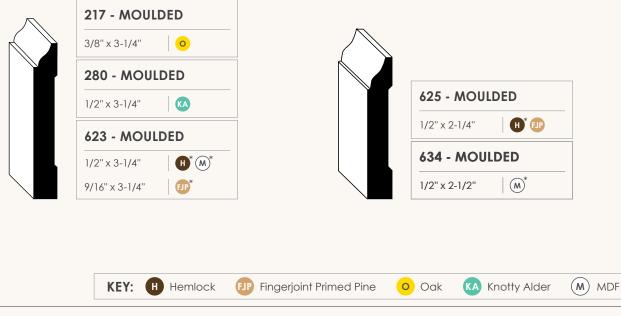






285 - MOUI	LDED]
1/2" x 5-1/4"		
618 - MOUL	DED	
1/2" x 5-1/4"	H fJP*	
9/16" x 5-1/4"	M *	





*Radius corner available

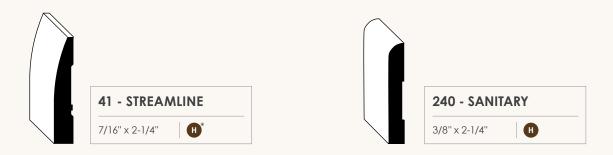
		208 - STREAMLINE
		3/8" x 3-1/4"
		723 - STREAMLINE
		3/8" x 3-1/4"
261 - BULLNOS	E	3102 - STREAMLINE

M

1/2" x 3-1/4"

496 - BULLNOSE

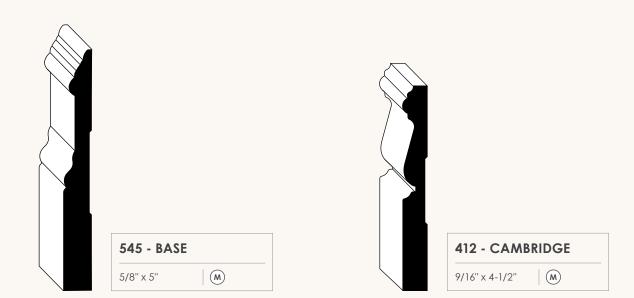
9/16" x 5" KA 9/16" x 5-3/8" H



12 *Radius corner available

7/16" x 3-1/4"

H

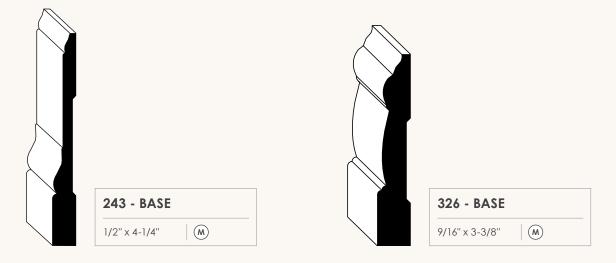


BASE



*Radius corner available

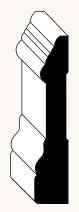




	714 - SIERR	RA	_	
	9/16" x 7-1/4"	M *		
6688 - ALTA			218 - SIERRA	<u> </u>

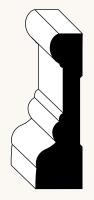




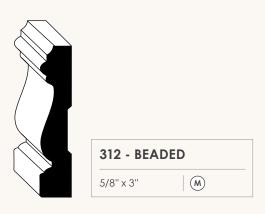


535 - CASIN	IG
11/16" x 3-1/2"	M
3/4" x 3-1/2"	H

260 - COL	ONIAL
3/8" x 3-1/4"	H*
444 - COL	ONIAL
5/8" x 3-1/8"	
5/8" x 3-1/4"	M *



338 - HOWE	



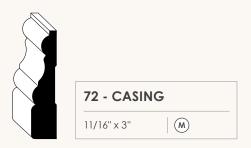






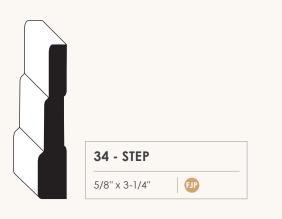


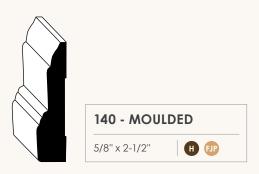






7350 - CASCADE	150 - CASING
11/16" x 3-1/2"	5/8" x 3-1/4"

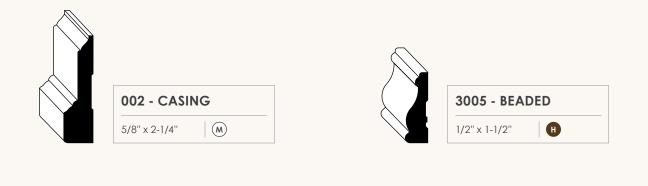








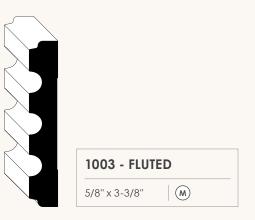


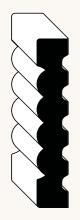


KEY: H Hemlock

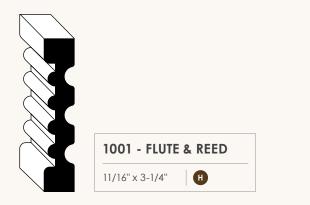
(M) MDF

FJP Fingerjoint Primed Pine





908 - REED	107 - FLUTE & REED
5/8" x 3-1/4"	11/16" x 3-1/4"



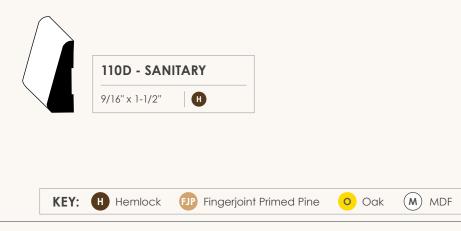


	3002 - BEVEL	
\frown	1/2" x 2-1/4" (H) FJP	
	324 - BEVEL	
	1/2" x 2-1/4" O	
	214 - BEVEL	
	9/16" x 2-1/4"	







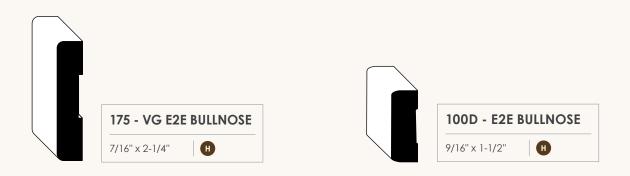


495 - E2E BL	JLLNOSE
5/8" x 3-1/4"	H
5/8" x 3-1/2"	KA
11/16" x 3-1/2"	M

473 - E2E BL	JLLNOSE
9/16" x 2-1/4"	M
9/16" x 3-3/8"	Ð
9/16" x 3-9/16"	KA



r	433 - E2E BUI	LNOSE
	9/16" x 3-1/4"	M
	11/16" x 3-1/4"	KA

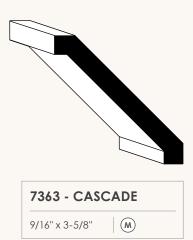


CASING

	48 - CROWN
46 - CROWN 9/16" x 5-1/4"	1/2" x 4-1/4" H 9/16" x 4-1/4" M
49 - CROWN	50 - CROWN
9/16" x 3-5/8" (FJP) (M)	1/2" x 3-7/16" (H
54 - CROWN	75 - BED MOULD
1/2" x 2-1/4"	1/2" x 1-5/8" (I)

329 - CROWN	514 - CROWN
1-1/4" x 6-5/16"	1-1/4" x 5-1/4" 🛛 🐼







CROWN





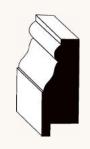
696 - WINDOW STOOL
11/16" x 6-9/16" (M)







390 - CHAIR F	AIL
5/8" x 2-7/16"	H
11/16" x 2-5/8"	FJP



300 - WAIN	ISCOT CAP
3/4" x 2"	M



The finishing touches

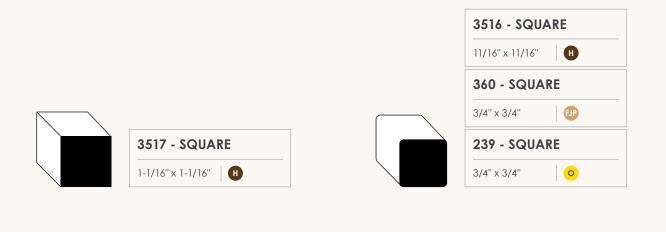
to transform any room

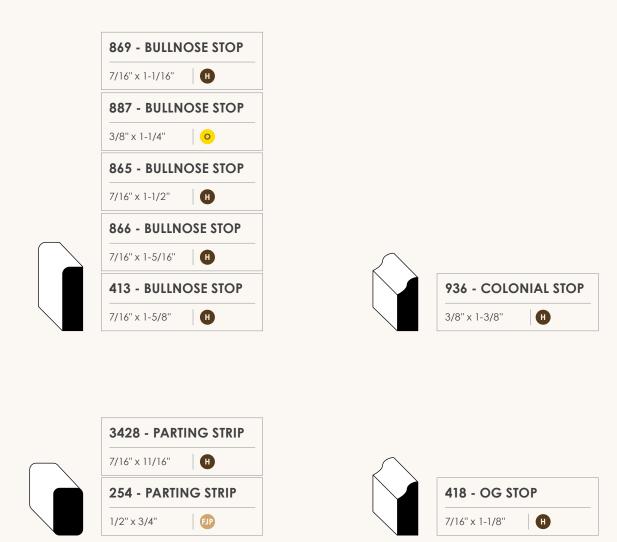
RAD



	8228 - FULL	ROUND		3226 - FULL	ROUN
1	-1/2"	0	Ň	1-5/16"	H
				106 - QUAR	TER RC
				11/16" x 11/16"	FJP
				3206 - QUAI	RTER RC
				11/16" x 11/16"	H
3	8212 - HALF	ROUND		105 - QUAR	TER RC
3	/4"	Ð		3/4" x 3/4"	0
1		TER ROUND		3/4" x 3/4"	0
1 1	08 - QUAR /2" x 1/2"	TER ROUND		3/4" x 3/4" 3201 - QUA	







KEY: H Hemlock

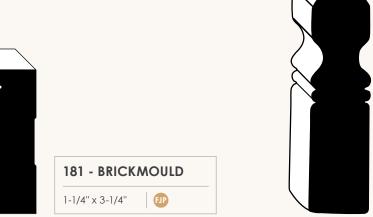
Oak

FJP Fingerjoint Primed Pine

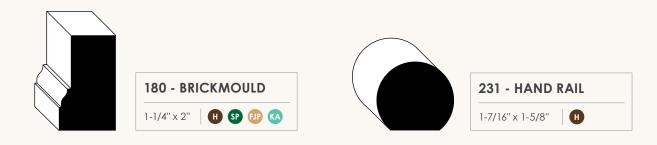
206 - HAND RAIL

2" x 6"

C













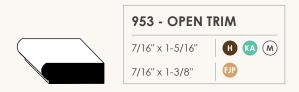




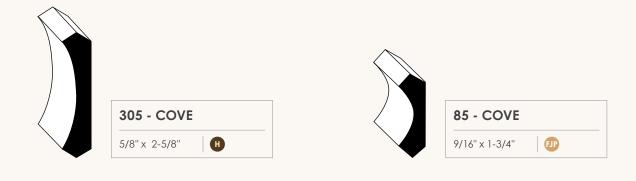








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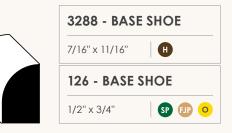






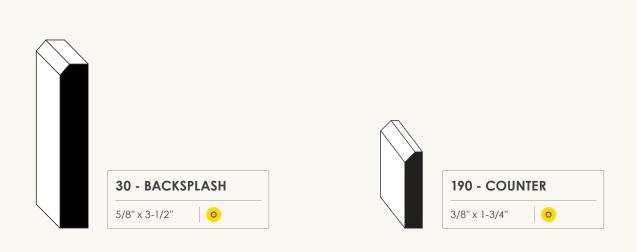


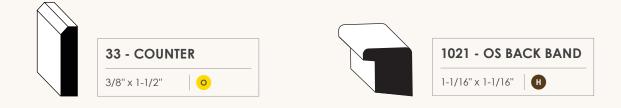


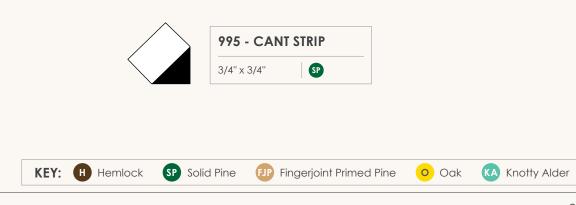






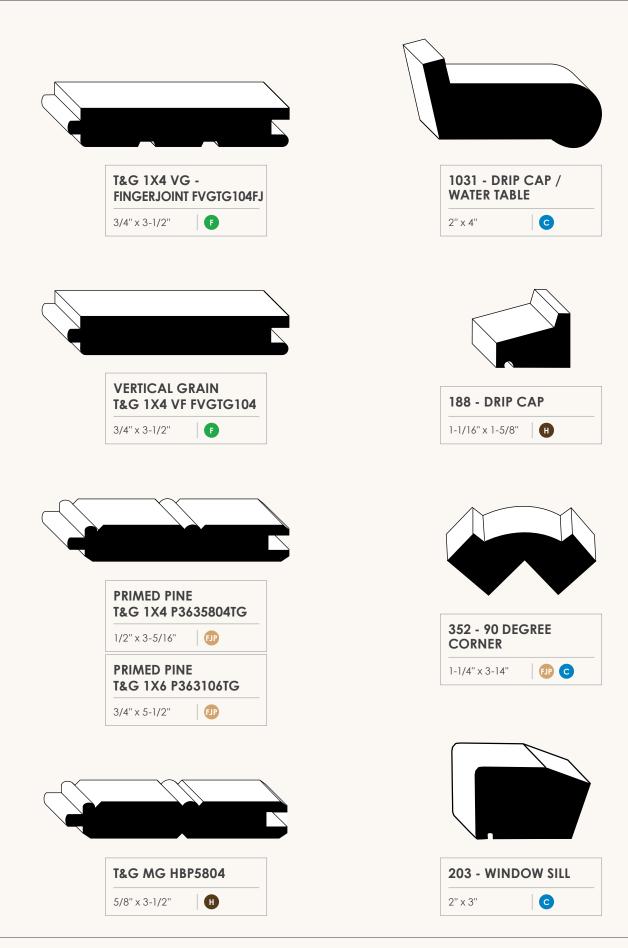












BOARDS

E2E - 1/2 X 2	E2E - 1/2 X 4	E2E - 1/2 X 6
1/2" x 1-1/2"	1/2" x 3-1/2"	1/2" x 5-1/2"
E2E - 1/2 X 3	E2E - 1/2 X 5	E2E - 1/2 X 8
1/2" x 2-1/2"	1/2" x 4-1/2"	1/2" x 7-1/4"

E2E - 1 X 2	E2E - 1 X 5	E2E - 1 X 8
11/16" x 1-1/2" (KA) (M)	11/16" x 4-9/16" KA M	11/16" x 7-1/4"
E2E - 1 X 3	E2E - 1 X 6	E2E - 1 X 10
11/16" x 2-1/2" KA M	11/16" x 5-1/2" (KA (M)	11/16" x 9-1/4" (A) (M)
E2E - 1 X 4	E2E - 1 X 7	E2E - 1 X 12
11/16" x 3-1/2" (A) (M)	11/16" x 6-9/16" (A)	11/16" x 11-1/4" (A) (M)



Moulding images are not to scale

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S4S - 1 X 2 MG	S4S - 1 X 5 MG	
3/4" x 1-1/2" H	3/4" x 4-1/2"	
\$4\$ - 1 X 3 MG	S4S - 1 X 6 MG	S4S - 1 X 10 MG
3/4" x 2-1/2" H	3/4" x 5-1/2"	3/4" x 9-1/4"
S4S - 1 X 4 MG	S4S - 1 X 8 MG	S4S - 1 X 12 MG
3/4" x 3-1/2"		3/4" x 11-1/4"

S4S - 1 X 2 VG	S4S - 1 X 5 VG	S4S - 1 X 8 VG
3/4" x 1-1/2" (H) (F)	3/4" x 4-1/2" H F	3/4" x 7-1/4" H F
\$4\$ - 1 X 3 VG	\$4\$ - 1 X 6 VG	S4S - 1 X 10 VG
3/4" x 2-1/2" (H) (F)	3/4" x 5-1/2" H F	3/4" x 9-1/4" H F
\$4\$ - 1 X 4 VG	S4S - 1 X 7 VG	S4S - 1 X 12 VG
/4" x 3-1/2" (H) 🕞	3/4" x 6-9/16"	3/4" x 11-1/4" (H) (F)

3/4" x 3-1/2"		
S4S - 1 X 4 FJPR	S4S - 1 X 8 FJPR	S4S - 1 X 12 FJPR
3/4" x 2-1/2"	3/4" x 5-1/2"	3/4" x 9-1/4"
S4S - 1 X 3 FJPR	S4S - 1 X 6 FJPR	S4S - 1 X 10 FJPR
3/4" x 1-1/2"	3/4" x 4-1/2"	
S4S - 1 X 2 FJPR	S4S - 1 X 5 FJPR	

 S4S - 2 X 3 VG
 S4S - 2 X 6 VG
 S4S - 2 X 10 VG

 1-1/2" × 2-1/2"
 1-1/2" × 5-1/2"
 1-1/2" × 5-1/2"
 1-1/2" × 5-1/4"

 S4S - 2 X 4 VG
 S4S - 2 X 8 VG
 S4S - 2 X 12 VG

 1-1/2" × 3-1/2"
 1-1/2" × 7-1/4"
 1-1/2" × 11-1/4"



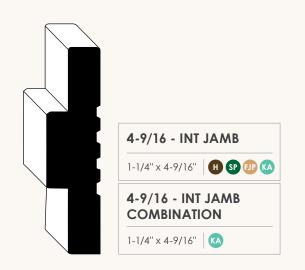


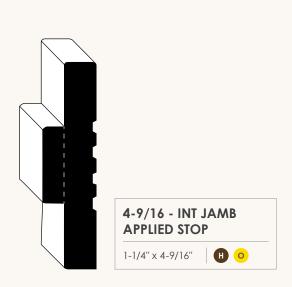
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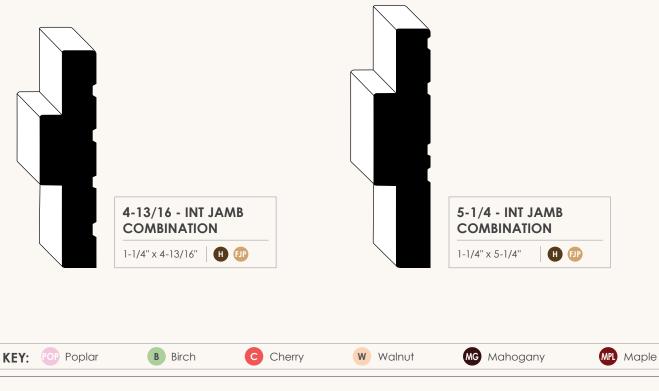
S4S - 1/4 X 2	S4S - 1/4 X 4	
1/4" x 1-1/2"	1/4" x 3-1/2" (OP	
S4S - 1/4 X 3	S4S - 1/4 X 6	S4S - 1/4 X 8
1/4" x 2-1/2"	1/4" x 5-1/2" POP	1/2" x 7-1/4"

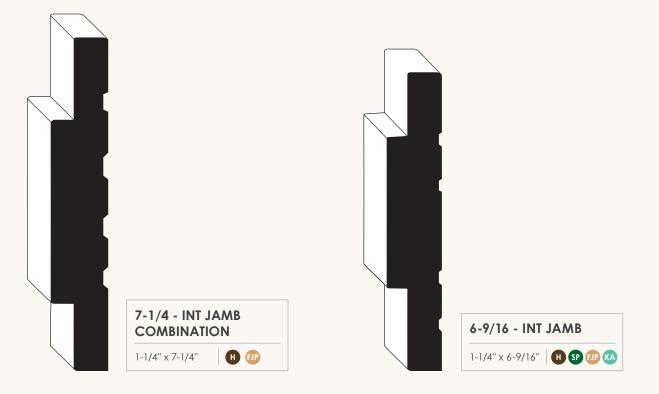
S4S - 1/2 X 2	S4S - 1/2 X 4	
1/2" x 1-1/2" [POP		_
S4S - 1/2 X 3	S4S - 1/2 X 6	S4S - 1/2 X 8
1/2" x 2-1/2" POP	1/2" x 5-1/2"	1/2" x 7-1/4"

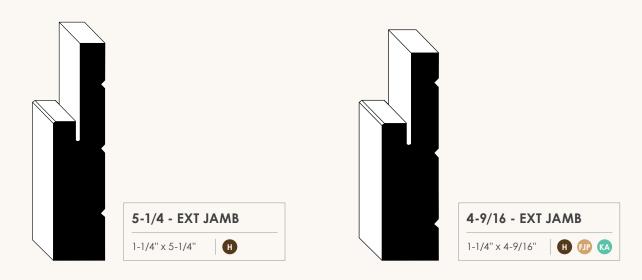
N	S4S - 1 X 2 3/4" x 1-1/2" 0 00			
	W MG S4S - 1 X 3 3/4" × 2-1/2" 0 0	B C 3/4" x 5-1/2" 0 C		
	W MG S4S - 1 X 4 3/4" x 3-1/2" 0 COP W MG	B C 3/4" x 7-1/4" 0	S4S - 1 X 1 3/4" x 11-1/4"	
_				
KEY: H Hemlock	SP Solid Pine	FJP Fingerjoint Primed Pine	Oak	KA Knotty Alder















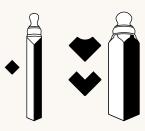
PLINTH

MDF Plinth Block	HCPBMDFP	3-1/2" x 6-1/2"	M
Plinth Block	НСРВ	3-1/2" x 6-1/2" x 3/4"	KA
Plinth Block	HCPBS	2-1/2" x 4"	KA

ROSETTE

MDF Rosette Square Corner	HCSCMDF2	2-3/4" x 2-3/4" x 3/4"	M
MDF Rosette Square Corner	HCSCMDF3	3-1/2" x 3-1/2" x 3/4"	M
Rosette Square Corner	HCSCSGS	2-3/4" x 2-3/4" x 3/4"	KA
Rosette Square Corner	HCSCSG	3-1/2" x 3-1/2" x 3/4"	KA
Fluted Rosette	HC101R	3-1/2" x 3-1/2"	KA
Fluted Rosette	HC109R	2-1/2" x 2-1/3"	KA

UNIVERSAL BASE CORNERS



Universal Base Inside Corner	HCUBI	7-1/4"	H
Universal Base Outside Corner	НСИВО	7-1/4"	H
Universal Base Outside Corner Radius	HCUBOR	7-1/4"	H
Universal Base Inside Corner	HC388UISC	7-1/4"	KA
Universal Base Outside Corner	HC389UOSC	7-1/4"	KA

H Hemlock

KEY:



