

# Double Hung Wood Windows

Exclusively manufactured at our fully integrated plant in Marietta, Georgia

We are the largest wood window manufacturer in Georgia

- We manufacture the glass
- We manufacture the sash
- We warrant it against seal failure
- IGMA certified

*Insulated Glass Manufacturers Alliance*

## Frame:

- 4 9/16" standard jamb
- Primed Ponderosa Pine exterior
- Primed Brick mould exterior casing
- PVC sill is standard



## Sash:

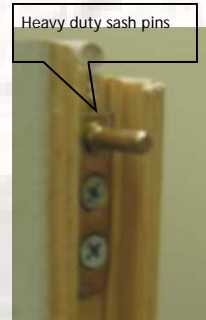
- 9/16" LoE Insulated Glass
- 1/1, SDL, or S-TDL (Inset 3)
- Double bedded and stop glazed for strength and durability
- Ponderosa Pine-primed exterior
- High performance foam filled-bulb weatherstrip
- Installed sash locks
- **Limited Lifetime Warranty** against seal failure



Smooth and stable ponderosa pine  
Mortise and tenon stile and rail joinery  
Ploughed finger lifts top and bottom rail  
Architecturally correct full 3" bottom rail  
Architecturally correct top to bottom stiles

## Options Available:

- GBG grilles between the glass
- SDL- simulated divided lite your choice of 7/8 or 1-3/8"
- Stationary and picture units
- Rectangular transoms
- True radius, segment transoms, stationary, or picture units
- Special wood and PVC casings
- Wide mulls
- Historic Sill
- Tempered glass
- Upgrade sash to rot-free PVC sash (Inset 1 and 2)
- Upgrade PVC sash to EZ Tilt with tilt latches and block and tackle balances (inset 1 and 2)



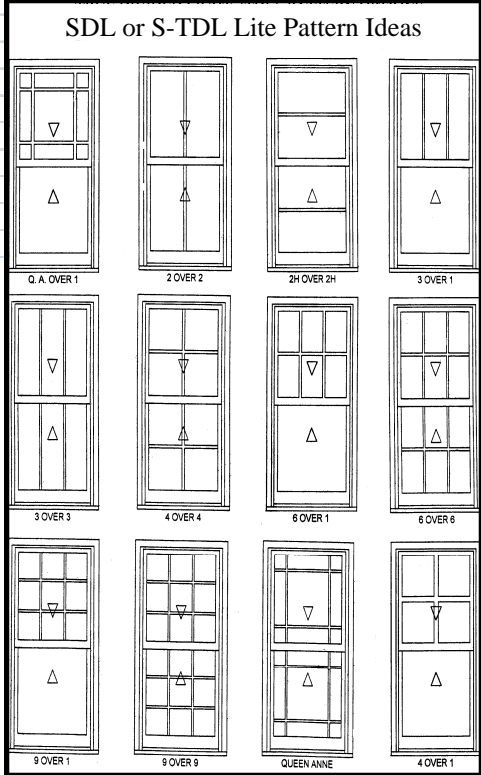
# Double Hung Windows

## Rough Opening Chart

Size	Units with Transoms			Units with Transoms				4" Spread Vert Mulls		
	Single	Twin Width	Triple Width	10" Trans Height	12" Trans Height	Single True Radius	Twin True Radius	Size	Twin	Triple
2/0 x 3/2	26x41-1/2	51-1/2 x 41-1/2	77x41-1/2	53	55	55	68	2/0 x 3/2	54x41-1/2	82x41-1/2
2/0 x 3/10	26x49-1/2	51-1/2 x 49-1/2	77x49-1/2	61	63	63	76	2/0 x 3/10	54x49-1/2	82x49-1/2
2/0 x 4/6	26x57-1/2	51-1/2 x 57-1/2	77x57-1/2	69	71	71	84	2/0 x 4/6	54x57-1/2	82x57-1/2
2/0 x 5/2	26x65-1/2	51-1/2 x 65-1/2	77x65-1/2	77	79	79	92	2/0 x 5/2	54x65-1/2	82x65-1/2
2/0 x 6/2	26x77-1/2	51-1/2 x 77-1/2	77x77-1/2	89	91	91	104	2/0 x 6/2	54x77-1/2	82x77-1/2
2/4 x 3/2	30x41-1/2	59-1/2 x 41-1/2	89x41-1/2	53	55	57	72	2/4 x 3/2	62x41-1/2	94x41-1/2
2/4 x 3/10	30x49-1/2	59-1/2 x 49-1/2	89x49-1/2	61	63	65	80	2/4 x 3/10	62x49-1/2	94x49-1/2
2/4 x 4/6	30x57-1/2	59-1/2 x 57-1/2	89x57-1/2	69	71	73	88	2/4 x 4/6	62x57-1/2	94x57-1/2
2/4 x 5/2	30x65-1/2	59-1/2 x 65-1/2	89x65-1/2	77	79	81	96	2/4 x 5/2	62x65-1/2	94x65-1/2
2/4 x 6/2	30x77-1/2	59-1/2 x 77-1/2	89x77-1/2	89	91	93	108	2/4 x 6/2	62x77-1/2	94x77-1/2
2/8 x 3/2	34x41-1/2	67-1/2 x 41-1/2	101x41-1/2	53	55	59	76	2/8 x 3/2	70x41-1/2	106x41-1/2
2/8 x 3/10	34x49-1/2	67-1/2 x 49-1/2	101x49-1/2	61	63	67	84	2/8 x 3/10	70x49-1/2	106x49-1/2
2/8 x 4/6	34x57-1/2	67-1/2 x 57-1/2	101x57-1/2	69	71	75	92	2/8 x 4/6	70x57-1/2	106x57-1/2
2/8 x 5/2	34x65-1/2	67-1/2 x 65-1/2	101x65-1/2	77	79	83	100	2/8 x 5/2	70x65-1/2	106x65-1/2
2/8 x 6/2	34x77-1/2	67-1/2 x 77-1/2	101x77-1/2	89	91	95	112	2/8 x 6/2	70x77-1/2	106x77-1/2
3/0 x 3/2	38x41-1/2	75-1/2 x 41-1/2	113x41-1/2	53	55	61	80	3/0 x 3/2	78x41-1/2	118x41-1/2
3/0 x 3/10	38x49-1/2	75-1/2 x 49-1/2	113x49-1/2	61	63	69	88	3/0 x 3/10	78x49-1/2	118x49-1/2
3/0 x 4/6	38x57-1/2	75-1/2 x 57-1/2	113x57-1/2	69	71	77	96	3/0 x 4/6	78x57-1/2	118x57-1/2
3/0 x 5/2	38x65-1/2	75-1/2 x 65-1/2	113x65-1/2	77	79	85	104	3/0 x 5/2	78x65-1/2	118x65-1/2
3/0 x 6/2	38x77-1/2	75-1/2 x 77-1/2	113x77-1/2	89	91	97	116	3/0 x 6/2	78x77-1/2	118x77-1/2
4/0 x 3/2	50x41-1/2			53	55	67				
4/0 x 3/10	50x49-1/2			61	63	75				
4/0 x 4/6	50x57-1/2			69	71	83				
4/0 x 5/2	50x65-1/2			77	79	91				
4/0 x 6/2	50x77-1/2			89	91	103				
5/0 x 3/2	62x41-1/2			53	55	73				
5/0 x 3/10	62x49-1/2			61	63	81				
5/0 x 4/6	62x57-1/2			69	71	89				
5/0 x 5/2	62x65-1/2			77	79	97				
5/0 x 6/2	62x77-1/2			89	91	109				
6/0 x 4/6	74x57-1/2			69	71	89				
6/0 x 5/2	74x65-1/2			77	79	97				
6/0 x 6/2	74x77-1/2			89	91	109				

Rough Openings calculated by adding 2" to sash width, 3-1/2" to sash height, and 1-1/2" for each mull.

Spread mull means the total width of the mull, not the pocket between the mull. A 4" spread mull has a 2-1/2" pocket between the jambs.



NFRC Factor Results				
Wdw	U Value	R Value	SHGC	VT
Type	Low E	Low E	Low E	Low E
IG	0.35	2.85	0.28	0.52
GBG	0.36	2.77	0.25	0.46

