























































CASEMENT

Operator/Stationary Units

MO (mm)	1-4 1/2 (419)	1-8 1/2 (521)	2-0 1/2 (622)	2-4 1/2 (724)	2-8 1/2 (826)	3-0 1/2 (927)
RO (mm)	1-5 (432)	1-9 (533)	2-1 (635)	2-5 (737)	2-9 (838)	3-1 (940)
Frame Size (mm)	1-4 (406)	1-8 (508)	2-0 (610)	2-4 (711)	2-8 (813)	3-0 (914)
DLO (mm)	0-10 25/32 (274)	1-2 25/32 (376)	1-6 25/32 (477)	1-10 25/32 (579)	2-2 25/32 (680)	2-6 25/32 (782)

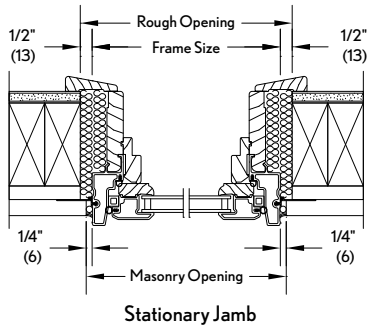
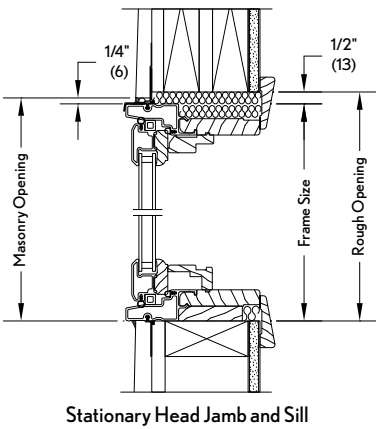
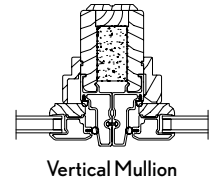
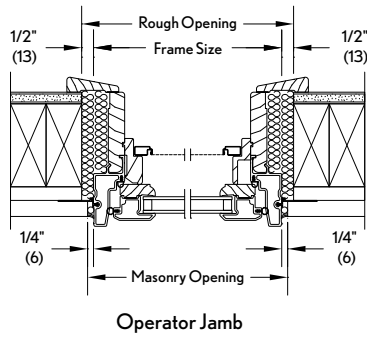
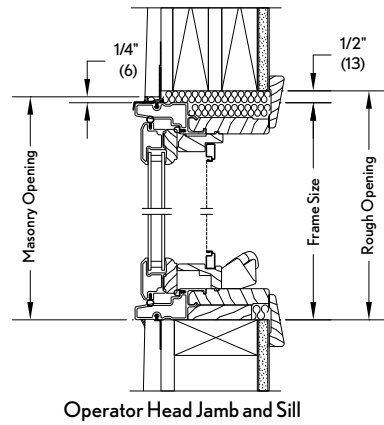
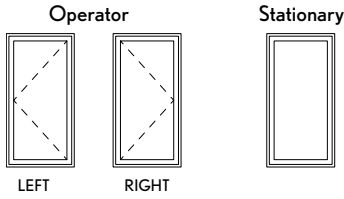
2-7 3/8 (797) 2-7 5/8 (803) 2-7 1/8 (791) 2-1 29/32 (658)	 ICA1731	 ICA2131	 ICA2531	 ICA2931	 ICA3331	 ICA3731
2-11 3/8 (898) 2-11 5/8 (905) 2-11 1/8 (892) 2-5 29/32 (760)	 ICA1735	 ICA2135	 ICA2535	 ICA2935	 ICA3335	 ICA3735 E*
3-3 3/8 (1000) 3-3 5/8 (1006) 3-3 1/8 (994) 2-9 29/32 (861)	 ICA1739	 ICA2139	 ICA2539	 ICA2939	 ICA3339	 ICA3739 E*
3-7 1/2 (1105) 3-7 3/4 (1111) 3-7 1/4 (1099) 3-2 1/32 (866)	 ICA1743	 ICA2143	 ICA2543	 ICA2943 E	 ICA3343 E	 ICA3743 E
3-11 3/8 (1203) 3-11 5/8 (1210) 3-11 1/8 (1197) 3-5 29/32 (1065)	 ICA1747	 ICA2147	 ICA2547	 ICA2947 E	 ICA3347 E	 ICA3747 E
4-7 3/8 (1406) 4-7 5/8 (1413) 4-7 1/8 (1400) 4-1 29/32 (1268)	 ICA1755	 ICA2155	 ICA2555	 ICA2955 E	 ICA3355 E	 ICA3755 E
4-11 3/8 (1508) 4-11 5/8 (1514) 4-11 1/8 (1502) 4-5 29/32 (1369)	 ICA1759	 ICA2159	 ICA2559	 ICA2959 E	 ICA3359 E	 ICA3759 E
5-3 3/8 (1610) 5-3 5/8 (1616) 5-3 1/8 (1603) 4-9 29/32 (1471)	 ICA1763	 ICA2163	 ICA2563	 ICA2963 E	 ICA3363 E	 ICA3763 E
5-11 3/8 (1813) 5-11 5/8 (1819) 5-11 1/8 (1807) 5-5 29/32 (1674)	 ICA1771T	 ICA2171T	 ICA2571T	 ICA2971ET	 ICA3371ET	 ICA3771ET

CASEMENT

INTEGRITY® FROM MARVIN®
WOOD-ULTREX® SERIES

Construction Details

Casements available as an operator or stationary.
L or R handing determined from exterior.



Details and Elevations not to scale.

Special sized units available within product size matrix. See your Integrity retailer.

E = These windows meet National Egress Codes for fire evacuation. Local codes may differ.

T = Standard Tempered

Optional Casement Grilles, GBGs and SDLs are available in a standard Rectangular cut shown.

Other available lite cuts shown on page 49.

*3735 and 3739 meet Egress if installed at proper height from floor.

CASEMENT

2 Wide Operator/Stationary Units

MO (mm)	2-8 1/2 (826)	3-4 1/2 (1029)	4-0 1/2 (1232)	4-8 1/2 (1435)	5-4 1/2 (1638)	6-0 1/2 (1842)
RO (mm)	2-9 (838)	3-5 (1041)	4-1 (1245)	4-9 (1448)	5-5 (1651)	6-1 (1854)
Frame Size (mm)	2-8 (813)	3-4 (1016)	4-0 (1219)	4-8 (1422)	5-4 (1626)	6-0 (1829)

2-7 3/8 (797) 2-7 5/8 (803) 2-7 1/8 (791)						
ICA17312W	ICA21312W	ICA25312W	ICA29312W	ICA33312W	ICA37312W	
2-11 3/8 (898) 2-11 5/8 (905) 2-11 1/8 (892)						
ICA17352W	ICA21352W	ICA25352W	ICA29352W	ICA33352W	ICA37352WE*	
3-3 3/8 (1000) 3-3 5/8 (1006) 3-3 1/8 (994)						
ICA17392W	ICA21392W	ICA25392W	ICA29392W	ICA33392W	ICA37392WE*	
3-7 1/2 (1105) 3-7 3/4 (1111) 3-7 1/4 (1099)						
ICA17432W	ICA21432W	ICA25432W	ICA29432WE	ICA33432WE	ICA37432WE	
3-11 3/8 (1203) 3-11 5/8 (1210) 3-11 1/8 (1197)						
ICA17472W	ICA21472W	ICA25472W	ICA29472WE	ICA33472WE	ICA37472WE	
4-7 3/8 (1406) 4-7 5/8 (1413) 4-7 1/8 (1400)						
ICA17552W	ICA21552W	ICA25552W	ICA29552WE	ICA33552WE	ICA37552WE	
4-11 3/8 (1508) 4-11 5/8 (1514) 4-11 1/8 (1502)						
ICA17592W	ICA21592W	ICA25592W	ICA29592WE	ICA33592WE	ICA37592WE	
5-3 3/8 (1610) 5-3 5/8 (1616) 5-3 1/8 (1603)						
ICA17632W	ICA21632W	ICA25632W	ICA29632WE	ICA33632WE	ICA37632WE	
5-11 3/8 (1813) 5-11 5/8 (1819) 5-11 1/8 (1807)						
ICA17712WT	ICA21712WT	ICA25712WT	ICA29712WET	ICA33712WET	ICA37712WET	

Details and Elevations not to scale.

Special sized units available within product size matrix. See your Integrity® retailer.

E = These windows meet National Egress Codes for fire evacuation. Local codes may differ.

T = Standard Tempered

* 3735 and 3739 meet Egress if installed at proper height from floor.

Any unit in these combinations can be operating or stationary. Operating sash are viewed from the exterior.

MULTIPLE ASSEMBLIES

Multiple assemblies can be factory mullled.

MAXIMUM ROUGH OPENING not to exceed 113" x 71 5/8" Maximum up to 7 units wide by 1 unit high.

MAXIMUM ROUGH OPENING not to exceed 85" x 94 3/4" Maximum up to 4 units wide by 5 units high.

Field mull kits are available. Structural mullion reinforcement is required for some assemblies.

Please consult your local Integrity from Marvin® representative for more information.

3 Wide Operator/Stationary Units

MO (mm)	4-0 1/2 (1232)	5-0 1/2 (1537)	6-0 1/2 (1842)	7-0 1/2 (2146)	8-0 1/2 (2451)	9-0 1/2 (2756)
RO (mm)	4-1 (1245)	5-1 (1549)	6-1 (1854)	7-1 (2159)	8-1 (2464)	9-1 (2769)
Frame Size (mm)	4-0 (1219)	5-0 (1524)	6-0 (1829)	7-0 (2134)	8-0 (2438)	9-0 (2743)

2-7 3/8 (797) 2-7 5/8 (803) 2-7 1/8 (791)						
ICA17313W	ICA21313W	ICA25313W	ICA29313W	ICA33313W	ICA37313W	
2-11 3/8 (898) 2-11 5/8 (905) 2-11 1/8 (892)						
ICA17353W	ICA21353W	ICA25353W	ICA29353W	ICA33353W	ICA37353W E*	
3-3 3/8 (1000) 3-3 5/8 (1006) 3-3 1/8 (994)						
ICA17393W	ICA21393W	ICA25393W	ICA29393W	ICA33393W	ICA37393W E*	
3-7 1/2 (1105) 3-7 3/4 (1111) 3-7 1/4 (1099)						
ICA17433W	ICA21433W	ICA25433W	ICA29433W E	ICA33433W E	ICA37433W E	
3-11 3/8 (1203) 3-11 5/8 (1210) 3-11 1/8 (1197)						
ICA17473W	ICA21473W	ICA25473W	ICA29473W E	ICA33473W E	ICA37473W E	
4-7 3/8 (1406) 4-7 5/8 (1413) 4-7 1/8 (1400)						
ICA17553W	ICA21553W	ICA25553W	ICA29553W E	ICA33553W E	ICA37553W E	
4-11 3/8 (1508) 4-11 5/8 (1514) 4-11 1/8 (1502)						
ICA17593W	ICA21593W	ICA25593W	ICA29593W E	ICA33593W E	ICA37593W E	
5-3 3/8 (1610) 5-3 5/8 (1616) 5-3 1/8 (1603)						
ICA17633W	ICA21633W	ICA25633W	ICA29633W E	ICA33633W E	ICA37633W E	
5-11 3/8 (1813) 5-11 5/8 (1819) 5-11 1/8 (1807)						
ICA17713W T	ICA21713W T	ICA25713W T	ICA29713W ET	ICA33713W ET	ICA37713W ET	

MULTIPLE ASSEMBLIES

Multiple assemblies can be factory mullled.

MAXIMUM ROUGH OPENING not to exceed 113" x 71 5/8"
Maximum up to 7 units wide by 1 unit high.

MAXIMUM ROUGH OPENING not to exceed 85" x 94 3/4"
Maximum up to 4 units wide by 5 units high.

Field mull kits are available. Structural mullion reinforcement is required for some assemblies.

Please consult your local Integrity from Marvin representative for more information.

CASEMENT

4 Wide Operator/Stationary Units

MO (mm)	5-4 1/2 (1638)	6-8 1/2 (2045)	8-0 1/2 (2451)	9-4 1/2 (2858)
RO (mm)	5-5 (1651)	6-9 (2057)	8-1 (2464)	9-5 (2870)
Frame Size (mm)	5-4 (1626)	6-8 (2032)	8-0 (2438)	9-4 (2845)

2-7 3/8 (797) 2-7 5/8 (803) 2-7 1/8 (791)				
ICA1731 4W	ICA2131 4W	ICA2531 4W	ICA2931 4W	
2-11 3/8 (898) 2-11 5/8 (905) 2-11 1/8 (892)				
ICA1735 4W	ICA2135 4W	ICA2535 4W	ICA2935 4W	
3-3 3/8 (1000) 3-3 5/8 (1006) 3-3 1/8 (994)				
ICA1739 4W	ICA2139 4W	ICA2539 4W	ICA2939 4W	
3-7 1/2 (1105) 3-7 3/4 (1111) 3-7 1/4 (1099)				
ICA1743 4W	ICA2143 4W	ICA2543 4W	ICA2943 4W E	
3-11 3/8 (1203) 3-11 5/8 (1210) 3-11 1/8 (1197)				
ICA1747 4W	ICA2147 4W	ICA2547 4W	ICA2947 4W E	
4-7 3/8 (1406) 4-7 5/8 (1413) 4-7 1/8 (1400)				
ICA1755 4W	ICA2155 4W	ICA2555 4W	ICA2955 4W E	
4-11 3/8 (1508) 4-11 5/8 (1514) 4-11 1/8 (1502)				
ICA1759 4W	ICA2159 4W	ICA2559 4W	ICA2959 4W E	
5-3 3/8 (1610) 5-3 5/8 (1616) 5-3 1/8 (1603)				
ICA1763 4W	ICA2163 4W	ICA2563 4W	ICA2963 4W E	
5-11 3/8 (1813) 5-11 5/8 (1819) 5-11 1/8 (1807)				
ICA1771 4W T	ICA2171 4W T	ICA2571 4W T	ICA2971 4W ET	

Details and Elevations not to scale.

Special sized units available within product size matrix. See your Integrity® retailer.

E = These windows meet National Egress Codes for fire evacuation. Local codes may differ.

T = Standard Tempered

Any unit in these combinations can be operating or stationary. Operating sash are viewed from the exterior.

MULTIPLE ASSEMBLIES

Multiple assemblies can be factory mullied.

MAXIMUM ROUGH OPENING not to exceed 113" x 71 5/8" Maximum up to 7 units wide by 1 unit high.

MAXIMUM ROUGH OPENING not to exceed 85" x 94 3/4" Maximum up to 4 units wide by 5 units high.

Field mull kits are available. Structural mullion reinforcement is required for some assemblies.

Please consult your local Integrity from Marvin® representative for more information.