





































CASEMENT

Operator / Stationary Units

MO (mm)	1'-6" (457)	2'-0" (610)	2'-6" (762)	3'-0" (914)
RO (mm)	1'-6" (457)	2'-0" (610)	2'-6" (762)	3'-0" (914)
FS (mm)	1'-5 1/2" (445)	1'-11 1/2" (597)	2'-5 1/2" (749)	2'-11 1/2" (902)
DLO (mm)	1153/64" (300)	1753/64" (453)	2353/64" (605)	2953/64" (757)
1'-11 3/4" (603) 2'-0" (610) 2'-11 1/2" (597)	 IFCA1620	 IFCA2020	 IFCA2620*	 IFCA3020*
2'-5 3/4" (756) 2'-6" (762) 2'-5 1/2" (749)	 IFCA1626	 IFCA2026	 IFCA2626*	 IFCA3026*
2'-11 3/4" (908) 3'-0" (914) 2'-11 1/2" (902)	 IFCA1630	 IFCA2030	 IFCA2630*	 IFCA3030*
3'-5 3/4" (1060) 3'-6" (1067) 3'-5 1/2" (1054)	 IFCA1636	 IFCA2036	 IFCA2636*	 IFCA3036*
3'-11 3/4" (1213) 4'-0" (1219) 3'-11 1/2" (1207)	 IFCA1640	 IFCA2040	 IFCA2640 E*	 IFCA3040 E*
4'-5 3/4" (1365) 4'-6" (1372) 4'-5 1/2" (1359)	 IFCA1646	 IFCA2046	 IFCA2646 E*	 IFCA3046 E*
4'-11 3/4" (1518) 5'-0" (1524) 4'-11 1/2" (1511)	 IFCA1650	 IFCA2050	 IFCA2650 E*	 IFCA3050 E*
5'-5 3/4" (1670) 5'-6" (1676) 5'-5 1/2" (1664)	 IFCA1656	 IFCA2056	 IFCA2656 E*	 IFCA3056 E*
5'-11 3/4" (1822) 6'-0" (1829) 5'-11 1/2" (1816)	 IFCA1660T	 IFCA2060T	 IFCA2660 ET*	 IFCA3060 ET*
6'-5 3/4" (1672)				

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.

Obscure Glass option available on all units.

GBG available in standard rectangular lite cut, shown above. Other GBG lite cuts shown on page 3.











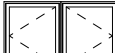
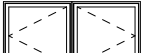



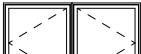


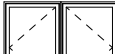
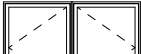


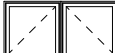




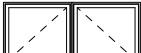






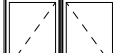

See page 52 for specific PG Ratings.

* These units may optionally include a window opening control device tested to ASTM F2090-10, which can be released from the inside without the use of a key, tool, special knowledge, or force greater than that required for normal unit operation.

CASEMENT

INTEGRITY® FROM MARVIN®
ALL ULTREX® SERIES

2 Wide Operator / Stationary Units

MO (mm)	3' - 0" (914)	4' - 0" (1219)	5' - 0" (1524)	6' - 0" (1829)
RO (mm)	3' - 0" (914)	4' - 0" (1219)	5' - 0" (1524)	6' - 0" (1829)
FS (mm)	2' - 11 1/2" (902)	3' - 11 1/2" (1207)	4' - 11 1/2" (1511)	5' - 11 1/2" (1816)
1' - 11 3/4" (603) 2' - 0" (610) 1' - 11 1/2" (597)	 IFCA1620	 IFCA2020	 IFCA2620*	 IFCA3020*
2' - 5 3/4" (756) 2' - 6" (762) 2' - 5 1/2" (749)	 IFCA1626	 IFCA2026	 IFCA2626*	 IFCA3026*
2' - 11 3/4" (908) 3' - 0" (914) 2' - 11 1/2" (902)	 IFCA1630	 IFCA2030	 IFCA2630*	 IFCA3030*
3' - 5 3/4" (1060) 3' - 6" (1067) 3' - 5 1/2" (1054)	 IFCA1636	 IFCA2036	 IFCA2636*	 IFCA3036 E*
3' - 11 3/4" (1213) 4' - 0" (1219) 3' - 11 1/2" (1207)	 IFCA1640	 IFCA2040	 IFCA2640 E*	 IFCA3040 E*
4' - 5 3/4" (1365) 4' - 6" (1372) 4' - 5 1/2" (1359)	 IFCA1646	 IFCA2046	 IFCA2646 E*	 IFCA3046 E*
4' - 11 3/4" (1518) 5' - 0" (1524) 4' - 11 1/2" (1511)	 IFCA1650	 IFCA2050	 IFCA2650 E*	 IFCA3050 E*
5' - 5 3/4" (1670) 5' - 6" (1676) 5' - 5 1/2" (1664)	 IFCA1656	 IFCA2056	 IFCA2656 E*	 IFCA3056 E*
5' - 11 3/4" (1822) 6' - 0" (1829) 5' - 11 1/2" (1816)	 IFCA1660 T	 IFCA2060 T	 IFCA2660 ET*	 IFCA3060 ET*

Multiple Assemblies

Multiple assemblies can be factory mullied.

MAXIMUM ROUGH OPENING not to exceed 114" X 78". Maximum up to 6 units wide by 1 unit high.





































MAXIMUM ROUGH OPENING not to exceed 96" X 96". Maximum up to 5 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

3 Wide Operator / Stationary Units

MO (mm)	4' - 6" (1372)	6' - 0" (1829)	7' - 6" (2286)	9' - 0" (2743)
RO (mm)	4' - 6" (1372)	6' - 0" (1829)	7' - 6" (2286)	9' - 0" (2743)
FS (mm)	4' - 5 1/2" (1359)	5' - 11 1/2" (1816)	7' - 5 1/2" (2273)	8' - 11 1/2" (2731)
1' - 11 3/4" (603) 2' - 0" (610) 1' - 11 1/2" (597)	 IFCA1620	 IFCA2020	 IFCA2620*	 IFCA3020*
2' - 5 3/4" (756) 2' - 6" (762) 2' - 5 1/2" (749)	 IFCA1626	 IFCA2026	 IFCA2626*	 IFCA3026*
2' - 11 3/4" (908) 3' - 0" (914) 2' - 11 1/2" (902)	 IFCA1630	 IFCA2030	 IFCA2630*	 IFCA3030*
3' - 5 3/4" (1060) 3' - 6" (1067) 3' - 5 1/2" (1054)	 IFCA1636	 IFCA2036	 IFCA2636*	 IFCA3036 E*
3' - 11 3/4" (1213) 4' - 0" (1219) 3' - 11 1/2" (1207)	 IFCA1640	 IFCA2040	 IFCA2640 E*	 IFCA3040 E*
4' - 5 3/4" (1365) 4' - 6" (1372) 4' - 5 1/2" (1359)	 IFCA1646	 IFCA2046	 IFCA2646 E*	 IFCA3046 E*
4' - 11 3/4" (1518) 5' - 0" (1524) 4' - 11 1/2" (1511)	 IFCA1650	 IFCA2050	 IFCA2650 E*	 IFCA3050 E*
5' - 5 3/4" (1670) 5' - 6" (1676) 5' - 5 1/2" (1664)	 IFCA1656	 IFCA2056	 IFCA2656 E*	 IFCA3056 E*
5' - 11 3/4" (1822) 6' - 0" (1829) 5' - 11 1/2" (1816)	 IFCA1660T	 IFCA2060T	 IFCA2660 E*	 IFCA3060 E*

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.








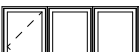




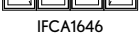




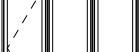
Obscure Glass option available on all units.

GBG available in standard Rectangular lite cut, shown above. Other GBG lite cuts shown on page 3.

See page 52 for specific PG Ratings.

* These units may optionally include a window opening control device tested to ASTM F2090-10, which can be released from the inside without the use of a key, tool, special knowledge, or force greater than that required for normal unit operation.

4 Wide Operator / Stationary Units

MO (mm)	6'-0" (1829)	8'-0" (2438)
RO (mm)	6'-0" (1829)	8'-0" (2438)
FS (mm)	5'-11 1/2" (1816)	7'-11 1/2" (2426)
1'-11 3/4" (603) 2'-0" (610) 1'-11 1/2" (597)	 IFCA1620	 IFCA2020
2'-5 3/4" (756) 2'-6" (762) 2'-5 1/2" (749)	 IFCA1626	 IFCA2026
2'-11 3/4" (908) 3'-0" (914) 2'-11 1/2" (902)	 IFCA1630	 IFCA2030
3'-5 3/4" (1060) 3'-6" (1067) 3'-5 1/2" (1054)	 IFCA1636	 IFCA2036
3'-11 3/4" (1213) 4'-0" (1219) 3'-11 1/2" (1207)	 IFCA1640	 IFCA2040
4'-5 3/4" (1365) 4'-6" (1372) 4'-5 1/2" (1359)	 IFCA1646	 IFCA2046
4'-11 3/4" (1518) 5'-0" (1524) 4'-11 1/2" (1511)	 IFCA1650	 IFCA2050
5'-5 3/4" (1670) 5'-6" (1676) 5'-5 1/2" (1664)	 IFCA1656	 IFCA2056
5'-11 3/4" (1822) 6'-0" (1829) 5'-11 1/2" (1816)	 IFCA1660T	 IFCA2060T

Multiple Assemblies

Multiple assemblies can be factory mull.

MAXIMUM ROUGH OPENING not to exceed 114" X 78". Maximum up to 6 units wide by 1 unit high.

MAXIMUM ROUGH OPENING not to exceed 96" X 96". Maximum up to 5 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 - Multiple Assemblies

Casement Flankers with Picture Center Unit

MO (mm)	8' - 0" (2438)
RO (mm)	8' - 0" (2438)
FS (mm)	7' - 11 1/2" (2426)

3' - 5 3/4" (1060)	
3' - 6" (1067)	IFCA2036 / IFSWP4036 / IFCA2036
3' - 11 3/4" (1213)	
4' - 0" (1219)	IFCA2040 / IFSWP4040 / IFCA2040
4' - 5 3/4" (1365)	
4' - 6" (1372)	IFCA2046 / IFSWP4046 / IFCA2046
4' - 11 3/4" (1518)	
5' - 0" (1524)	IFCA2050 / IFSWP4050 / IFCA2050
4' - 11 1/2" (1511)	

Casement Flankers with Picture Center Unit

MO (mm)	9' - 0" (2743)
RO (mm)	9' - 0" (2743)
FS (mm)	8' - 11 1/2" (2731)

4' - 11 3/4" (1518)	
5' - 0" (1524)	IFCA2050 / IFSWP5050 / IFCA2050
5' - 5 3/4" (1670)	
5' - 6" (1676)	IFCA2056 / IFSWP5056 / IFCA2056
5' - 11 1/2" (1664)	

Details and Elevations not to scale.

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

Obscure Glass option available on all units.

GBG available in standard Rectangular lite cut, shown above. Other GBG lite cuts shown on page 3.

See page 52 for specific PG Ratings.

Multiple Assemblies

Multiple assemblies can be factory mullled.

MAXIMUM ROUGH OPENING not to exceed 114" X 78". Maximum up to 6 units wide by 1 unit high.

MAXIMUM ROUGH OPENING not to exceed 96" X 96". Maximum up to 5 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.

Construction Details

