







































































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

































































INTEGRITY® FROM MARVIN®
ALL ULTREX® SERIES

Operator Units

MO (mm)	1'-6" (457)	2'-0" (610)	2'-6" (762)	2'-8" (914)	3'-0" (914)	3'-6" (1067)	4'-0" (1219)
RO (mm)	1'-6" (457)	2'-0" (610)	2'-6" (762)	2'-8" (914)	3'-0" (914)	3'-6" (1067)	4'-0" (1219)
FS (mm)	1'-5 1/2" (445)	1'-11 1/2" (597)	2'-5 1/2" (749)	2'-7 1/2" (902)	2'-11 1/2" (902)	3'-5 1/2" (1054)	3'-11 1/2" (1207)
DLO (mm)	12 9/16" (319)	18 9/16" (471)	24 9/16" (624)	26 9/16" (675)	30 9/16" (776)	36 9/16" (929)	42 9/16" (1081)
1'-11 3/4" (603) 2'-0" (610) 1'-11 1/2" (597) 8 5/16" (211)	 IFSH1620	 IFSH2020	 IFSH2620	 IFSH2820	 IFSH3020	 IFSH3620	 IFSH4020
2'-5 3/4" (756) 2'-6" (762) 2'-5 1/2" (749) 11 5/16" (287)	 IFSH1626	 IFSH2026	 IFSH2626	 IFSH2826	 IFSH3026	 IFSH3626	 IFSH4026
2'-11 3/4" (908) 3'-0" (914) 2'-11 1/2" (902) 14 5/16" (363)	 IFSH1630	 IFSH2030	 IFSH2630	 IFSH2830	 IFSH3030	 IFSH3630	 IFSH4030
3'-5 3/4" (1060) 3'-6" (1067) 3'-5 1/2" (1054) 17 5/16" (440)	 IFSH1636	 IFSH2036	 IFSH2636	 IFSH2836	 IFSH3036	 IFSH3636	 IFSH4036
3'-11 3/4" (1213) 4'-0" (1219) 3'-11 1/2" (1207) 20 5/16" (516)	 IFSH1640	 IFSH2040	 IFSH2640	 IFSH2840	 IFSH3040	 IFSH3640	 IFSH4040
4'-5 3/4" (1365) 4'-6" (1372) 4'-5 1/2" (1359) 23 5/16" (592)	 IFSH1646	 IFSH2046	 IFSH2646	 IFSH2846	 IFSH3046	 IFSH3646	 IFSH4046
4'-11 3/4" (1518) 5'-0" (1524) 4'-11 1/2" (1511) 26 5/16" (668)	 IFSH1650	 IFSH2050	 IFSH2650	 IFSH2850	 IFSH3050 E	 IFSH3650 E	 IFSH4050 E
5'-5 3/4" (1670) 5'-6" (1676) 5'-5 1/2" (1664) 29 5/16" (744)	 IFSH1656	 IFSH2056	 IFSH2656	 IFSH2856	 IFSH3056 E	 IFSH3656 E	 IFSH4056 E
5'-11 3/4" (1822) 6'-0" (1829) 5'-11 1/2" (1816) 32 5/16" (821)	 IFSH1660	 IFSH2060	 IFSH2660 E	 IFSH2860 E	 IFSH3060 E	 IFSH3660 E	 IFSH4060 E
6'-5 3/4" (1975) 6'-6" (1981) 6'-5 1/2" (1969) 35 5/16" (897)	 IFSH1666	 IFSH2066	 IFSH2666 E	 IFSH2866 E	 IFSH3066 E	 IFSH3660 E	 IFSH4066 E

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2 Wide Operator Units

MO (mm)	3' - 0" (914)	4' - 0" (1219)	5' - 0" (1524)	5' - 4" (1626)	6' - 0" (1829)	7' - 0" (2134)	8' - 0" (2438)
RO (mm)	3' - 0" (914)	4' - 0" (1219)	5' - 0" (1524)	5' - 4" (1626)	6' - 0" (1829)	7' - 0" (2134)	8' - 0" (2438)
FS (mm)	2' - 11 1/2" (902)	3' - 11 1/2" (1207)	4' - 11 1/2" (1511)	5' - 3 1/2" (1600)	5' - 11 1/2" (1816)	6' - 11 1/2" (2121)	7' - 11 1/2" (2426)
1' - 11 3/4" (603) 2' - 0" (610) 2' - 5 1/2" (597)	 IFSH1620	 IFSH2020	 IFSH2620	 IFSH2820	 IFSH3020	 IFSH3620	 IFSH4020
2' - 5 3/4" (756) 2' - 6" (762) 2' - 5 1/2" (749)	 IFSH1626	 IFSH2026	 IFSH2626	 IFSH2826	 IFSH3026	 IFSH3626	 IFSH4026
2' - 11 3/4" (908) 3' - 0" (914) 2' - 11 1/2" (902)	 IFSH1630	 IFSH2030	 IFSH2630	 IFSH2830	 IFSH3030	 IFSH3630	 IFSH4030
3' - 5 3/4" (1060) 3' - 6" (1067) 3' - 5 1/2" (1054)	 IFSH1636	 IFSH2036	 IFSH2636	 IFSH2836	 IFSH3036	 IFSH3636	 IFSH4036
3' - 11 3/4" (1213) 4' - 0" (1219) 3' - 11 1/2" (1207)	 IFSH1640	 IFSH2040	 IFSH2640	 IFSH2840	 IFSH3040	 IFSH3640	 IFSH4040
4' - 5 3/4" (1365) 4' - 6" (1372) 4' - 5 1/2" (1359)	 IFSH1646	 IFSH2046	 IFSH2646	 IFSH2846	 IFSH3046	 IFSH3646	 IFSH4046
4' - 11 3/4" (1518) 5' - 0" (1524) 4' - 11 1/2" (1511)	 IFSH1650	 IFSH2050	 IFSH2650	 IFSH2850	 IFSH3050 E	 IFSH3650 E	 IFSH4050 E
5' - 5 3/4" (1670) 5' - 6" (1676) 5' - 5 1/2" (1664)	 IFSH1656	 IFSH2056	 IFSH2656	 IFSH2856	 IFSH3056 E	 IFSH3656 E	 IFSH4056 E
5' - 11 3/4" (1822) 6' - 0" (1829) 5' - 11 1/2" (1816)	 IFSH1660	 IFSH2060	 IFSH2660 E	 IFSH2860 E	 IFSH3060 E	 IFSH3660 E	 IFSH4060 E
6' - 5 3/4" (1975) 6' - 6" (1981) 6' - 5 1/2" (1969)	 IFSH1666	 IFSH2066	 IFSH2666 E	 IFSH2866 E	 IFSH3066 E	 IFSH3660 E	 IFSH4066 E

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INTEGRITY® FROM MARVIN®
ALL ULTREX® SERIES

3 Wide Operator Units

MO (mm)	4' - 6" (1372)	6' - 0" (1829)	7' - 6" (2286)	8' - 0" (2438)	9' - 0" (2743)
RO (mm)	4' - 6" (1372)	6' - 0" (1829)	7' - 6" (2286)	8' - 0" (2438)	9' - 0" (2743)
FS (mm)	4' - 5 1/2" (1359)	5' - 11 1/2" (1816)	7' - 5 1/2" (2273)	7' 11 1/2" (2413)	8' - 11 1/2" (2731)
1' - 11 3/4" (603) 2' - 0" (610) 1' - 11 1/2" (597)	 IFSH1620	 IFSH2020	 IFSH2620	 IFSH2820	 IFSH3026
2' - 5 3/4" (756) 2' - 6" (762) 2' - 5 1/2" (749)	 IFSH1626	 IFSH2026	 IFSH2626	 IFSH2826	 IFSH3026
2' - 11 3/4" (908) 3' - 0" (914) 2' - 11 1/2" (902)	 IFSH1630	 IFSH2030	 IFSH2630	 IFSH2830	 IFSH3030
3' - 5 3/4" (1060) 3' - 6" (1067) 3' - 5 1/2" (1054)	 IFSH1636	 IFSH2036	 IFSH2636	 IFSH2836	 IFSH3036
3' - 11 3/4" (1213) 4' - 0" (1219) 3' - 11 1/2" (1207)	 IFSH1640	 IFSH2040	 IFSH2640	 IFSH2840	 IFSH3040
4' - 5 3/4" (1365) 4' - 6" (1372) 4' - 5 1/2" (1359)	 IFSH1646	 IFSH2046	 IFSH2646	 IFSH2846	 IFSH3046
4' - 11 3/4" (1518) 5' - 0" (1524) 4' - 11 1/2" (1511)	 IFSH1650	 IFSH2050	 IFSH2650	 IFSH2850	 IFSH3050 E
5' - 5 3/4" (1670) 5' - 6" (1676) 5' - 5 1/2" (1664)	 IFSH1656	 IFSH2056	 IFSH2656	 IFSH2856	 IFSH3056 E
5' - 11 3/4" (1822) 6' - 0" (1829) 5' - 11 1/2" (1816)	 IFSH1660	 IFSH2060	 IFSH2660 E	 IFSH2860 E	 IFSH3060 E
6' - 5 3/4" (1975) 6' - 6" (1981) 6' - 5 1/2" (1969)	 IFSH1666	 IFSH2066	 IFSH2666 E	 IFSH2866 E	 IFSH3066 E

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4 Wide Operator 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)		
2' - 5 3/4" (756)		
2' - 6" (762)		
2' - 5 1/2" (749)		
2' - 11 3/4" (908)		
3' - 0" (914)		
2' - 11 1/2" (902)		
3' - 5 3/4" (1060)		
3' - 6" (1067)		
3' - 5 1/2" (1054)		
3' - 11 3/4" (1213)		
4' - 0" (1219)		
3' - 11 1/2" (1207)		
4' - 5 3/4" (1365)		
4' - 6" (1372)		
4' - 5 1/2" (1359)		
4' - 11 3/4" (1518)		
5' - 0" (1524)		
4' - 11 1/2" (1511)		
5' - 5 3/4" (1670)		
5' - 6" (1676)		
5' - 5 1/2" (1664)		
5' - 11 3/4" (1822)		
6' - 0" (1829)		
5' - 11 1/2" (1816)		
6' - 5 3/4" (1975)		
6' - 6" (1981)		
6' - 5 1/2" (1969)		

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

E = These windows (in equal sash) meet National Egress Codes for fire evacuation. Local codes may differ.

Details and Elevations not to scale.

Available in equal, cottage, and reverse cottage sash configurations. Cottage and reverse cottage sash configurations are not available on 20 call number heights.

Obscure Glass option available on all units.

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.

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

See page 52 for specific PG Ratings.

Multiple Assemblies

Multiple assemblies can be factory mullled.

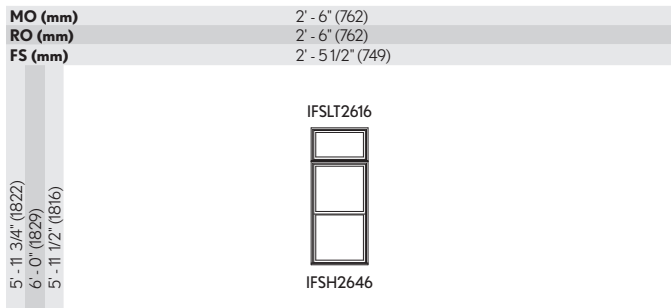
MAXIMUM ROUGH OPENING not to exceed 114" X 78". Maximum up to 6 units wide by 1 unit high.

MAXIMUM ROUGH OPENING not to exceed 96" X 96". Maximum up to 5 units wide by 5 units high.

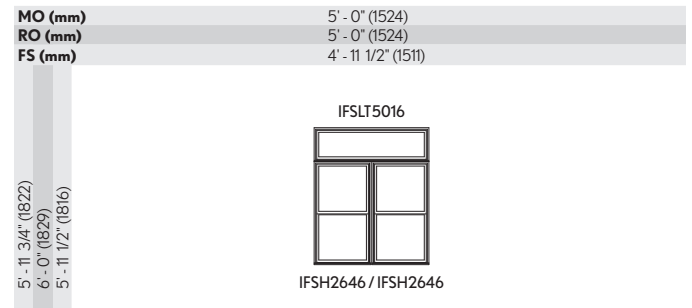
Field mull kits are available. Structural mullion reinforcement is required for some assemblies.

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

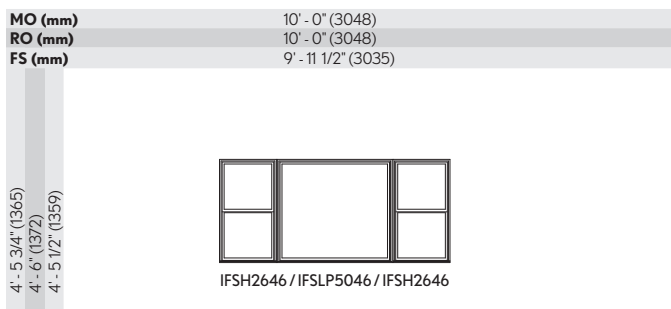
In-Sash Transom Mullered Over Single Hung – Operator Unit



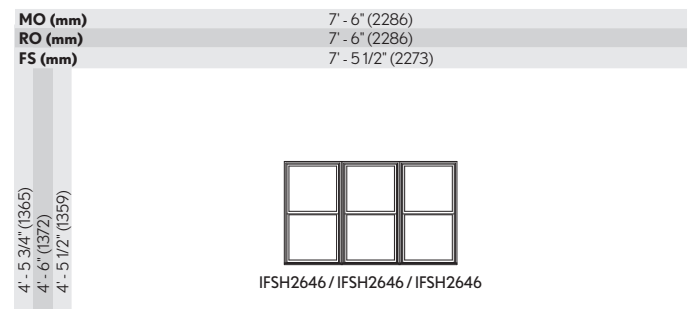
In-Sash Transom Mullered Over Single Hung – 2 Wide Operator Unit



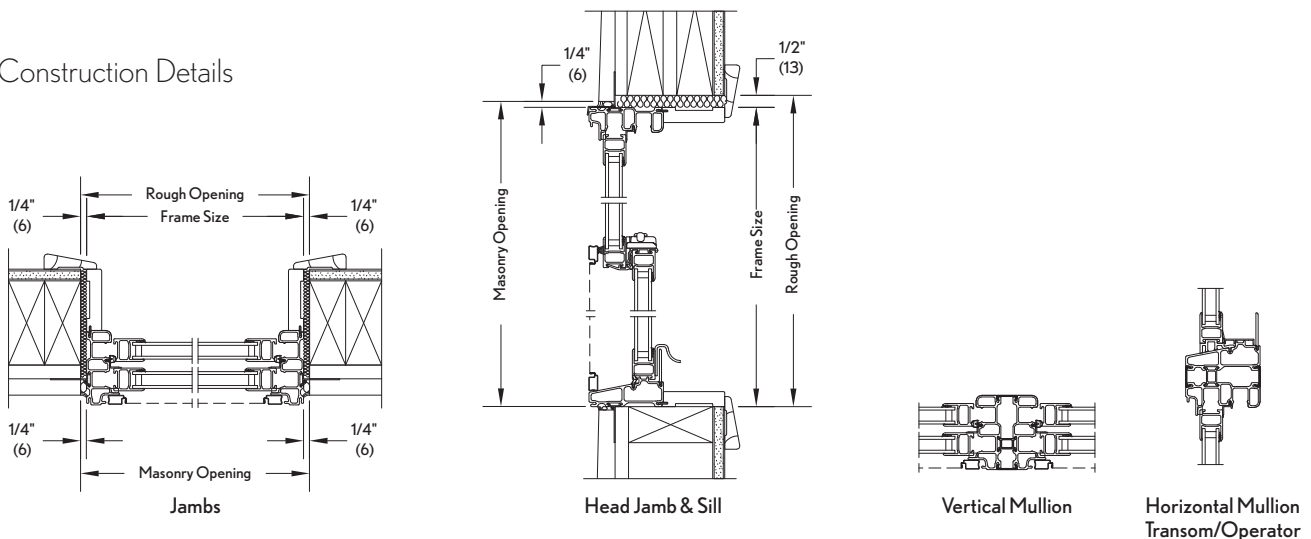
Single Hung Flankers with Picture Center Unit *



Single Hung Flankers with Operator Center Unit



Construction Details



E = These windows (in equal sash) meet National Egress Codes for fire evacuation. Local codes may differ.

* This product is only available field mullered.

Details and Elevations not to scale.

Available in equal, cottage, and reverse cottage sash configurations. Cottage and reverse cottage sash configurations are not available on 20 and 66 call number heights.

Obscure Glass option available on all units.

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.

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

See page 52 for specific PG Ratings.

Multiple Assemblies

Multiple assemblies can be factory mullered.

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.