

**FIRE RATING--WINDOW FRAMES**

**STANDARD AND CUSTOM FIRE RATED FRAMES**

**WINDOW FRAMES WITH MULTIPLE LIGHTS (UL ASSEMBLY -WA-3-001)**

FRAME SERIES	JAMB		WALL TYPE	MAX.	MAX.SIZE	REMARKS
	MIN	MAX		RATING		
F16, F14	4-1/2"	14-1/2"	MASONRY	60 MIN	13'-6" X 12'-0"	FIRELITE OR EQUAL
F16, F14	4-1/2"	14-1/2"	STUD WALLS	60 MIN	12'-10" X 11'-4"	MAX. SIZE: PER GLAZING MANUF.
F16, F14	4-1/2"	14-1/2"	MASONRY	45 MIN	13'-6" X 12'-0"	GLASS: 1/4" WIRE
F16, F14	4-1/2"	14-1/2"	STUD WALL	45 MIN	12'-10" X 11'-4"	MAX.SIZE:1296 SQ.IN. L MAX.= 54"
F16, F14	4-1/2"	14-1/2"	MASONRY OR STUD WALL	20 MIN NO HOSE	13'-2" X 11'-7"	GLASS: 1/4" WIRE MAX SIZE: 4608 SQ.IN EACH

- NOTES: 1.JAMB PROFILES: MIN. FACE 1 1/4", MAX. FACE 4".  
2. MULLION FACES: MIN 1 1/4"; MAX. FACE 4"; MAX.SILL 12"

**WINDOW FRAMES SINGLE LIGHT INSTALLED ABOVE FLOOR**

FRAME SERIES	JAMB		WALL TYPE	MAX.	MAX.SIZE	REMARKS
	MIN	MAX		RATING		
F16, DW16	4-1/2"	14 1/2"	STUD OR MASONRY	45 MIN	4'-6" X 4'-6"	*GLASS: 1/4" WIRED MAX SIZE 1296 SQ IN.
F16, DW16	4-1/2"	14 1/2"	STUD OR MASONRY	20 MIN. NO HOSE	8'-6" X 3'-3"	*GLASS: 1/4" WIRED MAX SIZE 3831 SQ IN.
F16, DW16	4-1/2"	14 1/2"	STUD OR MASONRY	20 MIN. NO HOSE	4'-2" X 9'-3"	*GLASS: 1/4" WIRED MAX SIZE 5268 SQ IN.

- NOTE: JAMB PROFILES: MIN. FACE 2", MAX. FACE 4".  
\*LISTED FIRE LITE TYPE GLAZING MAY BE USED