FIRE RATING: 45 MINUTES
UL CLASSIFIED & LABELED

OUTSWING CASEMENT WINDOW

MAXIMUM ALLOWABLE SINGLE CASEMENT DIMENSIONS 36" X 60"
MAXIMUM ALLOWABLE DOUBLE CASEMENT DIMENSIONS 72" X 60"
MECHANICALLY FASTENED STEEL GLAZING BEAD

WEATHER STRIPPING

SPRING LOADED HINGE

SILICONE CAP BEAD (BY OWM)

FIRE RATED GLASS AND GLAZING (BY OWM)

PROJECT OUT FASTENER WITH KEEPER

*NOTE: WHITE BRONZE HARDWARE IS OWM'S STANDARD (OTHER OPTIONS AVAILABLE)
FIRE RATING: 45 MINUTES

UL CLASSIFIED & LABELED

OUTSWING CASEMENT WINDOW

A&B

HINGED JAMB

C

LOCKING JAMB

TYPICAL

D

TYPICAL MEETING RAIL

E&F

TYPICAL HEAD & SILL

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FIRE RATING: 45 MINUTES

OUTSWING CASEMENT WINDOW

INTERIOR

EXTERIOR

INTERIOR

EXTERIOR

INTERIOR

G TYPICAL VERTICAL MUNTIN

H TYPICAL HORIZONTAL MUNTIN

EXTERIOR

INTERIOR

INTERIOR

EXTERIOR

I&J TYPICAL FIXED HEAD & SILL

K&L TYPICAL FIXED JAMB
FIRE RATING: 45 MINUTES

UL CLASSIFIED & LABELED

OUTSWING CASEMENT WINDOW

TYPICAL HEAD
W/ TRANSONM

M

TYPICAL STACKING
MULLION

N

EXTERIOR

INTERIOR

EXTERIOR

INTERIOR

FLAT BAR
(MAY VARY UPON WIND LOAD)

EXTERIOR

INTERIOR

INTERIOR

EXTERIOR

MULLION

JOINING MULLION
FR4700® SERIES
FIRE-RATED OPERABLE CASEMENT WINDOW

FIRE RATING: 45 MINUTES
UL CLASSIFIED & LABELED

OUTSWING CASEMENT WINDOW

1 TYPICAL JAMB INTERIOR FLANGE

2 TYPICAL JAMB EXTERIOR FLANGE

3 TYPICAL FIXED JAMB FLANGE
OUTSWING CASEMENT WINDOW

FIRE RATING: 45 MINUTES
UL CLASSIFIED & LABELED

EXT. INT.

5 [3/16"]

EXT. INT.

25 [1”]

EXT. INT.

5 [3/16”]

EXT. INT.

25 [1”]