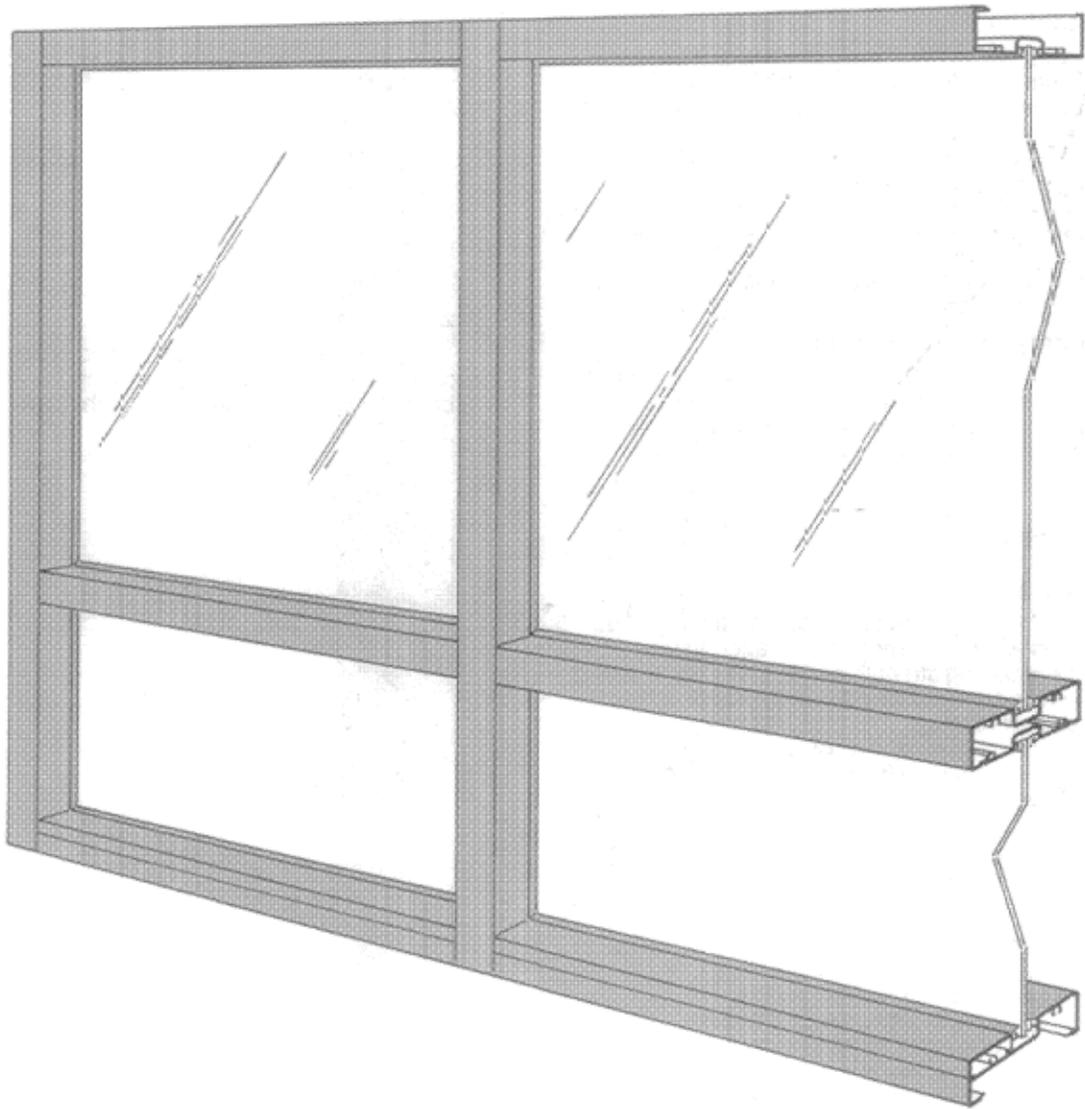


12.01
4500 Series Framing
Description



12.02

4500 Series Flush Glaze

Guide Specifications

General

Description

Furnish all necessary materials, labor and equipment for the complete installation of the aluminum framing as shown on the drawings and specified herein.

Fixed window framing shall be 4500 Series as manufactured by Tubelite Inc., Walker, Michigan. Whenever substitute products are to be considered, supporting technical literature, samples, drawings and performance data must be submitted ten (10) days prior to bid in order to make a valid comparison of the products involved.

Products

Materials

Extrusions shall be of aluminum alloy 6063-T5 extruded within commercial tolerance and free from defects impairing strength and/or durability. Main framing sections to be of .075 inch minimum wall thickness and glazing stop moldings of .060 inch thickness.

Screws, bolts and all other accessories to be compatible with the aluminum under normal service conditions.

Glazing shall be by means of an exterior and interior roll-in wedge of high quality extruded elastomeric material.

Finish

All exposed framing surfaces shall be free of scratches and other serious blemishes.

Finish to be: (architect select)

Etched and clear anodized

(AAM12C22A31)

Clear - Class 2 (OA)

(AAM12C22A41)

Clear - Class 1 (2A)

Electrolytically deposited color

(AAM12C22A44) Class 1

Champagne (4K)

Light Amber (2K)

Amber (1K)

Statuary Bronze(3K)

Black (OD)

Fluoropolymer painted color _____.

Execution

Installation

Shall be in accordance with the manufacturer's installation instructions and the approved shop drawings.

Note:

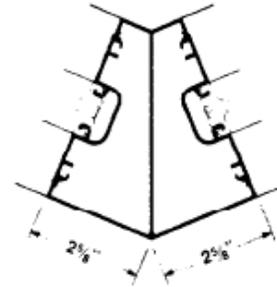
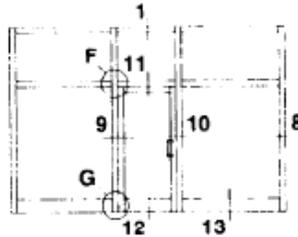
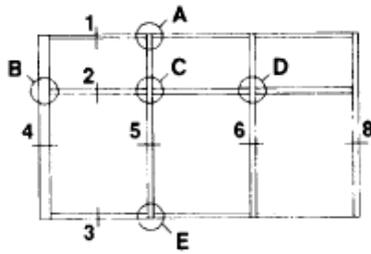
In keeping with Tubelite's policy of continuing product improvements, all specifications are subject to change without written notice by the manufacturer.

specifications are subject to change

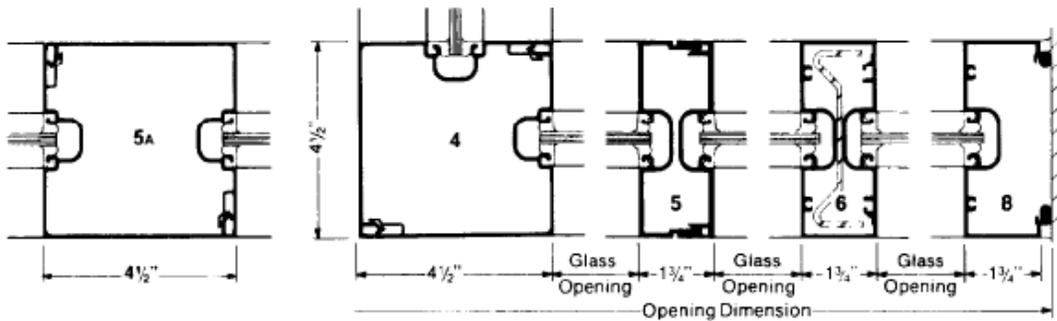
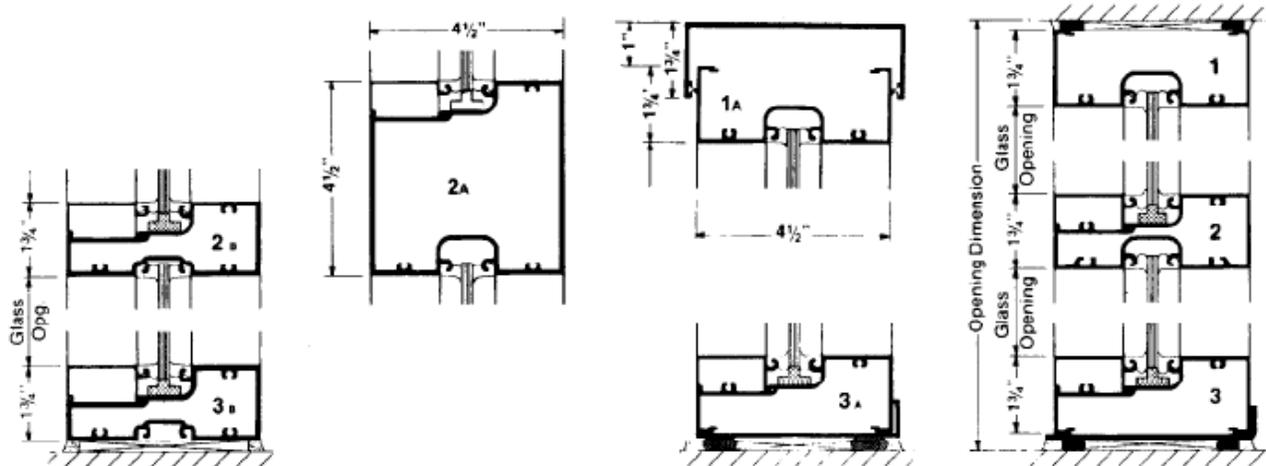
12.03

4500 Series Framing

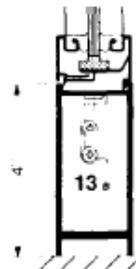
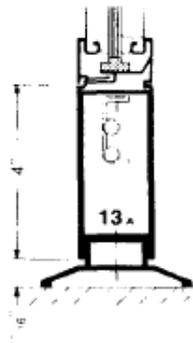
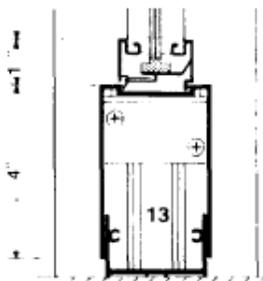
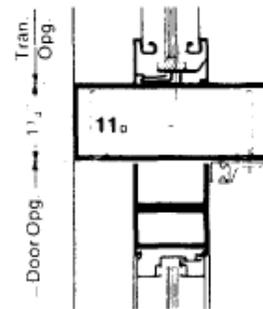
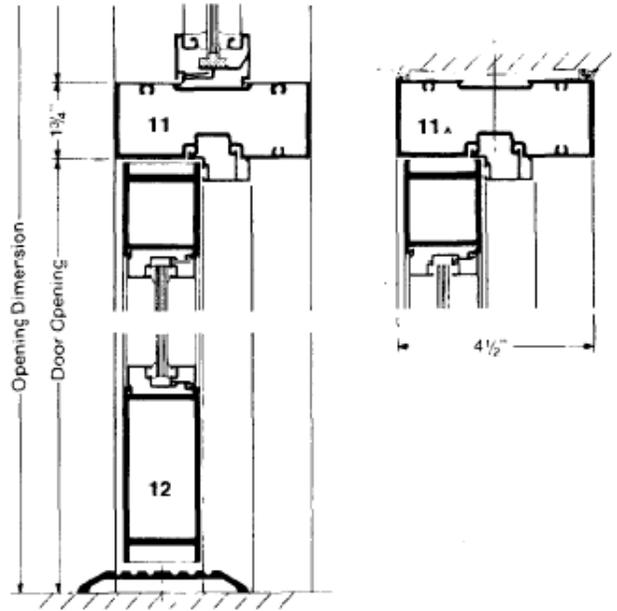
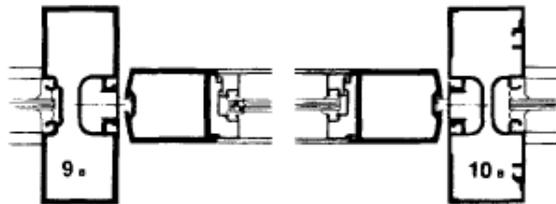
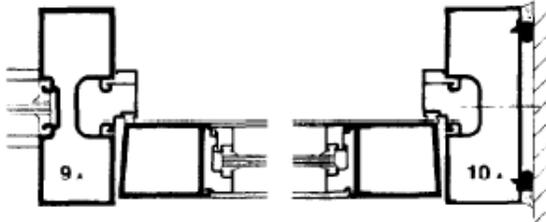
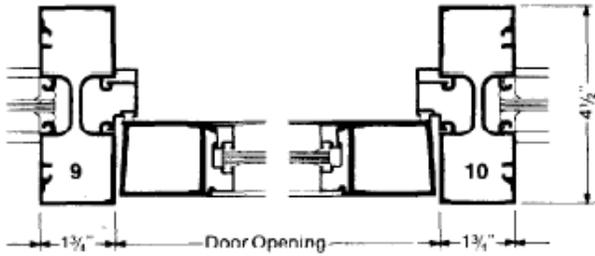
Key Elevation & 1/4 Size Details



For full size detail 12, see sheet 2.17.
 For full size detail 13, see sheets 9.06.
 Narrow, Medium and Wide door rails and stiles
 may be selected from sheets 2.16 and 2.17.

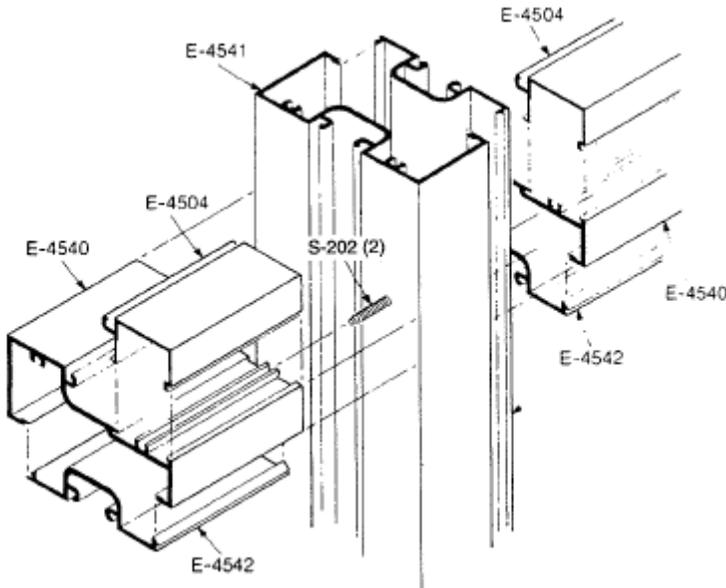


12.04 4500 Series Framing 1/4 Size Details

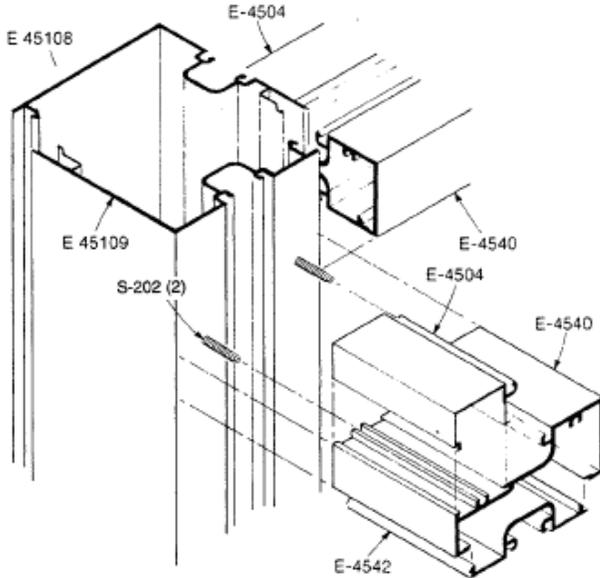


12.05 4500 Series Framing Isometric Details

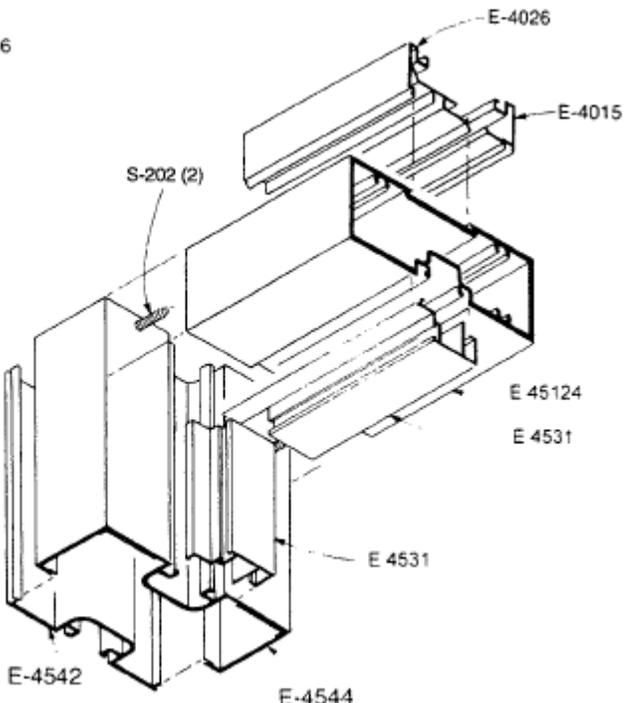
D



B



F



G

