Fabrication and installation labor costs have always been a decisive factor in selecting framing systems for storefront projects. U.S. Aluminum offers cost-efficient versatile Center Glazed Systems with clean lines and superb performance. Series 450 may be interior or exterior glazed. A top load E.P.D.M. gasket is used to position and weatherseal the glass in the aluminum pocket. Center Glazed Systems are compatible with most U.S. Aluminum entrance doors.

1 3/4" x 4 1/2" frame
1/4" Glazing infill
Full range of accessory components
Wide range of architectural coatings and anodized finishes
Screw spline assembly
Shear block assembly
Stacking installation option
Interior or Exterior Glazed

450 SERIES SPECIFICATIONS

ROUGH OPENING
FRAME DIMENSION
DAYLITE OPENING
DOOR OPENING
DOOR DIMENSION
SURFACE MOUNTED CLOSER
OVERHEAD CONCEALED CLOSER

STANDARD ABBREVIATIONS
SMC: SURFACE MOUNTED CLOSER
OHCC: OVERHEAD CONCEALED CLOSER
FD: FRAME DIMENSION
DD: DOOR DIMENSION
RO: ROUGH OPENING
DO: DOOR OPENING
DL: DOORLINE OPENING
SF: STOREFRONT SYSTEM

OFFSET-HUNG NARROW STILE SERIES 250 DOOR TYPICAL ELEVATIONS

STRUCTIONAL DISCLAIMER:
ALL CUSTOMERS WHO IN ANY WAY USE THIS PRODUCT ARE SOLELY RESPONSIBLE TO CONSULT A STRUCTURAL ENGINEER TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND SITE CONDITIONS. ALL INSTALLERS MUST BE QUALIFIED AND HAVE PROFESSIONAL KNOWLEDGE ABOUT COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS, SAFETY FACTORS, AND THE APPROPRIATE CHOICE OF FIXING MATERIAL AND PROCEDURES.
SERIES 450 CENTER GLAZED STOREFRONT SYSTEM DOOR FRAMING DETAILS (SHOWN WITH NARROW STILE OFFSET HUNG SERIES 250 DOOR SYSTEM)
 SERIES 450 CENTER GLAZED STOREFRONT SYSTEM DOOR FRAMING DETAILS (SHOWN WITH NARROW STILE OFFSET HUNG SERIES 250 DOOR SYSTEM)
SERIES 450 CENTER GLAZED STOREFRONT SYSTEM DOOR FRAMING DETAILS (SHOWN WITH NARROW STILE OFFSET HUNG SERIES 250 DOOR SYSTEM)
SERIES 450 CENTER GLAZED STOREFRONT SYSTEM OPTIONAL DOOR FRAMING DETAILS (SHOWN WITH NARROW STILE OFFSET HUNG SERIES 250 DOOR SYSTEM)