

### SLIDE/FOLD DOOR

#### Hardware

##### Operating Assembly

G-U 925 sliding/folding hardware. Doors are top hung, with in-line rollers mounted at head of each moving panel. Heavy duty mortise construction. Multi-latchpoint locking gears. Shoot bolt assembly fully mortised into rail to provide 2-point latching at top and bottom for folding panels; hook bolt assembly fully mortised into rail to provide 3-point latching at top, bottom, and jamb for hinged panel.

Finishes: Internal operating mechanisms in zinc chromate coated steel and aluminum alloys.

Edge stile cover in clear anodized (EV-1) or dark bronze anodized (EV-5) aluminum.

External guides and tracks are clear anodized (EV-1) or dark bronze anodized (EV-5) aluminum.

##### Escutcheons / Lever Handles

Escutcheons and lever handles are aluminum.

Finishes: Clear anodized (EV-1) or dark bronze anodized (EV-5) aluminum.

##### Hinges

Zinc chromate steel hinges with snap-on brown plastic covers.

##### Optional Hardware

Active panel independent of the folding panels can be fabricated as a tilt/turn panel. Sill detailing can be provided without threshold.

#### Standard Configurations

First digit = total panels. Second and third digit = folding panel groupings.

220 321 330 431 440 541 532 550 633 651 660 743 761 770

#### Glazing

All glazing is per project specifications. Duratherm can accommodate most configurations and make-ups from 1/8" single glazed to a maximum of 1" security glass. Refer to the Glass and Glazing Guide in the Introduction section of this binder. Contact the factory for customized glazing and glass stop configurations.

Clear glass opening: Unit height minus 16 3/8". For clear glass width, contact factory.

#### Weather-Stripping

Continuous extruded silicone flap gasket set in rebate in doorframe at head and jambs with doubled extruded flap silicone gasket set in rebates at bottom rail of door panels. Engaging the multi-latchpoint lever espagnolettes compresses the weather-strip to ensure a tight seal.

#### Sizing

The minimums and maximums shown are intended as guidelines. For applications that exceed these ranges, please contact the factory for assistance.

##### General

WIDTH: Minimum panel: 16"  
Maximum panel: 36"

HEIGHT: Minimum: 34"  
Maximum: 96"

##### ADA Compliance

Clear-opening sizing based on 32" clear width requirement.

Minimum unit width: 35 1/2"

NOTE: Standard wood threshold may not meet ADA maximum height requirements.

Consult factory with specific clearance questions

##### Frame Depths Leaf Thickness

Leaf thickness: 2 1/16"

Frame depth: 6 1/4"

Minimum frame depth \*: 4 3/4"

Maximum frame depth: 10"

\* Contact factory for frame depths less than 6 1/4".

