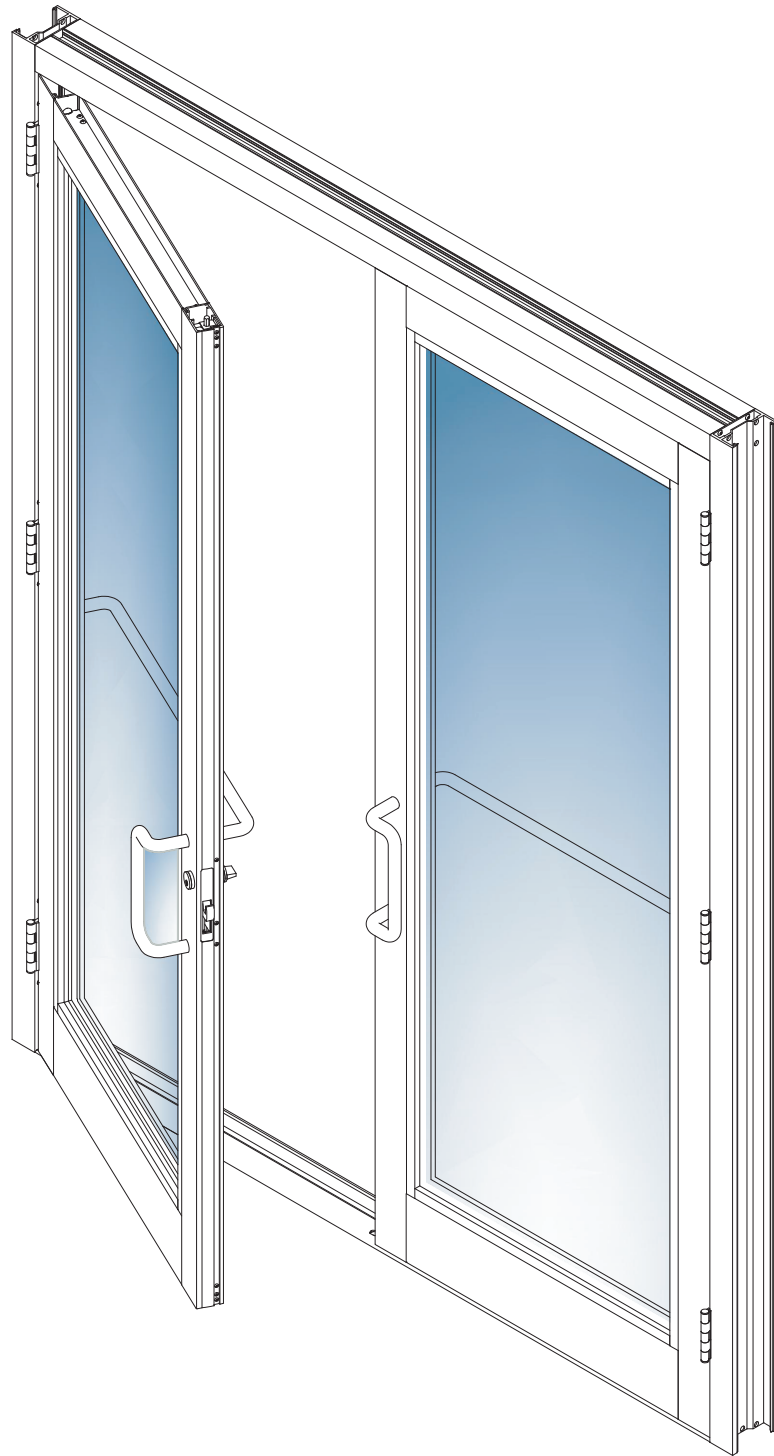


ES-35

SWING DOOR



ENERGÍA SOLAR
ESWINDOWS

DESCRIPTION

ES-35 is a 2 1/8" medium stile swing door, compatible with ES 4520 Storefront. This door is ideal for interior areas, providing an exclusive architectural design.

SYSTEM DESCRIPTION:

Single acting operation.
Medium stile: 3 1/2" wide.
1 3/4" Leaf Depth, 4 1/2" Frame Depth, 2" Sightline.
Available with butt hinges.
Panic Device.
ADA Thresholds.
Designed for 1/4" monolithic and 1" Insulated glass.

Design Load:

Single Door ES-35 30 psf.
Double Door ES-35 25 psf.

Water infiltration:

- ES 35 Single 4.5 psf.
- ES 35 Double 3.8 psf.

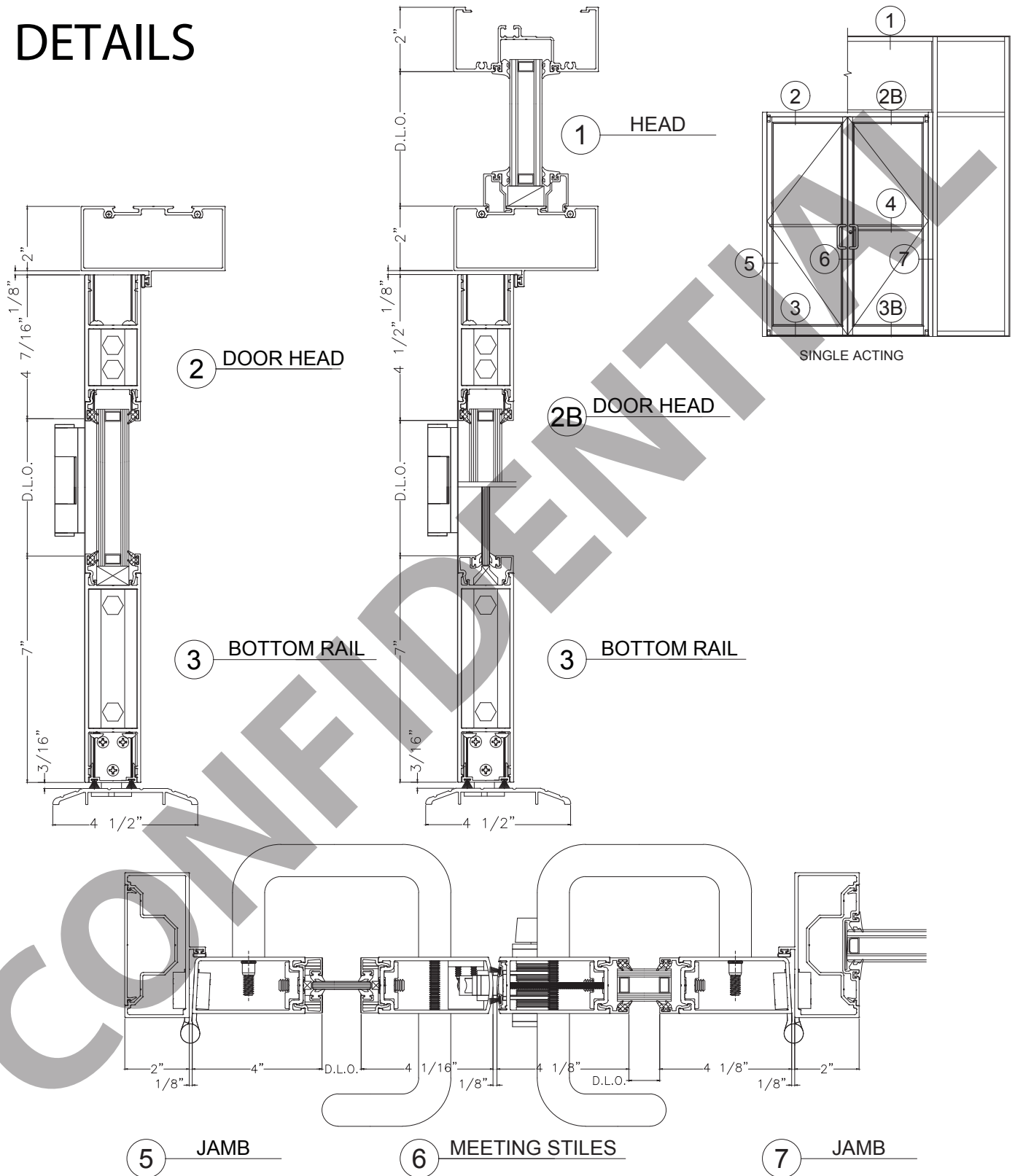
CHARACTERISTICS:

Bolted and Welded Bracket Corners.
Pre-assembled door leaf.
Anodized, painted or wood grain finishes available.
Variety of accessories including three point lock, concealed rod panic devices, overhead concealed closer, push – pull handle, etc.

BENEFITS:

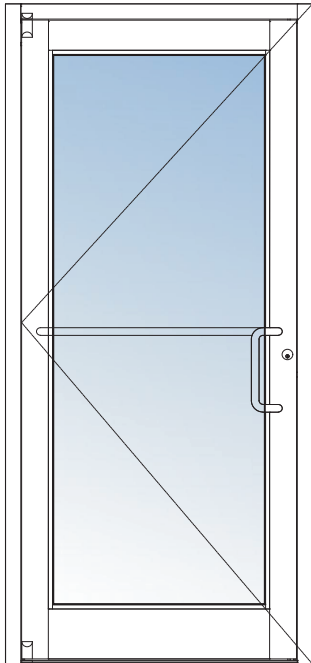
Reinforces Leaf Joints.
Saves installation time.
Various Aesthetics Options.
Enhance different levels of Security.

DETAILS



CONFIGURATIONS

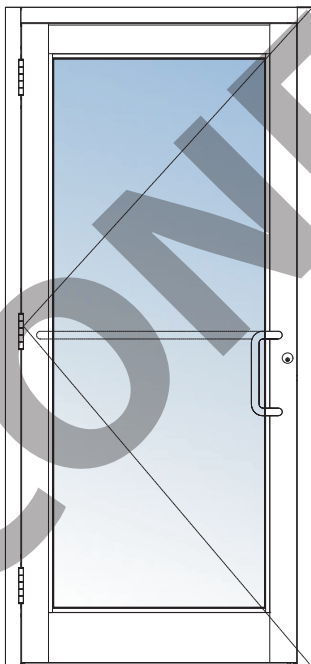
P-X



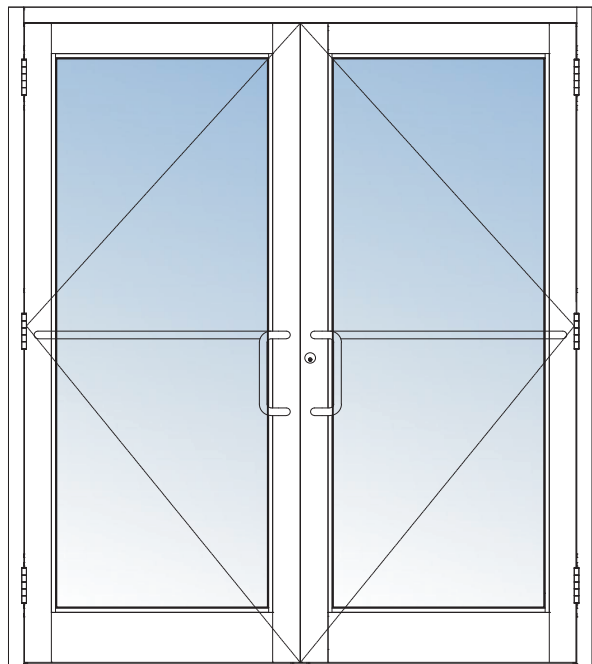
P-XX



H-X

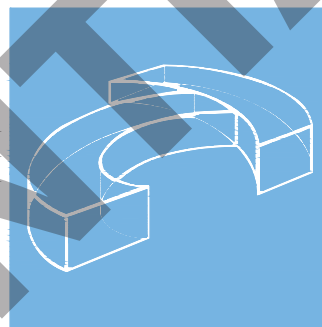


H-XX



GLASS

TECNOGLASS



LAMINATED GLASS
TEMPERED GLASS
HARDENED GLASS

1/4" Monolithic
1" Insulated Glass

FINISHES

PAINT
SERIGRAPHY
DIGITAL PRINTING

For more information about glass condition and finishes, consult TECNOGLASS®.

ALUMINUM

ALLOY 6063
ALLOY 6005

FINISHES

Acrinar Arcadia Silver	UCFX10003W
ESP White	UC67122
Duranar Bone White	UC43350
Polycrom LG Bronze	UC107473
Poycrom III KF-200	UC97603
Duranar Hateras white	UC105261
Duranar Sanibel Sand	UC105189
Duranar Caribbean Creme	UC105191
Policrom Bronze	UC98316
Duranar Bermuda Bronze	UC105262
Duranar Bocatone	UC105190
Duranar Bugle Gray	UC85339
Polycron III Signal White	UC98884



ACCESORIES



For more information about the accesories of the system, consult the miscellaneous list. (EM-DD-02).

SILICONE

Every silicone used by ESWindows are neutral based which guarantees its durability and excellent performance in the open. The two types of silicone used are:

STRUCTURAL SILICONE:

Sealant capable of supporting high loads. This silicone is commonly used to support the glass in facades and hurricane resistant products.

Dowcorning 983
Dowcorning 995

WEATHER SEALANT SILICONE:

Used to seal profile unions to avoid air and water infiltration. Allows sound control.

Dowcorning 791(Black - White)
Dowcorning 1199

ENERGÍA SOLAR ESWINDOWS

MADE BY STEFANÍA FERNÁNDEZ