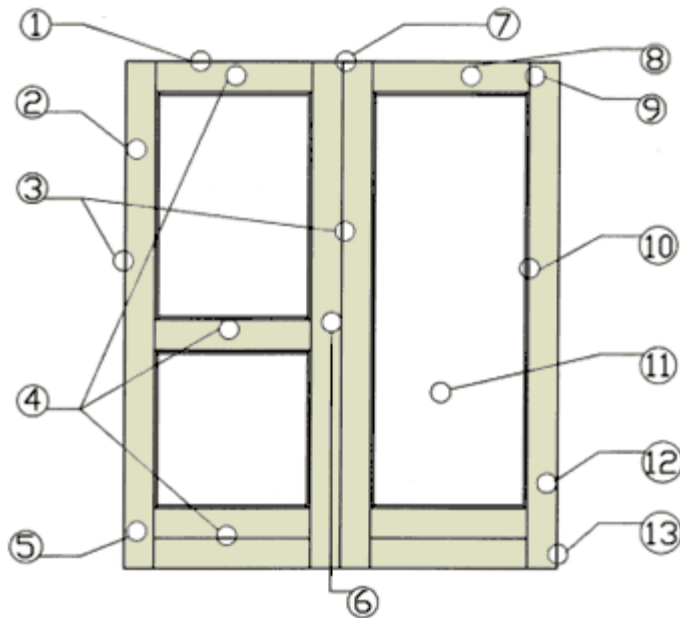


Wide Stile & Rail Glass Door Entrances (WS-500-HD series)



1. Available in Assorted Kynar/Dunar Paint and Anodized Finishes
2. 5" Stile Width
3. .187" (3/16") Edge Wall Thickness on Lock and Hinge Stiles
4. Number, Size, and Location of Horizontal Rails are Very Flexible (Adaptable to Meet ADA Regulations)
5. Heavy Duty Tubular Aluminum Extrusion Construction
6. Flexible Design for an Almost Infinite Number of Hardware Applications
7. Durable Woolpile Weatherstrip for Positive Weather Protection
8. Available in Smooth Finish
9. 3/8" Tie Rod and Butterfly Clip Construction at Every Rail/Stile Intersection (Standard) - No Messy Welding Involved
10. Snap In/Screw Applied Interior Glazing Stops for Easy Glass Replacement
11. Accepts 1/4" up to 1" Glass Infill
12. Nominal 3/16" Door Face Thickness
13. 1-3/4" Overall Door Thickness

Security and beauty... this door type has rapidly become one of our most popular entrance designs where wide-open natural light is desired. Several of the architectural firms who use Cross Aluminum products in their master specification were looking for a "heavy-duty" stile and rail door that would withstand high volume traffic flow and abuse. The result was our WS-500-HD series entrance. The fabrication aspect of structural design and engineering is the same as our MS-400-S series. The **major differences** are in the stile width and the face thickness of the extrusions used to manufacture this door type.

- The extrusion is a 5" wide tubular shape that will provide enough space inside the extrusion to apply mortise locksets and mortise panics.
- The minimum wall thickness of the face of this extrusion is .187" (3/16"). (A standard stile & rail door fabricated in the aluminum door and storefront industry is .125" or less.)
- Optional wide stile base & top horizontal rails can vary from 5" to any desired height.

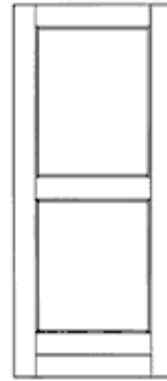
As we have developed and incorporated this line of doors into our portfolio, a **major advantage to the consumer has become apparent**. Our prices for this extra heavy-duty door has been extremely competitive, even when compared to other manufacturer's standard medium stile storefront doors. So, any time you can purchase twice the structural integrity for the same cost, you've certainly made a wise choice.

[Click here to download Wide Stile & Rail Door specifications.](#)

[Click here to view our recent installations of Wide Stile & Rail Doors.](#)



WS-500-HD



WS-500-HD-VL6

[HOME](#) || [ABOUT](#) || [OUR DOORS](#) || [CASE STUDIES](#) || [RECENT INSTALLS](#)
[OUR GUARANTEE](#) || [NEWS](#) || [LINKS](#) || [RFQ](#) || [CONTACT US](#)

Cross Aluminum Products
1770 Mayflower Rd.
Niles, Michigan 49120
tel: 269-697-8340 fax: 269-697-8348
email: info@crossaluminum.com