

BUILDERS SERIES 60-90 MINUTE TEMPERATURE RISE DOORS



PRODUCT ADVANTAGES

- ▶ 60-90 minute, full vision temperature rise doors tested and approved with clear **SuperLite® II-XL** fire resistive glazing by **SAFTI FIRST®**. For other available approved glazings, call **Titan Metal Products**.
- ▶ Easily integrates with **GPX® Architectural Series** wall system for a complete 1 to 2 hour fire resistive wall and door assembly.
- ▶ Standard door profiles include 6 in. door stile, 6 in. door top rail and 2 in. door frame. Narrow door profiles include 3-¾ in. door stile, 3-¾ in. door top rail and 1-1/8 in. door frame. Both the standard and narrow door profile options include a 10 in. ADA-compliant bottom rail, which can be modified with AHJ approval.
- ▶ Depending on glazing selection, door thickness ranges from 1-¾ in. to 3 in.
- ▶ Doors up to 10 ft. tall for interior or exterior applications.
- ▶ Listed and labeled by UL and Intertek.
- ▶ USA-manufactured for fast lead times and competitive pricing.
- ▶ 5 year manufacturer's warranty.
- ▶ For specialty construction including dutch doors, please call **Titan Metal Products**.



SIZE CHART

Maximum Door Opening

Single Door	Pair Door
54 in. x 120 in. (1.37 m x 3.05 m)*	96 in. x 120 in. (2.44 m x 3.05 m)*

*For maximum door sizes, continuous hinges will be required.

DOOR CONSTRUCTION

Doors and door frames are made in heavy duty steel and insulated to meet the 450° F temperature rise door requirements. Door frames are shipped welded as standard and can be shipped knocked down upon request for ease of assembly in the field.

APPROVALS

UL 10B, UL 10C, UL 1784, NFPA 80, NFPA 252, ASTM E152, ASTM E2074, CAN/ULC-S104, CPSC 16 CFR 1201 Cat. I. & II., ANSI Z97.1, HMMA 860, HMMA 861, HMMA 866

HARDWARE OPTIONS

Titan Metal Products offers standard hardware packages and can accommodate most specialty hardware options.

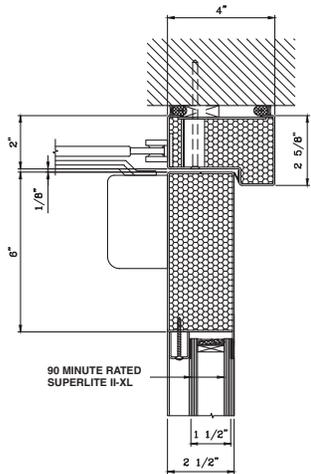


Titan Metal Products
USA

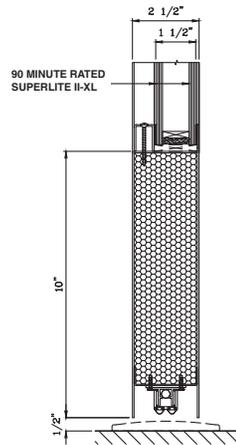
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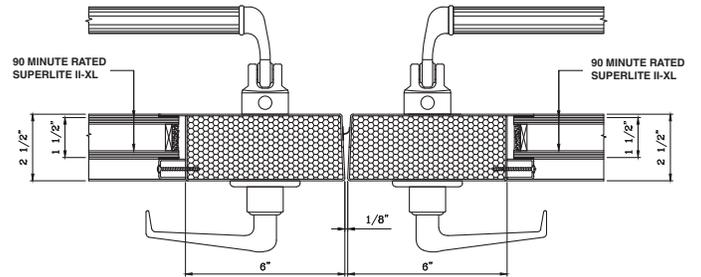
TYPICAL DETAILS



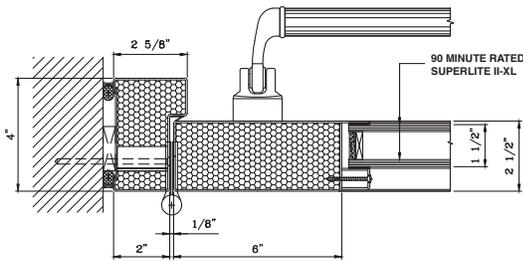
DOOR TOP RAIL DETAIL



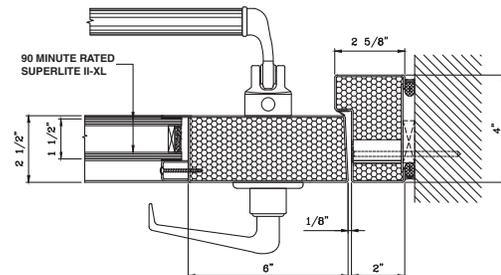
DOOR BOTTOM RAIL DETAIL



DOOR MEETING STILES DETAIL



DOOR JAMB AT HINGE DETAIL



DOOR JAMB AT LOCK DETAIL

MEMBERSHIPS



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