

FIRE DOOR LISTING PROGRAM

Class: Door Hardware

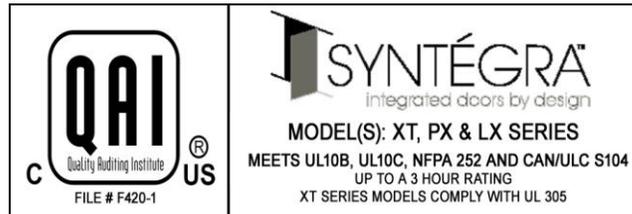
Customer: Syntegra, LLC
Location: San Dimas, CA

Listing No.: F420-1
Effective Date: June 18, 2015
Last Revised: N/A
Expires: N/A

Product: Fire Rated Hardware
 Panic Hardware

Standard(s): CAN/ULC S104 *Standard Method for Fire Tests of Door Assemblies*
 UL10b *Fire Tests of Doors Assemblies*
 UL10c *Fire Tests of Doors Assemblies*
 NFPA 252 *Standard Methods of Fire Tests of Door Assemblies*
 ANSI/UL 305 *Standard for Safety for Panic Hardware*

Label: Each unit is marked with the following content on a permanent label that is readily visible after installation of the hardware:



Models: **Fire Door hardware conforming to CAN/ULC S104, UL 10b, UL 10c and NFPA 252:**

Model:	Maximum Fire Rating:
LX Series - Lever Operated Fire Rated CVR	3 hour
PX Series - Recessed Fire Rated CVR	
XT Series - Recessed Exit Device CVR	

Panic hardware conforming to UL 305:

Model:
XT Series - Recessed Exit Device CVR

Limitations: **For use in approved fire doors to the following maximum sizes:**

Minimum 1-3/4" Slab Thickness

Door Swing Type:	Maximum Door Assembly Dimensions:		Maximum Fire Rating:
	Width:	Length:	
Single Swing	4'0" (1219 mm)	10'0" (2540 mm)	3 hour
Pairs	8'0" (2438 mm)	10'0" (2540 mm)	
Double Egress	8'0" (2438 mm)	10'0" (2540 mm)	

For installation into Listed doors that are approved for mortised integrated hardware:

- LX Series can be installed into Listed doors that are approved for either top only or top and bottom latching.
- PX and XT Series hardware can be installed into Listed door that are approved for integrated panic bar hardware for either for either top only or top and bottom latching.

Note: Contact door slab manufacturer and the 3rd party certification body to ensure that this hardware will not affect the fire resistance rating of the door slab

Note:

Refer to the QAI FD002 - Fire Door Guidelines for general guidelines of fire door assemblies

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).

Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI.

No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing.

Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active.

Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.
