

Fire-Rated "Arched" Pre-Hung Assembly
20 Minute (Positive Pressure) Category "B"
Manufacturing Specifications

As of Jan 2007

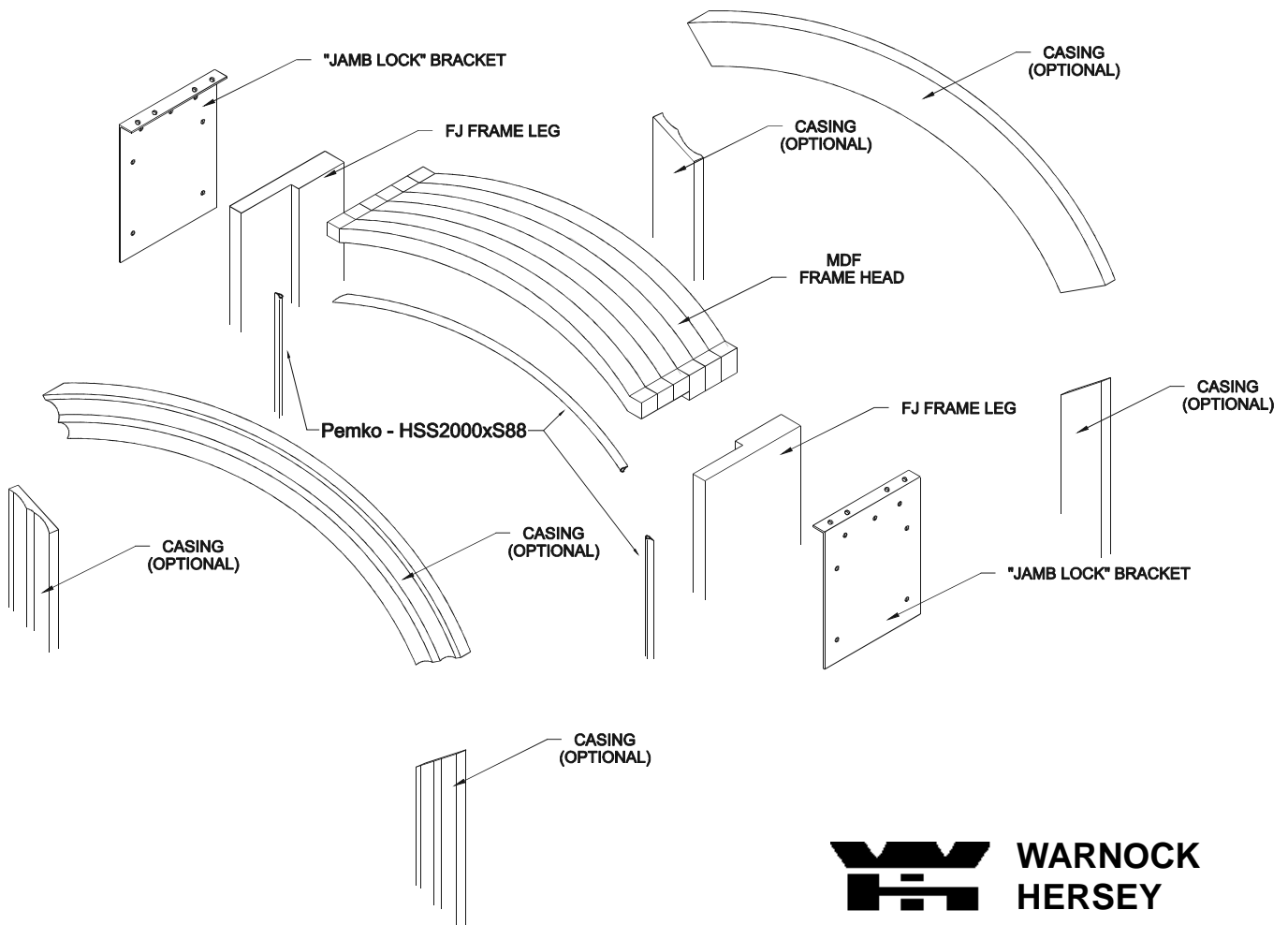
MAXIMUM SIZES	<i>All doors shall have a minimum thickness of 1-3/4"</i>
Single Swing:	3/0 x 8/0
Configuration:	Supplied as door and frame assembly only.
Door Types:	Encore, Infinity, Ovation, Flush

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6/8 - 8/0 height 4-9/16" Jamb	
6/8 - 8/0 Height 6-9/16" Jamb	

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- Cut down 6-9/16" for all sizes between
- Intumescent and smoke gasket must be applied to frame by the customer
- Frame thickness 1-1/4"



**Fire-Rated "Arched" Pre-Hung Assembly
20 Minute (Positive Pressure)
Machining Specifications**

As of Jan 2007

Jambs:	FJ Pine Legs with MDF Header (ABS Mfg supplied only)
Hardware Preparation:	All hardware to be prepared for must be labeled and listed
Hinges:	Per NFPA 80, Table 2-8.1.1
Latch Sets:	Positive latching is required on all fire doors. Roller latches are not allowed
Cylindrical:	Maximum 2-1/8 dia. hole with maximum 5" backset, minimum 2-3/8" backset
Mortise:	Maximum 1-1/16" wide x 4-1/2" deep x 6-1/2" high
Gasketing:	Intumescent and smoke gasket supplied with unit
Closing Devices:	Spring Hinges 2 per door leaf: 4 x 4 US3
Overhead Stops:	N/A
Concealed Closer Arms:	N/A
Louvers:	N/A
Dead Bolts:	Cylindrical minimum 5" CL to CL
Interconnected Dead Bolts:	Allowed
Viewers:	Maximum 1" dia.
Protection Plates:	Allowed up to 48" from bottom of door
Automatic Door Bottoms:	Surface, semi-mortised and fully-mortised allowed: Maximum cutout is 1" x 1-3/4"
Thresholds:	Are Allowed
Plant-Ons:	One or both faces, maximum width = 2-3/8". Maximum thickness 3/4" Not closer than 3-1/2" from edge or hardware cutout, not more than 20% of door
Dutch Doors:	N/A
Installation Instructions:	Will be supplied with each unit
Labeling:	Warnock Hersey (ITS) only may be used. The labels must be applied 60" from the bottom of the door on the hinge side only. Label applied to door and jamb

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