



## PRODUCT SPECIFICATIONS

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### 790-911

790-911



## SPECIFICATIONS

<b>Certifications</b>	UL, ADA
<b>Clearance</b>	7/32" hinge side plus standard lockside clearance
<b>Door Reinforcement</b>	Wood - None required up to 200 lbs. For metal doors, a 1/8" (3 mm) thick reinforcement plate is recommended along the hinge edge for proper thread engagement of the adjustment studs.
<b>Fastener Size</b>	#10-24 x 5/8" S/S Dril-Kwik® (metal frame), #10-16 x 1-1/4" S/S Type AB (wood door)
<b>Finishes</b>	US32D
<b>Fire Rating</b>	Up to 3 hr. metal and 90 min. wood composite
<b>Frame Reinforcement</b>	None required to 200 lbs. Heavier weight use 16-gauge channel.
<b>Length</b>	79", 83", 85", 95", 119"
<b>Length Options</b>	Standard and Custom
<b>Material</b>	14 Ga. (0.075") Type 304 Stainless Steel
<b>Maximum Door Length</b>	10'-0"
<b>Maximum Door Thickness</b>	1-3/4"
<b>Maximum Door Weight</b>	300 lbs
<b>Notes</b>	Any nonstandard length hinge may require a custom hole pattern based on the requested length. Consult Hager Companies to address the field prep for the doors and frames.
<b>Optional Features</b>	Lead lined hole pattern, Tamper Resistant Hospital Tips (HT), Sheared leaf, Raised Barrel (SWAGED), Wide Throw, Security Studs, Dutch Door Prep (DUTCH)
<b>Product Description</b>	Concealed Leaf, Swing Clear, Door of Any Material
<b>Special Features</b>	1/4" diameter Stainless Steel Pin. Dual 6/6 Nylon bearings between each knuckle. Door edge protection lip (both faces of door). Not recommended for doors with a beveled edge on the hinge side. Wrap-around frame leaf design for easy installation and protection. Useful for ADA upgrade work.