

790-900

Door of Any Material



Certification:

- ANSI A51011B Grade 1 for 150-pound doors

Material:

- 14 Ga. (0.075" = 1.9 mm) Type 304 Stainless Steel

Finish:

- US32D Satin



PRODUCT SPECIFICATIONS

CLEARANCE:

- 7/32" (5.6 mm) hinge side
- Plus standard lockside clearance

FASTENERS:

- #10-24 x 5/8" S/S Drill-Kwik (R) (metal frame)
- #10-16 x 1-1/4" S/S Type AB (wood door)

LENGTH OPTIONS:

- Standard and Custom

DOOR REINFORCEMENT:

- Standard and Custom

FRAME REINFORCEMENT:

- None required to 200 lbs. Heavier weight use 16-gauge channel.

FIRE RATING:

- Up to 3 hr. metal and 90 min. wood composite

ELECTRIC

MODIFICATIONS:

- Power Transfer Preparation (EPT 2) or (EPT 10)
- Exposed Electric Switches (E1S)
- Electric Through-Wire (ETW)

SPECIAL FEATURES:

- 1/4" (6.3 mm) diameter Stainless Steel Pin
- Dual 6/6 Nylon bearings between each knuckle
- May be used with beveled (non-hinge side) or square edge (hinge side) doors
- 1/8" (3.2 mm) inset

NOTE:

- 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.

PRODUCT SIZE OPTIONS

LENGTH (INCHES)	LENGTH (CM)	SCREWS (DOOR)	SCREWS (JAMB)
79	200.7	19	19
83	210.8	21	21
85	215.9	21	21
95	241.3	23	23
119	302.3	27	27