

790-906

Door of Any Material



Certification:

- ANSI A156.26 Grade 1 for 150-pound doors

Material:

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

Finish:

- US32D Satin



PRODUCT SPECIFICATIONS

CLEARANCE:

- 1/8" (3.2 mm) minimum hinge side
- Plus standard lockside clearance

FASTENERS:

- #10-24 x 5/8" S/S Drill-Kwik (R) (metal frame)
- #1/4-20 x 3/4" 2C Drill-Kwik (R) (metal door)
- #1/4-14 x 1" 2C Type AB (wood frame)

LENGTH OPTIONS:

- Standard

DOOR REINFORCEMENT:

- None required

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

SPECIAL FEATURES:

- 1/4" (6.3 mm) diameter Stainless Steel Pin
- Dual 6/6 Nylon bearings between each knuckle
- For square edge doors only. Not recommended for doors with beveled edge on the hinge side.
- Door Edge protection lip stop side only
- Security molding

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	13
83	210.8	21	14
85	215.9	21	14
95	241.3	23	15
119	302.3	27	18