

790-926

Swing Clear - Door of Any Material



Material:

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

Finish:

- US32D Satin

PRODUCT SPECIFICATIONS

CLEARANCE:

- 9/32" (7.1 mm) minimum hinge side
- Plus standard lockside clearance

FASTENERS:

- #10-24 x 5/8" S/S Dril-Kwik (R) (metal frame)
- #10-32 x 3/4" S/S machine (used with adjustment stud)
- #7/16-20 x 1-3/8" S/S adjustment stud (metal/wood door)

LENGTH OPTIONS:

- Standard and Custom

DOOR/FRAME REINFORCEMENT:

- None required to 200 lbs. Heavier weight use 16-gauge channel.
- For metal doors, a 1-1/8" (3.2 mm) thick reinforcement plate is strongly recommended along the hinge edge for proper thread engagement of the adjustment studs

FIRE RATING:

- Up to 3 hr. metal and 90 min. wood composite
- Dual 6/6 Nylon bearings between each knuckle
- Wrap-around frame leaf design for easy installation and protection

SPECIAL FEATURES:

- 1/4" (6.3 mm) diameter Stainless Steel Pin
- Door edge protection lip (stop side only)
- Useful for ADA upgrade work
- Not recommended for doors with a beveled edge on the hinge side

NOTE:

- For metal doors, a 1/8" (3.2mm) thick reinforcement plate is strongly recommended along the hinge edge for proper thread engagement of the adjustment studs.
- 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