

## **PRODUCT SPECIFICATIONS**

## For more information visit www.hagerco.

# 790-909

Swing Clear - Door of Any Material

## Material:

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

## Finish:

- US32D Satin

## **PRODUCT SPECIFICATIONS**

#### CLEARANCE:

- 1/8" (.08 mm) minimum recommended hinge side
- Plus standard lockside clearance

#### FASTENERS:

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

#### LENGTH OPTIONS:

- Standard

## DOOR REINFORCEMENT:

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

#### 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

## **PRODUCT SIZE OPTIONS**

LENGTH (INCHES)	LENGTH (CM)	SCREWS (DOOR)	SCREWS (JAMB)
79	200.7	13	19
83	210.8	14	21
85	215.9	14	21
95	241.3	15	23
119	302.3	18	27

#### SPECIAL FEATURES:

- 1/4" (6.3 mm) diameter Stainless Steel Pin
- Dual 6/6 Nylon bearings between each knuckle
- Useful for ADA upgrade work
- Security molding
- For beveled or square edge 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.



