

#### FOUR FINISH OPTIONS:

- White Topcoat
- Gray Topcoat
- Tan Topcoat
- Stainless Steel / 22-gauge, # 4 finish

*Powder Coat Finish is available in a variety of color options*

40-year film integrity and a 35-year no-chalk/no-fade limited paint warranty.

#### STANDARD FEATURES:

- 22-gauge flat slats with 1-1/2" high profile
- Steel endlocks
- Enclosed hood
- U.L. approved
- Fusible links
- Bottom weather seal
- 2-Year limited warranty

**ASTA AMERICA 550 SERIES ROLLING FIRE SHUTTER** is manufactured with U.L. fire ratings and is a cost effective way of protecting property in case of a fire, while increasing building safety for occupants. The **550 Series** is manufactured to the highest standards featuring, space saving designs and user-friendly operation. The fail-safe operating system is activated by fusible links, smoke detectors or can be wired to a central alarm system by one of our release devices. The **550 Series Rolling Fire Shutter** is the perfect choice for pharmacies, cafeterias, concession areas, ticket counters, nurse/hospital desks, and many more applications where a fire rated wall exists.



#### OPTIONS

**Fire rating:** Available in 3/4 hour and 1-1/2 hour.

**Sizes:** Up to 12'- 0" wide x 8'- 0" high.

**Operation:** Push-up and hand crank available on all sizes.

**Locking:** Slide lock is standard.

**Weather Seal:** U.L. rated jamb brush seal and flame baffle.

# 550 SERIES ROLLING FIRE SHUTTER

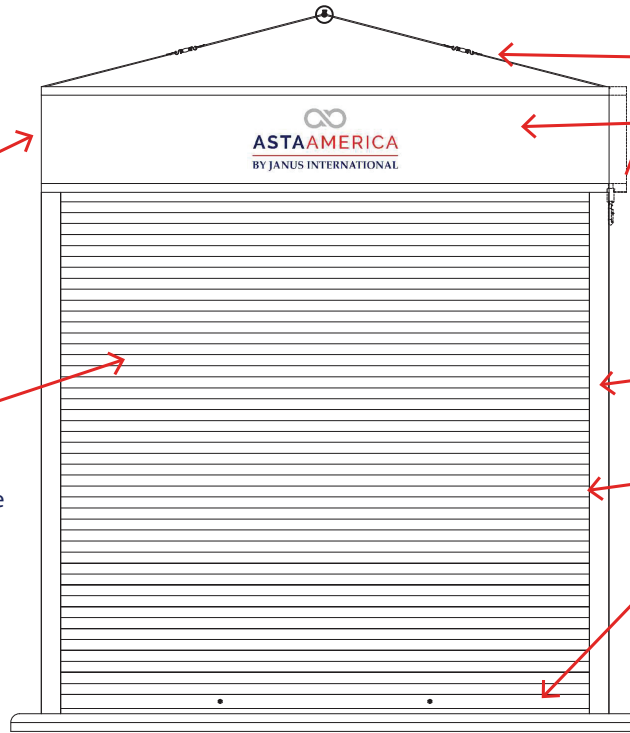
## MODEL 550 (22-GAUGE STEEL), MODEL 550S (STAINLESS 22-GAUGE)

**Activation System** | Activated by the melting of 165° fusible links, smoke detectors, or the building's fire alarm system when installed with one of our release devices.

**Drum/Axle Assembly** | Barrel fabricated from minimum 4-1/2" O.D. pipe, with 1" tension and drive shaft and provided with lugs welded to barrel for curtain assembly. Springs to be oil tempered grease packed helical torsion type.

**Slats** | 1-1/2" flat slat 22-gauge galvanized steel with baked on epoxy primer and super durable polyester topcoat in white, gray, tan, or 22-gauge stainless steel.

**U. L. Labeled** | 45-minute or 90-minute approved Fire Shutter to be installed on approved sheetrock, steel or masonry walls.



**Fusible Links**

**Hoods** | 22-gauge steel with galvanized steel with baked epoxy primer and baked polyester topcoat on steel curtain or stainless-steel hood with stainless curtain.

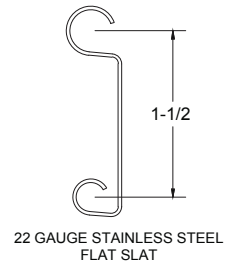
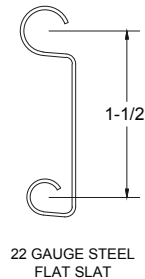
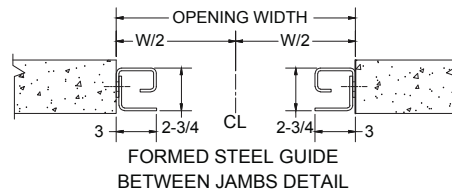
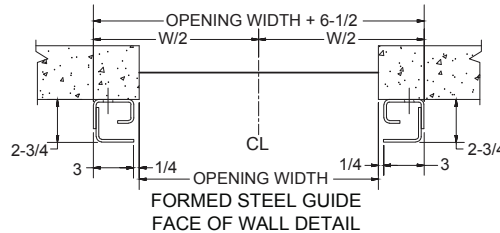
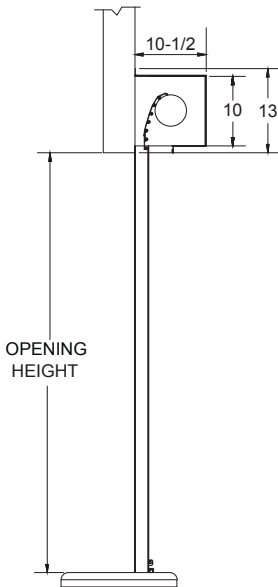
**Operation** | Manual push up standard up to 10'-4" wide, wider doors crank operation is standard.

**Guides** | Boxed shaped steel guides for steel doors and curtain stops or stainless steel with stainless steel doors.

**Endlocks** | Steel endlocks each end of alternate slats.

**Bottom Bar** | Steel angle bottom bar standard on steel doors, stainless steel angle is standard with stainless steel doors. Both come with astragal.

### SPECIFICATION DETAILS



Standard Features:

550 SERIES	Curtain	Color	Guides	Bottom Bar	Hood
Model 552	22-Gauge Galvanized Steel	White, Gray, and Tan	Steel	Steel	24-Gauge Steel
Model 552S	22-Gauge Stainless Steel	#4 Finish	Stainless Steel	Stainless Steel	Stainless Steel

*ASTA AMERICA reserves the right to change engineering specifications without prior notice. Illustrations shown are for general reference and should be verified for construction purposes.*