

640/641

FIRE DOORS



FIRE-RATED COUNTER DOORS



COMMON APPLICATIONS INCLUDE FACTORIES, SCHOOLS, CONCESSIONS, HOSPITALS, CAFETERIAS AND RETAIL SETTINGS

- **Built-in safety**
 - Fusible links separate at 165°F (74°C) for ambient conditions under 100°F (38°C), or at 212°F (100°C) for ambient conditions over 100°F (38°C), to close the door automatically under governor control
 - Meets strict fire safety testing standards
- **Options for added safety and simplified operation**
 - Choice of a crank or electric operator
 - A variety of smoke detectors
 - UL-listed FireLite® vision lites
- **Fire Sentinel® for fail-safe protection**
 - UL-listed, fail-safe device provides a 10-second time-delay release and an independent 10-second time delay on power loss
- **Choice of galvanized or stainless steel**
- **Fire-rated countertop for integrated design**
 - 1 1/2-hour rated countertop features a fire-resistant core and is available in a variety of decorative laminate finishes



INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS

MODELS 640/641 FIRE-RATED COUNTER DOORS

Standard features at a glance

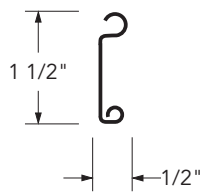
- Available with UL and FM 3-hour (optional) Class A labels for masonry fire walls
- Available with a UL 1 1/2-hour Class B label for applications in non-masonry fire walls of dry wall with wood, steel studs, or steel tube jambs
- NFPA-80 compliant
- Fusible link separates at 165°F (74°C) to automatically close the door
- Governor controls rate of door descent during a fire
- Compact box guide design for an attractive appearance
- Upward-expanding guide design for flush to countertop installation
- Flat slat curtain design in primed galvanized steel finish (640 Model) or No. 4 stainless steel finish (641 Model)
- Slide bolt locking on push-up/crank

Options

- Flame baffle system (required for optional FM label)
- Fire Sentinel® time-delay release device
- FireLite® vision lites in 3- and 1 1/2-hour curtains
- Firestop® fire-resistant core countertops surfaced with the most popular brands of decorative laminates
- UL-listed brush-type smoke seals
- Photoelectric smoke detectors
- Crank or electric operation
- Electric operation does not require tension reset after drop test or closure due to power loss
- 20 minute UL smoke label on 640/641 doors up to 12'0" wide x 10'0" high opening

Slat data

F-158 Slat



Model	Slat	Opening width	Standard
640	F-158	Thru 14'0" (4267 mm)	22 gauge galvanized steel
641	F-158	Thru 14'0" (4267 mm)	22 gauge stainless steel

Slats are galvanized and painted or stainless steel.

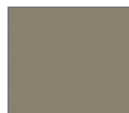
Color options



White



Gray



Tan



Brown

Actual door colors may vary from brochure photos due to fluctuations in the printing process. Always request a color sample from your Overhead Door™ Distributor for accurate color matching.

PowderGuard® Premium powder coat paint finish is available in approximately 200 colors, or may be color matched to architect's specifications to best complement the look of the facility.



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