

## MODEL 4800

RAM-RITE doors feature these and other exclusive advantages:

### Heavy-duty construction

1-1/4" square steel tubular frame withstands repeated use of motorized vehicles.

### Maximum insulation

Tubular framing is filled with high density, lightweight polystyrene foam.

### Excellent visibility

Full-width, 21" high clear vision panels.

### Exceptional seal

Full perimeter gasketing.

### Washdown option

For areas where door is exposed directly to water or weather.

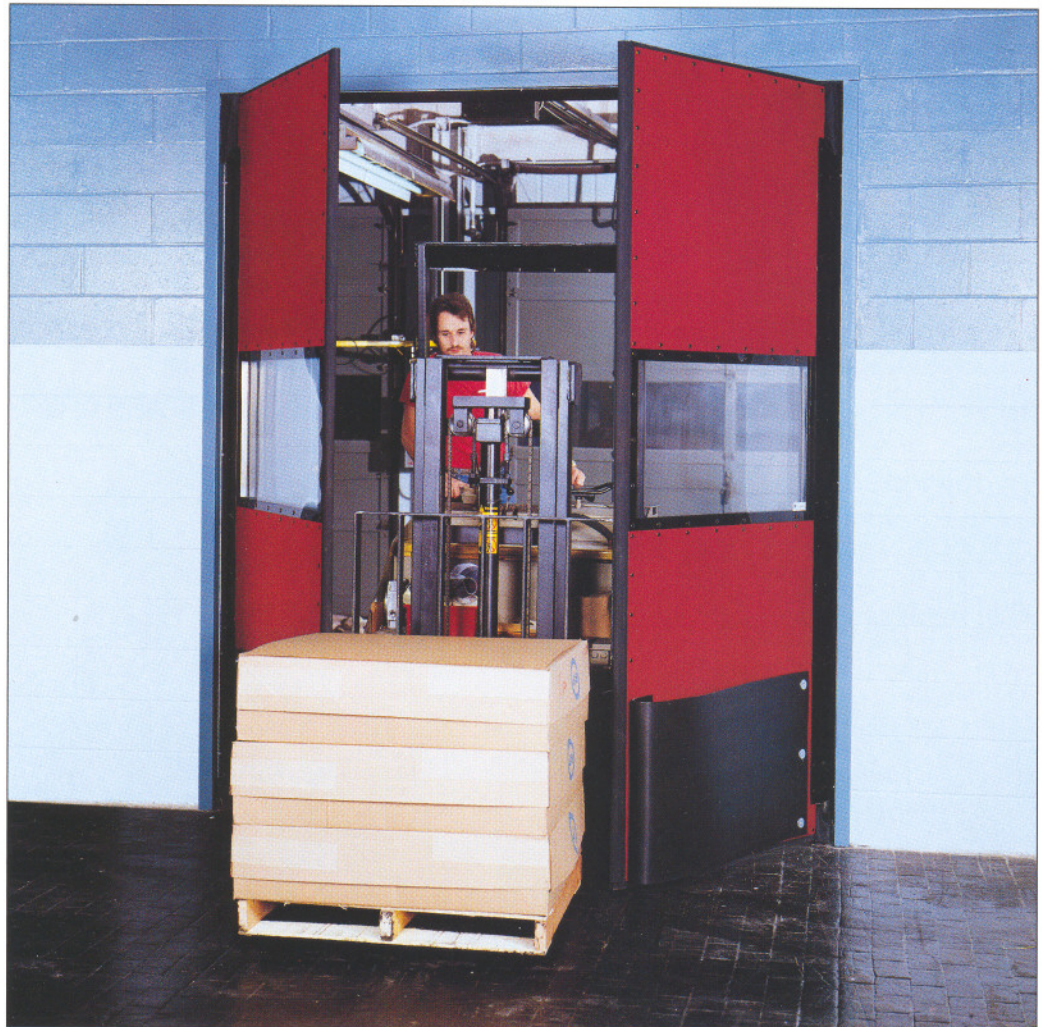
### Gravity operated hinges

Consisting of top V-cam, cam follower, bottom hinge and spring compensator.

Three cam rise configurations for 180° swing jamb mounted applications:

- ▶ 3/4" rise for pedestrian traffic
- ▶ 1-1/4" rise for standard applications
- ▶ 1-1/2" rise for more critical pressure conditions

270° swing hardware swings 90° in one direction and 180° in the other direction to allow immediate turns beyond opening.



## HIGH TRAFFIC AREAS DEMAND THE DURABILITY OF RAM-RITE DOORS.

For areas with heavy traffic, consider RAM-RITE® 4800 Impact Doors for excellent sealing, appearance and durability. Door panels are a full 1-3/4" thick. Their exceptional strength is reinforced throughout with a rigid ABS facing riveted to the steel frame. Full perimeter gasketing provides for maximum seal.

For more details on RAM-RITE or our full lineup of industrial, cold storage and impact doors, contact your Rite-Hite Doors Representative or call 1-800-456-0600.

# RAM-RITE® IMPACT DOOR

# SPECIFICATIONS

## Size (Pairs)

Minimum: 4' w x 7' h (1220 mm x 2135 mm)

Maximum size: 10' w x 10' h (3050 mm x 3050 mm)

## Door design

- ▶ Welded steel frame of 1-1/4" square tubing for maximum strength.
- ▶ Entire core filled with polystyrene insulation to control heat, cold and noise transmission.
- ▶ 1/8" rigid ABS facing is riveted to the door frame. Available in a wide variety of colors.
- ▶ Gravity operated, high strength ductile iron V-cam Standard: 180 degree swing  
Optional: 270 degree swing
- ▶ One piece, 11 gauge steel outer stile welded to a 1-5/16" diameter, 1/4" wall steel shaft.
- ▶ Steel inner stile for strength and stability. Outer stile with polyurethane to resist scratches and corrosion.

## Excellent visibility

Full width - 21" high clear vision area. 1/8" thick polycarbonate material provides excellent visibility, riveted in place and replaceable.

## Exceptional seal

Door mounted top loop airseal. Lintel mounted loop airseal. One piece nosing with perimeter airseals. Top hardware covers. Stile mounted blade airseal and bottom sweep.

## Teardrop bumpers

Provide extra protection. Made from 1/4" thick polyethylene material. Available in various heights.

## Washdown option

Washdown option is available for doors exposed to water or weather. Stainless steel components will be supplied to aid in corrosion resistance.

## Temperature & Sound Control

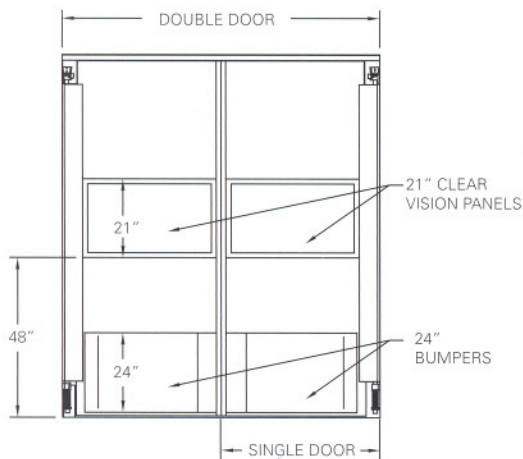
R-Value: 11.54

Sound Attenuation: 25 db maximum reduction

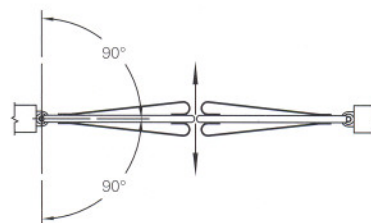
## Warranty

Limited 1-year parts and labor. Rite-Hite Doors also offers an exclusive 1-year customer satisfaction money back guarantee.

Standard 4800 Door



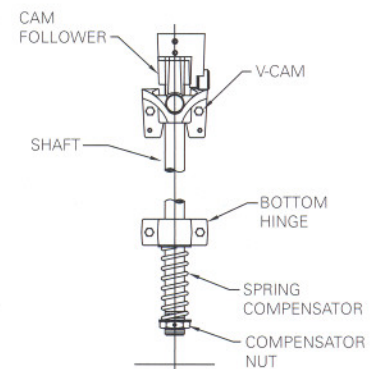
Double Acting Doors



Top View Of Door



Hinge Detail



**RITE-HITE  
DOORS**

**RITE-HITE®**  
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**F** Frommelt®

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RITE-HITE products are covered by one or more U.S. Patents with other U.S. and foreign patents pending. RITE-HITE reserves the right to make product improvements without prior notice.