



5830 Casey Drive Knoxville, TN 37909 • (865) 588-5794 • (800) 775-3667 • Fax: (865) 584-9300

Medium Duty Commercial Door Units Warnock-Hersey

Your Certified Fire Door Supplier



General Notes and Guidelines for Fired Rated Doors

Under **NO CIRCUMSTANCE** will we (Dyke Industries) ever send a fire label to a customer because the customer failed to order, or they removed a fire label. The fire labels must be applied in our shop and no where else.

A fire rated door *system* (a system is the frame, door, closing mechanism, locking mechanism, and weather stripping combined) assumes the rating of the lowest rated component in the system. (i.e.-a system with a 20-minute door and a 90-minute frame only has a 20-minute system rating, a system with a 20-minute door and a non-rated frame is a non-rated system.)

Codes and code interpretations vary in every region we serve. We will supply whatever the customer asks for; however, our customer (or his customer) should be certain what the fire inspector in that area will and will not allow.

All fire rated door *systems* should have a self-closing mechanism of some form. This can be achieved with a door closer or spring-loaded hinges. If neither of these is used, the *system* would loose the fire rating even though the label is on the door and/or frame.

Unmachined doors will not be sold with fire labels.

All fire rated doors should have a “panic-proof” lock mechanism which only takes one action to open and no more than 90 degrees of turn to open.

While some inspectors allow deadbolts in some areas, other inspectors turn down a door with a deadbolt in many areas.

Warnock-Hersey does allow deadbolts. Once again, the customer should be aware of what is allowed in their particular area.

The maximum amount of glass in a 90-minute fire rated door is 100 square inches. This can be achieved by using a 10”X10” or 3”X33” insert. All glass must be wire glass, ceramic glass, or a form of Lexan to be used in a fire rated door.

The maximum amount of glass in a 20-minute fire rated door is 1296 square inches. All glass must be wire glass, ceramic glass, or a form of Lexan to be used in a fire rated door.

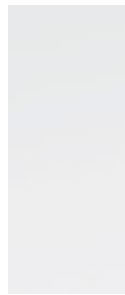
We will never assume the responsibility for what an inspector will or will not pass during his inspection. That responsibility falls with the end user to determine what they need to pass inspection; however, we will never do anything that breaks the rules of what we are allowed to do to a fire rated door as that would jeopardize our certification.



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Net Prices

22Gauge Steel 90-Minute Door Slab, Metal Edge



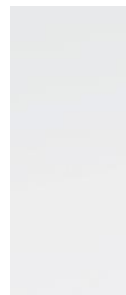
Flush



6 Panel

Door Size	Flush	6 Panel
3 ⁰ x 6 ⁸	\$125.00	\$125.00

Birch 60 or 90 Minute Slabs



Flush

Door Size	Flush
3 ⁰ x 6 ⁸	\$300.00

Cutout Charge: \$20.00

- Prices are net prices
- Prices subject to change without notice

Steel or Fiberglass Non-Rated or 20 Minute Slabs see pages D7 & D8
Solid Core or 20 Minute Moulded Hardboard see page C13



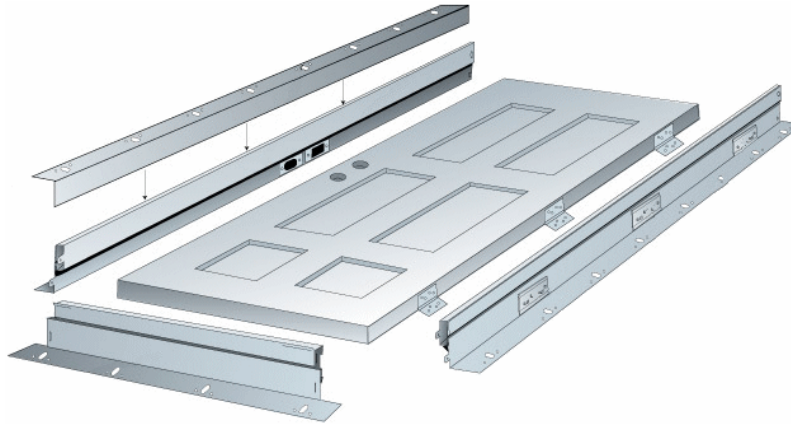
Knockdown Light Commercial Frames

RediFlex jambs are metal split jambs that use 4" hinges.

RediFlex use standard exterior door prep specs and can accept any of our exterior doors. See Section C for 20-Minute fire rated Birch and moulded hardboard doors and Section D for wood edge steel doors.

ADA Sill or No Sill, Please indicate for Inswing or Outswing use.

RediFlex metal split jambs



KD RediFlex Frame includes
Installation Packs, 2ea. 4" Spring Hinges & 1ea. 4" Standard Hinge

Jamb Width	3 ⁰ x 6 ⁸ Net Price	6 ⁰ x 6 ⁸ Net Price	
		With Endura T-astragal	With a Steel Z-astragal for 60Minute or higher rating
Rough Opening	37" X 81-1/2"	72-3/4" X 81-1/2"	73-1/2" X 81-1/2"
4 1/2" – 5 1/2"	\$149.30	\$240.0	\$256.20
5 1/2" – 6 1/2"	\$151.30	N/A	
6-1/2" – 7-1/2"	\$161.30	\$265.20	\$281.20
Jamb Width	3 ⁰ x 7 ⁰ Net Price		
Rough Opening	37" X 85-1/2"		
4 1/2" – 5 1/2"	Pricing to be		
5 1/2" – 6 1/2"	added when		
6-1/2" – 7-1/2"	Stock Received		

• Prices are net prices

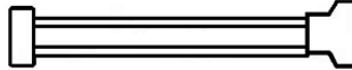
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Commercial Hardware

Net Prices

EF 8000 Fire Rated Rim Panic Device



Aluminum Finish	Bronze Finish
\$167.00	\$167.00

Fits only 32" or 36" Doors

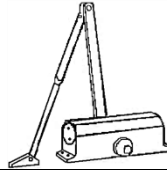
ADA Compliant Keyed Lever for Rim Panic Device



Aluminum Finish	Bronze Finish
\$75.00	\$75.00

Storeroom Function (Will Always Lock and Require Key for Entry)

GC8700 Door Closer



Aluminum Finish	Bronze Finish
\$85.00	\$85.00

Hold Open for GC8700 Door Closer



Aluminum Finish	Bronze Finish
\$32.50	\$32.50

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