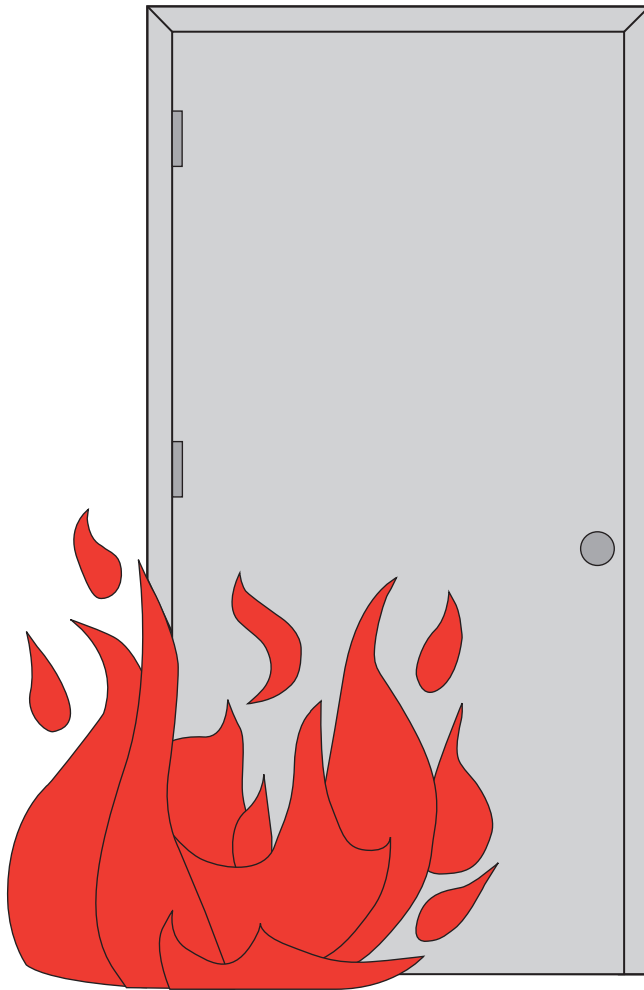


CORRIM Company

FRP **'POLYFIRE'** FIRE DOORS AND FRAMES 250° TEMPERATURE RISE FIBERGLASS FIRE DOORS



TESTED IN ACCORDANCE WITH
ASTM E - 152/UL 10C



CORRIM Company

Corrosion Immune Fiberglass Doors & Frames

In accordance with a continuing program of product research and development, CORRIM Company reserves the right to change design and/or details of its products without notice. All details, drawings, and dimensions are accurate for estimating purposes at the time of publication. Specific information for job details and drawings should be obtained from CORRIM Company offices or distributors.

1870 Stillman Drive • Oshkosh, WI 54901-1010
(920) 231-2000 FAX (920) 231-2238

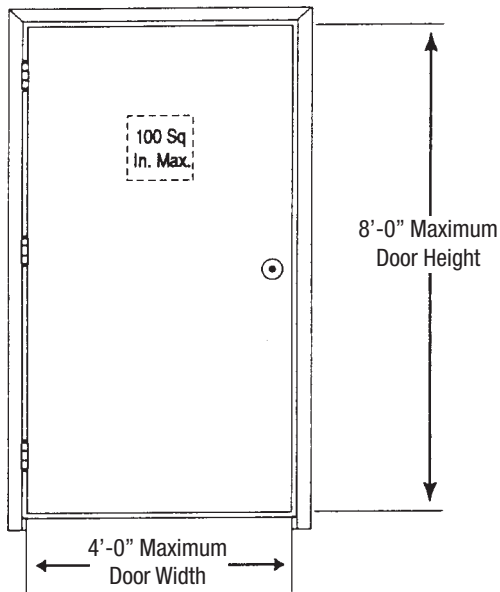
Internet Address:
www.corrim.com

E-mail Address:
info@corrim.com

TECHNICAL FACT SHEET

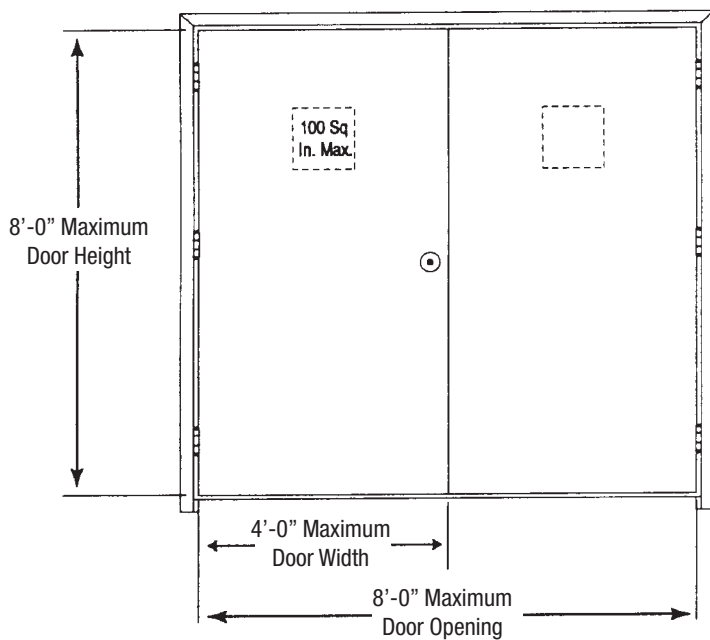
10-14

90 MINUTE FIRE-RATED DOORS AND FRAMES



- Beveled Lock Edge
- Intumescent Seal Applied To Bottom Door Edge
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gove. 86 Mortise Lock
- Cylinder Deadlock
- RIM Panic Devices
- Mortise Panic Devices
- Throughbolted Surface Closer
- Power Transfes/Raceways
- Florida Building Code (FBC) Approved

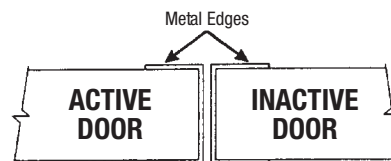
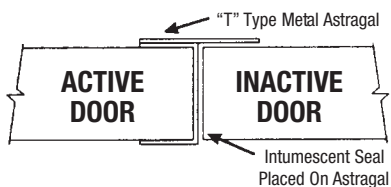
90 MINUTE FIRE-RATED DOUBLE DOORS AND FRAMES



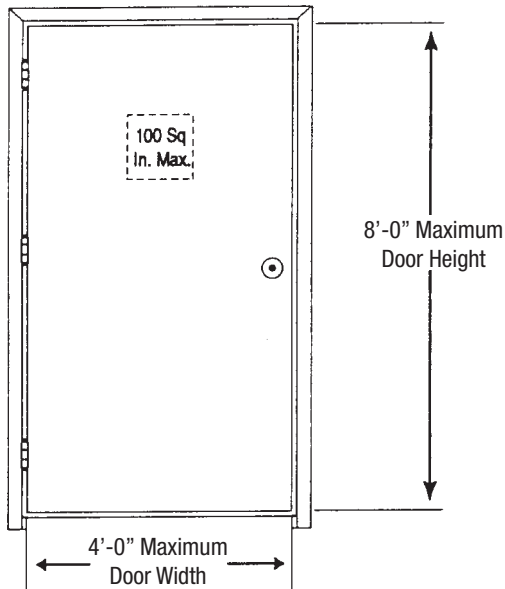
- Beveled Lock Edge On Actives
- Intumescent Seal Applied To Bottom Door Edge
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gov. 86 Mortise Lock
- Cylinder Deadlock
- Surface Bolts
- Manual or Automatic Flushbolts
- Throughbolted Surface Closer
- Power Transfes/Raceways
- Exit Devices:
 - Surface Vertical Rod / Surface Vertical Rod
 - Surface Vertical Rod / Mortise

- Astragals Required On Pairs With A Lock And Flushbolt or Surface Bolts and Surface Vertical Rod/Mortise

- Metal Edges Are Required On Pairs With Surface Vertical Rod/Surface Vertical Rod Combination

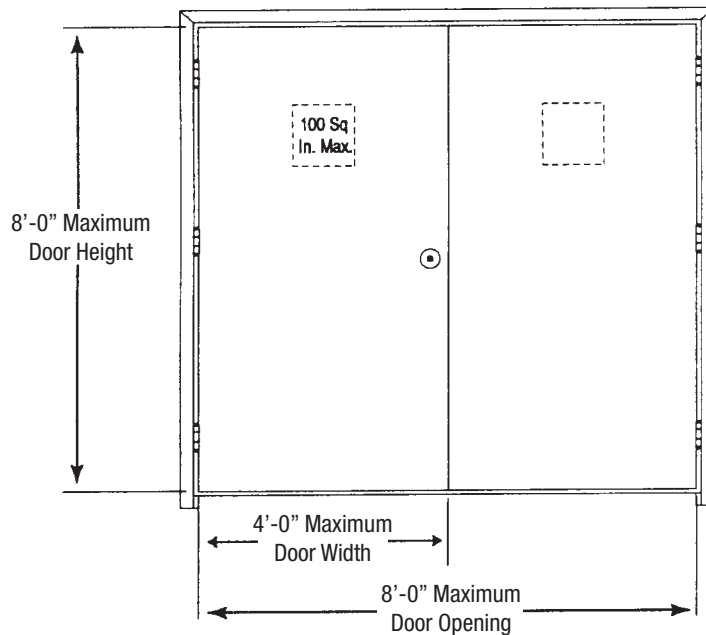


60 MINUTE FIRE-RATED DOORS AND FRAMES



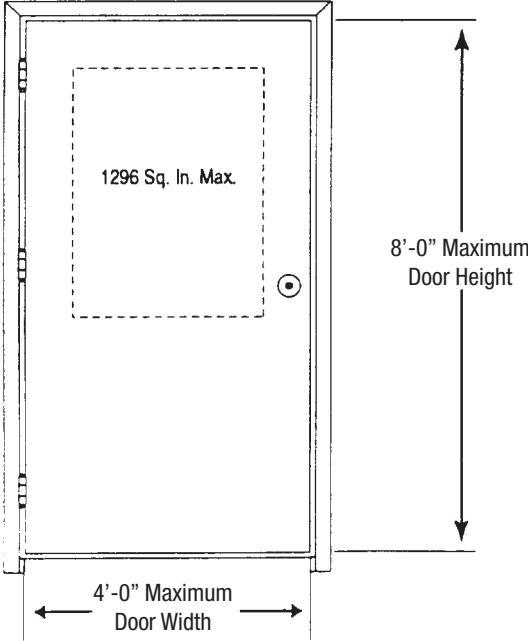
- Beveled Lock Edge
- Intumescent Seal Applied To Bottom Door Edge
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gove. 86 Mortise Lock
- Cylinder Deadlock
- RIM Panic Devices
- Mortise Panic Devices
- Throughbolted Surface Closer
- Power Transfes/Raceways
- Florida Building Code (FBC) Approved

60 MINUTE FIRE-RATED DOUBLE DOORS AND FRAMES



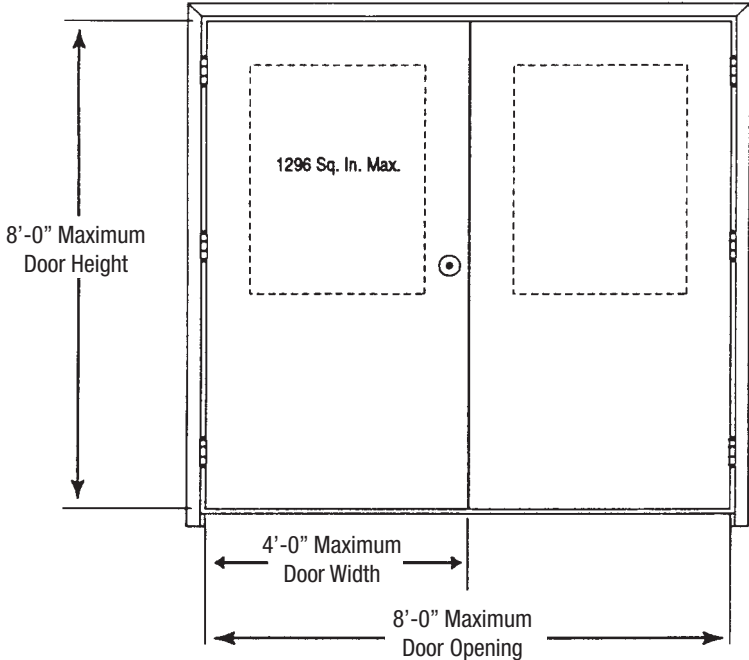
- Beveled Lock Edge On Actives
- Intumescent Seal Applied To Bottom Door Edge
- Astragals or Metal Edges Are Not Required
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gov. 86 Mortise Lock
- Cylinder Deadlock
- Surface Bolts
- Manual or Automatic Flushbolts
- Throughbolted Surface Closer
- Power Transfes/Raceways
- Exit Devices:
 - Surface Vertical Rod / Surface Vertical Rod
 - Surface Vertical Rod / Mortise

30 AND 45 MINUTE FIRE-RATED DOORS AND FRAMES



- Beveled Lock Edge
- Intumescent Seal Applied To Bottom Door Edge
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gove. 86 Mortise Lock
- Cylinder Deadlock
- RIM Panic Devices
- Mortise Panic Devices
- Throughbolted Surface Closer
- Power Transfes/Raceways
- Florida Building Code (FBC) Approved

30 AND 45 MINUTE FIRE-RATED DOUBLE DOORS AND FRAMES



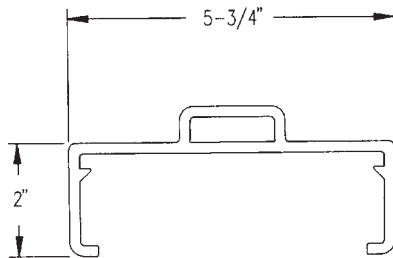
- Beveled Lock Edge On Actives
- Intumescent Seal Applied To Bottom Door Edge
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gov. 86 Mortise Lock
- Cylinder Deadlock
- Surface Bolts
- Manual or Automatic Flushbolts
- Throughbolted Surface Closer
- Power Transfes/Raceways
- Exit Devices:
 - Surface Vertical Rod / Surface Vertical Rod
 - Surface Vertical Rod / Mortise

UL 30 - 90 MINUTE POLYFIRE DOORS AND FRAMES

Doors and frames shall be furnished by CORRIM Company in strict accordance with the procedures approved by Underwriters Laboratories, Inc. Installation shall be by the general contractor in strict accordance with the manufacturer's directions. All fire doors required to be installed in a UL labeled frame, which shall have a UL label that must not be removed.

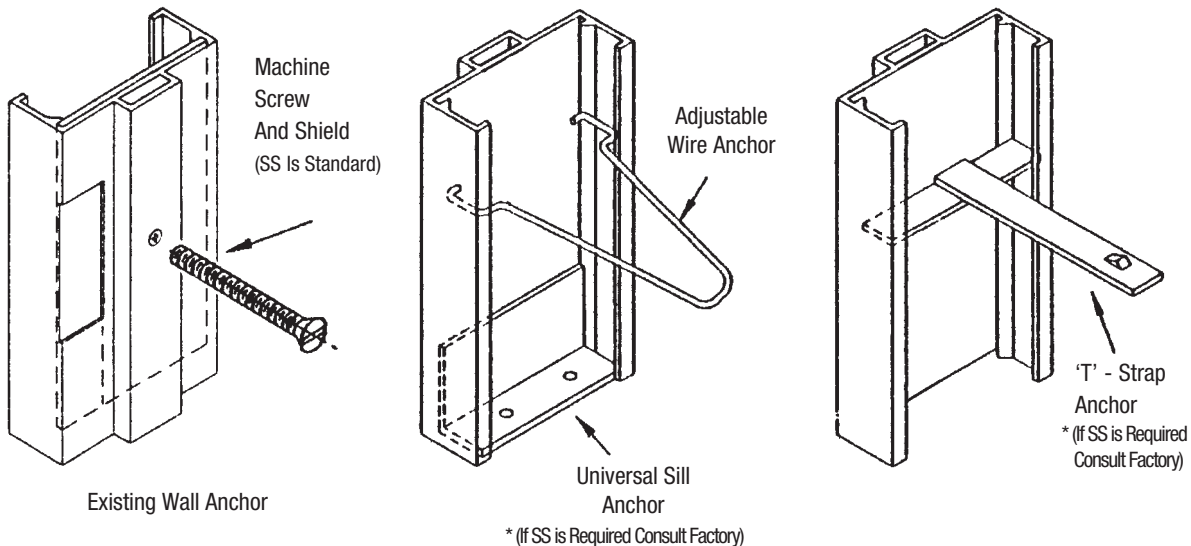
- Mineral Core
- Gelcoat, Polyurethane or Primed finish available
- Smooth or Pebble facesheets available
- Stiles and rails fabricated from pultruded fire retardant FRP materials

UL 30 - 90 MINUTE FRP FRAMES



- No Mortar Filling Necessary For Label
- Strong, Pultruded Profile
- Available 5-3/4" x 2"
- Finished To Match Door
- Florida Building Code (FBC) Approved For Single Openings

ANCHOR DETAILS

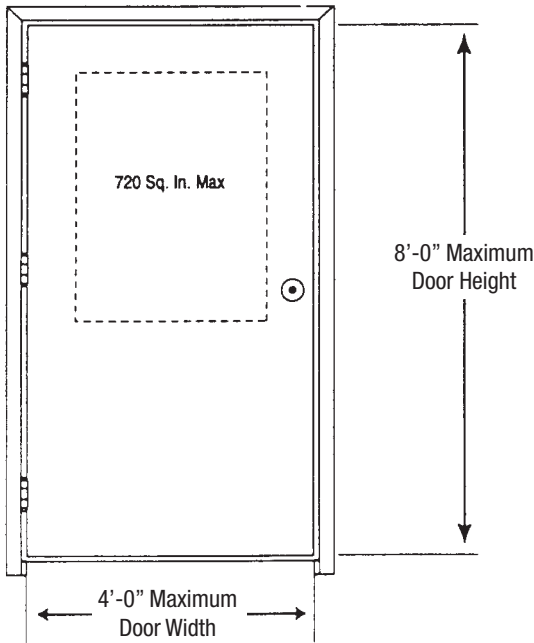


AVAILABLE DOOR OPTIONS

- MVF's Finished To Match Doors
- Astragals and Metal Edges Finished To Match Doors
- Stainless Steel MVF's, Astragals and Metal Edges
- Metal Edges In Lieu Of A Metal Astragal For Vertical Rod Exit Devices
- UL Listed Glass (Consult Factory)
- Fusible Link Louvers
- Applied Moulding (Wood)
- Viewers (1/2" Maximum)

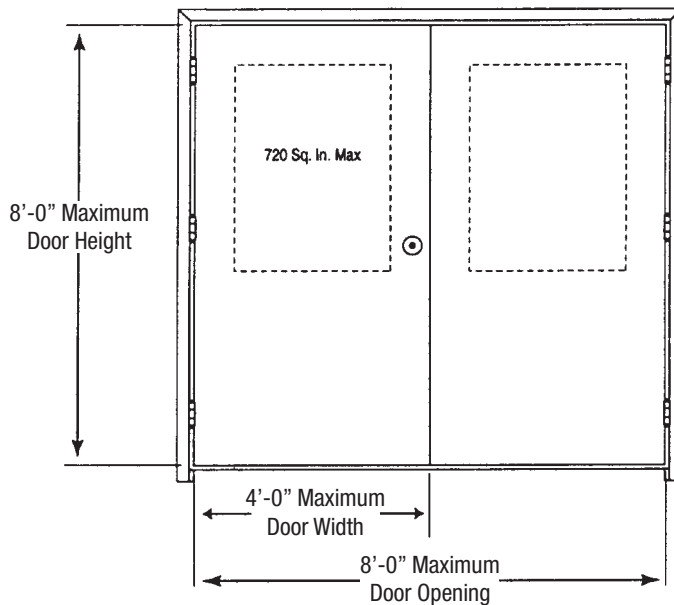
Please see back cover for 20 minute door and frame options

20 MINUTE FIRE-RATED DOORS AND FRAMES



- Beveled Lock Edge
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gov. 86 Mortise Lock
- Cylinder Deadlock
- RIM Panic Devices
- Mortise Panic Devices
- Surface Closer
- Power Transfers/Raceways
- Florida Building Code (FBC) Approved

20 MINUTE FIRE-RATED DOUBLE DOORS AND FRAMES



- Beveled Lock Edge On Active Leaves
- Throughbolted Full Surface or Half Surface Continuous Hinge
- Full Mortise Hinges 4-1/2" & 5" Standard or Heavyweight
- Gov. 161 Cylinder Lock 2-3/8", 2-3/4" or 5" Backset
- Gov. 86 Mortise Lock
- Cylinder Deadlock
- Surface Bolts
- Surface Closer
- Power Transfers/Raceways
- Manual or Automatic Flushbolts
- Astragals or Metal Edges Are Required
- Exit Devices:

Surface Vertical Rod	/	Surface Vertical Rod
Surface Vertical Rod	/	Mortise

AVAILABLE OPTIONS

- Smooth or Pebble Face Sheets
- Urethane Foam or Balsa Core
- Modified Jamb Depth 3-7/8" to 12"
- 4" Frame Header
- UL Listed Glass (Consult Factory)
- Fusible Link Louvers
- Applied Moulding (Wood)
- Viewers (1/2" Maximum)