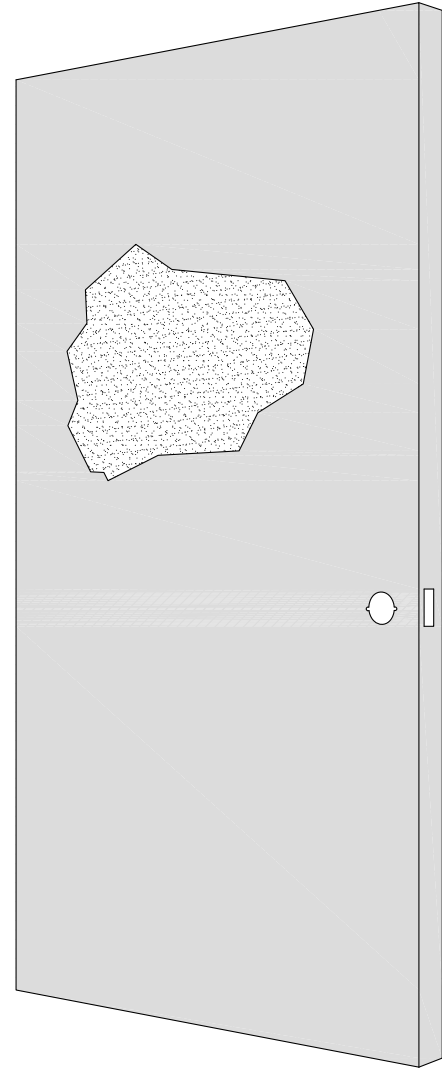


SERIES HR-HRF-CHR DOORS

TEMPERATURE RISE DOOR (LOCKSEAM-SEAMLESS-CONT. SEAMWELDED)

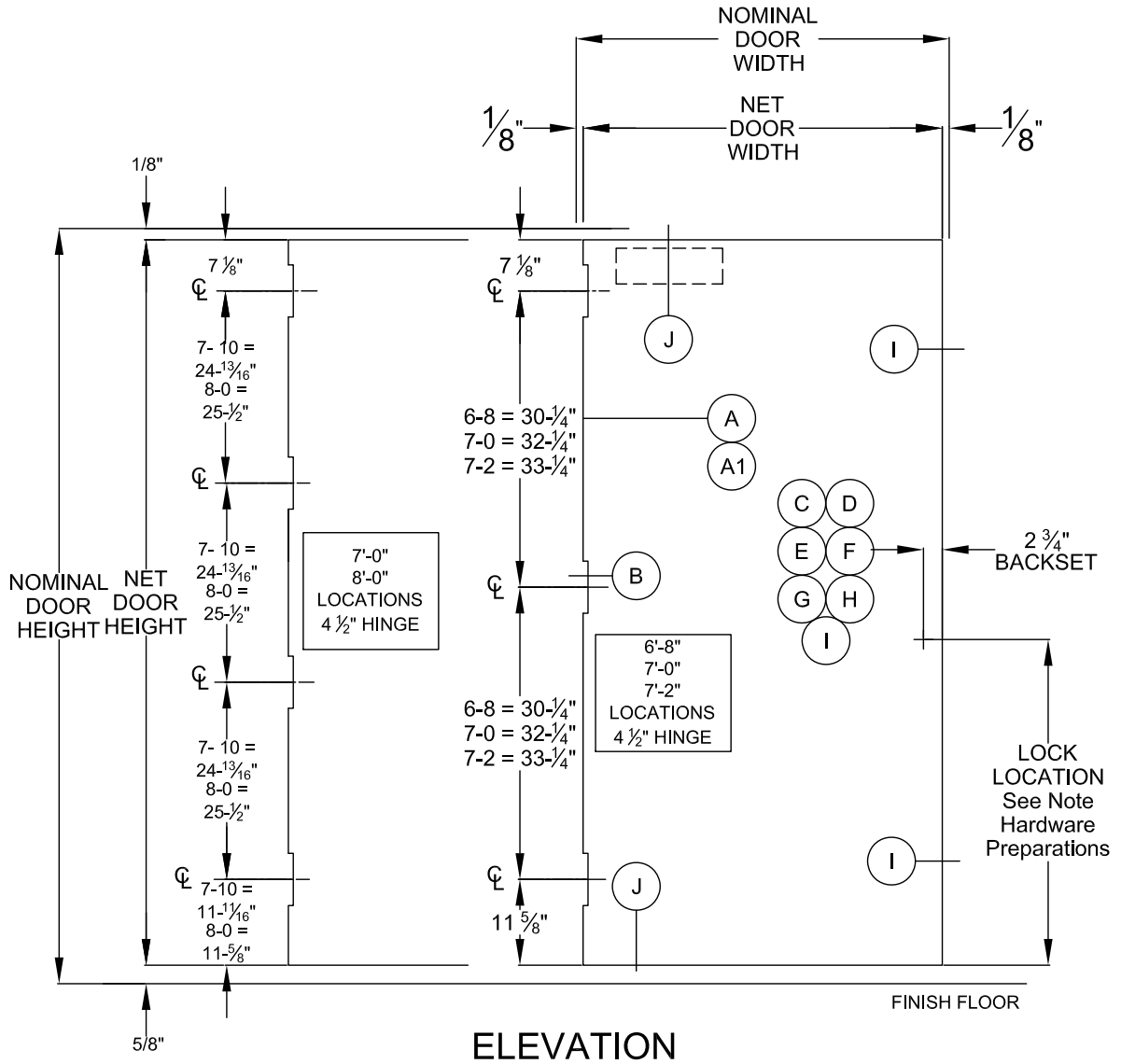
Specifications

1. HR and HRF doors shall be formed from two 16 or 18 gage A60 Galv. Steel per ASTM A924 and A653 or CRS per ASTM A1008, A568 and A569 and shall be 1-3/4" thick.
2. CHR doors shall be formed from two 14, 16 or 18 gage A60 Galvannealed steel per ASTM A924 and A653 and shall be 1-3/4" thick.
3. Doors shall have a core of rigid mineral core. The core shall have a nominal density of 20.0 #/ft³, with a K factor of 0.65 per ASTM C-518
4. HR doors shall have vertical mechanical interlocking seams on hinge and lock edges. The seam shall be tack welded every 12".
5. Vertical edges of HRF doors shall be tack welded every 12" and filled and ground smooth for seamless appearance. There shall be no seam on the faces of door.
6. HRF and CHR doors shall have no seams on the faces or edges of doors.
7. Vertical edges of CHR doors shall be continuously seam-welded full height of the door.
8. All hinge reinforcements shall be 3/16" thick.
9. All doors shall be internally reinforced with a 13 gage plate both sides of the door for application of surface applied door closures and holders.
10. All doors shall be cleaned and given one coat of baked-on rust-inhibitive metal primer in compliance with ANSI A250.10.
11. Fire rated doors, where indicated, shall be manufactured in accordance with WHI procedures and bear the 1 1/2 hour classification mark (label) with reference to Temperature Rise at 30 minutes of 250 F.
12. Door construction complies with ANSI A250.8 (SDI 100) and HMMA -867
13. Doors shall be packaged to minimize damage in transit and handling.
14. Hardware reinforcements are in accordance with ANSI A 250.6 Locations are in accordance with ANSI/BHMA A156.115



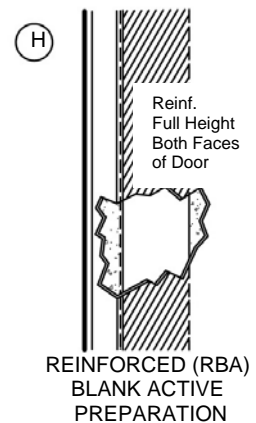
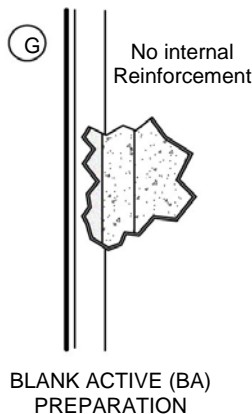
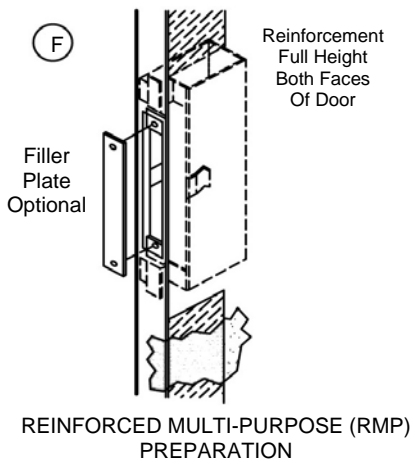
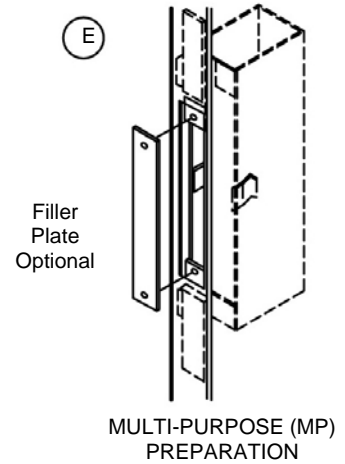
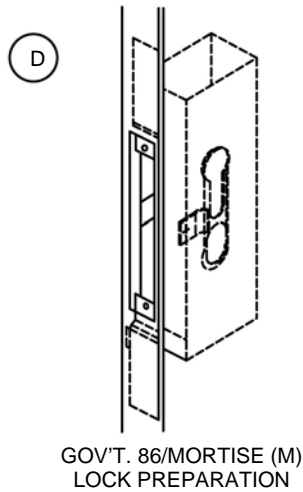
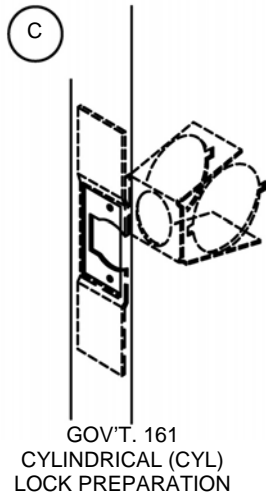
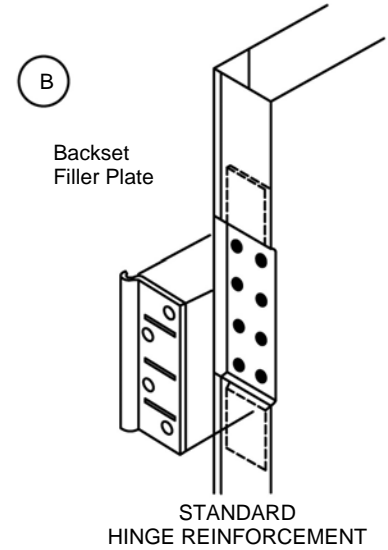
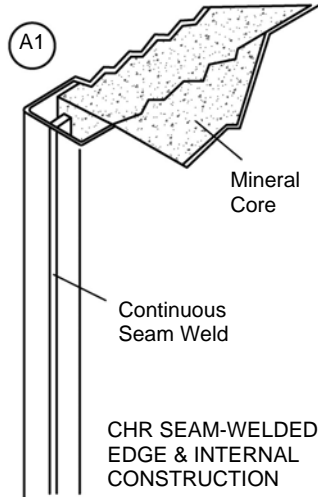
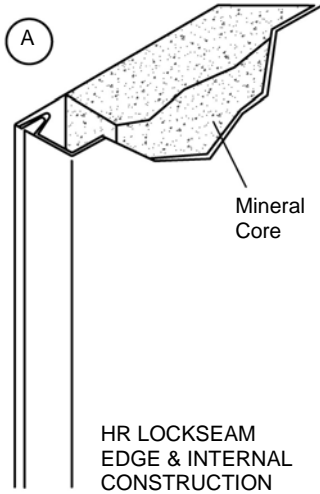
SERIES HR-HRF-CHR DOORS

TEMPERATURE RISE DOOR (LOCKSEAM-SEAMLESS-CONT. SEAMWELDED)



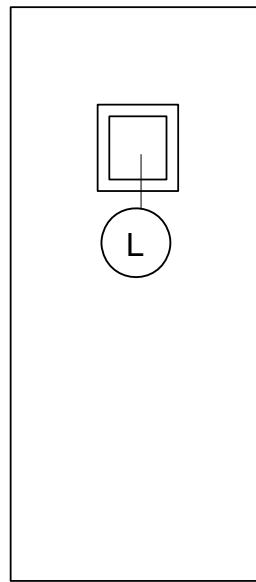
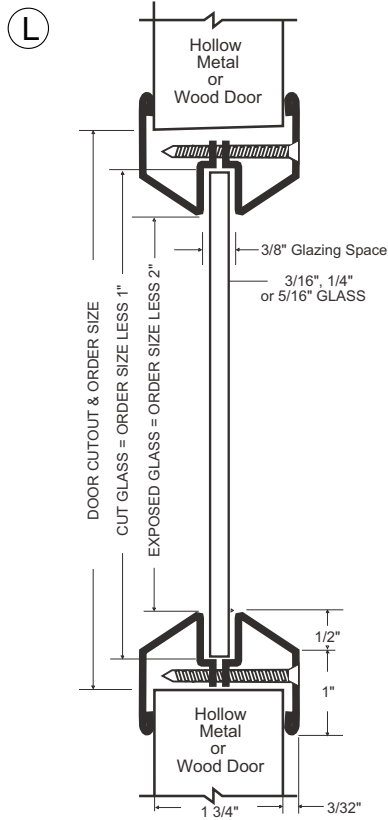
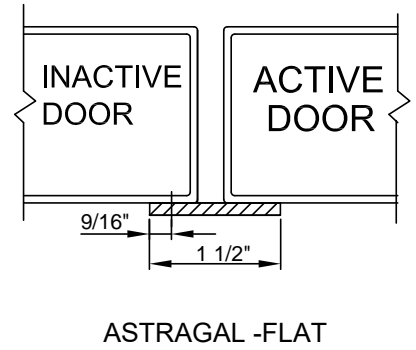
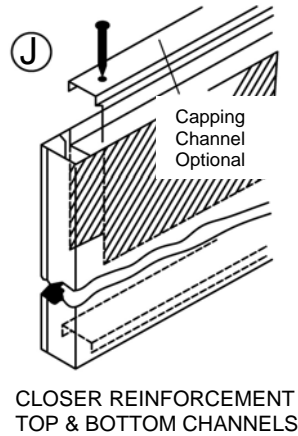
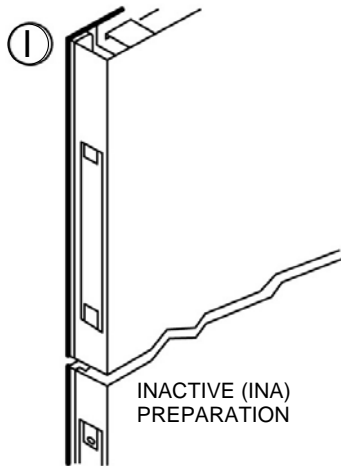
SERIES HR-HRF-CHR DOORS

VÒT ÚÒÜÆWÜÒÁÛQÌÒÁDOOR (LOCKSEAM-SEAMLESS-CONT. SEAMWELDED)

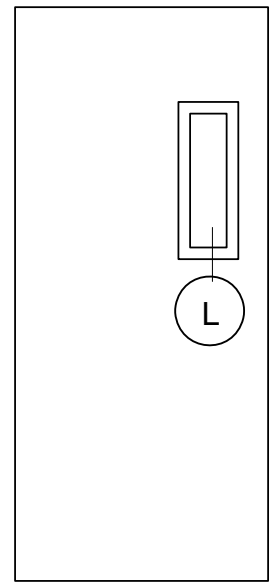


SERIES HR-HRF-CHR DOORS

VÒT ÚÒÜÆWÜÒÀÛÒÒÁDOOR (LOCKSEAM-SEAMLESS-CONT. SEAMWELDED)



V (10"x10")



N (4"x25")