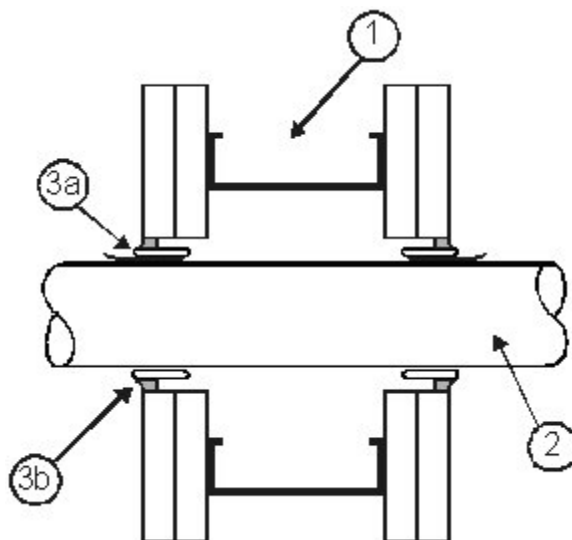


DESIGN NO. 3M/PV 120-06
 VERTICAL (WALL); RATINGS: SEE BELOW; OPENING DIAMETER - SEE ITEM 3
 TEST PRESSURE DIFFERENTIAL - 50 Pa (0.20" OF WATER)

Penetrant	Maximum Pipe ID	CAN/ULC-S115 F, FH, FT, FTH
PVC	2"	1 & 2 Hr
System XFR	2"	1 & 2 Hr



1.	Wall Assembly: Code conforming 1 or 2 Hour fire-rated wall, nominal 2" x 4" steel or wood framed gypsum wallboard wall assembly.						
2.	Penetrant: (See also table of ratings) Schedule 40, PVC and System XFR pipes for use in DWV (Drain, Waste & Vent) or Closed (Process & Supply) piping systems, ratings achieved will equal that of the wall assembly.						
3.	Firestop System Components: <table border="1" data-bbox="272 1276 586 1402"> <thead> <tr> <th>Pipe ID</th><th>Opening Diameter</th></tr> </thead> <tbody> <tr> <td>1-1/2"</td><td>3"</td></tr> <tr> <td>2"</td><td>3"</td></tr> </tbody> </table> <p>a. * 3M™ FireStrap™ or *3M™ FirePlug™: Install with 1/4" of the firestop exposed outside the surface of the gypsum wall assembly according to the manufacturers instructions.</p> <p>b. Sealant: *3M™ Fire Barrier CP-25WB+ Caulk, *3M™ Fire Barrier IC 15WB+ Sealant or *3M™ FireDam 150+ Caulk, seal the annular space between the opening and the firestop device, to 1/4" thickness, flush with the wall surface on both sides of the wall.</p>	Pipe ID	Opening Diameter	1-1/2"	3"	2"	3"
Pipe ID	Opening Diameter						
1-1/2"	3"						
2"	3"						

Note: Metric conversion factor, inches x 25.4 = mm.
 *Component bearing the Warnock Hersey Mark.