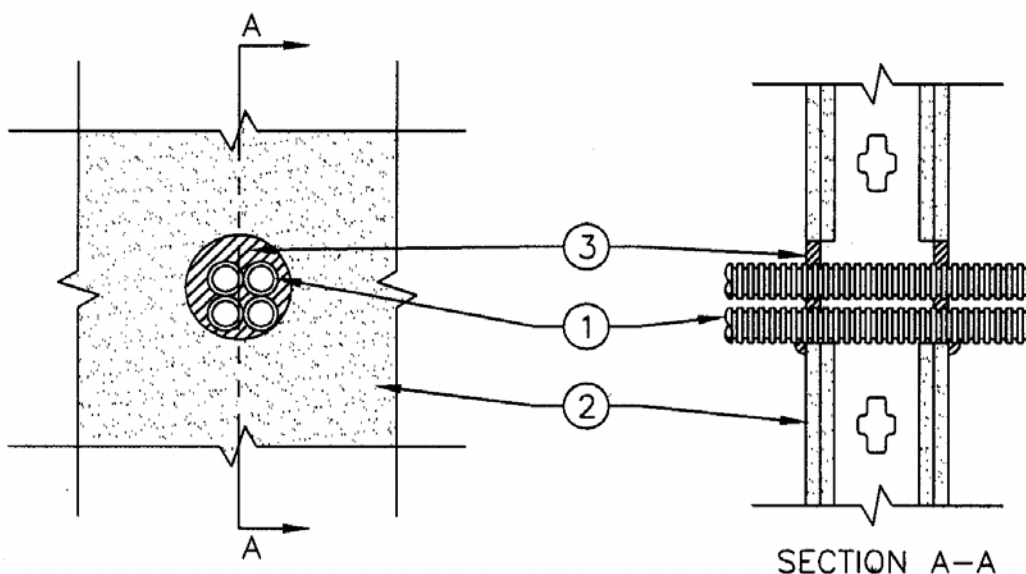


Grabber Construction Products, Inc.
Design No. JWA/PV 120-06
Vertical Wall Assemblies, Single and Multiple Penetrations
GrabberGard EFC and GrabberGard IFC
Test Standards: ASTM E814, UL 1479: Closed Systems
Positive Pressure Differential – 2.5 Pa (0.01 in. of water) Minimum
Rating: Up to 2 Hour

Penetrating Material & Size	Max Hole Size	Annular Space	"F" Rating	"T" Rating
Up to 1" Diameter Electrical	4-1/2"	0" – 1"	Up to 2 Hours	75 min.
Non-metallic Tubing (PVC) up to 4				



- 1. PENETRATING ITEM:** Either singly or combination, including all. Centered or offset in hole, see table above. All penetrating items must be reliably supported.
- 2. WALL ASSEMBLIES:** 2 hour rated ASTM E-119 or CAN/ULC S101 wall assemblies as follows:
 - a) Metal or wood framed gypsum wall board (GWB) wall assemblies.
 - b) Cast-in-place lightweight or normal weight concrete wall assemblies having a min. cross-section thickness of 4-1/2 in.
 - c) Hollow or concrete filled unit masonry (concrete block) wall assemblies laid up

with mortar having a min. cross-section thickness of 8 in.

- 3. FIRESTOP SYSTEM:** Grabber Construction Products, Inc. – GrabberGard EFC* or GrabberGard IFC* installed at a min. thickness of 5/8 in. within the annulus on both surfaces of wall assembly. Between 0 in. – 1/4 in. annular spaces, a 1/2 in. diameter fillet bead must be placed around the interface between penetrating item and the surface of the wall.

*WH Labeled Component