



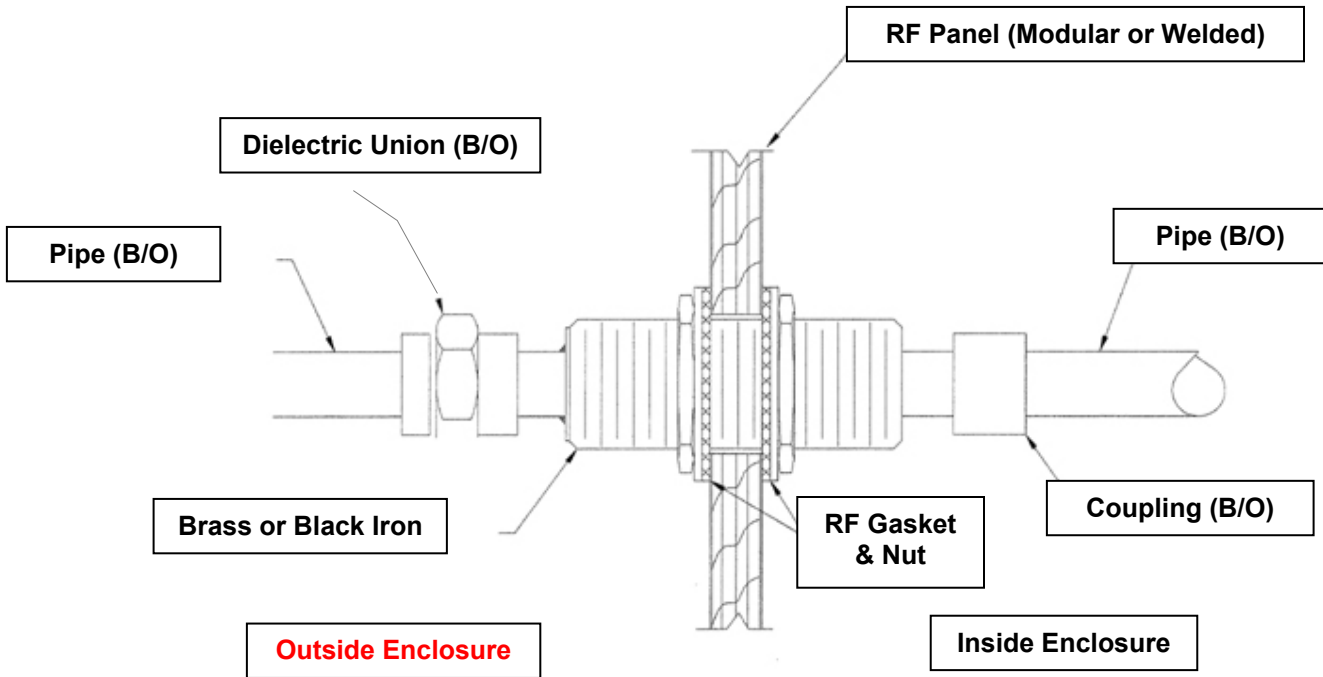
Universal Shielding Corp.

## Insulated Pipe Penetration For RF Shielded Enclosures

**Brass or Black Iron**

Copper Pipe Size	Actual Outer Diameter, Inches O.D.	Actual Inner Diameter, Inches I.D.		
		Type K	Type L	Type M
3/8	1/2	0.402	0.430	0.450
1/2	5/8	0.528	0.545	0.569
5/8	3/4	0.652	0.668	0.690
3/4	7/8	0.745	0.785	0.811
1	1 1/8	0.995	1.025	1.055
1 1/4	1 3/8	1.245	1.265	1.291
1 1/2	1 5/8	1.481	1.505	1.527
2	2 1/8	1.959	1.985	2.009

- 2 1/2", 3", 3 1/2" & Custom Sizes Available
- K - having the heaviest walls, typically used for underground burial.
- L - used for most purposes. (Most Common)
- M - with the lightest walls, used for drainage and other low-pressure applications. (Some plumbing codes do not permit M.)



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