

Flexible Entry Boots

FlexWorks Flexible Entry Boots are reliable, safe seals for pipe and conduit entries into underground containment sumps. These entry boots allow for angled pipe entries and have no exposed metal parts to the underground environment. These entry boots are available in a variety of sizes and designs to accommodate rigid and flexible piping, ducting and access pipe.

Features & Benefits:

- ◆ Watertight pipe and conduit entries
- ◆ Installation on flat or round surface
- ◆ Added flexibility permitting angled entries up to 15 degrees

Sump Entry

Flexible entry boots have been tested to withstand a minimum of 6' of liquid head pressure. These seals provide a studded flange connection to create a positive and secure seal where the rubber contacts the sump wall and also around the pipe or conduit. Tightening down on a series of stud fasteners with a compression ring provides a high-compression mechanical seal compared to screw-on-type bulkhead seals.



Primary pipe and access pipe entering the containment sumps may not be perpendicular with the sump wall. Angled entries are generally a result of directional plumbing restrictions on the inside of the containment chamber due to space limitations. Flexible entry boots are flexible enough to permit angled pipe or conduit entries (on two axes) into the sidewall of a containment chamber. All flexible entry boots permit angled entries up to a 15-degree angle off the perpendicular center line in any direction without leaking or putting undue stress on the pipe or conduit seal.

Ordering Specifications - Single Flexible Entry Boot & Fitting

Model #	Application	Weight		Hole Saw	
		lbs.	kg	in.	cm
EBF-0751	1/2", 3/4" and 1" Conduit Entry Boot Fitting	1.2	0.5	2 3/8"	6.03
EBF-0150	1.5" Entry Boot Fitting for 1.5" DW FlexWorks Pipe	1.5	0.7	3 3/4"	9.52
EBF-0200	2" Entry Boot Fitting for 2" DW FlexWorks Pipe or 2" LCX	1.8	0.8	3 3/4"	9.52
EBF-0200F	2" Entry Boot Fitting for 2" Rigid Pipe	1.3	0.6	3 3/4"	9.52
EBF-0300	3" Entry Boot Fitting for 3" DW FlexWorks Pipe or 3" Rigid Pipe/LCX	1.8	0.8	5"	12.7
EBF-0400	4" Entry Boot Fitting for 4" Rigid Pipe/AXP Pipe	2.0	0.9	5 1/2"	13.97
EBF-0600	6" Entry Boot Fitting for 6" Rigid Pipe Saber Saw	3.0	1.3	7 1/4"	18.42
SAB-7400	4" Sump Access Boot – Can be used as a repair boot plug for EBF fittings	2.0	0.9	5"	12.7

Flexible Entry Boot Manual Order Number: EBM-0001