Nov Fiber Glass Systems

Sump/Entry Termination Fitting with Gasket

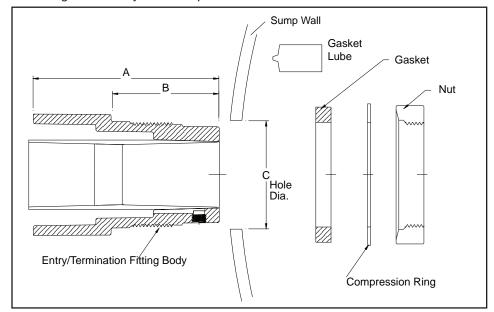


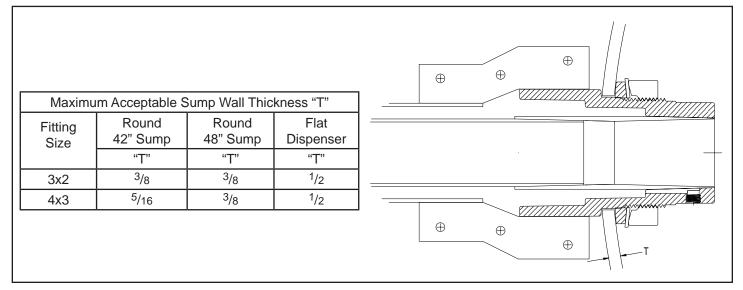
1. Determine entry hole location and cut entry hole in sump wall using dimensions in Table 1.

TABLE 1 - Fitting Dimensions			
Size	А	В	С
ln.	ln.	ln.	ln.
3" x 2"	6.88	4.00	4.00
4" x 3"	6.88	4.00	5.00

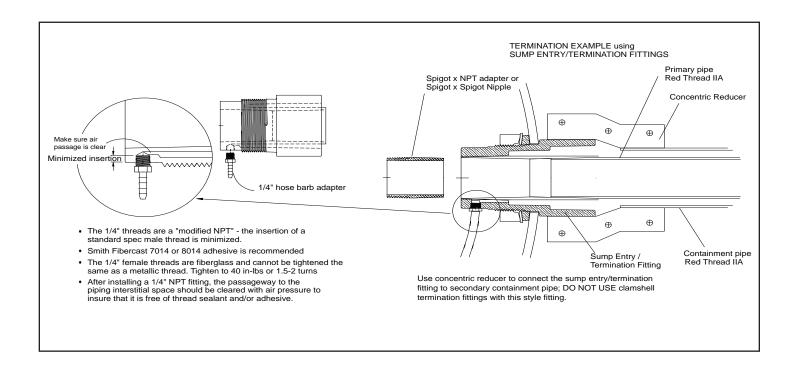
2. Place sump entry/termination fitting through hole with the threads on the inside of the sump wall. A maximum of 2° of offset is acceptable for a proper seal on a flat surface. For a rounded surface, no offset will be allowed; pipe must be perpendicular to the sump.

- 3. Locate ¼" threaded outlet to the desired location. If this fitting is used in an Open (Drainage) System, locate the ¼" threaded outlet in the "South" position. Leave ¼" plastic threaded outlet protector in place until ¼" fitting installation.
- 4. Lube gasket with a water based lubricant and place over the threads and against the sump wall.
- 5. Place compression ring next to gasket.
- 6. Thread nut onto fitting hand tight. Do not tighten until system completion.
- 7. Remove ¼" plastic threaded outlet protector. Apply adhesive to the ¼" fitting and screw into ¼" threaded outlet. Tighten to 40 in.-lbs. or 1½-2 turns past hand tight. After installing fitting, be sure the interstitial space is free from excess adhesive. Install a short hose and blow excess adhesive through air passage.
- 8. Connect only flexible tubing or hoses to the ¼" side outlet. NOTE: Tubing or hoses must be rated to full vacuum.
- 9. Tighten nut for gasket seal at sump locations prior sump test.





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