★ BAILIFF ENTERPRISES, INC. ★

BULKHEADS

Standard bulkheads provide a way to attach pipes to a tank. They are usually threaded (FNPT) and are usually made from Stainless Steel, Polypropylene, PVC or CPVC. Other metals and plastics are also available but are much less common. The normal criteria for selection are 1) chemical compatibility for the application, 2) the work setting, 3) amount of abuse the fitting will receive and 4) the price.



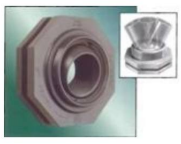




Stainless Steel bulkheads are used in rugged environments. They are bolted through the tank with 4-bolt and 6-bolt configurations being the most common. Stainless Steel bulkheads are available in ½", ¾", 1", 1-1/2", 2", 3" and 4" sizes. Our stocked gaskets are Viton, EPDM and Buna.

Polypropylene bulkheads are the most commonly used. They are reliable and reasonably priced. They are female threaded (FNPT). They are available in ½", ¾", 1", 1-1/2", 2", 3" and 4" sizes. Our stocked gaskets are Viton, EPDM and Buna.

PVC and CPVC bulkheads are available in threaded and socket styles. The socket types allow the PVC or CPVC pipes to be glued into place. When done properly, this can make a more secure seal than a threaded connection. They are available in ½", ¾", 1", 1-1/2", 2", 3" and 4" sizes. Our stocked gaskets are Viton, EPDM and Buna.



A Self-Aligning bulkhead is used on the dome of a tank to get a vertical alignment for pipe connection on a sloped surface. This bulkhead has a ball with pass-through threads that can be adjusted. It can only be used in the top of a tank since it would leak if used where liquid was in contact with the fitting. Self-aligning bulkheads are available in 2" and 3" sizes. They are available made from Polypropylene and PVC.

BAILIFF ENTERPRISES, INC. ◆ 305 E. Rogers Road ◆ Willis, TX 77378
Contact Dan Miller ◆ 936-228-1520 ◆ dmiller@plasticstoragetanks.com