



Pump Hose Flanges

Bosworth inlet and outlet pump flanges are available in a number of different styles, including smooth, tapped, threaded and barbed.

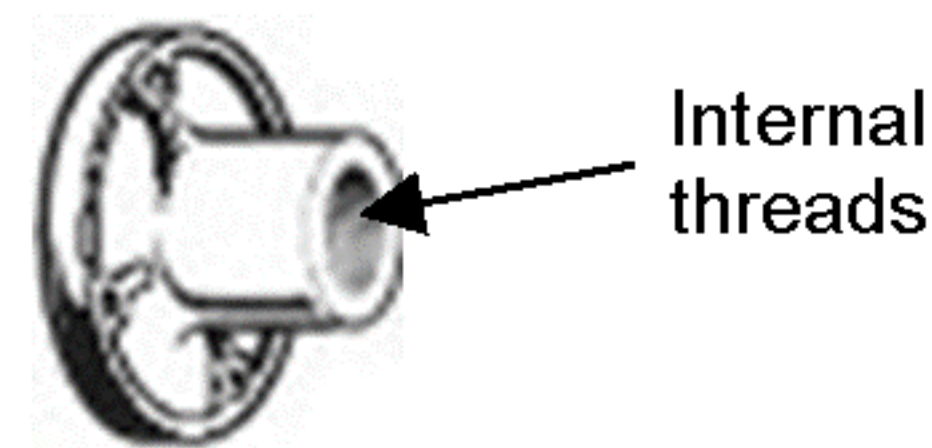
Smooth Flange

A “smooth” hose flange is a flange without external barbs or screw threads. It has a smooth surface over which a hose can be slipped and secured with a hose clamp.



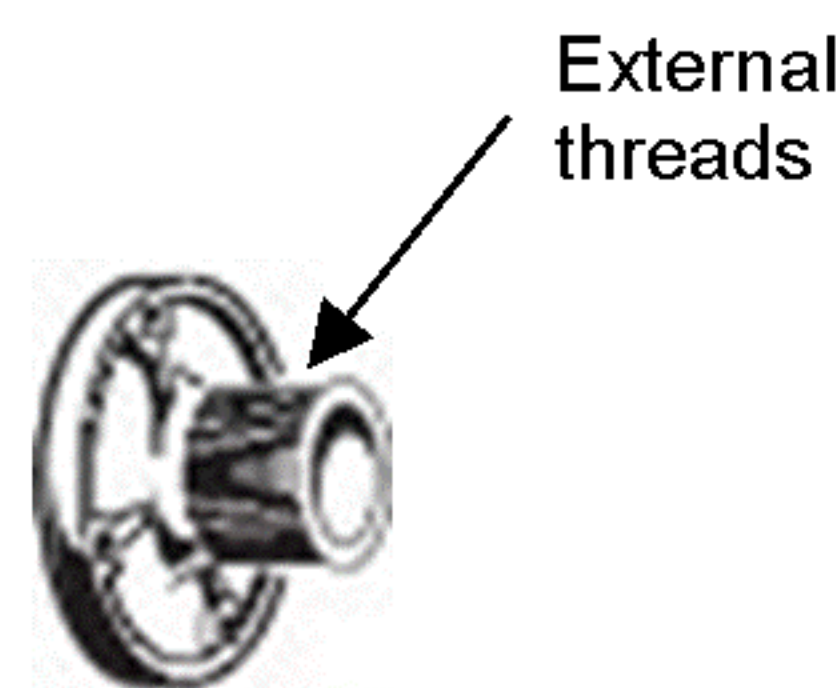
Tapped (“Female”) Flange

A “tapped” flange (also called a “Female” end) is a flange that has internal screw threads. A male plumbing fixture can be screwed into this flange to make a secure connection.



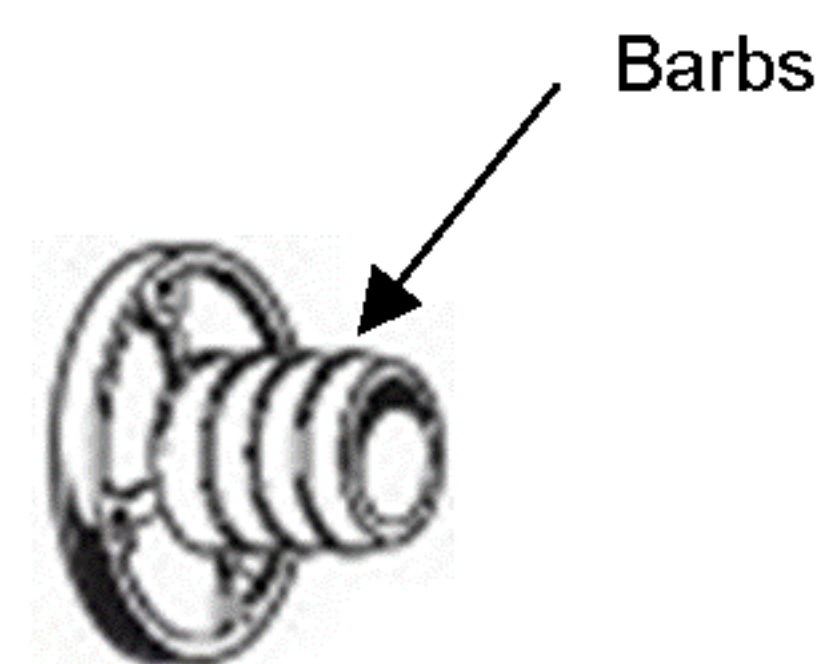
Threaded (“Male”) Flange

A “threaded” flange (also called a “Male” end) is a flange that has external screw threads. This flange can be screwed into a female (or tapped) plumbing fixture to make a secure connection.



Barbed Flange

A “barbed” flange has a set of raised edges on the outside of the flange. The barbs permit a hose to be easily slipped over the barbs, but the shape of the barbs create resistance that helps prevent the hose from being pulled off.



Question

“What’s the difference between the smooth, tapped, threaded and barbed hose flanges on your pumps ?”