



## Pump Hose Flanges

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

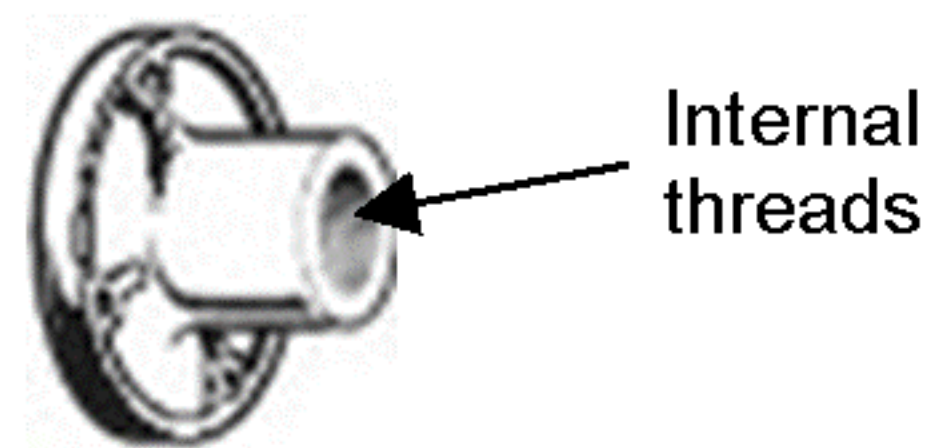
### Smooth Flange

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.



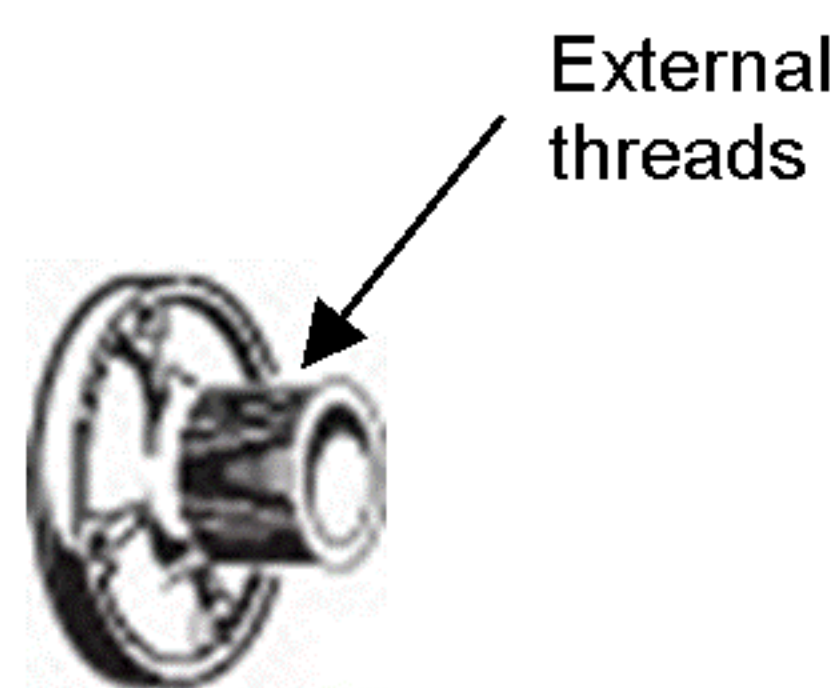
### Tapped (“Female”) Flange

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.



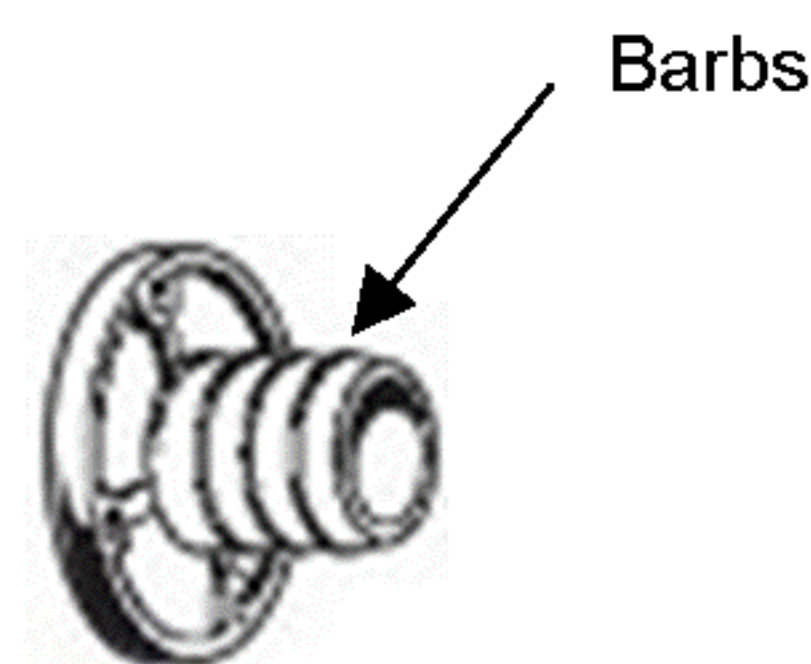
### Threaded (“Male”) Flange

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 ?”*