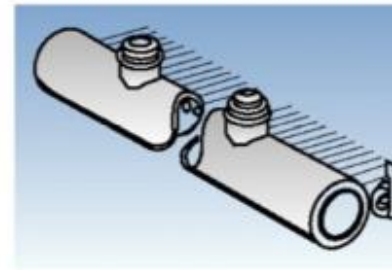


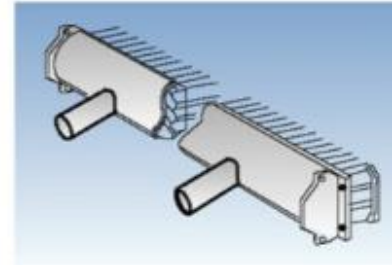
1. Pipe header

This type of tube box has the characteristics of low resistance and good sealing effect, which can effectively prevent the leakage of harmful liquids and gases. The maximum allowable working pressure is 35MPa, which is suitable for high temperature, high pressure, toxic, flammable and explosive cleaning media.



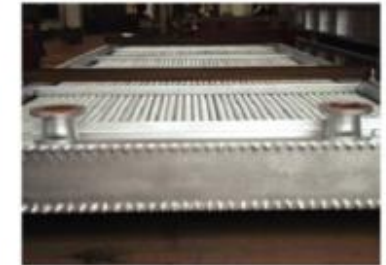
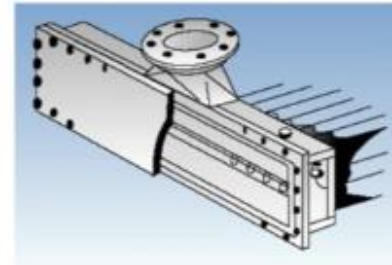
2. Semi-circular header

This header adopts a fully welded structure, no wire plugs, cover plates and other detachable parts, and the sealing performance is high. This design is mainly used in the condensation of vacuum exhaust steam.



3. Cover plate header-for very dirty flows

Cover plate header is mainly used in mixed medium, the pressure is less than 6.4Mpa, and it is suitable for frequent cleaning conditions.



4. Plug headers-generally the most used

The plug header is a widely used air cooled heat exchanger structure, and the allowable working pressure is less than 20Mpa.

It adopts the process of deep hole welding and expansion, and plugging holes is convenient for welding, maintenance and cleaning of tube sheet and base tube. Generally used in occasions where the media side is dirty and needs frequent cleaning.

