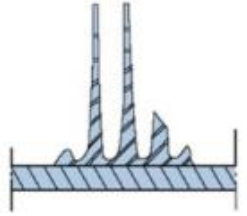


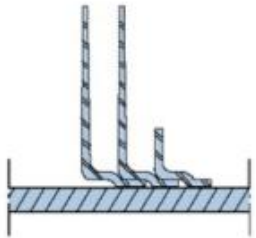
- **L-shaped wound tube**

1. Low cost;
2. Suitable for working temperature less than 150°C.



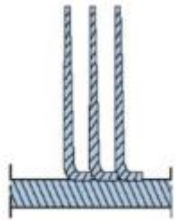
- **DR type bi-metal rolled tube**

1. high heat transfer efficiency; The use temperature can reach 300°C.
2. The price is a litter high



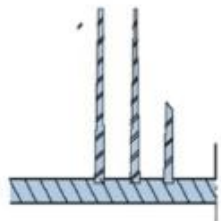
- **LL type wound tube**

1. Applicable temperature is within 150°C; can also be applied to wet air coolers;
2. The processing difficulty and price is little higher.



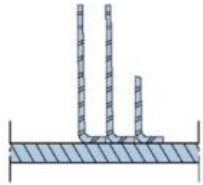
- **KL type knurled fin tube**

1. High heat exchange efficiency and anti-corrosion ability,
2. the use temperature can reach 200°C.



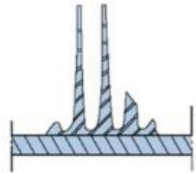
- **G-type inlaid finned tube**

1. high heat transfer efficiency, use temperature can reach 400°C
2. low corrosion resistant and higher price.



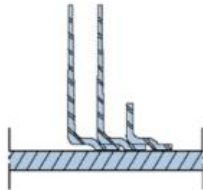
1.L-shaped wound tube

It is suitable for working conditions with low temperature. The pre-made L-shaped aluminum tape is spirally wound on the heat exchange base tube. The contact area between the aluminum tape and the base tube using this process is large, and the heat is transferred from the surface of the base tube to the fin. On-chip, a larger contact area improves heat exchange efficiency. Low cost, suitable for working conditions where the temperature does not exceed 150°C.



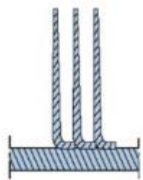
2.DR type bi-metal rolled tube

The aluminum tube is sleeved on the base tube and mechanically rolled to make it tightly clamped on the base tube. This manufacturing process makes the fin tube good in corrosion resistance, high heat transfer efficiency, and high in integrity and rigidity. Steam and high-pressure water are used for cleaning, but the equipment is expensive and consumes more aluminum. The use temperature can reach 300°C.



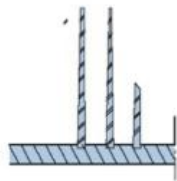
3.LL type wound tube

The aluminum strip is wound to form a double L shape at the root of the base tube. The roots of this fin tube overlap each other and make better contact with the tube wall, ensuring complete coverage of the tube wall, improved corrosion resistance, and applicable temperature. It can be within 150°C and can also be applied to wet air coolers; but the processing difficulty and price is little higher.



4.KL type knurled fin tube

KL type is an improvement of L-shaped film-wound tube. When manufacturing, the surface of the base tube is knurled first, and then synchronously rolled once on the top of the L root when the film is wound, so that a part of the L root is embedded in the surface of the base tube. This kind of heat exchange has higher efficiency and anti-corrosion ability, the use temperature can reach 200°C.



5.G-type inlaid finned tube

Using equidistant grooves on the surface of the base tube in advance, follow the fins, and then roll the edges of the grooves to form a firm connection between the fins and the base tube. The heat transfer efficiency is higher, but the disadvantage is that it is not corrosion resistant and costly. Higher, the use temperature can reach 400°C.