

## Fin Tube

Fin tube is a kind of heat exchange tube, by adding the fin on the surface of the tube, to increase the outer or inner area of heat tube and improve the heat exchanger efficiency. The use of base pipe sets of aluminum tube in the form, through the machine extrusion, the formation of fins, the fin base and the outer wall of the tube close together, high heat transfer coefficient, excellent heat transfer performance.

Main material is carbon steel/stainless/aluminum/copper and many kinds of composite material, such as copper & aluminum. The heat transfer energy is 6-10 times higher than the bare tubes.



Extruded aluminum fin tube



Spiral steel fin tube

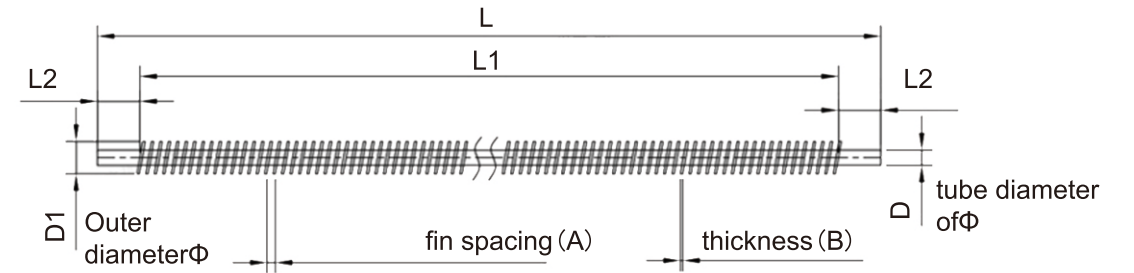


Copper tube with aluminum fin tube



High frequency welding fin tube

## Basic Parameter for Fin Tube



Material	Tubes O.D	Fins	Finned tubes		
carbon steel	Φ 18x2.0mm	10x0.3mm 12x0.3mm 15x0.3mm	Φ 18x2.0-38mm		
	Φ 22x2.0mm		Φ 22x2.0-42mm	Φ 22x2.0-46mm	Φ 22x2.0-52mm
	Φ 25x2.0mm		Φ 25x2.0-45mm	Φ 25x2.0-49mm	Φ 25x2.0-55mm
	Φ 32x3.0mm		Φ 32x3.0-52mm	Φ 32x3.0-56mm	Φ 32x3.0-62mm
	Φ 42x3.0mm		Φ 42x3.0-62mm	Φ 42x3.0-66mm	Φ 42x3.0-72mm
	Φ 48x3.0mm		Φ 48x3.0-68mm	Φ 48x3.0-72mm	Φ 48x3.0-78mm
	Φ 60x4.0mm		Φ 60x4.0-80mm	Φ 60x4.0-84mm	Φ 60x4.0-90mm
stainless steel	Φ 18x2.0mm	10x0.22mm 15x0.28mm	Φ 18x2.0-38mm		
	Φ 22x2.0mm		Φ 22x2.0-42mm	Φ 22x2.0-52mm	
	Φ 25x2.0mm		Φ 25x2.0-45mm	Φ 25x2.0-55mm	
	Φ 42x4.0mm		Φ 42x4.0-62mm	Φ 42x4.0-72mm	
	Φ 48x4.0mm		Φ 48x4.0-68mm	Φ 48x4.0-78mm	
carbon steel tube /stainless steel tube and aluminum tubes	Φ 18x2.0mm	10x0.3-0.4mm	Φ 18x2.0-38mm		
	Φ 22x2.0mm	12x0.3-0.4mm	Φ 22x2.0-46mm		
	Φ 25x2.0mm	12.5x0.3-0.4mm	Φ 25x2.0-50mm		
	Φ 25x2.0mm	15x0.3-0.4mm	Φ 25x2.0-55mm		
	Φ 32x3.0mm	15x0.3-0.4mm	Φ 32x3.0-62mm		
Copper and aluminum Composite pipe	Φ 16x1.0mm	10x0.3-0.4mm	Φ 16x1.0-36mm		
	Φ 18x1.0mm	10x0.3-0.4mm	Φ 18x1.0-38mm		
	Φ 22x1.0mm	12x0.3-0.4mm	Φ 22x1.0-46mm		
	Φ 25x1.0mm	12.5x0.3-0.4mm	Φ 25x1.0-50mm		

**All specifications can be customized.**