
L-Fin Tube



Highly efficient yet cost effective, L-footed finned tubing offers maximum heat transfer at lower temperatures.

The unique L-shaped design holds fins rigidly to withstand heat cycling and high velocity air vibration.

G-Fin Tube



Energy Transfer • MDE embedded finned tubing offers exceptional thermal efficiency at higher temperature ranges with solid fin-to-tube contact

Fins are mechanically locked into a helical groove in the outside of the tube. Rollers press displaced metal from the groove against the base of the fin to form a lasting metal-to-metal bond.

KL-Fin Tube



The Knurled Footed is characterized as adding increased tube and fin surface area due to the knurled surface on the fin foot and tube. The fin is considered an interference fit type fin and because of the knurls some heat transfer specifications list give the fin added performance ratings due to a mechanical type bond of the fin material to the tube wall surface. Typically, this fin is produced out of aluminum or copper fin strip. This fin type is not suitable for carbon steel or stainless steel fin materials as the material is too hard for the formation of the characteristic L or LL foot

EXTRUDED-Fin Tube



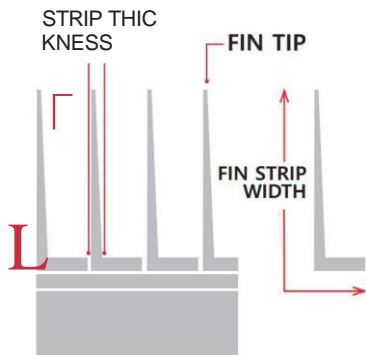
EXTRUDED-Fin tube are formed helically out of a bi-metal or single walled tube. The result is an integrally formed finned tube with an excellent fin-to-tube bond providing exceptional efficiency and longevity.

Whether rough service, high temperatures, or corrosive environment, extruded fin tubes are a great option for heat exchanger applications. Contact us to discuss our extruded fin tubes in greater detail, or to learn more about our other heat transfer products.

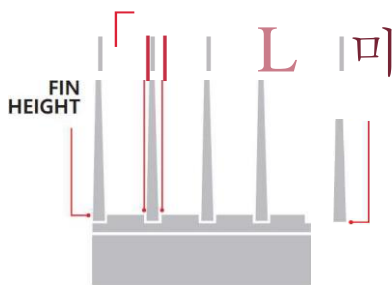
Low-Fin Tube



Low Fin (Integral) tubing is a type of extruded tubing that consists of small low fins. The low fin tube is very similar to the extruded "high fin" types but these tubes have the same diameter as the base tube. Low Fin Enhanced tubes can be used in standard shell and tube baffles and tube sheets. The primary advantage for the low fin tube is providing surface enhancement and better heat transfer over smooth tubing.

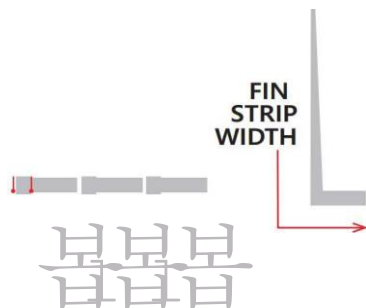


TUBE Ø (mm)	FIN THICK (mm)	FIN PITCH (FPI)	FIN HEIGHT (mm)	TUBE MATERIAL	FIN MATERIAL
15.88	0.4-0.5	9-11	-11	5U5. C5. CU	AL. CU
19.05	0.4-0.5	9-11	-11	5U5. C5. CU	AL. CU
25.4	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU
31.75	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU
38.1	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU

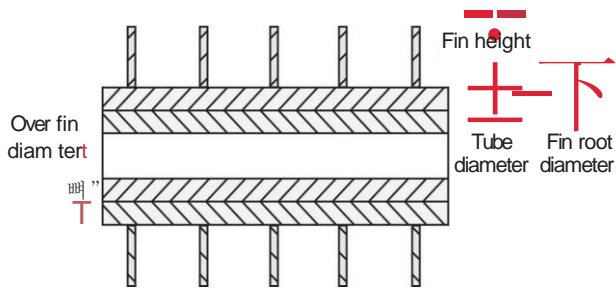


TUBE Ø (mm)	FIN THICK (mm)	FIN PITCH (FPI)	FIN HEIGHT (mm)	TUBE MATERIAL	FIN MATERIAL
19.05	0.4-0.5	9-11	-11	5U5. C5. CU	AL. CU
25.4	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU
31.75	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU
38.1	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU

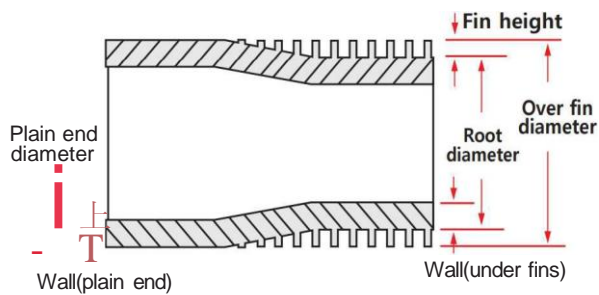
STRIP THICKNESS



TUBE Ø (mm)	FIN THICK (mm)	FIN PITCH (FPI)	FIN HEIGHT (mm)	TUBE MATERIAL	FIN MATERIAL
15.88	0.4-0.5	9-11	-11	5U5. C5. CU	AL. CU
19.05	0.4-0.5	9-11	-11	5U5. C5. CU	AL. CU
25.4	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU
31.75	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU
38.1	0.4-0.5	9-11	-16	5U5. C5. CU	AL. CU



TUBE Ø (mm)	FIN THICK (mm)	FIN PITCH (FPI)	FIN HEIGHT (mm)	TUBE MATERIAL	FIN MATERIAL
25.4	0.4~0.5	9~11	~16	5U5. C5. CU	AL



TUBE Ø (mm)	FIN THICK (mm)	FIN PITCH (FPI)	FIN HEIGHT (mm)	TUBE MATERIAL
127	0.17-0.33	19-40	03-1.45	5U5. C5. CU. TI
158.8	0.17-0.33	19-40	03-1.45	5U5. C5. CU. TI
190.5	0.17-0.33	19-40	03-1.45	5U5. C5. CU. TI
254	0.17-0.33	19-40	03-1.45	5U5. C5. CU. TI