

## Manufacturing Range of Aluminum Finned Tubes - G, K, KL(Knurled-L), Extruded Type

### Range for "G" Fins

Tube diameter mm	fin height (mm)		max fin density (fins/inch)						Fin thickness (mm)		Tube wall (mm)	Remark
	min	max	min				max	min	max	min		
15.00	9	11	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
16.00	9	12.7	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
19.05	9	15	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
25.40	9	19.05	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
31.75	9	22	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
38.10	9	22	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
44.45	9	22	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness
50.10	9	22	6.35	8	9	10	11	12	0.35	0.5	2*	* this is suggested thickness

### Range for "L" Fins

Tube diameter mm	fin height (mm)		max fin density (fins/inch)						Fin thickness (mm)		Tube wall (mm)	Remark
	min	max	min				max	min	max	min		
15.00	8	11	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
16.00	8	12.7	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
19.05	8	15	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
25.40	8	19.05	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
31.75	8	22	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
38.10	8	22	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
44.45	8	22	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness
50.10	8	22	6.35	8	9	10	11	12	0.35	0.5	1*	* this is suggested thickness

### Range for "KL" Fins

Tube diameter mm	fin height (mm)		max fin density (fins/inch)						Fin thickness (mm)		Tube wall (mm)	Remark
	min	max	min				max	min	max	min		
15.00	8	11	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
16.00	8	12.7	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
19.05	8	15	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
25.40	8	19.05	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
31.75	8	22	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
38.10	8	22	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
44.45	8	22	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness
50.10	8	22	6.35	8	9	10	11	12	0.35	0.5	1.5*	* this is suggested thickness

### Range for "Extruded" Fins

Tube diameter mm	fin height (mm)		max fin density (fins/inch)				Fin thickness (mm)		Tube wall (mm)	Remark
	min	max	min			max	min	max	min	
25.40	12.7	15.9	8	9	10	11	0.4	0.45	2*	* this is suggested thickness
31.75	12.7	15.9	8	9	10	11	0.4	0.45	2*	* this is suggested thickness
38.10	12.7	15.9	8	9	10	11	0.4	0.45	2*	* this is suggested thickness
44.45	12.7	15.9	8	9	10	11	0.4	0.45	2*	* this is suggested thickness