

Extruded Aluminum Coil Tubing For Refrigerator, Air Condition Heat Exchanger



Wanjia is a earliest manufacturer in china for Aluminium extruded coil tubing, extruded tube cover about 60% in china domestick market thanks to it's superior quality and good service.after years of development and reserch , we have already equipped with 25 advance production lines, and reach about 2800mts monthly capacities.

Not only sells well in china, but also about 20% of tubes are exported to india,nezland, holland, russia, south america and kore, japan, thailand etc.

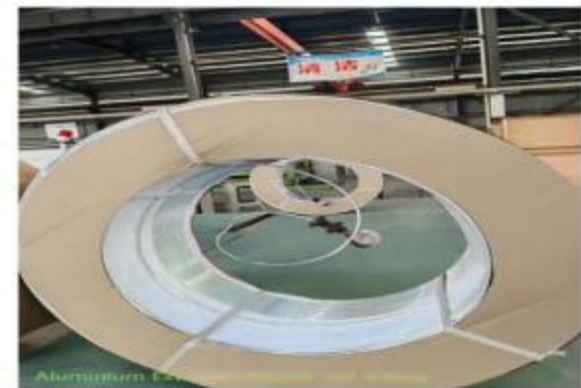
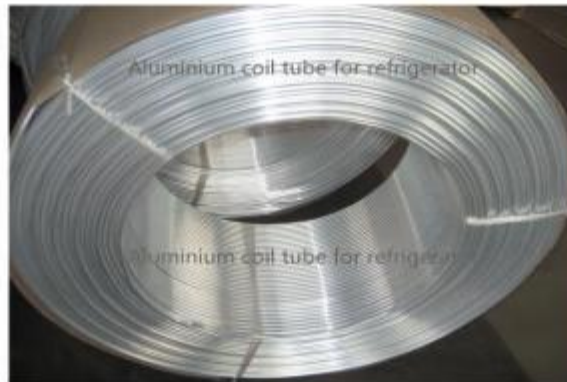
Aluminium extruded coil tubing specification (Unit:mm)

Tube category	Round coil tubing	Inter-grooved coil tubing
Alloy	1050.1060.1100	1070
temper	H112	H112
Outer diameter	4 -25mm	6 -8mm
thickness	0.5 -3.0mm	0.65 -1.01mm
Coil weight (kgs)	Max.75kgs	Max.75kgs

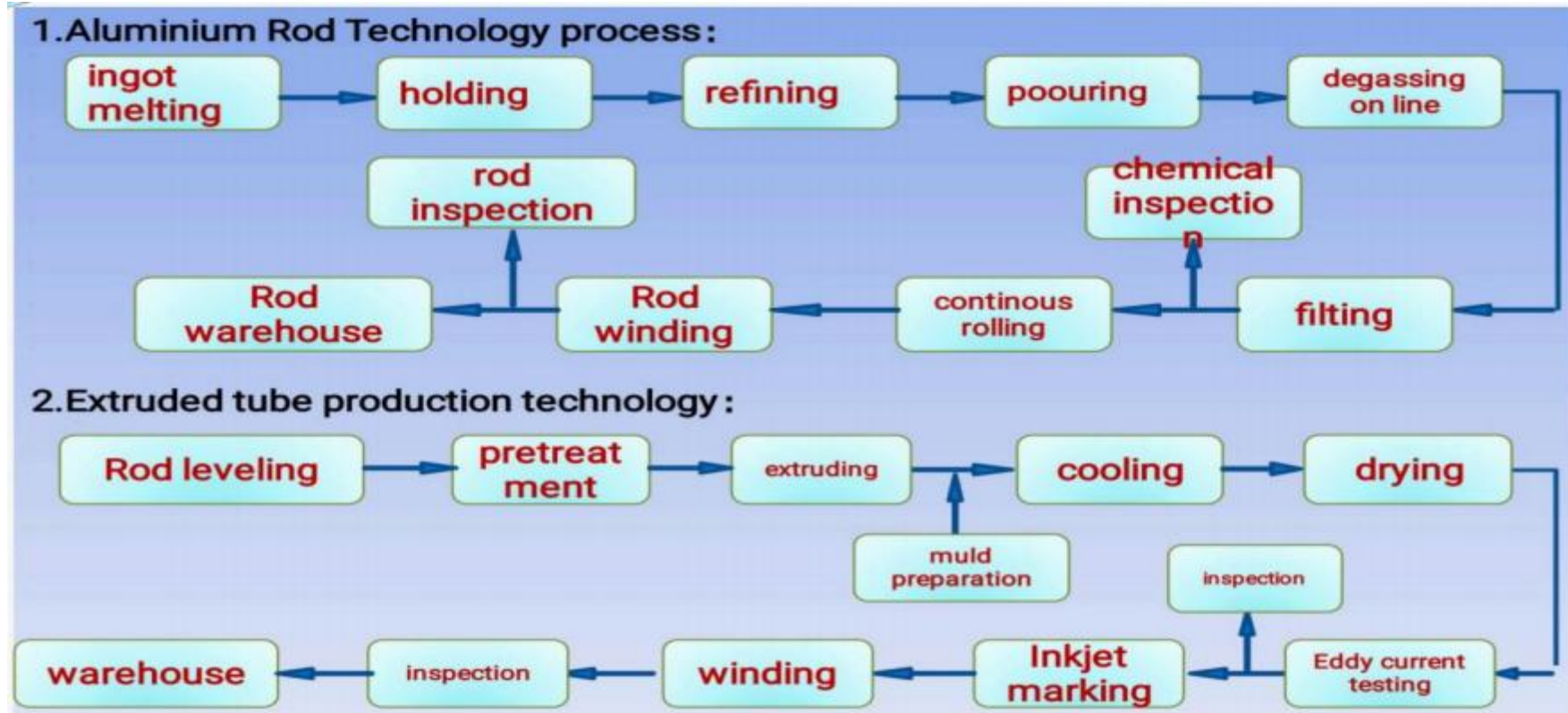


Aluminium extruded coil tubing Technical data (Unit:mm)

Item	Aluminium extruded round coil tube			inter-grooved coil tube
Alloy	AA1060/1070	AA1050/1035	AA1100/1200	AA3003
Temper	H112	H112	H112	H112
Tensile strength	≥60	≥65	≥75	≥80
Elongation	≥25	≥25	≥25	≥25
Wall thickness	≤0.8±0.05,0.8-1.2±0.08,1.2- 2.0±0.10			0.8-1.5±0.10



Technical process:



Aluminium extruded coil tubing Chemical composition

A1050 Aluminium Chemical Composition

Al	Si	Cu	Mg	Zn	Mn	Ti	V	Fe	Others
99.5~100	0~0.25	0~0.05	0~0.05	0~0.05	0~0.05	0~0.03	0~0.05	0~0.40	0~0.03

A1060 Aluminium Chemical Composition

Al	Si	Cu	Mg	Zn	Mn	Ti	V	Fe	Others
99.6-100	0~0.25	0~0.05	0~0.03	0~0.05	0~0.03	0~0.03	/	0~0.35	

A1070 Aluminium Chemical Composition

Al	Si	Cu	Mg	Zn	Mn	Ti	V	Fe	Others
99.7~100	0~0.2	0~0.04	0~0.03	0~0.04	0~0.03	0~0.03	0~0.05	0~0.25	

Aluminium extruded coil tubing packing and transportation

