

Product Description
产品描述

About Power Plant Air Cooling Tube

We offer aluminum tubes made of 1 series pure aluminum and 3003 anticorrosive aluminum. We can also customize non-standard specifications of aluminum tubes for heat exchanger equipment according to customer requirements.



Power plant air cooler
Surface condenser
Large Heat Exchanger
Customized condenser
Evaporator



Quality control from raw materials, the use of large-tonnage extrusion presses, hot extrusion and cold drawing production method, can produce various properties.

About Heat Exchanger Tube

Air coolers are heat exchangers that utilize air to cool hot fluids. Air cooler is a heat exchanger that utilizes air to cool a hot fluid. The heat exchanger tube is the core element of the air cooler.

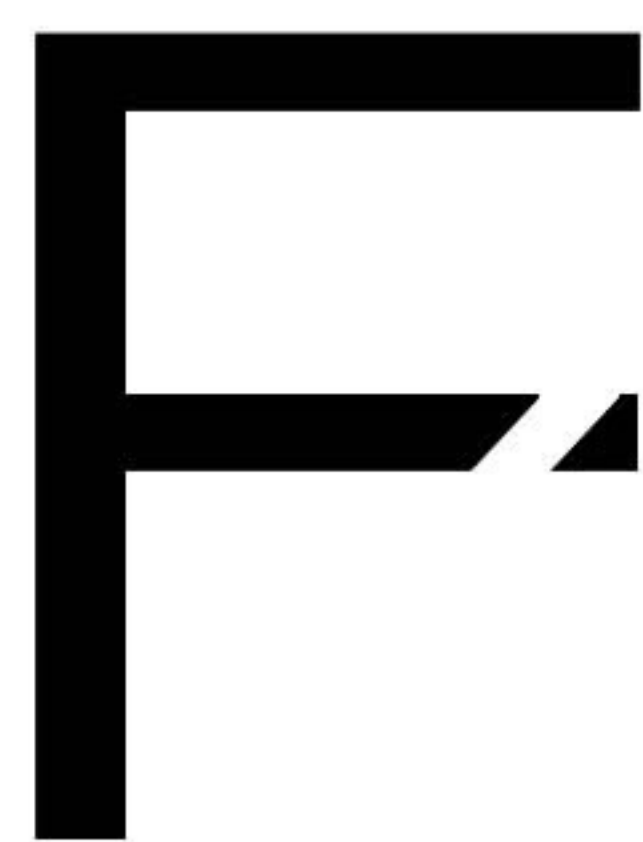
The heat exchanger tube as the core element of the air cooler has a direct influence on the performance of the equipment. The form and material of the heat exchanger tubes directly affect the performance of the equipment.



High degree of customization
Small tolerance range
High heat transfer performance
High corrosion resistance
High product density



Application
应用场景



Product Features
产品特性

(Main Size)		State	Outside Diameter /mm	Wall Thickness /mm	Length /m	Tensile Strength /MPa	Non-proportional Elongation Strength /MPa	Elongation After Break A50/mm
Model Number								
Series 1	1050	0	20-32	0.8-2.0	5-15	60~95	≥70	≥25.00
	1060	H14						
1070								
1050A								
Series 3	3003	0						
	3103	H12						
	3A21	H14H2						
		4						
		H28						
Main Size								
					≤ 20.00			
					≤ 10.00	100~135	≥70	≥5.00
					≤ 20.00	95~130	≥35	≥25.00
					≤ 15.00	115~150	≥75	≥12.00
					≤ 10.00	135~165	≥110	≥6.00
					≤ 3.00	≥180	≥145	≥3.00