



Q195 - Q355 Aluminium Pipe 0.7 - 13.75mm 10mm Aluminium Tube

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Zhengshen
- Certification: ISO, GOST, CE
- Minimum Order Quantity: 1 T
- Price: Negotiable
- Delivery Time: 5-15 days
- Payment Terms: T/T, LC



Product Specification

- Highlight: Q195 Aluminium Pipe 0.7MM,
Q355 Aluminium Pipe 13.75mm,
10mm aluminium tube



More Images



Product Description

Q195-Q355 Thickness: 0.7 - 13.75 mm Aluminium Pipe

Feature:

Section Shape: Round
Special Pipe: Thick Wall Pipe
Thickness: 0.7 - 13.75 mm
Standard: EN
Length: 6m, 6.4M, 1-6m
Technique: ERW
Grade: Q195-Q355
Surface Treatment: galvanized
Tolerance: $\pm 10\%$
Processing Service: Bending, Welding, Decoiling, Punching, Cutting
Oiled or Non-oiled: Non-oiled

The aluminum tube is a kind of non-ferrous metal tube, which refers to a metal tubular material that is made of pure aluminum or aluminum alloy and is hollowed along its entire longitudinal length.

The aluminum tube is a kind of high-strength hard aluminum, which can be strengthened by heat treatment. It has moderate plasticity under annealing, just quenching and hot state, and has good spot welding weldability. When gas welding and argon arc welding are used, the aluminum tube has a tendency to form intergranular cracks; The machinability of aluminum tubes is good after quenching and cold work hardening, but not good in the annealed state. The corrosion resistance is not high, and anodizing treatment and painting methods are often used or the surface is coated with an aluminum layer to improve the corrosion resistance. Can also be used as the mold material.

Our Product Introduction

Advantages of aluminum tubes

First, the advantages of welding technology: the welding technology of thin-walled copper-aluminum tubes suitable for industrial production is known as a world-class problem and is the key technology for replacing copper with aluminum for connecting tubes of air conditioners.

The second is the advantage of service life: from the perspective of the inner wall of the aluminum tube, since the refrigerant does not contain moisture, the inner wall of the copper-aluminum connecting tube will not corrode.

The third is the advantage of energy saving: the connection pipeline between the indoor unit and the outdoor unit of the air conditioner, the lower the heat transfer efficiency, the more energy saving, or the better the heat insulation effect, the more power saving.

Fourth, excellent bending performance, easy to install and move.

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Specification:

Section Shape	Round	Oiled or Non-oiled	Non-oiled
Special Pipe	Thick Wall Pipe	Invoicing	by theoretical weight
Thickness	0.7 - 13.75 mm	Delivery Time	22-30 days
Standard	EN	End protector	PVC Caps
Length	6m, 6.4M, 1-6m	Secondary Or Not	Non-secondary
Technique	ERW	Usage	Construction Structure
Grade	Q195-Q355	Steel Grade	Q195-Q235/st 37/52
Surface Treatment	galvanized	MATERIAL GRADE	Q195 = S195 / A53 Grade A Q235 = S235 / A53 Grade B / A500 Grade A / STK400 / SS400 / ST42.2 Q355 = S355JR / A500 Grade B Grade C
Tolerance	±10%	STANDARD	API 5L ASTM A106, ASTM A53 (sch10; SCH40), ASTM A795 BS1387, EN 10255, BS1139, EN 39 ISO65, JIS G3444 GB/T 3091 , GB/T 13793
Processing Service	Bending, Welding, Decoiling, Punching, Cutting		

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