

# A3003/EN 755-2 Seamless Aluminium Pipe Alloy Round Pipe For Building And Industry

## **Basic Information**

Place of Origin: Jiangsu,China
Certification: ISO9001
Model Number: A3003
Minimum Order Quantity: 1ton
Price: Negotiable

• Packaging Details: Exporting package/wooden box package/Or

per customers'requirement

• Delivery Time: 3-15 days

Payment Terms: L/C, T/T, Western Union
 Supply Ability: 2000 Ton/Tons per Month



## **Product Specification**

Key Word: Aluminium PipeTeachique: Seamless,welded

• Machining: Cutting, Punching, Drilling, Bending, Weld

Etc.

• Surface Treatment: Anodized, Powder Coating Etc

Application: Building And Industry

Loading Of Port: Qingdao, Tianjin, Shanghai Or Any Port In

China

• Highlight: seamless aluminium pipe for building,

EN 755-2 alloy round pipe, industrial aluminium pipe alloy

## A3003/EN 755-2 Seamless Aluminium Pipe Alloy Round Pipe For Building And Industry

## **Product Description**

3003 aluminum tube is an Al-Mn series anti rust aluminum alloy tube, which belongs to the non heat treatment strengthened non-ferrous metal material. It is mainly used in fields such as kitchenware, chemical containers, automotive and ship components that require high plasticity, corrosion resistance and weldability.

Its composition is based on aluminum, with 1.0-1.5% manganese added, and it complies with international standards such as GB, ISO, JIS, etc. This material is strengthened by cold working to enhance its mechanical properties, with excellent plasticity in the annealed state and good ductility even after semi cold work hardening. Its corrosion resistance is close to pure aluminum, suitable for atmospheric, freshwater, and some chemical media environments, and has excellent welding performance.

Item	A3003/EN 755-2 Aluminium Pipe	
Shape	Round	
Wall Thickness	0.8-5mm, or as required	
Length	1-7.5m, or as required	
Diameter	10-300mm, or as required	
Standard	ASTM, AISI, JIS, GB, DIN, EN	
Certification	ISO9001 or as required	
Surface Finish	Anodized, Powder Coating, Sand Blasting etc	
Grade	A3003	
Temper	T3 - T8	
Payment Terms	T/T, 100% L/C at sight, West Union	
Port	Qingdao, Tianjin, Shanghai or Any Port in China	
Packing	Standard export packing (inside:water proof paper, outside:steel covered with strips and pallets)	
Container size	20ft GP: 5898mm(Length)x2352mm(Width)x2393mm(High) 40ft GP: 12032mm(Length)x2352mm(Width)x2393mm(High) 40ft HC: 12032mm(Length)x2352mm(Width)x2698mm(High)	

#### **Product Detail**





## **Physical Properties**

Physical Properties	Tensile Strength (MPa)	Yield Strength (MPa)	Elongation(%) 0.25- 1.25mm	Elongation(%) 1.26- 3.0mm
1100 O	89.6	34.5	30	6
1100 H12	110.3	103.4	4	12
1100 H14	124.1	117.2	3	10
2024 O	186.2	75.8	18	20
2024 T3	482.6	344.7	16	18
2024 T4	468.8	324.1	20	19
3003 O	110.3	41.4	30	33
3003 H12	131	124.1	9	11
3003 H14	151.7	144.8	3	7
5052 O	193.1	89.6	20	21
5052 H32	227.5	193.1	7	10

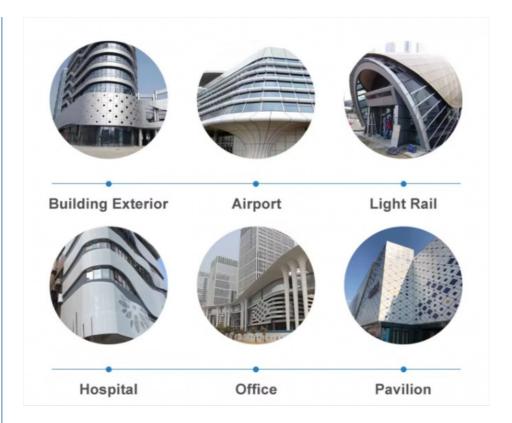
5052 H34	262	213.7	6	8
5083 O	275.8	144.8	21	25
5083 H32	282.7	151.7	20	21
5083 H34	330.9	255.1	11	14
6061 O	124.1	55.2	25	26
6061 T4	241.3	144.8	22	24
6061 T6	310.3	275.8	12	17
7075 O	227.5	103.4	16	18
7075 T6	572.3	503.3	11	12

## Packing & Shipping





## **Application**



## Certificate









## **FAQ**

## Q: Can I get some samples?

A: Yes, sample order is available for quality check and market test. But you have to pay the sample cost and express cost.

## Q: Do you receive customized order?

A: Yes, ODM & OEM are welcomed.

#### Q: What's the lead time?

A: According to the order quantity, small order usually need 3-5 days, big order need negotiation.



