

Aluminum

Fin



Material Designation
UnClad Aluminum Fin
Clad Aluminum Fin

Alloy
1060, 1100, 3003, 6951
3003/4343, 4343/3003/4343,

Alloy 4343 can be replaced by 4045, 4047, 4343, 4104 according to customer requirement.

Specification			
Thickness	0.05 - 0.4 mm	Elongation	0.5 - 1 %
Width	12 – 2200 mm	Tensile Strength	150 - 220 Mpa
Temper	H14, H16, O	Yield Strength	≥ 150 Mpa
Inner Diameter	100, 200, 250, 300, 400, 500, 600 mm		
Outer Diameter	2500 mm Max.		
Single Side Clad Ratio	4 – 30 %		
Double Side Clad Ratio	4 – 15 %		
Tolerances	According to DIN, EN, ASME		

Applications
Power Generation
Radiators
Heat Exchanges
Condensers, Evaporators
Charge Air Coolers
Air/Oil Coolers
Chemical Industry

Value Proposition	
<ul style="list-style-type: none">● Competitive Pricing● Flexible LME price fixation● Product Customization	<ul style="list-style-type: none">● Quality Assurance● Committed to deliveries● Standard export pallet packing

This data is general technical specification; Binding technical specifications will be as per agreement.