

Aluminum

Header Plate



Material Designation
Clad Aluminum Header Plate

Alloy
3003/4343, 4343/3003/4343, 4343/3003/7072

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

Specification			
Thickness	0.2 – 6 mm	Elongation	20 - 25 %
Width	45 – 2200 mm	Tensile Strength	150 - 220 Mpa
Temper	H14, H24, HO, O	Yield Strength	≥ 150 Mpa
Length		500 - 15000 mm	
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.