

Aluminium strip sheet for heating element 散热条用铝板带

* Excellent collapse resistance and strength after brazing

良好的钎焊抗塌陷性能以及优秀的焊后强度

* Good mechanical property and surface condition

良好的机械性能以及表面质量

* Various specifications for soldering sheet

种类规格齐全的焊片材料



Performance index of aluminium air cooling fin material 散热条用铝带性能指标

Alloy 牌号	Temper 状态	Thickness (mm) 厚度	Tolerance (mm) 公差	Clad rate(%) 复合层	Mechanical property 机械性能		
					Tensile Strength (MPa) 抗拉强度	Yield Strength (MPa) 屈服强度	Elongation Min.(%) 延伸率
3003	O	0.2~0.30	±0.01	None	100~150	≥45	15
3003	H16	0.5~0.70	±0.02	None	150~210	≥120	1
4047	H18	0.05~0.1	±0.005	None	≥200	≥170	0.5
4A13	H18	0.05~0.1	±0.005	None	≥190	≥16	0.5
4104	H18	0.05~0.1	±0.005	None	≥220	≥190	0.5

* Alloy、specification and mechanical property can be customized according to different requirement. 合金以及规格、性能可根据用户需求另行制定。