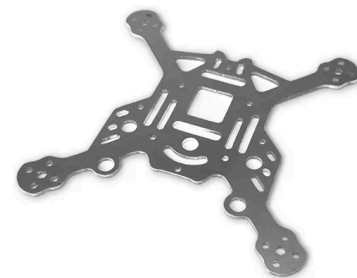


Aluminium 5754

Aluminium alloy 5754, part of the Aluminium-Magnesium family of alloys, is renowned for its exceptional characteristics. This alloy is distinguished by its good resistance to corrosion and oxidation, which makes it particularly suitable for applications in corrosive environments, such as the marine environment. Brass OT63



Material properties

Density		2,67	g/cm ³
Tensile strength	ISO 6892	190	MPa
Elastic modulus	ISO 6892	70	GPa
Melting temperature		590-645	°C
Thermal conductivity (20°C)		132	W/mK

Printing layer height

Maximum dimensions

1500x1500 mm (59.06x59.06 in)

Tolerances

Applications

Shipbuilding, Pressure Vessels and Tank Trucks

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