

6061 Aluminium

NATURAL

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CHARACTERISTICS

Tensile Strength (MPa) 260-310

Vickers Hardness 100

Based on T6 Temper

DESCRIPTION

6061 is a heat treatable alloy of medium strength.

CHEMICAL ANALYSIS (%)

Mg	Mn	Fe	Si	Zn	Cr	Ti	Cu	Al	
1	0.15	0.7	0.6	0.25	0.2	0.15	0.3	96.5	

NOTES

Good strength and weldability

APPLICATIONS

Road and rail frames. Heavy Duty Structures.

WARNING: While all care has been taken to provide accurate information here, it should be noted that it is for a guide only and any information must be checked by the manufacturer before being relied upon.

EDCON STEEL

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Rural

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