

GENERAL DESCRIPTION

Steel plate supplied to a broad Chemical Analysis range with no guaranteed mechanical properties

TYPICAL USES

- Counterweight

WARNINGS

- This material has no guaranteed mechanical properties
- This material is NOT recommended for structural applications
- No Test Certification is available for this product
- This material is NOT supplied to a specific Standard. Surface and cut edge quality is not guaranteed to any standard and may be variable
- Sections > 150 mm will have minimal rolling reduction and may have low strength and toughness
- This material has no guaranteed weldability or formability properties

NORMAL / OPTIONAL SUPPLY CONDITIONS

	Normal
Thickness Range	10mm to 250mm
Availability	By enquiry only
Edge Condition	Untrimmed (Mill Edge)
Tolerances Width / Length	-20 / + 50
Tolerance Thickness	+/- 5mm
Ultrasonic Inspection	Nil
Surface Inspection	Nil
Certification	Nil

Optional supply conditions may be subject to dimensional restrictions

CHEMICAL COMPOSITION

Element	Range
Carbon	0 to 0.5%
Silicon	0 to 0.7%
Manganese	0 to 2.0%
Phosphorus	0 to 0.05%
Sulphur	0 to 0.05%
Aluminium	0 to 0.10%

- Other elements may be present
- Note these values are INDICATIVE only