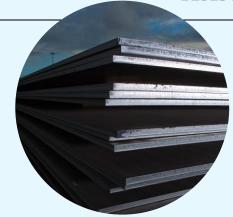
Uncoated steel

Data Sheet

September 2019. This literature supersedes all previous issues





XLERPLATE® steel Counterweight

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

Standards

ISO 9001:2015 Quality System certified

Normal supply conditions

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

Optional supply conditions may be subject to dimensional restrictions

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Chemical composition

Element	Guaranteed Maximum %
Carbon	0.5
Silicon	0.7
Manganese	2.0
Phosphorus	0.05
Sulfur	0.05
Aluminium	0.10

Other elements may be present

Note these values are indicative only

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Please ensure you have the correct data sheet for this product as displayed at www.steel.com.au

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For more information contact Steel Direct





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