



Choose Orrcon Steel's BLU350® for your Structural Steel Pipe

Orrcon Steel's BLU350® Pipe range offers a competitive solution for all your structural pipe needs. Ideal for structural and load bearing applications in construction, engineering and mining. Consistent material properties and wall thickness allow for reliable use in screw piling applications when designed and installed to AS 2159 as well as more broadly steelwork for mechanical equipment as per AS 3990.

Orrcon Steel's BLU350® structural pipe are manufactured to achieve the required mechanical strength, chemistry and dimensional requirements of AS/NZS 1163. The steel chemistry and material properties are controlled by grade to consistently meet engineering design requirements – including yield and tensile strength, impact performance, sectional properties and weldability.

The hot rolled coil used for Orrcon Steel's BLU350® Pipe range is manufactured by BlueScope to satisfy the stringent requirements of Australian engineers, with dimensional tolerances achieving AS/NZS 1365 class A flatness and guaranteed chemistry as tested by NATA accredited laboratory.

Advantages of Orrcon Steel's BLU350® Pipe

Australian Made

- ▶ Specialist tube mill produces a high quality product, backed by an Australian manufacturer who provides continuity of supply.
- ▶ Reduced lead times through an extensive local distribution network.
- ▶ Controlled steel chemistry and paint finish for guaranteed consistent batch galvanizing performance to AS/NZS 4680.

Quality Product

- ▶ Weld seam quality is assured.
- ▶ Manufactured to AS/NZS 1163 with guaranteed quality and traceability.
- ▶ Accurate nominal wall thickness.
- ▶ BlueScope coil confers guaranteed steel weldability to group number 5, as per AS/NZS 1554.1.

Product Benefits

- ▶ Orrcon Steel's BLU350® Pipe sizes are available locally from ex-mill rolling.
- ▶ High quality steel and tube-making to meet the demand of applications requiring both strength and ductility.
- ▶ Shorter lead times, so you don't need to hold large quantities.

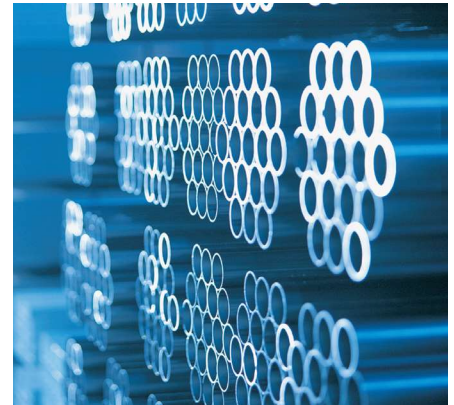


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For BLU350® Pipe's availability please contact your Orrcon Steel representative.

Please note that not all products are available in all regions.

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Sizes available	
60.3	(5.5)
76.1	(4.0)
76.1	(5.0)
88.9	(5.5)
88.9	(6.0)
101.6	(6.0)
114.3	(4.8)
114.3	(5.4)
114.3	(6.0)
139.7	(5.4)
165.1	(3.2)
168.3	(3.2)
168.3	(4.8)
168.3	(6.4)



Typical Applications

Orrcon Steel's BLU350® Pipe is suitable for general purpose mechanical applications, including;

- ▶ General structural.
- ▶ Building and construction.
- ▶ Engineering and Infrastructure.
- ▶ Mechanical equipment.
- ▶ Sheds.
- ▶ Shade Structures.
- ▶ Playgrounds.
- ▶ Truck and trailers Industrial.
- ▶ Agriculture / Rural.
- ▶ Home Improvements.

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linkedin.com/company/orrcon-steel

1300 650 303
orrconsteel.com.au
email: sales@orrcon.com.au

