



## JIO™ FENCE POST RANGE



## A LEAP FORWARD IN POST PERFORMANCE THROUGH CLEVER DESIGN

Waratah have improved on current fence post technology and developed the new JIO Star® post to meet the demand for innovation in the rural industry. Modern fencing continues to evolve and each new fence design requires a stronger, more ductile fence post with more attachment points.

The new range of Waratah JIO Star fence posts are 10% stronger and three times more ductile, with 50% more attachment options than the traditional Waratah posts, delivering easier to erect, longer lasting fences that require less maintenance.

**STILL THE ONLY AUSTRALIAN OWNED AND MADE FENCE POST ON THE MARKET**





# THE JIO RANGE: STAR® POSTS, MAXY® POSTS AND FENCE POST CLIPS

Following extensive research, testing and trials across Australia, Waratah have cleverly designed a fence post system that presents a leap forward in fencing performance.

## JIO Star Fence Post

### Stronger – 10%

Using the JIO Star posts means stronger fences that can withstand high impact loads. Extensive laboratory and field testing has been undertaken to test the strength of the new JIO Star post. The JIO Star post is an innovative, top quality post that delivers the strength and quality that Waratah fence posts are renowned for.

### Higher Ductility – 3 times

The JIO Star post offers greater fracture resistance allowing for re-straightening. Waratah have adapted to the changing requirements of modern farmers and developed the new JIO Star post which is designed to withstand greater force and stock pressure whilst being able to be restraightened after impact.

### Over 50% more holes – (22 v 14 in the 165cm)

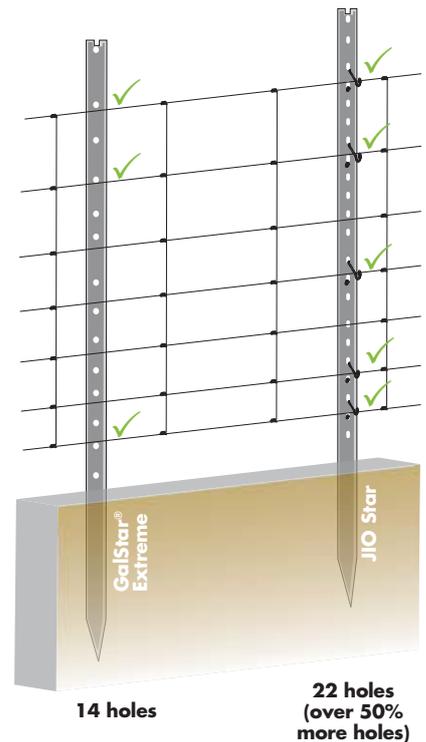
More wire alignment and attachment options provides greater fence design flexibility. 22 holes (dependent on post size) in the post means that a greater choice of fence designs can be used with this post. The JIO Star has more flexibility in terms of fence design than any other post on the market today.

### Waratah Grade specific steel

The JIO Star post is Australian made from Australian steel – delivering a consistent shape and steel cross section across every post. Waratah have tested a range of steel grades and selected one that best fits the properties required for the new JIO fence post range – these properties are strength and ductility (fracture resistance) which in turn enhances durability and lifespan.

### Hot dipped galvanized coating

The specialised Waratah hot dipped galvanised coating (600g/m<sup>2</sup> minimum coating weight) ensures exceptional corrosion protection, extending post life and maintaining the strength of your fence line.\*



**Comparison: 165cm Star post**  
**Hole spacing: Stocktite® (7/90/30)**

\* Some soils can be extremely corrosive to zinc and other coatings - ultimately these factors will determine the life and performance of the product.



# CLEVER DESIGN. SUPERIOR STRENGTH.

## JIO™ MaxY® Posts

### Twice as Strong as the JIO Star Post

Using the JIO MaxY posts means stronger fences that can withstand high impact loads. Extensive laboratory and field testing has been undertaken to test the strength of the new JIO MaxY post. The JIO MaxY post is an innovative, top quality post that delivers the strength and quality that Waratah fence posts are renowned for.

### More ductile than the Galstar MaxY

The JIO MaxY post offers greater fracture resistance than before. Waratah have adapted to the changing requirements of modern farmers and developed the new JIO MaxY post which is designed to withstand greater force and stock pressure.

### Over 50% more holes (22 v 14 in the 180cm)

More wire alignment and attachment options provides greater fence design flexibility. 22 holes (dependent on post size) in the post means that a greater choice of fence designs can be used with this post. The JIO MaxY has more flexibility in terms of fence design than any other post on the market today.

### Waratah Grade specific steel

The JIO MaxY post is Australian made from Australian steel – delivering a consistent shape and steel cross section across every post. Waratah have tested a range of steel grades and selected one that best fits the properties required for the new JIO MaxY fence post range – these properties are strength and ductility (fracture resistance) which in turn enhances durability and lifespan.

### Hot dipped galvanized coating

The specialised Waratah hot dipped galvanised coating (600g/m<sup>2</sup> minimum coating weight) ensures exceptional corrosion protection, extending post life and maintaining the strength of your fence line.\*

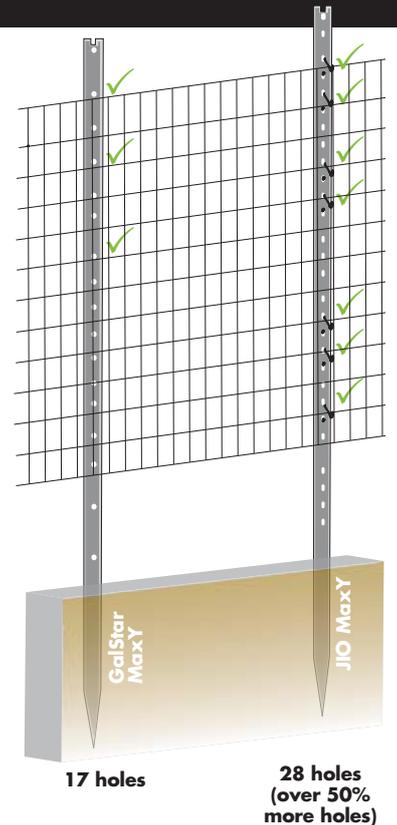
## JIO Longlife® Fence Post Clips

### Innovative clip design – 20% faster wire attachment

Simple design to allow more flexibility in clipping locations. This gives more attachment points on the fence post and superior alignment along the fence line. The clip's consistent wire attachment is up to 20% faster than the previous GalStar Longlife fence post clips.

### Longlife Blue® coating

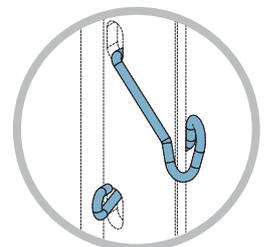
The JIO Longlife fence post clips are made from Waratah's signature blue Longlife coating in Australia – offering exceptional corrosion protection in all weather conditions. All Waratah products undergo a quality control process to ensure consistency and quality.



Comparison: 210cm MaxY post  
Hole spacing: Stocksafe-T (13/122.5/5)

Hole Comparison JIO v GalStar range		
Post	GalStar	JIO
135	11	19
150	14	22
165	14	22
180*	14	22
210*	17	28
240*	17	31

\* MaxY post only available in these sizes.





## JIO™ FENCE POST SYSTEM: INSTALLATION



- Install your Waratah JIO Posts using the Waratah 80NB post driver or pneumatic Thumpa.
- Roll out and align your fence wire against your posts.
- Place the clip in your palm to distinguish the short and long legs of the clip.

- Hold clip vertically against wire with long leg on top and short leg on bottom. Roll clip 90° to the right, ensuring wire falls into the big loop at end of the clip. Twist a further 90° to the right to ensure that the long leg is now on the bottom and short leg on top.

- Pop the short leg into the top hole on the left side of the post stalk. Pull the long leg over to the right side of the post stalk and push downwards into the bottom hole until you hear a reassuring click.
- The clip is now in place.

### Tools and Accessories:

JIO Star and JIO MaxY works with:

- Anti-sink plates
- Waratah 80NB post driver
- Thumpa® pneumatic post driver

- Still like your current clipping methods? GalStar® post clips and Longlife tie wire work with the JIO fence posts.



Phone 13 10 80 or visit [www.onesteelwaratah.com.au](http://www.onesteelwaratah.com.au)



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