

# CUSTOM AXLES

## HOLLOW BOX SECTION AXLE TECHNOLOGY

18 MONTHS WARRANTY

ON CUSTOM AXLES AND OTHER TRAILPARTS COMPONENTS



- Our axles are made on a laser-set jig which ensures **accuracy, consistency** and **quality** of our axles.
- Hubs are fitted, greased and ready to be bolted on your trailer.
- All welds on DURA GALV are protected by zinc paint.
- Packed and delivered to your door.

### Why do we use hollow axle technology?



#### Lighter

Hollow Axles are up to 75% lighter than solid axles, greatly reducing the overall weight of the trailer. This makes the trailer easier to handle when installing and optimizes weight for heavier loads.



#### Better / Safer Towing

A critical objective in the automotive industry, especially in regards to towing is to reduce the unsprung weight. Doing so greatly improves towing experience, reduces wear and tear on all the key suspension stress points.



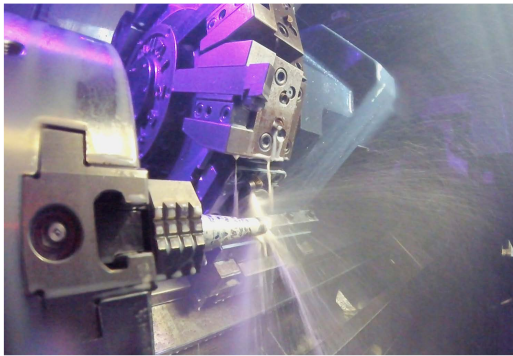
#### Built tough, Built Local

All our Axles are manufactured using strong, high integrity Australian steel. We take pride in local quality and that's why we source our steel from local suppliers. This allows us to procure specifically milled, quality, high tensile steel.

**TRAILPARTS**<sup>TM</sup>  
Innovative Trailer Solutions



*We do the business.*



## **IN-HOUSE MACHINING**

Our specialty range of Stub Axles are machined in-house from high tensile Australian steel. The stub is manufactured to suit our box section steel axles.

## **ACCURATE**

At Trailparts all our axles are manufactured with 100% accuracy. Stubs are welded to our hollow axles using a laser set jig for precision and consistency.



## **EFFICIENT**

Trailer manufacturers are finding this service saves them time and staff capacity, while still giving them the confidence that their trailers aren't compromised in any way.

## **DURABLE**

Unlike imported trailer axles and components, made for EU roads. Trailparts gear has been engineered for the rugged Outback conditions and the Downunder lifestyle.



## **QUALITY CONTROL**

It is important to us that we are able to keep track of our axles quality even after it has left the door. All axles come with a unique serial number and the axles details are recorded in the Trailparts database.



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# Axle quotation request

Business Name: .....

Contact Name: .....

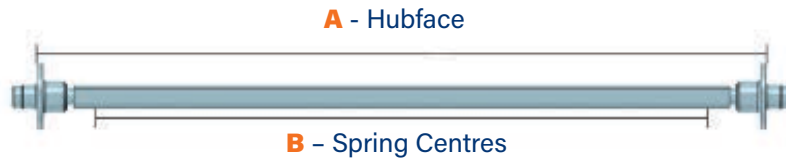
Phone Number: .....

Order Number (If applicable): .....

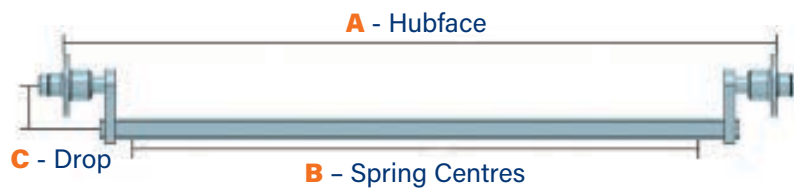
Email Address: .....

## Axle type

1.  Straight



2.  Dropper Axle



## Specifications

Overall Hub-face (A): .....

Spring Centre (B): .....

Dropper Height (C):  100mm

Gullwing Drop (D):  65mm  100mm

Gullwing V (E):  1250mm  1500mm

Chassis Width (Outside to outside in mm): .....

Note: This is the Chassis width not body



Pre-Galvanised

Hot Dip Galvanised  Bare Steel

Box Section Size:  50x50mm  65x65mm

Axle Location:  Under Spring (closer to road)

Over Spring (closer to chassis)

Stud Pattern:  5 x 4½"  4 x 4"

6 x 5½"  Custom .....

Note: Custom Stud patterns have a drilling fee and are non-returnable

Axle Capacity:  1500kg  1750kg

(Per Axle)  1800kg (Unihub)  2500kg

3000kg (Unihub)

Quantity of Axles: Non-Braked .....

Electric Drum .....

Hydraulic Drum .....

Hydraulic Disc .....

Hub Type:  unihub.  Tapered bearings

Wheels: Trailparts to supply .....

Using Own\*  Offset .....

\*Offset and tyre size must be supplied.

Tyre Size .....

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## Notes

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**TRAILPARTS**<sup>TM</sup>  
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