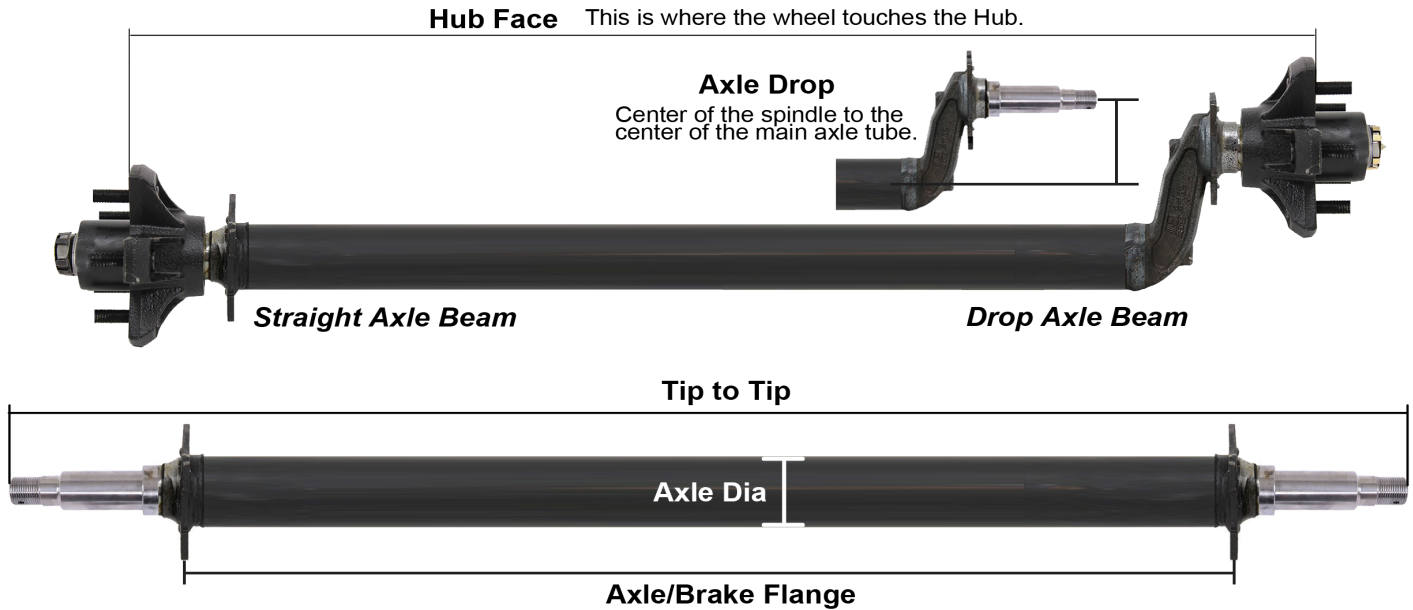


## Measuring a Trailer Axle Beam (Spring Style)



The following information is for common 1.8k through 7k Round Tube Axles

- 1) Straight or Drop Beam
- 2) Capacity, Tube Size and Bearing Numbers can help with this, (see below)
- 3) **Hub Face is the most Important Measurement**, must be done with Hubs/Drums mounted (see above)
- 4) Tip to Tip and Axle/Brake Flange can vary and are not as reliable as the Hub Face
- 5) Readily available Axle Beam Only (no hubs/drums) come with loose weld on spring pads/mounts
- 6) If the below information does not match your axle, additional research is needed, (start with bearings)

Axle Diameter	Capacity	Bearings** Inner / Outer	Seal ID x OD	Grease Cap OD
1-3/4in	1.8k	44643 / 44643	1.25in x 1.98in	1.98in
1-3/4in	2k	44649 / 44649	1.50in x 1.98in	1.98in
2-3/8in	3.5k	68149 / 44649	1.72in x 2.56in	1.98in
3in	4.4k*	68149 / 67048	1.72in x 2.56in	2.41in
3in	5.2k	25580 / 15123	2.125in or 2.250in x 3.37in	2.41in
3in	6k	25580 / 15123	2.125in or 2.250in x 3.37in	2.41in
3in	7k	25580 / 14125	2.125in or 2.250in x 3.37in	2.72in

Brake Flange	Bearing ID
4 Bolt 2k-3.5k	44643 1in
5 Bolt 5.2k-7k	44649 1.0625in
	68149 1.377in
	14125 1.250in
	15123 1.250in
	25580 1.750in
	67048 1.250in

\*4.4k Less Common  
Brakes Nonstandard

### Note 3.5k

3.5k HD Axles come with 3in Tubes and 3.5k Bearings

\*\*Bearing numbers may start/end with letters

Axle Beam Only	
Straight or Drop	
Capacity	
Hub Face	



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