

# ENDURASET™

**PRE-ADJUSTED WHEEL HUB ASSEMBLIES  
TN SPINDLE**

**600,000 Mile Warranty**



## **Fast Installation**

Say goodbye to long down-time.  
With EnduraSet, vehicles are back  
in action faster than ever.



## **Low Maintenance**

Experience top notch  
performance with our  
low-maintenance  
factory optimised  
Pre-Adjusted Wheel  
hub Assemblies



## **Safety & Reliability**

Drive with confidence.  
Tested to meet SAE  
J-1095 safety and  
fatigue standards.



Quick Replacement  
**Longer Service Life**



# Factory Optimized Pre-Adjusted Wheel Hub Assemblies For Heavy Duty Axles

# ENDURASET™

EnduraSet's Pre-Adjusted Hubs streamline the wheel-end assembly process for fleets, assembly shop professionals, and repair technicians. By eliminating the intricacies of the job, we guarantee faster and more dependable installations. The result? Cost savings both during installation and through reduced downtime. Every EnduraSet Hub is factory-tuned to ensure optimal end-play and precise torque. With our meticulously matched hub, spacer, and bearing, end-play is set before the hub even reaches you. Installation is a breeze - just attach it to the spindle and tighten the spindle nut. It's that simple, with minimal skill required. EnduraSet Pre-Adjusted Hubs arrive ready for action, complete with Seals, Spacers, Bearings, and a Lubrication port. Installation has never been this easy or efficient!

## Precision-ground Spacer

Precision-ground spacers provide dimensional adjustment to both inboard and outboard bearings, eliminating the need to pre-load and check the end-play after installation

## Durable Seal (Hub Mounted)

Our seals boast a ribbed rubber outer diameter, ensuring an impeccable seal without extra sealant, and covering 93% of the spindle with an extra-wide internal diameter for enhanced sealing

## ABS Tone Ring

Fully Machined, Robust Ductile Iron construction and Corrosion-resistant

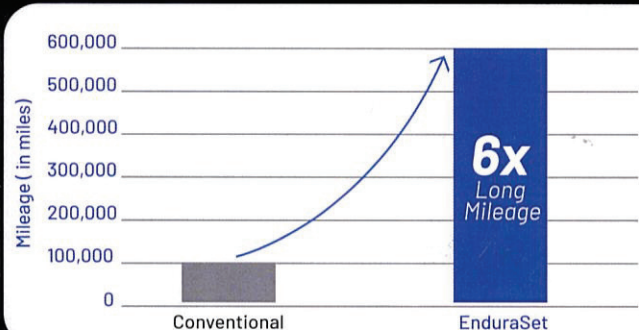
## Pre-Adjusted Bearing

High performance & high material grade with precisely controlled tolerances for longer life

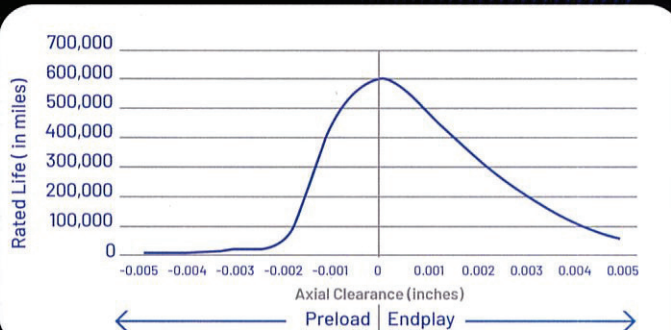
## No-Dismantling Lubrication

The convenience of fill ports in our hub assemblies ensures efficient and trouble-free lubrication, enhancing component longevity

## Conventional vs EnduraSet



## Bearing Axial Setting



## EnduraSet Rebuild Kit ( TN Spindle)

	Rebuild Kit	Inboard Bearing	Outboard Bearing	Spacer	Oil Seal
EnduraSet	RK 44.01 310000	B 44.01	B 44.02	144.01	O 44.01
ConMet	10081730	10041935	10041905	10081521	10045888
Stemco	-	ASET 248-210	ASET 049-011	446-701	373-0243
Timken	TNTC1	SET 431	SET 427	104144	12P46250

## Interchangeabilities

Sr No.	ENDURASET	ENDURASET (Pre-Adjusted Assembly)	WEBB	GUNITE	CONMET	CONMET (Conventional Assembly)	CONMET (Pre-Set Assembly)	KIC	WALTHER	ARVIN MERITOR	STEMCO (Trifecta)
1	ES 44.01	ES 44.01 332117	2023	HT 794J	10083937	10082252	10082227	01025	10-00106-101	04-15984-004	453-0243
2	ES 44.02	ES 44.02 332117	2343	HT 799J	10033241	10082256	10082231	01043	10-00161-101	04-15968-009	453-0223
3	ES 44.03	ES 44.03 332117	2027	HT 796K	102610	105761	-	00133	10-00048	-	-