

# ASSEMBLIES ENGINEERED SOLUTIONS



Hardware included for a complete install



## Mevotech's TTX hub assemblies are the engineered wheel end solution for applications where maximum uptime and durable part operation are vital.

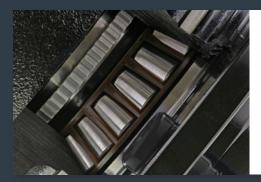
- Rolling elements and raceways are precision designed and matched for optimum performance under highheat and high-loading conditions
- Advanced Quantum Sealing System provides a multi-tiered defence against contaminant intrusion
- Repel-TEK<sup>™</sup> heavy-duty coating protects all surfaces and fastening hardware – keeping harmful road grime and corrosion away

### **ULTIMATE** ENGINEERING

### **HUB ASSEMBLIES**

Mevotech's TTX hub assemblies have been engineered to redefine the standards of strength, endurance and performance at the wheel end.

Designed and tested for ultimate real-life durability, TTX hub assemblies are precision built inside and out for those applications where uptime is critical.



### **ENGINEERED INTERNALS FOR FLAWLESS PERFORMANCE**

Precision-engineered internals feature higher grade rolling elements and optimized geometry to minimize rolling resistance and maximize load distribution.

Components are matched together for exact mating fitment – meaning guiet performance and longer service life.

Casted tone ring is designed to match the original profile for seamless wheel speed signal output.



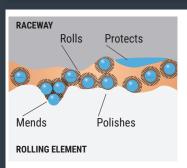
### **ORBITAL ROLL FORMING**

Roll forming locks internal components for a set preload right out of the box. No adjustment is required over service life. Increased assembly stiffness reduces potential vibration and improves part life.



### **ADVANCED SEALING**

Quantum Sealing System keeps contaminants out and vital lubricating grease in. Multi-lip seals at inboard and outboard ends are designed using tough, low-friction material.



### **NANOCERAMIC LUBRICATING TECHNOLOGY**

NanoCeramic lubricant withstands extreme temperatures, resists corrosion and washout, and retains viscosity. Particles also act as microscopic bearings - reducing friction, filling and smoothing out raceways and rolling elements.



### **ZERO-FAULT** WHEEL SPEED SIGNAL

Abrasion resistant ABS cord protects against perforation and contaminant ingress at both hub and vehicle harness end. Sensor matches the original for type and output meaning no interruption in ABS, TCS and other vehicle safety systems.



### **REPEL-TEK™ ANTI-CORROSION COATING**

Every surface is coated with heavy duty Repel-Tek™ coating. This prevents buildup and intrusion of contaminants, and reduces potential seizing of a wheel, CV shaft or brake rotor to the hub.



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### **EVERYTHING IN THE BOX** FOR A COMPLETE REPAIR

Fastening hardware, fastening torque specifications and vehicle ABS signal type are included for a complete repair\*.

\*where applicable