

PreSet Plus®

PreSet®

HUB & ROTOR ASSEMBLIES

Advanced Hub Technology for Disc Brakes

COMBINING PROVEN PRESET® HUB TECHNOLOGY WITH HIGH PERFORMANCE DISC BRAKES

ConMet PreSet[®] and PreSet Plus[®] Hub Assemblies

PreSet and PreSet Plus hub assemblies are the industry standard for wheel end performance, durability, and longevity. Mating them with the latest in ConMet disc brake technology creates the most advanced hub and rotor assembly on the market.

No Assembly Required

- PreSet and PreSet Plus hubs are completely pre-adjusted and ready to install. No more messing around with loose hub components.
- Avoid additional steps with a single, fully assembled hub designed and manufactured to the highest quality standards in the industry — nothing less.

Less Downtime, More Support

- PreSet Plus hubs are simple to service in the field no special tools, equipment, or procedures required to get your vehicle back on the road quickly.
- All hubs are backed by ConMet's experienced field sales and service organization and a limited warranty.

What's Inside Matters:

PreSet and PreSet Plus components are designed and manufactured to extend the life of your hub and rotor assemblies.

- PreSet and PreSet Plus Bearing Spacer
- ConMet Wheel Bearings
- ConMet Wheel Seal
- PreSet Plus Spindle Nut*

ConMet Disc Brakes

ConMet disc brakes are quickly becoming the preferred braking technology for today's commercial vehicles. ConMet has developed robust rotor designs to perform mile after mile in nearly all conditions.

Benefits of Air and Hydraulic Disc Brakes:

Disc brakes offer improved stopping distance when compared to drum brakes, which translates into safer and more consistent vehicle performance. With both air and hydraulic disc options, ConMet's PreSet and PreSet Plus Hub & Rotor Assemblies are available for all axle positions and in any configuration required to perfectly mate with just about every vehicle's brake component system. Additional benefits of air disc brakes include:

ConMet PreSet and PreSet Plus Hub Assembly Components



PreSet Plus Spindle Nuts*

ConMet's patented integrated nut system significantly improves wheel end clamp load, makes installation easier, aids in removal of the hub, and provides improved safety features.

*PreSet Hub & Rotor Assemblies are not equipped with a PreSet Plus Spindle Nut.

Aluminum PreSet Plus[®] Drive Hub with Flat Rotor

ConMet Wheel Bearings

ConMet bearings are engineered to extend service life and help prevent field issues in the most demanding applications in the industry, including wide-based single wheels and misalignment due to spindle wear and disc brakes.



ConMet Wheel Seals

Multiple outside-diameter seal ribs provide a secure fit in the hub, and thicker gauge steel protects against internal damage during installation. The high temperature HNBR rubber provides exceptional fluidresistance.

PreSet and PreSet Plus Hub & Rotor Assemblies:

- For Steer, Drive, and Trailer applications
- For Heavy Duty and Medium Duty applications
- Available with Lightweight Aluminum or Cost Effective Iron hubs

- Shorter stopping distances
- Improved handling and stability
- Lower life cycle cost
- Reduced temperature of brake components

ConMet Offers a Variety of Rotor Types



Flat Rotor

ConMet's exclusively-designed flat rotor is an affordable, lightweight solution for heavy-duty applications.



U-Shape Rotor

The U-Shape rotor, with its high torque capacity, is the industry-proven standard for heavy and severe-duty applications.



Hat Rotor

With a unique compact design, hat-shape rotors are best suited for medium duty applications.



Splined Rotor

Bendix[®] splined rotors, used with Bendix brakes, feature a fully floating design that provides a more even braking force.

Bendix is a registered trademark of Bendix Spicer Foundation Brake LLC.

PRODUCT & SERVICE SPOTLIGHT

ConMet Online and Mobile Tools



Informative Website

Visit us online to find ConMet product information including wheel ends, plastics, and castings. You can also access valuable resources like our online parts catalog, hub training program, and product literature. conmet.com



Wheel End Aftermarket App

The ConMet Aftermarket app is available on both mobile and desktop platforms, and will help you find the necessary replacement hub or service parts for your needs - fast. conmet.com/app



ConMet Hub Training

ConMet interactive training will help you become a wheel end expert. Take the training course and get ConMet certified. conmet.com/training

ConMet Aftermarket Components



Service & Rebuild Kits

If hub replacement is not an option, genuine PreSet[®]/PreSet Plus[®] Hub Service Kits allow you to reset your hubs to their PreSet factory settings.



Wheel Bearings

ConMet tapered bearings are manufactured for improved durability and extended life in even the most aggressive heavy vehicle applications.



Wheel Seals

ConMet's seals have superior contaminants protection and exceptional wear resistance to ensure long-lasting performance.



Spindle Nuts

PreSet Plus[®] spindle nuts ease hub installation, provide infinite adjustability, and improve clamp load retention.



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