

Heavy Duty Clutch Pilot Bearings

DT Components heavy duty clutch pilot bearings are specifically designed to withstand the higher temperatures encountered in today's demanding applications and meet or exceed the OEM's recommended ratings.

Due to the increasing demands of newer engines and transmissions, clutch pilot bearings operate at higher temperatures than previously encountered. OEM's have been specifying clutch pilot bearings with higher temperature rated seals and grease for nearly 20 years in order to prevent premature bearing failure.

When standard clutch pilot bearings are operated in these higher temperature environments, the seals start to breakdown and the grease liquefies. This allows the grease to be purged past the bearing's seals and a loss of lubricant inside of the bearing. Bearings operating without any lubricant quickly become noisy and ultimately fail.

We recommend that DT Components heavy duty clutch pilot bearings be used in all applications to reduce the risk of premature bearing failure.



	Part Numbers	Seal Temperature Rating	Grease Temperature Rating
Standard Bearings	205FF, 306DD & 306DDL	+248° F / +120° C	+347° F / +177° C
Heavy Duty Bearings	205VV, 306VV & 306VVL	+419° F / +215° C	+400° F / +204° C

North Coast Bearings markets and distributes differential rebuild kits, transmission rebuild kits and related products to the heavy, medium and light duty aftermarkets under the DT Components[®] product line. The brand was created through a strategic alliance with The Timken Company.



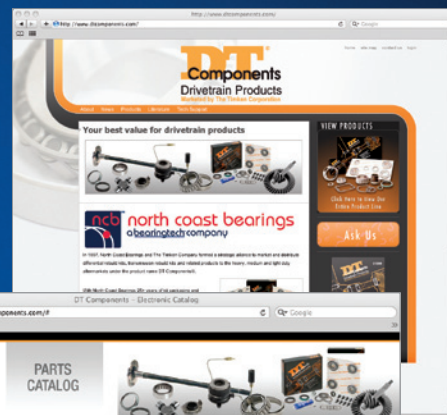
Over 2,500 Different Rebuild Kits

Our continually growing product line includes rebuild kits for the broadest range of on highway vehicles along with complementing gearing, axle shafts, u-joints and related products. Please visit our website for the latest news, information and literature on all of the North Coast Bearings products.



North Coast Bearings services our customers from our 110,000 square foot Avon, Ohio facility along with a distribution center in Sparks, Nevada. The DT Components brand of kits are also available from additional Timken distribution centers throughout the world.

DT Components is the most recognized and respected brand of differential and transmission rebuild kits in North America. Our mission is to provide the best value in differential and transmission kits and components. Best value means Timken[®] tapered roller bearings, the best order fill, the fastest in-house turn-around time, US manufacturers' product where available, superior quality and personalized service.



DT Components Web Site

The informative DT Components web site contains product information, literature, customer login, and a link to our web catalog.

DT Components Web Catalog

- Product Lookup by Application
- Kit Bill of Materials
- Interchanges
- Product Specifications
- Product Photos

