

Heavy Duty Clutch Pilot Bearings

Coast to Coast™ 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.



	Heavy Duty Bearings	Standard Bearings
Seal Temperature Rating	+419°F / +215°C	+248°F / +120°C
Grease Temperature Rating	+400°F / +204°C	+347°F / +177°C

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 Coast to Coast™ heavy duty clutch pilot bearings be used in all applications to reduce the risk of premature bearing failure.

Heavy Duty Bearing	Standard Bearing	Bearing Dimensions Metric	Bearing Dimensions Inches
n/a	205FF.4	25 x 52 x 15	0.984 x 2.047 x .590
206VV.4	206FF.4	30 x 62 x 16	1.181 x 2.440 x .629
n/a	305DD.4	25 x 62 x 17	0.984 x 2.440 x .669
306VV.4	306DD.4	30 x 72 x 19	1.181 x 2.834 x .748
306VVL.4	306DDL.4*	30 x 72 x 19	1.181 x 2.834 x .748

*Contains Snap Ring on Bearing OD