

HPO90G UPGRADES

ELLIOTT HPO90G TURBOCHARGERS

Equipping the HPO90G with a thermocouple-equipped thrust bearing provides an easy method of monitoring bearing health. The thermocouple allows for up-to-date and ongoing measurement of thrust bearing temperatures that allows an accurate synopsis of the condition of the bearing based on trending data. This is superior to previous melt out eutectic devices that only alerted after bearing failure.

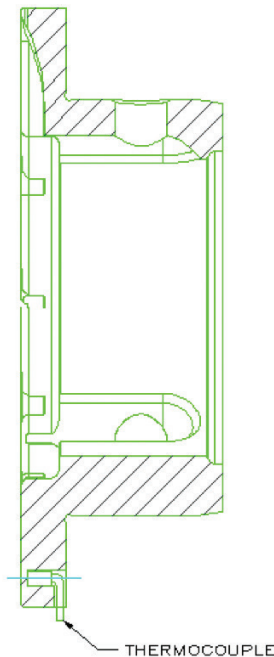
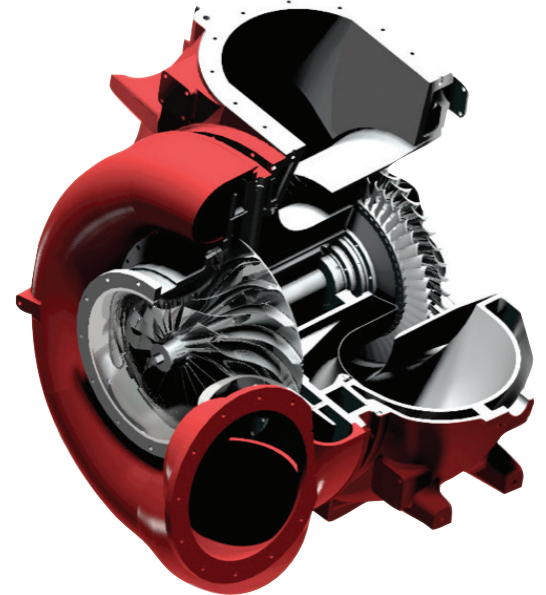
HPO90 THERMOCOUPLE-EQUIPPED THRUST BEARING FOR EQUIPMENT PROTECTION

Benefits

- › Provides early warning detection of impending bearing failure
- › Reduces overhaul costs by reducing probability of impeller impingement to the shroud
- › Easy to install with the same base thrust bearing with the thermocouple wire exiting through the turbocharger oil drain

Features

- › #24 AWG solid TFE Teflon insulated leads
- › Stainless steel braided cover
- › Copper constantan type thermocouple



Bearing with thermocouple installed

LEGENDS DON'T STOP. WE MAKE SURE OF IT.™

CALL +1-844-RECIP-43 (INTERNATIONAL: +1-713-354-1299)
24/7 TECH SUPPORT: SUPPORT@COOPERSERVICES.COM
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