

How Hot is HOT !!!!

Well, we can now tell you – accurately and visually.

From today, Statewide and Roto Technical support department can assist in assessing critical hot areas of operation by offering Thermography as part of our Technical assistance.

We use the latest Infrared Camera system to offer you an accurate image of bearings, gearboxes and hydraulic power packs to assist in determining how hot your equipment is really running. This thermal record will help when determining if the correct lubricant for that particular application is being used or will help also in recording temperature drops if you have upgraded a lubricant to say synthetic oil or grease and a decreased operating in temperature is recorded that will indicate the new choice is doing its job. A reduction in temperature means less friction, longer equipment and lubricant life and in all, less worries in your maintenance department.

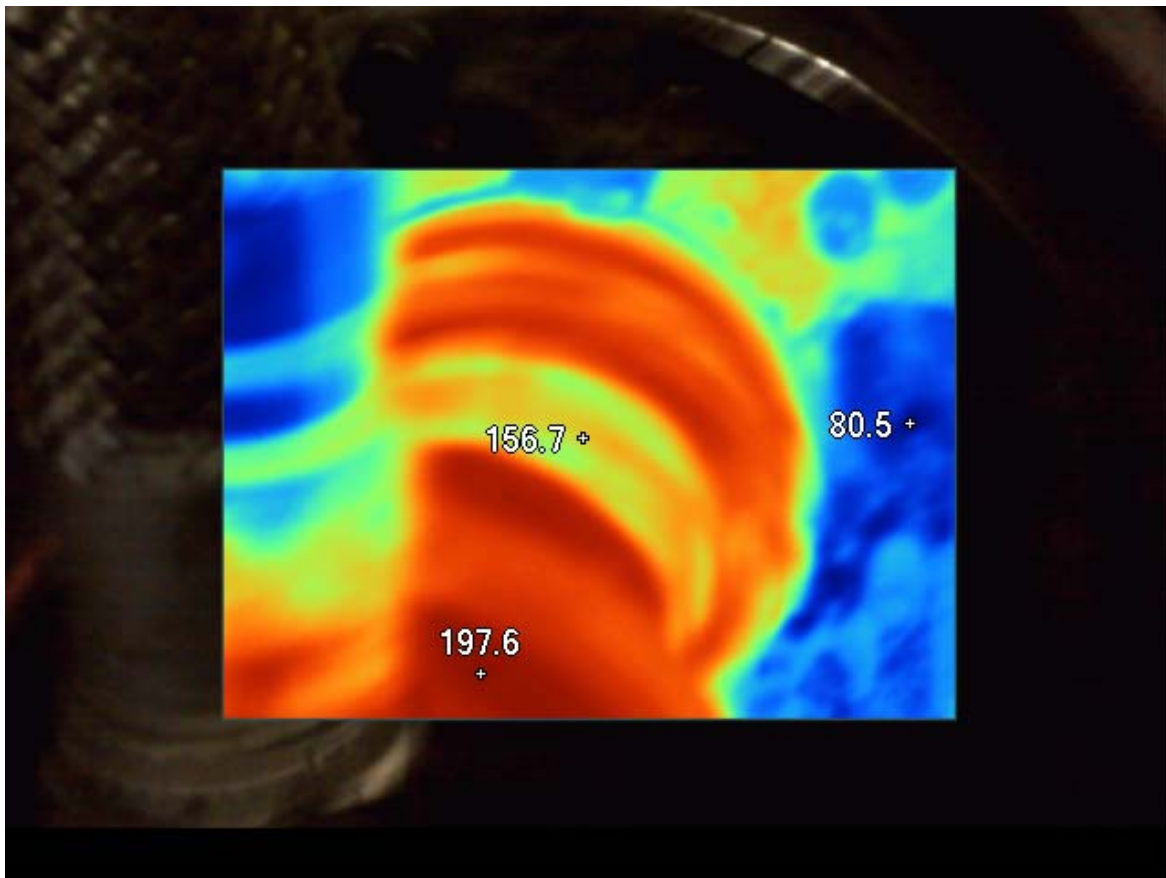


Image above shows a bearing in a steam cardboard corrugator. Future images will indicate if these temperatures are normal or going up as bearings deteriorate. Also is a clear indication that a good High Temperature grease is required. Complementary analyses will be: Vibration/noise and greasing interval recommendations for this application. Or may be a recommendation to use an automatic lube system.