



BRITISH STEEL STAINLESS

- ▶ BEARING # 1 WITH PPX-LC GREASE LR 40 HR 36
- ▶ BEARING # 2 WITH PPX-LC GREASE LR 44 HR 40

CUSTOMER TESTIMONIAL

CUSTOMER & TEST PROFILE

The test was conducted at British Steel Stainless in Panteg Works, UK, on a Grinding Machine Shaft Support Bearing, using PPX Formula 7 Hi-Temp, Extreme-Pressure, Multi-Purpose Lithium Complex Grease (PP-LC).

Bearing lubricated with premium grease (Kluber Isoflex NBU 15) were monitored.

Grease was purged and replaced with PPX Formula 7 Hi-Temp, Extreme-Pressure, Multi-Purpose Lithium Complex Grease. After six (6) days bearings were again monitored.

CUSTOMER TESTS & REPORTS

Substantial improvement was noted in lubrication condition along with significant reduction in LOW* and HIGH RATES* of shock occurrence, indicating significant improvement in predicted fatigue life of bearings.

Bearing # 1 Kluber LR 55 HR 52
Bearing # 2 Kluber LR 55 HR 52
Bearing # 1 PP-LC LR 40 HR 36
Bearing # 2 PP-LC LR 40 HR 40

**"LOW RATE" of occurrence is the value for the relatively small number of STRONG SHOCK PULSES "HIGH RATE" of occurrence is the value for the relatively high number of WEAK SHOCK PULSES.



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