

## **BRB SUPER 186**

### **DESCRIPTION**

**FRANCOL BRB SUPER 186** grease is made from a select base oil stock with a shear stable lithium thickener.

**FRANCOL's** unique FAP additive systems, both liquid and solid, enhance load carrying capacity and provide excellent antiwear performance.

### **TYPICAL APPLICATION**

- Developed for "permanently" lubricated bearings.
- Suitable as multi-purpose longlife ball and roller bearing grease, for electric motor bearings, couplings, bearings subject to vibration.

### **BENEFITS**

- Can be used as "full pack" into bearings with suitable housings to seal out contamination.
- Excellent water and rust resistance makes BRB Super 186 ideal as a slurry pump bearing grease.
- Tackiness agent protects grease from pound out or splatter under high speed vibrational loads.
- Cohesive properties provide resistance to churning action of grease away from ball or roller path.

### **NOTES**

- **FRANCOL BRB SUPER 186** grease is not compatible with sodium or inorganic base greases.

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**BRB SUPER 186**

**TYPICAL PROPERTIES**

NLGL Grade	2
Thickener	Lithium 12-Hydroxy stearate Mixed soap
Colour	grey black
Texture	smooth slight tackiness
Base Oil Viscosity: cSt @ 40° C	186
cSt @ 100° C	16.3
Dropping Point° C	192
Safe operating temp.° C	98
Rust Prevention - rating	no rust
Water Washout test @ 80° C	6
Timken EP OK Kg.	27.5
Four Ball Test Weld Load Kg.	500
Wear index	88
FAP System	Precision Bearing

Subject to usual manufacturing Tolerances  
Specifications as at June 1993