

Electric Switch Contact White Grease

PRODUCT DESCRIPTION

Bel-Ray® Electric Switch Contact White Grease, commonly known as Bel-Ray 63860-A Grease, is a non-melting, anti-seize paste. The exceptional low frictional properties and load carrying abilities of Electric Switch Contact White Grease are derived from its PTFE solid lubricant. Electric Switch Contact White Grease delivers exceptional performance on sliding surfaces and thread applications. Effective over a broad temperature range for the most difficult sliding applications. It contains a high level of PTFE, which helps prevent seizing, galling and minimizes friction. Electric Switch Contact White Grease can be used in exposed areas where its appearance will not detract from an overall impression of a finished part or unit such as an assembled switch. Moreover, its excellent thermal stability resists deterioration in service, permitting long useful life.

PRODUCT FEATURES

- Organo-clay thickener
- Contains PTFE
- Contains rust and corrosion inhibitors
- Mechanically stable

BENEFITS

- High dropping point for superior retention properties and reduced oil separation
- Reduces friction and wear
- Prevents rust and corrosion protecting components and extending their life
- Will not soften and run out

APPLICATIONS

- Electric switches and components
- Hinges, sliding tracks, and rod guides
- Ways
- Plastic cams

PRODUCT DATA

Typical Properties		
Property	Test Method	NLGI Grade 2
Thickener Type		Organo-Clay
Worked Penetration @ 25°C, 60 strokes (0.1 mm)	ASTM D217	284
Base Fluid Viscosity @ 40°C (cSt)	ASTM D445	284.0
Base Fluid Viscosity @ 100°C (cSt)	ASTM D445	21.1
Dropping Point, °C (°F)	ASTM D2265	>260 (>500)
Mechanical Stability, Penetration Change After 10,000 Strokes (%)	ASTM D217	7
Lubricating Solids Type		PTFE
Useful Temperature Range, °C (°F)		-15 to 260 (5 to 500)
Color		White

HEALTH and SAFETY

Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) at www.belray.com