

RALCO

RALCO PLEX HT EXTRA

RALCO PLEX HT EXTRA High efficiency organic thickened lubricating grease with high viscosity base oil

Product Introduction

RALCO PLEX HT EXTRA is specially intended for the lubrication of mechanisms operating in severe conditions, more specifically in conditions such as those found in continuous casting bearings which are operating under high service temperature and pressures and where big quantities of cooling water and contaminating materials are present.

Product Advantages

- Superior behaviour and stability to high temperatures
- High mechanic work stability
- Very good resistance to water and water wash-out
- Excellent sealing capacity to avoid contamination
- Very good flow characteristics in a wide temperatures range.
- Long line centralized lubrication

Product Usage

- Machine tool bearing;
- textile machinery;
- lubrication of ball bearing,
- roller bearing and sliding bearing;
- Used for industrial valves; lubrication of parts of various measuring devices;
- lubrication and noise reduction of gear, door locks and chassis in automobile.

TECHNICAL PROPERTIES

Test Items		BX-300/F(BR-15N)	Test Methods
Color appearance	:	Brown	Visual inspection
Base oil	:	Synthetic	GB/T 269
Thickener	:	Polyurea	
Penetration 1/10mm,25℃	:	310-340	GB/T 269
Consistency value (NLGI)	:	2	
Working temperature ℃	:	-20℃ to +180℃	
Drop point ℃	:	>270℃	GB/T 3498
Copper corrosion (100 ℃ / 24Hrs)	:	qualified	GB/T 7326
Water loss (120℃,22h)%	:	<3.0%	SH/T0109

Headquarter

Camino de la Riera, 36-44 Pol. Ind.
Cova Solera 08191 Rubi (Barcelona) – Espain