

PRIMELUB

LITHIUM SUPER EPX

PRODUCT DESCRIPTION

- ◆ Available in NLGI Grade 000,00,0,1,2,3
- ◆ Lithium soap and highly refined mineral oil based greases
- ◆ Contain unleaded EP additives, inhibitors for oxidation, rust and corrosion
- ◆ Extreme pressure additive provides exceptional protection
- ◆ Excellent load carry capacity and shear stability in service
- ◆ Good low temperature pumpability for use in centralized lubrication
- ◆ Good oxidation stability and thermal stability at high temperature
- ◆ High corrosion protection for most plant environment

APPLICATIONS

- ◆ Plain and rolling bearings in medium to heavy duty industrial applications
- ◆ Loaded slide-ball-end roller bearings, universal joints, chassis and various shock loaded or vibrating applications
- ◆ Extensively applied for high EP industrial and automotive applications

AVAILABLE

- ◆ Primelub telescopic grease are available in packing's 180 and 18 kg.

TECHNICAL SPECIFICATION

Test Items	Unit	Test Method	Results			
			0	1	2	3
NLGI			0	1	2	3
Thickener			Lithium Soap			
Appearance		Visual	Smooth Brown, Natural			
Penetration at 25°C 60 strokes	0.1mm	ASTM D217	355~385	310~340	265~295	220~250
Dropping Point	°C	ASTM D2265				Min.220
Copper Corrosion		ASTM D4048	Min. 1b			
Oil Separation	Wt%	ASTM D6184				Max.2.0
Water Washout	Wt%	ASTM D1264				Max.2.5
4-Ball EP Test	kgf	ASTM D2596	Min. 250			
4-Ball Wear Test	mm	ASTM D2266	Max. 0.65			