

YUKO LITOLUX EP2

MULTIPURPOSE LITHIUM GREASE

SPECIFICATIONS:

NLGI 2

DESCRIPTION:

LITOLUX EP2 grese is recommended for lubrication of all kinds of friction units: rolling bearings and sliding bearings (including sealing washers), hinges, rails, gears and other gears of industrial equipment, which works in difficult conditions and requires the use of lubricants with EP properties, as well as equipment where the presence of moisture is typical. Operating temperature range from minus 30°C to plus 130°C (up to 150°C short-term).

BENEFITS:

- Reduced wear under high loads and vibration;
- Provides excellent protection against rust and corrosion;
- Resistant to water washout;
- Provides high reliability of equipment;
- Increases the life of bearings in wet environments.

TYPICAL CHARACTERISTICS:

Thickening agent	lithium hydroxystearate
Dropping point, °C	205
Penetration, mm • 10 -1	270
Efficient viscosity at -20 °C, Pa • s-1, no more	898
Colloid stability,% , not more	9.7
Tribological Characteristics on a 4-ball machine, N, not less than	
- Welding load, N	2450
- Critical load, N	820
- Scuff index, N	350
Wear index with axle load 392 H, 1 hour, mm	0,45
Tensile strength at 20°C, Pa	275
Oxidation resistance, mg KOH/g	1
Evaporation, %, not more	0,47
Corrosion impact	withstands
Resistance to water washout, %	3,27

Packing	Vendor code	Barcode
Cartouche plastic 0.4l	016385	482007024519