



LITEN PREMIUM LT-4EP2

GENERAL FEATURES:

Liten ® Premium LT-4EP are complex lithium greases intended to lubricate various friction centres operating in the temperature range of -30 °C to +140 °C and medium loads.

They are featured by high wear and aging resistance.

Modern composition of enriching additives applied in Liten ® Premium LT-4EP provides also higher dropping point, better properties in low temperatures and better resistance to water wash out compared to standard lithium greases.

APPLICATION:

Liten ® Premium LT-4EP are applied to lubricate:

- rolling and sliding bearings including central lubricating systems (Liten ® Premium LT-4EP1, LT-4EP2)
- slow-speed gears, low and medium loaded,
- machine articulated joints and slide guides,
- other friction centres in industrial applications,
- also as multipurpose automotive grease.

STANDARDS, APPROVALS. SPECIFICATION:

ZETOR (Proxima, Proxima Plus, Proxima Power, Forterra) DIN 51 502: KP2N-30 ISO 6743-9: CDHB-2

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	Typical values
NLGI class		2
Worked penetration at 25°C	mm/10	280
Dropping point	°C	>250
Lubricating properties, weld load	daN	245
Corrosion protection: humidity chamber test	-	tough
Oil separation from grease at 100°C within 30h, maximum	%	2
Base oil viscosity (mineral oil) at 40°C	mm ² /s	150

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

VERSION:

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