

## LITEN ŁT-4 1

### GENERAL FEATURES:

Liten ® ŁT-4 greases are manufactured through thickening of refined mineral oil with the kinematic viscosity of ca. 9.5 cSt at 1000C with lithium soap (KHS based) and enriched with a set of additives with antioxidative, anticorrosive and lubricating properties.

Liten ® ŁT-4 greases are water resistant.

### APPLICATION:

Liten ® ŁT-4 greases are applied to lubricate rolling and sliding bearings operating in the temperature range of - 30 ° C to +130 o C.

Grease selection depends on the method of grease feeding (e.g. central lubrication, manual lubrication), rotational speed and bearing working temperature.

### STANDARDS, APPROVALS. SPECIFICATION:

DIN 51 502: K1K-30 ISO 6743-9: CCHA-1

### PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	Typical values
NLGI class		1
Worked penetration at 25°C	Mm/10	326
Dropping point	°C	186
Structural stability: oil separation from grease (m/m)	%	-
Lubricating properties, weld load	daN	160

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:

1 / 2023.07.17

