

## GREASEN ŁT 4S

### GENERAL FEATURES:

GREASEN ŁT-4S Greases have been developed based on a mineral base oil thickened with lithium hydroxystearate. They contain various enhancement additives, such as anti-corrosion, anti-oxidation and lubrication enhancement products. GREASEN ŁT-4S Greases are resistant to water.

Operating temperature range:

- GREASEN ŁT-4S2: -30-140 °C
- GREASEN ŁT-4S3: -30-140 °C

### APPLICATION:

- Automotive rolling bearings
- Universal joints during assembly
- Strands and guides in machines and devices
- Slide bearings operating within permissible temperature ranges

### STANDARDS, APPROVALS. SPECIFICATION:

Greasen ŁT-4S3:  
DIN 51 502: KP3N-30  
ISO 6743-9: CDEA-3

### PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	ŁT-4S2	ŁT-4S3
Penetration after kneading at 25°C	mm/10	285	248
Dropping point	°C	190	190
Separation of oil at 100°C after 30h	%	2,0	1,5
Lubrication properties, weld load	daN	155	155
Resistance to water at 38°C; grease loss	%	3,5	3,6

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

