



# PTT LI-PLEX GREASE

## Lithium Complex Grease

### Descriptions

- PTT Li-Plex Grease NLGI 2, 3 : are high quality greases, produced from Lithium complex soap, anti-rust, anti-corrosion and anti-oxidant additives.

### Special Properties

- Good thermal and oxidation stability
- Provide superb rust and corrosion protection
- High dropping point minimize leakage at elevated temperatures
- Prevent dust and dirt from reaching into the moving parts
- Against wear under high load

### Applications

- Recommend for using in heavy duty motor vehicles and industrial applications such as wheel bearings, rolling bearings with normal operating temperature up to 150 °C

### Reference Standards

- NLGI

### Typical Values

	NLGI 2	NLGI 3
Soap Type	Lithium Complex	Lithium Complex
Penetration at 25 °C (Worked), 1/10 mm	269	236
Dropping Point, °C	356	358
4-Ball Wear, mm	0.46	0.49
4-Ball EP		
- Weld Load, kg <sub>f</sub>	315	315
- Load Wear Index	49.65	51.12
Timken OK Load, lb	45	45
Color	Blue	Blue

For more information, please contact Lubricants Technical Services Division, PTT Public Company Limited : Tel. (662) 239-7908, (662) 239-7987 Fax.

(662) 239-7858 Lube Hot Line (662) 239-7878