

## Tru Grit EP C0 Grease

### Description

Tru Grit EP C0 Grease is premium lithium complex, extreme pressure, high-temperature grease.

Tru Grit EP C0 grease is suitable for high temperature, high load, shock load and vibration applications in variety of automotive, industrial, construction, mining and marine applications. It is recommended for a wide range of bearings operating temperature up to 210°C. The product complies with Timken specification.

### Applications

- Maximum operating temperature of 210°C.
- Suitable for wide range of bearing speed.
- Extra protection against rust and corrosion.
- Reduced wear under heavy or shock load and vibrations.
- Excellent resistance to water washout and contamination.
- Extended life in wet environments.
- Suitable for pumping in centralized systems.

### Typical Characteristics

| Test Description          | Method      | Typical Results   |
|---------------------------|-------------|-------------------|
| NLGI Grade                |             | 0                 |
| Thickener Type            |             | Lithium           |
| Colour                    |             | Dark Blue / Black |
| Texture                   |             | Smooth            |
| Dropping Point, °C        | ASTM D-2265 | 170               |
| Worked Penetration @ 25°C | ASTM D-217  | 355-385           |
| Timken ok load, PSI       | ASTM D-2509 | 45 - 55           |
| Water Wash-out            | ASTM D-1264 | PASS              |
| Rust and Corrosion Test   | ASTM D-1743 | PASS              |

Performance Standards  
 -Meets U.K Timken Standard.

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