

## Tru Grit EP C00 Grease

### Description

Tru Grit EP C00 Grease is premium lithium complex, extreme pressure, high-temperature semi-fluid grease for enclosed gear boxes and centralised lubrication applications.

Tru Grit EP C00 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.
- Excellent resistance to water washout and contamination.

### Typical Characteristics

Test Description	Method	Typical Results
NLGI Grade		00
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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