

# Technical Data Sheet



## Typical Inspection Data:

Colour	Amber
Texture	Smooth
NLGI	2 (medium)
Worked Penetration	283
Drop Point	185
Operating Temperature Range	-10 to 120 °C
Oil Separation (168 hours @ 40°C)	5.68 %
Copper Corrosion (24 hrs @ 100°C)	1b b
Water Washout @38°C	1.29 %

## Multipurpose Grease

### NLGI 2

#### Product Features:

- Lithium-based grease with good temperature tolerance. Suitable for hubs, universal joints, chassis and general greasing.
- Long life for use in well-sealed bearings.
- Oxidation inhibited – Ensures long life in storage.
- Good water resistance – Provides satisfactory lubrication in the presence of water and is not washed out of bearings.
- Good corrosion protection – Rust inhibited to protect bearing surfaces.

#### Handling:

- Never over pack the bearing
- It is sound lubrication practice to remove the old grease before a new grease is introduced
- If used grease cannot be removed, Comma Multipurpose grease is generally compatible with other lithium greases
- When mixed with other grease types, this grease should be satisfactory below an operating temperature of 80 °C.
- Avoid extremes of temperature
- Store under cover
- Product in cardboard cartons must be stored under cover and away from damp conditions
- Barrels should be stored under cover if possible
- If barrels must be stored outside then lay them on their side to prevent water collecting around the bungs

#### Shelf life:

- 5 years from date of manufacture
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

**UPDATED: 06.05.2025**