



## CV Lith-Moly Grease

### Product Features:

- Lithium-based grease, containing molybdenum disulphide. Specially formulated for use in constant velocity joints.
- High in extreme pressure additives to give long life under heavy loads.
- Chemically compatible with polymeric boot material.
- Includes a laminar solid lubricant which overcomes boundary lubrication.
- Good corrosion protection – Rust inhibited to protect bearing surfaces.

### Directions for use:

- Never over pack the bearing.
- It is sound lubrication practice to remove the old grease before new grease is introduced. If used grease cannot be removed, Comma CV Lith-Moly grease is generally compatible with other lithium based greases. When mixed with other grease types, this grease should be satisfactory below an operating temperature of 80 °C.

### Handling:

- 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.

### Typical Inspection Data:

Colour	Grey/Black
Texture	Smooth
NLGI	2 (Medium)
Worked Penetration @ 25 °C	280 mm <sup>10</sup> <sup>-1</sup>
Drop Point	195 °C
Operating Temperature Range	-10 °C to +120 °C
4-Ball Weld Load	3600 N
Oil Separation (168 hrs @ 40 °C)	<7%
Copper Corrosion (24 hrs @ 100 °C)	1a
Water Washout @ 38 °C	<7%

28-02-2017