



# Technical Data Sheet

## CASTROL BNS GREASE

### DESCRIPTION:

Castrol BNS Grease is a smooth textured, clay-based grease suitable for use in applications where operating temperatures are above the limits of conventional soap based greases. Clay-based greases are thickened by a fine suspension of bentonite clay, which offers resistance to extremely high temperatures coupled with good water resistance. Suitable for use at operating temperatures between -20°C and 160°C.

### APPLICATION:

Castrol BNS Grease is a No. 2 NLGI consistency grease suitable for very high temperatures such as may be experienced in the front wheel bearings of cars fitted with disc brakes. The frequency of applications is an important consideration under severe operating conditions.

### BENEFITS:

- An infusible drop point.
- Excellent protection against rust and corrosion.
- Resistances to water wash.
- Excellent lubricating properties.

### WARNING:

**Castrol BNS Grease must not be mixed with any other greases.**

**TYPICAL CHARACTERISTICS:**

<b>Castrol BNS Greases</b>	
Product Code	16146
NLGI No.	2
Penetration @ 25°C (worked)	265
Drop Point °C	>275
Base	Clay
Oil viscosity @ 40°C mm <sup>2</sup> /s	186
Oil viscosity @ 100°C mm <sup>2</sup> /s	16.7
Colour	Light Brown

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