



MULTIPURPOSE GREASE EP 00, 2, 3

Extreme Pressure Multifunctional Lithium Grease

Description

Multipurpose Grease EP is a lithium grease, composed by excellently refined base oils with a very high viscosity to which EP and other additives and lithium soap as a thickener were added to obtain the following capacities:

- Strong adhesion to metal
- Excellent EP characteristics
- Very good pumpability
- Outstanding water resistance
- High mechanical stability
- High anticorrosion and anti-wear protection

Quality level

NLGI 00, 2 en 3

Available in

Carton of 24x400 Gr (Tubes)
Bottles of 1 and 5 Kg.
Barrels of 18, 50 and 180 Kg.

Application

For the lubrication of ball bearings, roller bearings and wheel hubs.
Also suitable for the lubrication of universal joints and chassis pivot points of vehicles.
NLGI 00 is extremely suitable for central lubrication systems and industrial gearboxes.
NLGI 2 and 3 are recommended for the roller bearings of truck axles.

Photo



Typical properties

	NLGI 00	NLGI 2	NLGI 3
Thickener	Lithium	Lithium	Lithium
Dropping point	>160° C	>180° C	>180° C
Base oil viscosity cst 40°C	40 mm ² /s	280 mm ² /s	180 mm ² /s
Base oil viscosity cst 100°C	5 mm ² /s	20 mm ² /s	15 mm ² /s
4-Ball weld load	2400 N	2600 N	2800 N
Temperature range	-50°→100° C	-30°→130° C	-20°→120° C
Colour	Light brown	Light brown	Yellowish brown

Average oil analysis without engagement



DENICOL MOTOR OILS N.V. • Kromstraat 54 • 2520 Ranst (Antwerp-Belgium)
TEL +32 (0)3.485.81.91. - +32.(0)3.485.81.92. • FAX +32 (0)3.485.81.93.
URL <http://www.denicol.com> • EMAIL denicol@denicol.com