



## ATLANTIC GRAPHITE GREASE - LITHIUM BASE GREASE

### DESCRIPTION & APPLICATIONS

ATLANTIC GRAPHITE GREASES are recommended for general lubrication under comparatively high load and low relative displacement of inter-acting surfaces. These greases are recommended for leaf springs, hydraulic rams, plungers, slides, elevator cables, pantograph pans, steel wire ropes and certain anti –seize purpose. These greases can be used at higher temperatures of upto 180°C for short duration or with frequent replacement. Continuous operating temperature range for these greases: -20 to 130°C.



### PRODUCT BENEFITS

- Long service life.
- Good shear –stability and resistance to vibration.
- Low friction torque.
- Good pumpability.
- Resistant to wash –off by water

### TYPICAL TECHNICAL PROPERTIES

Product code	12810G	12811G
Thickener Type	Lithium	Lithium
NLGI Classification	2	3
Texture	Smooth	Smooth
Color, Visual	Dark grey	Dark grey
Dropping Point °C, ASTM D 566	190	190
Worked Penetration @25°C 60 strokes, ASTM D 217	265/295	220/250
Wheel Bearing leakage after 6hrs @ 110°C gms, ASTM D 1263	<2	<2
Water washout resistance %wt, ASTM D 1264	< 5	< 5
Copper Strip Corrosion for 24hrs @100°C, ASTM D 4048	-ve	-ve

**Packing :** 200g | 250g | 400g | 500g | 1kg | 3kg | 15kg | 20kg | 45kg | 180kg

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\* supersedes all previous versions

*Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.*