



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Penstral GT 488

Premium Performance Synthetic High Temperature Grease
Product Code: ARP

Product Description

Pennine Penstral GT488 is a premium performance fully synthetic lubricating grease specially developed for wide temperature ranges and high load areas of application. Designed to withstand high temperatures over extended periods without leaving dry residues associated with conventional high temperature greases. Offering high load carrying capability and including PTFE to reduce friction and self-generating temperatures, it has excellent resistance to oxidation and excellent corrosion protection and is suitable for continuous use from -50°C to 220°C+.

Applications

Typical applications are in steel industry power plants, foundries, brick and asphalt plants. It is particularly suitable for bearings operating under vibrating conditions, low and high speed and in the presence of moisture. Other applications include electric motor bearings, autoclaves, kilns, metal extruders, calenders, fans, ovens, boilers and furnace equipment. Its main applications are found in areas which utilise its extreme temperature properties.

Typical Test Data

Worked Penetration	265-295
NLGI Classification	2
Colour	Light Brown
Drop Point (°C)	>250
dN Factor	750,000
Operating Temperature Typical (°C)	-50 to +200

Availability

Pennine Penstral GT 488 is available in 180kg Barrels, 50kg and 12.5kg kegs and 400 g cartridges.

Storage

Barrels of lubricant should always be stored in such a way that will prevent the ingress of water when stored in the open.

Health & Safety

Please refer to the relevant Health and Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Pennine Lubricants is one of continual improvement; we therefore reserve the right to change specifications without notice.



Certificate Number: 9480
ISO 9001



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