



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Penstral GT 160

Premium Performance Lithium Complex Grease
Product Code: ARA

Product Description

Pennine Penstral GT160 is a premium performance, high temperature, multi-purpose lithium complex base grease with special additives to resist high ambient temperatures and high loads. It is suitable for continuous use from -24°C to 150°C and up to 180°C for short bursts.

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 wheel bearings on automotive vehicles, electric motor bearings, autoclaves, kilns, metal extruders, ovens, boilers and furnace equipment. This grease shows good mechanical stability, good load carrying properties, good pumpability and good compatibility with other greases. (Compatibility should be checked before use.)

Typical Test Data

Worked Penetration	265-295
NLGI Classification	2
Drop Point (°C) min	230
Base Oil K.V. @ 40°C (cSt)	180
Operating Temperature Typical (°C)	-24 to +150
Copper Corrosion (IP112)	Pass
Dynamic Corrosion Resistance (IP112)	0,0
Four Ball Weld Load (IP239) kg	450
Timken OK Load (IP326) kg	20
Colour	Red

Availability

Pennine Penstral GT 160 is available in 180kg Barrels, 50kg and 12.5kg kegs, 3kg and 500g tins, 400 g cartridges & Lube Shuttle 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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