



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Semi Fluid EP Greases

High Quality Lithium Soap Thickened Greases

Product Code: AR1, AR2, ARX

Product Description

Pennine Semi Fluid EP Greases are semi fluid, extreme pressure, lithium thickened greases developed for lubrication via automatic lubrication systems and applications such as gearboxes where a grease is preferred because of leakage problems with conventional gear oils.

Applications

Pennine Semi-Fluid Grease EP 000 is recommended for most types of autolube / automatic greasing applications. It is suitable for automotive applications such as automatic chassis lube systems and for industrial autolube systems requiring a semi-fluid grease.

Both EP 00 and EP 000 Semi Fluid Greases are used to reduce maintenance costs where leakage is a problem or poor accessibility makes top up or repair difficult, e.g. mining machinery, conveyor drives, overhead crane gearboxes, domestic appliance drives, etc.

Typical Test Data

	ARX EP 0	AR1 EP 00	AR2 EP 000
NLGI Classification	O	OO	OOO
Colour	Brown	Brown	Brown
Thickener	Lithium	Lithium	Lithium
Penetration	355 - 385	400 - 430	445 - 475
Base Oil KV @ 100°C (cSt) min	12	12	14
Four Ball Weld Load (ASTM D2596)	250kg min	250kg min	250kg min

Availability

Pennine Semi Fluid EP Grease is available in 180 kg barrels and 50 kg and 12.5 kg kegs.

Storage

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

Health and 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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