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## Honing Fluid

Low Viscosity High Performance Honing Fluid

Product Code: AF3

### Product Description

Pennine Honing Fluid is manufactured from highly refined mineral oils treated with active extreme pressure and lubricity improving agents. It is used primarily in all honing applications including power stroke honing where cooling units may be utilised. It is particularly suitable for the horizontal honing of long sections. The low viscosity of this product ensures that fine swarf is easily flushed away and helps to prevent the build-up of heat whilst its additive treatment gives good lubricity and film strength to help prevent high heat generation and to avoid pick-up.

### Applications

As well as honing applications, the lubricant can be used on deep hole drilling and boring on steels nickel alloys and non-ferrous materials. It is also used on precision automatic work.

### Typical Test Data

Density @ 20°C	0.91
K. V. @ 40°C (cSt)	11.5
Flash Point (°C)	150
Pour Point (°C)	-28

### Availability

Pennine Honing Fluid is available in bulk, 1000 litre IBC's, 205 litre barrels, 25 litre drums and 5 litre plastic bottles.

### 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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