



Industrial  
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## Penstral GS 729

Premium Performance Synthetic High Speed Grease  
Product Code: AS1

### Product Description

Pennine Penstral GS 729 is a premium performance synthetic based lubricating grease specifically developed for very high speed anti friction bearings. Designed to withstand extremely high speeds and to stay in situ, helping to prolong lubrication intervals, it also contains advanced corrosion inhibitors to protect components operating in very humid conditions and has anti wear properties to provide protection against premature wear.

### Applications

Penstral GS 729 is recommended for use in high speed anti friction bearings in applications such as high speed spindles and chucks on CNC machine tools, wood turning equipment and in the textile spinning industry. It may also provide a cleaner and more economical alternative to oil mist lubrication systems used in some high speed applications. It may be applied by hand or by using a standard grease gun.

### Typical Test Data

|                                    |             |
|------------------------------------|-------------|
| Worked Penetration                 | 265-295     |
| NLGI Classification                | 2           |
| Colour                             | Beige       |
| Base Fluid K.V. @ 40°C (cSt)       | 35          |
| Speed Factor                       | 900000      |
| Operating Temperature Typical (°C) | -50 to +135 |

### Availability

Pennine Penstral GS 729 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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