

Nickel Anti-Seize - 301688 Technical Data Sheet

Description

Nickel anti-seize is a very high purity anti-seize compound and assembly paste. Manufactured from micro particles of Nickel together with micronised mica, compounded with non-melt synthetic grease base. Under pressure the solid particles form a uniform matrix, filling surface irregularities and preventing both leaks and the intrusion of contaminants.

A coating of **Nickel anti-seize** gives lengthy protection against galling, corrosion, rusting and seizure in the most arduous conditions of exposure and temperature.

Applications

Use on al studs, nuts, bolts and other threaded connections, including turbine casting studs, burner nozzles, all boiler inspection points and furnace bolts.

Invaluable for application to any component that needs to be dismantled.

Assembly is made easier and threaded couplings can be secured uniformly with optimum torque. After long periods of service in quite arduous conditions of exposure to heat and vibration, components can readily be broken out without damage or distortion and with savings of manpower and downtime.

Properties

Base Gelled synthetic fluid

Unworked penetration at 25° C 355 - 385Drop Point None Flash point of base oil 240° C Water resistance Complete

Temperature range Any sub-zero temperature to 1400°C

This information is intended only for general guidance in the application of our products. It has been obtained by careful investigation and represents the present state of our knowledge and experience. Because of the wide number of possible methods of application and processing we are not able to assume responsibility in any one particular case for either the technical results or patent rights situation applicable to the country under consideration.

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