

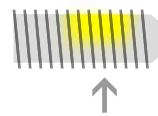
PFS ANU-LOK 180

Description :

Anu-Lok 180° standard Nylon 11 and Anu-Lok 180° HT Nylon 11 is fused to fastener threads and works by taking up the tolerance between the fastener and the mating part.

On installation, the nylon is compressed which forces maximum friction of the metal to metal components and forms a wedge so that there can be no movement of the fastener after installation due to shock or vibration.

Compression of Nylon Patch



Maximum Metal to Metal Friction



Features :

- > A resilient coating which will withstand harsh environments
- > Adheres to both ferrous and non-ferrous fasteners, platings and substrates
- > Reliably locks parts in place during extreme vibration
- > Adjustable and reusable
- > CFC free and non-ozone depleting
- > Can be applied to headed & non-headed fasteners
- > Can be modified to meet specifications and any positions
- > HT for high temperatures
- > Stores indefinitely

Benefits :

- > Low in place cost compared to mechanical locking devices
- > Different colours available for easy inspection/identification
- > No mess or waste as with bottled products
- > Pre-application of product ensures the locking element is always present

Meets the following specifications :

BS 7715:1994 / NAS 1283 / IFI 124 / IFI 524 / GM 6189 / DIN 267 part 28 / Ford WA 970 / Saab STD 1258 / Mil-F-18240 / Caterpillar E 2511

Applications :

Anu-Lok is ideally suited to all fasteners over 2mm in diameter where a permanent lock or seal is not required. The patch is inert and robust and can be used in harsh environments, as it naturally attempts to retain it's original volume, Anu-Lok is perfect for use on adjuster screws or where removal and re-installation of the fastener is required.

Anu-Lok HT is an extension to the standard nylon range specifically designed to operate in conditions which may reach up to 200°C. Applications exist in electrical components, engine mounting brackets, exhausts, domestic ovens etc.

Specifications :

Material : Nylon 11

Colour : Yellow as standard though wide range of colours available. High Temperature patch available in white only

Standard Operating Temperature : -50°C to 120°C

HT Operating Temperature : -50°C to 200°C

Resuability : 5 Times

Shelf Life : Indefinite

Chemical Resistance : Solvents / Fuels / Water / Hydraulic fluids / Salt Water / Lubricants / Bleach / Detergents

Torques : Can be modified to suit requirements