

Nylon Insert Lock Nuts

These are nylon insert lock nuts, often called nyloc nuts or elastic stop nuts. They include a nylon collar insert to resist turning, which provides a locking action that prevents loosening from vibration and torque.



Product Overview

Nylon Insert Lock Nuts

These nylon insert lock nuts, commonly referred to as nyloc nuts or elastic stop nuts, are engineered for high-vibration environments. The integrated nylon collar creates a mechanical locking action by deforming around the threads of the mating bolt, effectively preventing loosening due to vibration or torque. They are ideal for diverse mechanical and industrial applications where secure and reliable fastening is essential.

Technical Specifications

Suitable Applications

- Mechanical assembly
- Industrial machinery
- Vibration-prone environments

Locking Mechanism	Nylon collar insert
Features	Vibration Resistant, Self-Locking, Torque Resistant