

Domestic Screw Machine and CNC Turned Parts

Since 1959, Wyandotte Industries has been known for manufacturing special nuts. Our comprehensive machine facilities enable us to serve you as a complete source for Screw Machine and CNC Turned Products. We have 40 Screw Machines in house, along with 5 CNC Lathes and 2 Vertical Milling Centers ready to tackle your next project.

Give us a call and tell us how we can help!

WYANDOTTE INDUSTRIES

4625 13th Street • Wyandotte, MI 48192 www.wyandotte.com



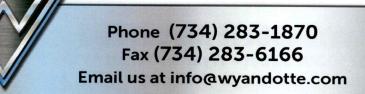
TS 16949 ISO 9001 AS9100 Made in the USA **NADCAP SINCE 1959** WYANDOTTE INDUSTRIES

DOMESTIC MANUFACTURER OF SPECIAL NUTS

- All Metal Locknuts
 Bearing Nuts
 Castle Nuts
 Coupling Nuts
 Flange Nuts
 Jam Nuts
- Nylon Insert Nuts Shear Nuts Slotted Nuts Stake Nuts Spanner Nuts Wheel Nuts and more
 - * Materials Low and Medium Carbon Alloy Steel Stainless Steel Aluminum Brass Bronze * Sizes: 1/4" up to 6"

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Nylon Insert Locknuts



Part and Specification Guide

THE MOLDED GRAY NYLON INSERT. IDENTIFIES WYANDOTTE INDUSTRIES AS THE MANUFACTURER.





Wyandotte Industries is currently manufacturing Nylon Insert Locknuts, specializing in larger sizes, including special and standard series dimensions. We produce nylon insert locknuts in low carbon, medium carbon and heat treatable steel grades, as well as non-ferrous materials.

The nylon insert locknut is one of the most versatile locknuts, as the nylon insert does not wear or modify the threads of the mating part, allowing for reusability.

The nut is free spinning until the bolt enters the locking insert, at which time the bolt threads then become impressed into the nylon. The nylon insert exerts constant pressure against the threads of the bolt, thereby preventing the nut from rotating. This allows the locknut to withstand severe vibration while providing a torque tension relationship.



WYANDOTTE INDUSTRIES, INC.

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