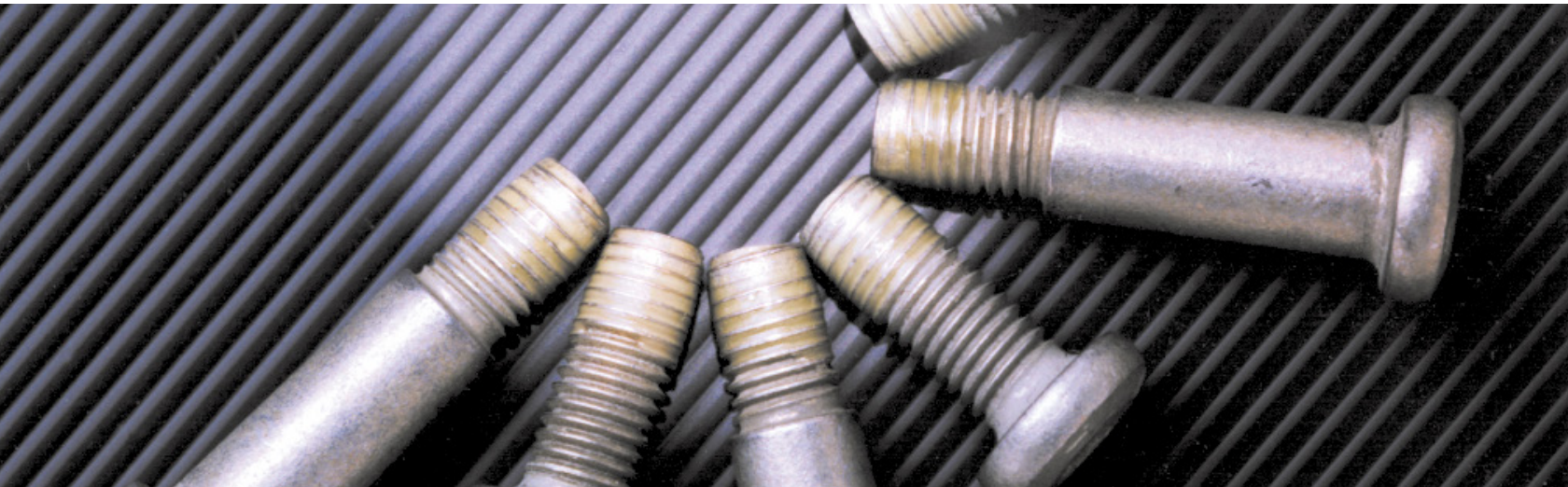




Advanced Fastening and Sealing Technologies

PRE-APPLIED EZ DRIVE®

EZ Drive (formerly ND WaxLube) is a pre-applied process whereby fasteners are coated with a synthetic, thermoplastic lubricant which increases installation efficiency by serving as an ergonomic assembly aid. It is used to reduce installation torques on thread-forming fasteners, reducing worker fatigue while increasing productivity. EZ Drive is less expensive and easier to use than competitive products.



PRE-APPLIED PROCESS INFORMATION

How It Works

After choosing EZ Drive processing, have your parts sent to one of ND's regional service centers.

ND will then apply the EZ Drive thermoplastic lubricant with our automated equipment, ensuring consistent quality. Once the materials have dried, fasteners are returned to their original container for shipment.

Upon arrival, parts are dry to the touch and are ready for immediate installation. EZ Drive is unaffected by exposure to other lubricants, dust and normal shipping conditions.



Controlled Torque

EZ Drive reduces friction by as much as 75% which creates more consistent drive torques and allows assemblers to position fasteners more easily and accurately.



Saves Time & Money

EZ Drive reduces the amount of time and effort required to install fasteners, therefore cutting down on associated labor costs. Clean and dry formulation eliminates the need to clean up lubricant messes.



Long Shelf Life

EZ Drive processed fasteners are stable and exhibit a virtually unlimited* shelf life when stored in a cool and dry location.



Threadforming Lubricant

Used on Trilobular®, Taptite®, Taptite II®, and Taptite 2000®, and captive point bolt / nut plane assemblies that create their own threads by distorting a threadless nut into the spaces around the bolt.



Multi-Process Compatible

Can be combined with other ND pre-applied processes to add self-locking and sealing features to fasteners.



Safe and Productive

EZ Drive materials are non-toxic, nonhazardous, and does not out-gas during assembly. Lower drive torque leads to reduced operator fatigue and associated injuries.

CONTACT US

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CERTIFICATIONS & ACCREDITATIONS
AS9100:2009, Rev. C • QPL-18240F • QSLM
ITAR • ISO-9001:2008 • ISO/IEC 17025:2005
CE Directive 2006/42/EC • ISO-14121
ISO-12110-1/12110-2 • IEC-EN 60204-1

PRE-APPLIED EZ DRIVE®



PROCESS BENEFITS

Saves Time: EZ Drive processed fasteners can be automatically fed through standard feeding devices – speeding up your process and improving productivity.

Saves Money: EZ Drive fastener pre-application is less expensive than hand applying bottled thread lubricants at the point of assembly.

Quality Control: Pre-Applied EZ Drive fasteners are coated to specification, insuring consistent performance, unlike the variation from hand applying bottled products with pre-applied fasteners.

EZ DRIVE APPLICATIONS

Seat Belt, Seat Track to floor, Steering Column, Seat Assembly, Door Assembly, Dish Washer Appliances, Large Appliances, Off-Road Equipment, Farm Equipment, Construction Equipment.

APPROVED SPECIFICATIONS

Meets or exceeds the performance requirements of the following specifications and/or standards:

- Chrysler: MS-9775
- Ford: WSS-M21P27-A4
- General Motors: 9986167

PROCESSING NOTES

- EZ Drive has an indefinite on part life. (When stored in a cool and dry location at temperatures between -10°C to 35°C)
- EZ Drive is a soft material and is typically applied without lead threads.
- EZ Drive 200 was formerly known as ND WaxLube.

PRE-APPLIED SERVICE

Step 1 - Process Selection: Our sales and R&D staff will help you find the right process to meet your performance specifications.

Step 2 - Shipping: Once a selection has been made, have your fasteners shipped to one of our worldwide processing centers.

Step 3 - Processing: Utilizing custom, high-speed equipment, we apply the necessary materials to your exact specification.

Step 4 - Delivery: Once processing is complete, parts are shipped back ready for distribution or assembly.