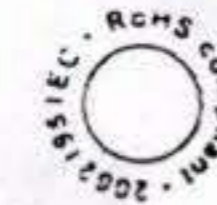
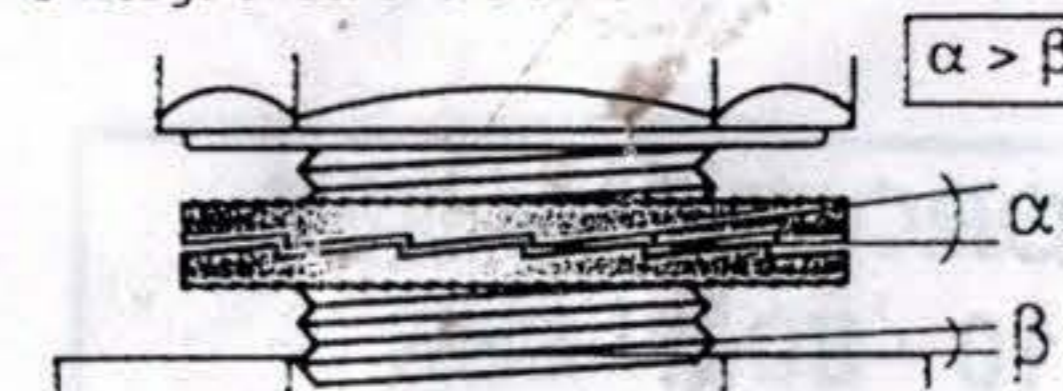


# NORD-LOCK

## Bolt securing system



A unique bolt securing system using tension instead of friction. When the bolt and/or nut is tightened, the teeth grip and seat the mating surfaces. The NORD-LOCK washers are locked in place, allowing movement only across the face of the cams. Any loosening movement of the bolt/nut is blocked by the wedge effect of the cams.

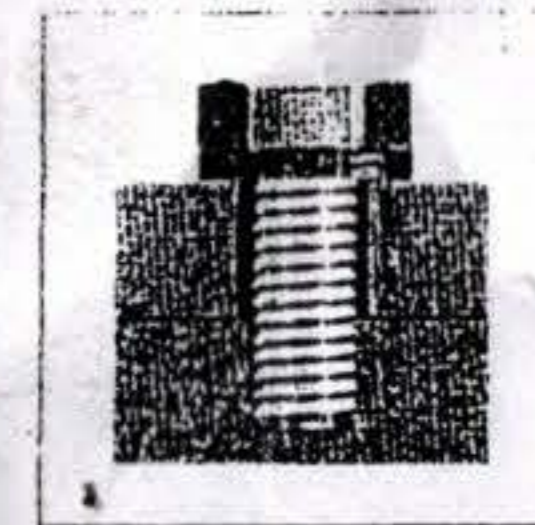


### Advantages

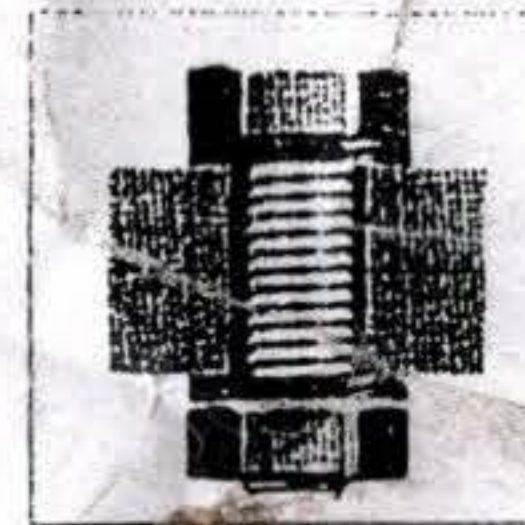
- Achieve maximum safety when locking fasteners
- Resist loosening caused by vibration / dynamic load
- Ease of assembly and disassembly
- Locking function not affected by lubrication

### Significant range and variety

- Steel, zinc flake coated with Delta Protekt®, M3 – M130 / #5 – 5"
- Stainless steel (A4), M3 – M80 / #5 – 3 1/8"
- Special alloys for high temperatures or highly corrosive environments (upon request)



NORD-LOCK washers for bolts in tapped holes.



Through holes require two pairs of NORD-LOCK.



For stud bolts NORD-LOCK washers secure the nut, and eliminate the need for adhesives.



NORD-LOCK washers must not be used on washers that are not captivated in place.

For further assembly information and torque guidelines, please contact your local agent or consult our website.

# **NORDLOCK TORQUE VALUES**

**MSCNL5    #10    80 IN LBS**

**MSCNL1/4    1/4"    100 IN LBS**

**MSCNL8    5/16"    120 IN LBS**