



## HEICO-LOCK® WHEEL NUT

The HEICO-LOCK® Wheel Nut is the reliable solution for the problem of self-loosening of wheel nuts on both roads and rough terrain. The captive and rotary combination of the nut and the proven HEICO-LOCK® Wedge Lock Washers provides ideal protection for securing your wheels even under the most adverse circumstances, high speeds and demanding road conditions.

With the HEICO-LOCK® Wheel Nut accidents caused by wheel loss are a thing of the past!

**MADE IN GERMANY!**

### ADVANTAGES OF THE WHEEL NUT

- Significantly reduced risk of accidents caused by loosening of wheel nuts
- Easy handling due to pre-assembled combination
- Minimized risk of operating and production breakdowns caused by faulty bolted connections
- Reduction of assembly time and effort
- Easy, safe and fast installation even for non-specialist users
- Can be re-used
- Suitable for all common steel rims
- Available in M20x1.5, M22x1.5 and 7/8"-11 BSF; other sizes upon request
- Various fields of application: Logistics & Transport, Coach & Bus, Agriculture & Forestry, Heavy equipment, Special purpose vehicles, ...and many more!



### TÜV CERTIFIED QUALITY

HEICO-LOCK® Wheel Nuts have achieved the TÜV Süd seal of approval. As a globally recognized independent testing centre, TÜV Süd are trusted experts regarding safety and quality.





## THE TASK: TO SECURE!

Bolted connections tend to work themselves loose under certain operating conditions. Vibrations cause particular problems as they can overpower the “self-locking effect” of bolted connections. This can lead to functional failure or even to the connection coming apart.

One of the few effective securing technologies available is the HEICO-LOCK® wedge locking system, the effectiveness of which has been demonstrated by the latest experimental standards (including DIN 65151, DIN 25201-4, NASM 1312-7).

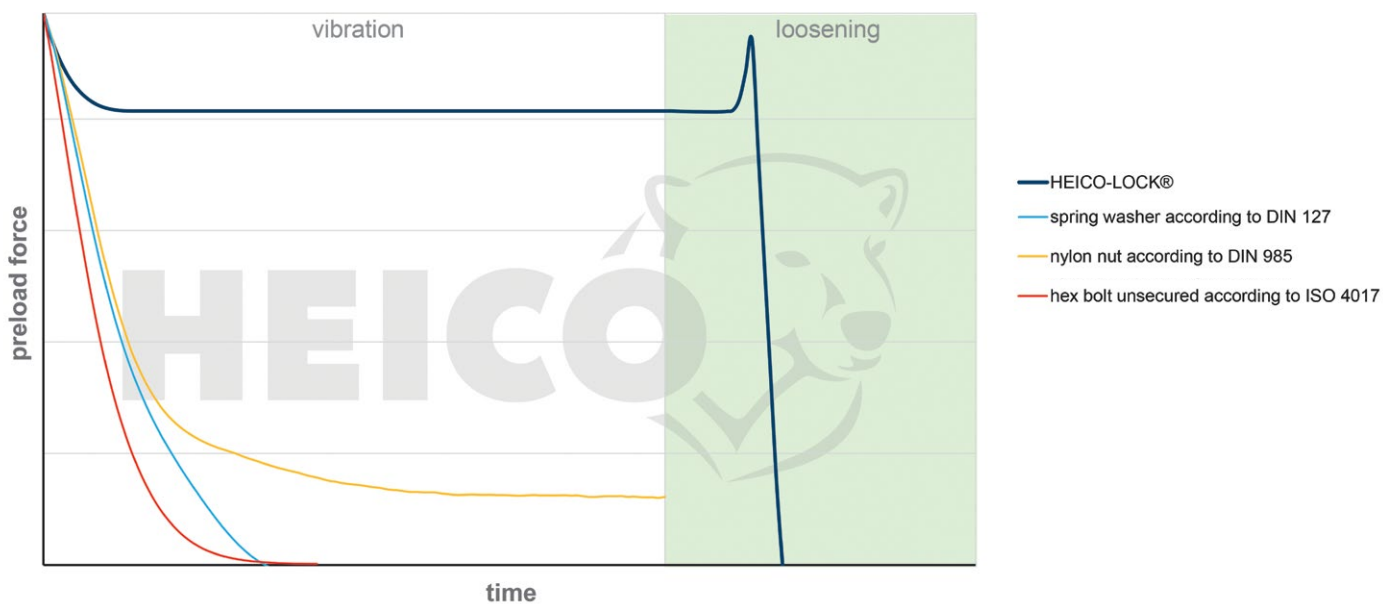


Chart: The process of preload force loss as demonstrated by vibration testing to DIN 65151 / DIN 25201-4

## PRODUCT OVERVIEW

FINE THREAD	STEEL* ITEM NO.	EXTERNAL-Ø [MM]	BOX QTY [PIECE]
20 x 1.5	HLM-20x1.5	42,8	1 / 10
22 x 1.5	HLM-22x1.5	46,5	1 / 10
UNC	STEEL* ITEM NO.	EXTERNAL-Ø [MM]	BOX QTY [PIECE]
7/8"	HLM-7/8"-11 BSF	46,0	1 / 10

\*Steel, un-alloyed, zinc flake coated

HEICO Fasteners UK Ltd.

6 Eldon Way, Hockley  
Essex SS5 4AD  
United Kingdom

Tel.: +44 1268 745421  
Fax: +44 1268 745467

sales@heico-fasteners.co.uk  
www.heico-lock.co.uk

