

VERIFICATION STATEMENT
FOR REPETITION ACCURACY OF "HEICO-TEC TENSION NUT"

Statement No:
N141ADFY

Valid for products not subject to DNV GL classification requirements.

Particulars of Product

Product Name: repetition accuracy of "HEICO-TEC tension nut"
Type designation:
Application/context:
ID/Serial/Tag no: N.A.
The product is intended for: STOCK
Requirements are based on: HEICO Specification "Ermittlung der Wiederholgenauigkeit (Anziehungsfaktor) von HEICO-TEC Spannmuttern V2.0"

Deviations and limitations, if any, are stated on page 2 onwards.

Particulars of Vendor and Purchaser

Vendor: Heico Befestigungstechnik GmbH
Vendor reference: 113-040816
Purchaser:
Purchaser reference:

Issued at **Essen** on **2016-09-16**



for **DNV GL**

This document has been digitally signed and will therefore not have handwritten signatures

Pfahlert, Andre
Surveyor

Except for any liability caused by DNV GL's gross negligence or wilful misconduct, DNV GL's maximum cumulative liability arising out of or related to the use of or reliance on this document shall be limited to USD 300 000.

Verification extent and result

Verification extent:

The repetition accuracy test was carried out on following sizes and quantity (including one repetition on each nut):

3 x HTM-M30x3,5/8

3 x HTM-M39x4/8

3 x HTM-M52x5/8

3 x HTM-M64x6/8

3 x HTM-M76x6/8

Verification result/comments:

The reached tightening factor over the whole series was better than 1.1 .

A repetition accuracy of better than +/- 5 % was reached.

Surveyor Supplementary information:

Further details you will find in the HEICO test report

"Ermittlung der Wiederholgenauigkeit (Anziehfaktor) von HEICO-TEC Spannmuttern V2.0"

Report

The nuts were tightened according to the HEICO Specification

"Ermittlung der Wiederholgenauigkeit (Anziehfaktor) von HEICO-TEC Spannmuttern V2.0"

with following torque (+/- 3%):

47Nm (HTM-M30x3,5/8)

101Nm (HTM-M39x4/8)

155Nm (HTM-M52x5/8)

280Nm (HTM-M64x6/8)

320Nm (HTM-M76x6/8)