

Test Report

REPORT NO.: 18198



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INIT: PBA/MAOR
Order no. 123032
Numbers of annex: -

Requestor:	HauCon A/S Attn.: Sandra Helene Knudsen Lægårdsvej 30 DK-8520 Lystrup
Specimen	3 nuts with welded "wings" for \varnothing 16mm reinforcements steel.
Material	Unknown type of construction steel
Specimen mark	None
DTI mark	2 15959 (1-2-3)
Test procedure	Mechanical test acc. to client's specification. Tensile testing acc. to client's demand & acc. to DS/EN ISO 6892-1.
Received	2022.02.06
Tested	2022.02.09
Tested by	Peter Barlach
Terms:	Accredited testing was carried out in compliance with international requirements (EN/ISO/IEC 17025) and in compliance with Danish Technological Institute's General Terms and Conditions regarding Commissioned Work Accepted by the Danish Technological Institute. The test results apply to the tested products only. This test report may be reproduced in extract only if the Laboratory has approved the extract in writing.
Location:	Date 2022.02.09 , Danish Technological Institute, Materials

Signature:

Peter Barlach
Consultant




Test Reg. no. 300

TENSILE TEST

DS/EN ISO 6892-1:2019

DTI mark	Direction	Temperature °C	F _{max} [kN]	Brake pos.
2 15959 - 1	Long	Rt.	166,5	At plate along the fusion line and the heat affected zone (HAZ).
2 15959 - 2	Long	Rt.	171,0	At plate along the fusion line and the heat affected zone (HAZ).
2 15959 - 3	Long	Rt.	174,5	At plate along the fusion line and the heat affected zone (HAZ).
<i>mean</i>			170,5	

ANNEX



Figure 1: The samples after testing.