Type Certificate



The Lashing Fitting GW 500 PES

of type One Way Lashing

of the manufacturer Grönheit & Weigel

was type tested according to the agreed test procedure based on DIN EN 12195-2:2000.

The main elements of the fitting are specified as follows:

Material: As specified in the drawing(s)

Part: GW 500 PES Drawing No.: data sheet

Buckle GWS 50 data sheet

Drawings approval No.: 13-108022 Date: 06.11.2013

Allowable working load:

Place and date of test: Krefeld, 08.08.2013

Breakload test results: 5409 daN / 9891 daN min BL 5.000 daN (webbing) min BL 9.800 daN (system)

5246 daN / 9939 daN

5298 daN / 9809 daN

First value: breaking strength of one strapping only Second value: system breaking strength of one loop of strapping connected by buckle GWS 50

Linear testing only

Certificate expires on: 2018-11-06

Germanischer Lloyd Hamburg, 2013-11-06 i.V. Daniel Abt i. A. Joachim Rehbeir

The latest edition of the "General Terms and Conditions for Classification" and the "General Terms and Conditions for Activities other than Classification" respectively are applicable. German law applies.