

Type Certificate



Certificate No.: 75666 HH 13

The Lashing Fitting **GW 105 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 105 PES Drawing No.: data sheet
Buckle WLS 35

Drawings approval No.: 12-112099 Date: 18.10.2012

Allowable working load:

Place and date of test: Krefeld, 08.08.2013


Breakload test results: **2318 daN / 2987 daN** min BL 2.000 daN (webbing)
2352 daN / 3053 daN
2357 daN / 3006 daN


First value breaking test with one strapping only, second value is the system breaking strength of one loop of strapping connected by the buckle WLS 35.
Linear testing only

Certificate expires on: **2018-11-06**

Germanischer Lloyd

Hamburg, 2013-11-06


i.V. Daniel Abt


i. A. Joachim Rehbein

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.