

CUSTOMER  
CARL KOHL

CERTIFICATE No: 55/ 1  
ISSUE DATE: 21-09-2015.  
SALES CONF No: 2141 vom 10.09.2015  
YOUR REFERENCE:

# TEST CERTIFICATE acc. EN 10204 3.1.1.b

## for Fibre Ropes

### DESCRIPTION:

Ref. No./ Nom. Dia. 44 mm

Construction L - 8 STRAND

Number of coils 001

Coils identification: \_\_\_\_\_

Length 80 m

Material POLYSTEEL

Weight 70.1 Kg

Colour/ Marking GREEN C2

ROPE Standard ISO 10572 : 2009

Required Breaking load: 294 kN

### SPECIFICATION:

SCOPE OF INSPECTION: 1. Breaking load tests as per the requirements of the relevant specification.  
2. Visual and dimensional examination of the ropes.

### TEST RESULTS:

A) A rope sample was tested to destruction and gave an ultimate breaking load: 313 kN

B) From a sample of the rope, individual yarns have been selected and tested.  
The rope breaking load calculated by the formula  $R_c = R_m \times N \times K$  ( where  
 $R_m$ =Medium Breaking Load,  $N$ =Total number of rope yarns,  $K$ =realization  
factor) has resulted: \_\_\_\_\_

We hereby certify that the material described above have been tested, and comply with the above specification. in respect of the breaking load test.

Signature

OTK  
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