

CUSTOMER
CARL KOHL

CERTIFICATE No: 51/ 2
ISSUE DATE: 21-09-2015.
SALES CONF No: 2105 vom 02.09.2015
YOUR REFERENCE:

TEST CERTIFICATE acc. EN 10204 3.1.b

for Fibre Ropes

DESCRIPTION:

Ref. No./ Nom. Dia. 40 mm

Construction L - 8 STRAND

Number of coils 001

Coils identification: _____

Length 100 m

Material POLYSTEEL

Weight 72,5 Kg

Colour/ Marking GREEN C2

ROPE Standard ISO 10572 : 2009
SPECIFICATION:

Required Breaking load: 247 kN

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: 260 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

