

CUSTOMER
CARL KOHL

CERTIFICATE No: 29/1
ISSUE DATE: 30-07-2014.
SALES CONF No: Vom 21.07.2014
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 80 m

Material POLYSTEEL

Weight 58,0 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: 274 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

