



Ronse, April 17th 2013-04-17

**CERTIFICATE No. 2013-0418-02**

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We confirm that the following finish from our range has been tested and meets the specifications as follows:

**Type of finish:**

LA

**Features of the cable:**

Galvanized cable  $\varnothing 1,5\text{mm}-7 \times 7-1770\text{N}/\text{mm}^2$

**Tensile tests:**

Results of 10 tensile tests of LS1..LA:

**Fracture at:**

1. 218,4 kgf
2. 230,6 kgf
3. 226,5 kgf
4. 230,2 kgf
5. 229,6 kgf
6. 209,1 kgf
7. 225,1 kgf
8. 223,4 kgf
9. 224,7 kgf
10. 229,3 kgf

**Conclusion:**

Given we utilize a safety factor of 5 to apply for these cables according to CE standards, the safe working load for this product is 41,82 kg per cable.

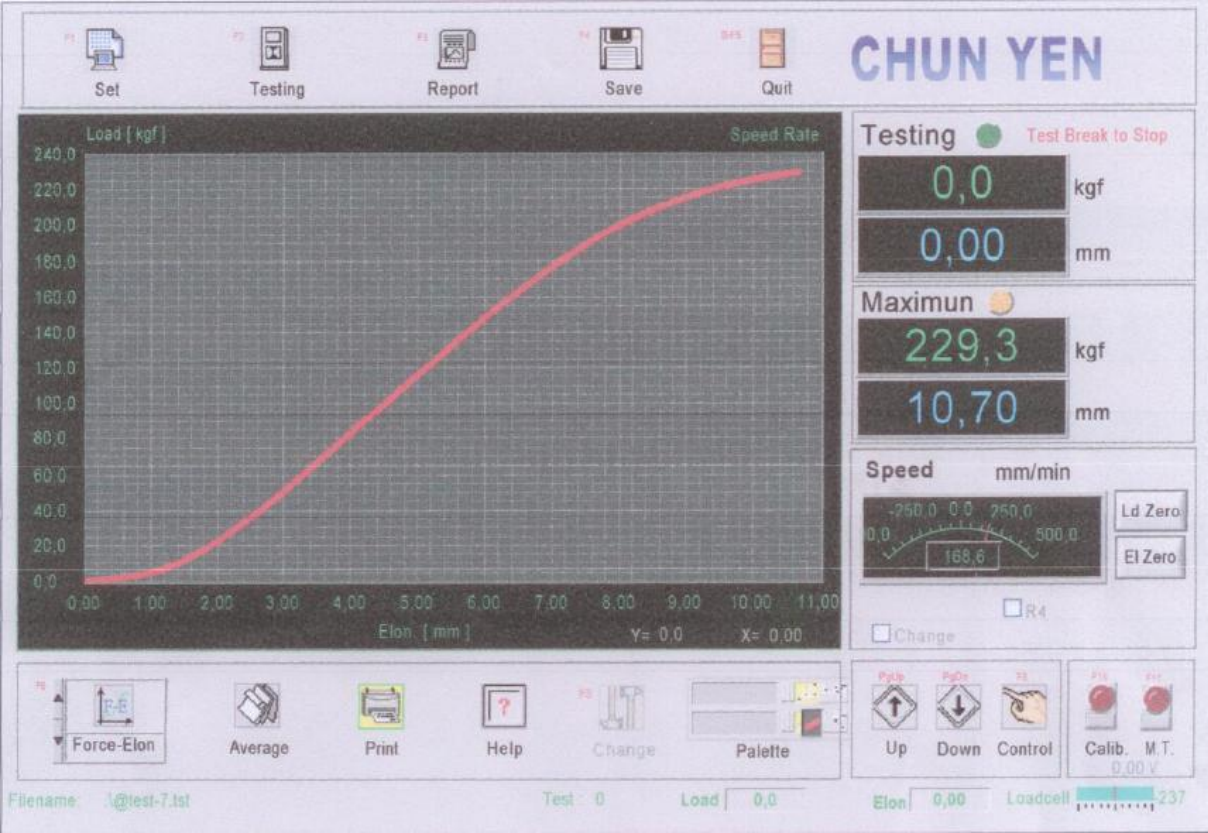
**Advice:**

We advise to advertise a maximum permissible working load of 40kg.

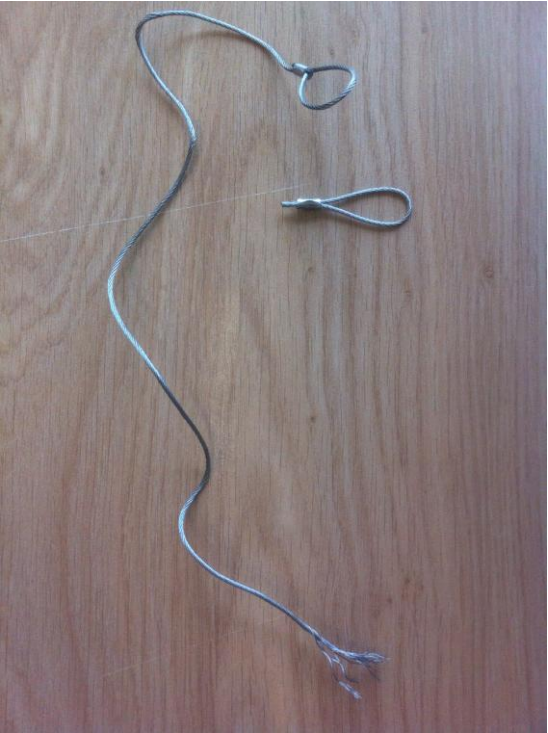
Picture of the setup:



Picture of the test report:



Picture of the product after testing:



Ronse, April 17th 2013-04-17

**CERTIFICATE No. 2013-0418-06**

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We confirm that the following product from our range has been tested and meets the specifications as follows:

**Product:**

QS1A

**Features cable:**

Galvanized cable  $\varnothing 1,5\text{mm}-7 \times 7-1770\text{N}/\text{mm}^2$

**Tensile tests:**

Results of 10 tensile tests of QS1A:

**Fracture at:**

1. 157,7 kgf
2. 168,2 kgf
3. 163,0 kgf
4. 165,4 kgf
5. 174,5 kgf
6. 152,7 kgf
7. 156,4 kgf
8. 171,7 kgf
9. 169,9 kgf
10. 168,9 kgf

**Conclusion:**

Given we utilize a safety factor of 5 to apply for these cables according to CE standards, the safe working load for this product is 30,54 kg per cable.

**Advice:**

We advise to advertise a maximum permissible working load of 30kg.



Picture of the setup:



Picture of the test report:



Picture of the product after testing:

