

YOUNGWIRE

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CERTIFICATE OF INSPECTION (MILL TEST CERTIFICATE)

We hereby guarantee that the laboratory tests and inspection results
of steel wire rope conformed to the specification as per contract :

HOGER ELEVATOR COMPONENT GRAVIT MAKINE SANAYI VE TICARET A.S.

2022/07/04

Customer 1 - 20
Reel No./Coil No. 1
Sampling No.

Date 11/08
P.O.No. 2111895-01
Inv.No.

1. TYPE & GRADE

| | | | |
|----------|---------|---------------|-------------------|
| Diameter | 8.00 mm | Construction | 8*19(W)+8*7+1*19W |
| Grade | 1770 | Lubrication | A-1/A-1 |
| Finish | DRAWN-G | Lay | RHRL |
| Length | 2000 M | Specification | EN 12385-5 |

2. TEST RESULT

A. Rope

| | | | |
|---------------------------|---|---------|----|
| Nominal Diameter of Rope | : | 8.0000 | mm |
| Actual Diameter of Rope | : | 8.2000 | mm |
| Actual Lay Length of Rope | : | 50.4000 | mm |
| Specified Breaking Load | : | 40.3 | |
| Actual Breaking Load | : | 42.5 | |
| Preforming Test | : | GOOD | |

B. Wires

| | | |
|----------------------------|---|--------------|
| Tensile Strength Test | : | SATISFACTORY |
| Torsion | : | SATISFACTORY |
| Weight of Zinc Coating | : | SATISFACTORY |
| Wrapping & Unwrapping Test | : | - |
| Uniformity of Coating | : | |

CHEMICAL ANALYSIS OF WIRE ROD

| Charge No. | | | | | |
|------------|-------|-------|-------|-------|-------|
| | C | Si | Mn | P | S |
| SA64204 | 0.630 | 0.204 | 0.528 | 0.015 | 0.012 |

Remarks _____