



Hangzhou Easy Electric Wire and Cable Co.,LTD

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TEST REPORT

Product name: Galvanized steel strand Report No: PUO.20230926004

Model Specifications: 7*2.03mm Inspection date: 2023.10.9

Length: 5000m Test based on: ASTM A475

| NO | Test items | unitunit | standard requirement | test result |
|-----|----------------------------------|------------------|----------------------------|--------------------|
| 1 | structure size | | | |
| 1.1 | Number of conductor single wires | root | Steel Strand7/2.03 | Steel Strand7/2.03 |
| 1.2 | single line tensile strength | N/mm2 | 1330Mpa | 1468Mpa |
| 1.3 | Strand outer diameter | mm | 6.03 | 6.08 |
| 1.4 | Twist | | left | left |
| 1.5 | pitch ratio | times | 10-16 | 14 |
| 2 | twine | circle | 8 | 8 |
| 2.1 | Winding core diameter | times | 4 | 4 |
| 5 | Thermal extension test | KN | 29.56 | 32.60 |
| 5.1 | elongation under load | % | ≥4 | 4.2 |
| 5.2 | Zinc layer weight | g/m ² | ≥183 | 203 |
| 6 | printed logo | | hot print, complete, clear | accord |
| 7.1 | Cabling direction | mm | left | left |

Conclusion: The inspected items meet the requirements of technical agreement standards.

Inspection: Sun Lina

Review: Qiao Yinna

Approval: Li Xiaosan

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HANGZHOU EASY ELECTRIC WIRE AND CABLE CO., LTD.