

TEST REPORT

No. : NJIN2411002894ML01_EN

Date : 2024-11-26

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CUSTOMER NAME: HANDAN YIDAO METAL PRODUCTS CO., LTD
ADDRESS: NO.183 LIANFANG EAST ROAD, HANDAN, HEBEI CHINA 056004

Sample Name : D25 thread bar grade550
Product or Lot No. : 2024111805
Manufacturer : Handan Yidao Metal Products Co., Ltd

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Required : Tensile Test
Date of Receipt : 2024-11-21
Testing Period : 2024-11-21 ~ 2024-11-26
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co.,Ltd. Nanjing Branch.

Steven Zhu
朱宇

Steven Zhu
Authorized signatory



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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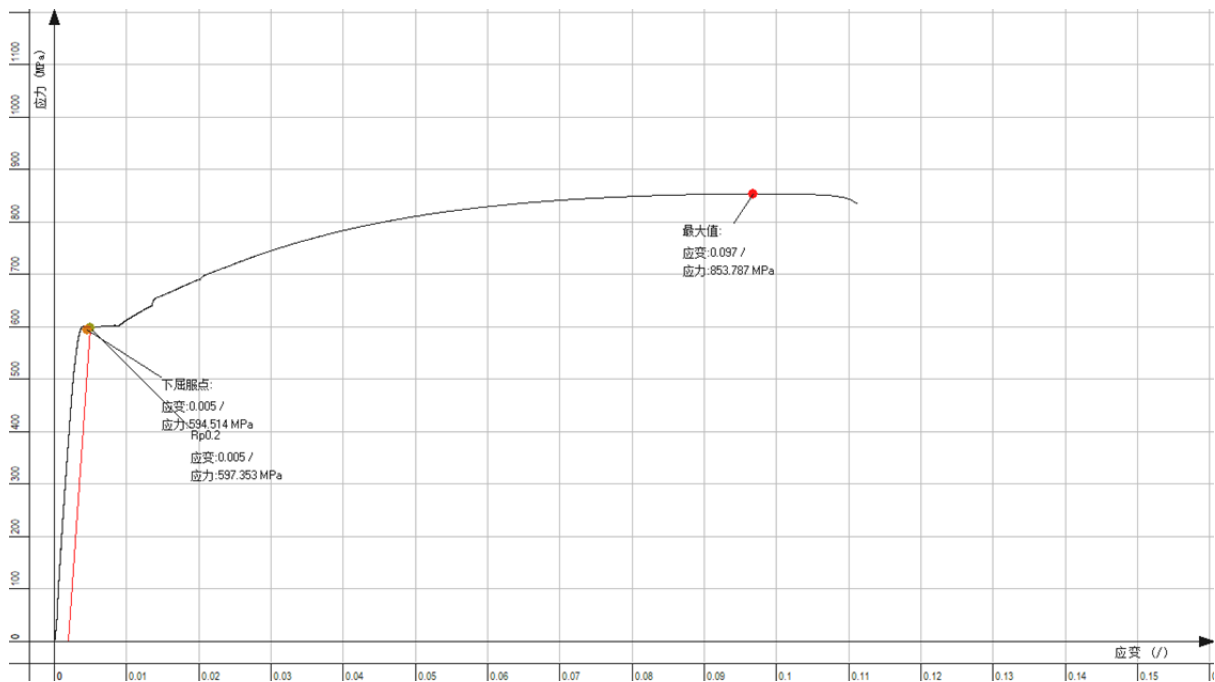
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Tensile Test

Test Method: GB/T 28900-2022

Test item	Specimen type	Tensile strength (R_m) (MPa)	Yield strength (R_{eL}) (MPa)	Proof strength (0.2% offset) (MPa)	Elongation after Fracture ($A_{200\text{ mm}}$) (%)	Percentage total elongation at maximum force (A_{gt}) (%)
Result	Unmachined specimen	854	595	597	9.5	9.7



Stress-strain curve

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Sample Photo

*****End of report*****