

## **TEST REPORT**

No.: TJIN2104004770ML

Date: Apr 12, 2021

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CUSTOMER NAME: HANDAN YIDAO METAL PRODUCTS CO.,LTD

ADDRESS: NO 183 LIANFANG EAST ROAD, HANDAN, HEBEI, CHINA

Sample Name : Hot Rolled Tie Rod
Product Specification : D15/17mmX500mm
Material and Mark : PSB830/1030MPa

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.

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Date of Receipt : Apr 07, 2021
Testing Start Date : Apr 07, 2021
Testing End Date : Apr 12, 2021

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(Tianjin) Co., Ltd

Kevin Zhou

Authorized signatory





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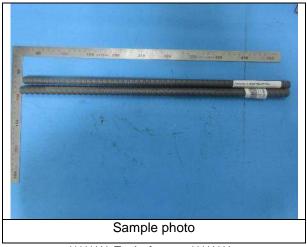
Test item: Tensile Test

Test Method: GB/T 228.1-2010 and client's information

Test item	Sample diameter (mm)	Tensile strength (R <sub>m</sub> )	Yield strength (R <sub>eL</sub> )	Con.
Req.		(MPa) ≥1030	(MPa) ≥830	
1	Ф 15	1117(197.7KN)	963(170.4KN)	Pass

Note: Tensile strength and Yield strength comply with the requirement of GB/T20065-2016

Grade PSB 830.



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

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.



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