

**CUSTOMER NAME:** Beijing Goldrare Automobile Parts Co., LTD

**ADDRESS:** Liucun Industrial Park, Changping District, Beijing

Following 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:

**Sample Name** : steel plate (t=4 Lateral)  
**Material and Mark** : SPFH590  
**OEM** : DTC  
**Vehicle Code** : H6  
**Other Information** : Date of bagging:2020.11.03  
Date of manufacture: 2020.11.03  
**SGS Ref No.** : TJIN2011016489ML  
**Date of Receipt** : 2020-11-16  
**Testing Start Date** : 2020-11-16  
**Testing End Date** : 2020-11-25  
**Test Result(s)** : For further details, please refer to the following page(s)

Signed for and on behalf of  
SGS-CSTC Standards Technical  
Services(Tianjin) Co., Ltd



-----  
Melinda Liu

Technical Supervisor



SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.  
Automotive Services

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## Report Declaration:

The test samples were provided and confirmed by the customer in this report, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products manufactured are in conformity with the product sample in this report.

In the territory of the People's Republic of China, the test method is not in CMA accredited scope, the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc...and just for client internal reference.

## Manufacture Declaration or Comment:

None

## Summary of Result(s):

No.	Test Item	Test Method	Conclusion	Test Engineer	Method Class	Method A No.	Lab Location
1.	Tensile Test	GB/T 228.1-2010	Fail	Lizhe Ren	N/A	N/A	SGS TJ

**Note:**  
 Pass: Meet the requirements  
 Fail: Does not meet the requirements  
 N/A: Not apply to the judgment or Not applicable

Abbreviation	Lab Code according to WEB V100	Address
SGS TJ	SGS-CN-Tianjin-Auto	C-14, No. 80, Haiyun Street, TEDA, Tianjin



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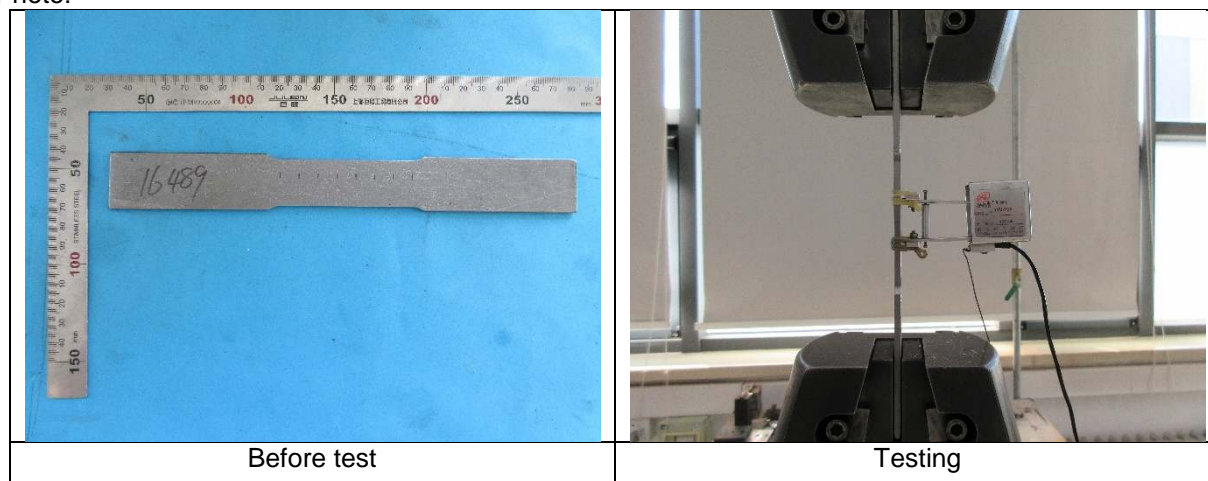
### 1. Test item: Tensile Test

Test Method: GB/T 228.1-2010

Test item	Specimen type	Tensile strength (R <sub>m</sub> ) (MPa)	Yield strength (R <sub>p0.2</sub> ) (MPa)	Elongation after fracture(A) L <sub>0</sub> =50mm (%)	Conclusion
Req.	-----	≥590	≥420	≥22	-----
1	Rectangular specimen	635	579	20.5	Fail

Note: The results don't comply with the requirement of Q/BQB 310-2019 type SPFH590.

### Test Photo:



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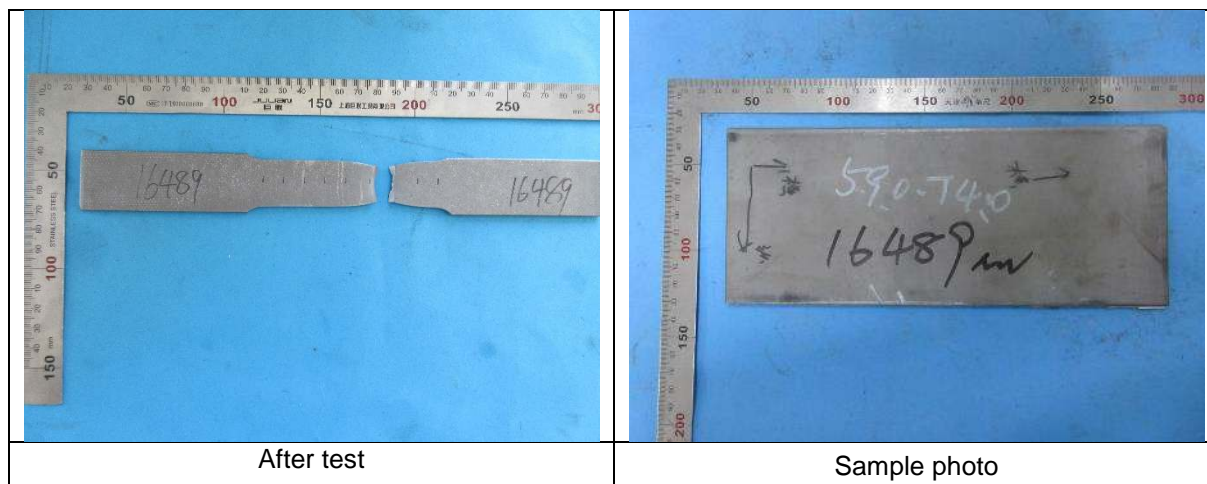
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## TEST REPORT

No. : TJAT2011012709NM

Date : Nov 27, 2020

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### Equipment Information:

Equipment	Model	Equipment No.	Calibration Date	Next Calibration Date
Universal Materials Testing Machine	CMT5105	MET-001	2020.7.8	2021.7.7

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



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