

TEST REPORT

No.: 64.668.19.023.03

Date: 2019-03-19

Page: 1 of 2



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Applicant : SEM (WUXI) METALWORKS CO., LTD

Address : 8# XIZHAI ROAD, HOZHAI INDUSTRIAL PARK NEW DISTRICT, WUXI, JIANGSU, CHINA

Sample Name : SG SS C18-2500-1 Casting left/right brace Head

Material : 30#

Sample Information : Heat No.: SG SS C18-2500-1,
Manufacturer: V03(SHENGONG)

Date of Receipt : 2019-03-14

Test Period : 2019-03-14 to 2019-03-19

Test Performed : Selected test(s) as requested by applicant

Test Results : Please refer to the following page(s)

This report consists of 2 Pages.
Page 1 of 2

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The test report is effective only with both TÜV SÜD signature and specialized stamp.

The test results refer exclusively to the specimen(s) under test.

***** For further details, please refer to the following page(s) *****

Sign for and on behalf of
TÜV SÜD Certification and Testing (China) Co., Ltd.
Guangzhou Branch

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Senior Inspection Engineer



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Page: 2 of 2

1. Chemical Composition Analysis

Test standard : GB/T 20125-2006; GB/T 20123-2006
 Acceptance standard : GB/T 699-2015
 Test instruments : ICP & CS-2800
 Test result : See below table

Sample Description	Item/Article/ Model/Style No./Heat No.	C	Si	Mn	P	S	Con.
Casting left brace Head	SG SS C18- 2500-1	0.27	0.35	0.71	0.015	0.015	Pass
Casting right brace Head	SG SS C18- 2500-1	0.29	0.35	0.72	0.015	0.013	Pass
GB/T 699-2015 30# Req., %	-	0.27~0.34	0.17~0.37	0.50~0.80	≤0.035	≤0.035	-

Appendix: Photo(s)



Casting left brace Head



Casting right brace Head

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