

Mill Test Certificate

TISCO 山西太钢不锈钢股份有限公司
SHANXI TAIGANG STAINLESS STEEL CO.,LTD

Customer: ChromiumtradeSA	Product: Hot rolled stainless steel coil	
Purchaser: ChromiumtradeSA	Condition of Supply: 1D/No.1;Solid solution;Pickling;C	
Specification EN10028-7:2016 EN10088-2:2014 EN10088-4:2009 ASTM A240/A240M-2015 ASME SA-240SA-240M-2015	Grade 1.4401/1.4404/316/316L	
	Mill's No. 862756-30 Certificate No. 4844934196456950 Customer Order No. GKS1905PC1020-CS1 Mark Of Manufacturer: 	
		Consignment No. GKS190506A Melting furnace EAF+AOD Heat Treatment Temperature Solution 1040-1100°C Quenching in water

No.	Material No.	Heat No.	Dimensions (mm)	Quantity	Weight (Kg)
1	FA90627410N10	A2902540	4*1500	1	10300
2	FA90627410N20	A2902540	4*1500	1	9781
Acceptable Visual And Dimensions:OK				Total	20081

CE

0035-CPR-A210
EN10088-4

No.	Max. Min.	C%	Si%	Mn%	P%	S%	Cr%	Ni%	Mo%	N%
1	H	0.019	0.51	1.13	0.029	0.001	16.9	10.2	2.1	0.04
2	H	0.019	0.51	1.13	0.029	0.001	16.9	10.2	2.1	0.04





Ns. Bolia n. 16837
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No.	P.D.	Y.S.	Y.S.	T.S.	EL	EL	Hardness	Hardness	IGC	
		Rp0.2 Mpa	Rp1.0 Mpa	Rm Mpa	A5 %	A50 %	HRB	HRB		
		Room	Room	Room	Room	Room	Room	Room		
1	2	283	342	620	60	60	80.5	80.5	OK	
2	2	283	342	620	60	60	80.5	80.5	OK	

Notes C=Cutting edge; H=Heat analysis; P=Product analysis; P.D.=Position and Direction; Y.S.=Yield Strength; Room = Normal Temperature (Room Temperature); T.S.=Tensile Strength; EL.=Elongation; A5:Lo=5.65SQRT(So); A50:Lo=50mm; 2=纵向Transverse; Corrosion Methods ASTM A262 E, EN ISO 3651-2 A

Remarks 1.The quality management system is in conformity with ISO9001:2015 standard and ISO14001:2015.
2.No weld repair; Free of mercury;No radiation contamination.
3.TRD 100 AD 2000 W0/W2/W10,NACEMR0175/ISO15156-1/3
4.ISO9444-2,ASME SA480/ASTM A480

Issued by Manufacturer.  Manufacturer:SHANXI TAIGANG STAINLESS STEEL CO.,LTD.
Jiancaoping,Taiyuan,Shanxi,P.R. China. zip code 030003
After-sale Service:800-806-1998, 400-653-1998
We hereby certify that material described herein has manufactured and tested with satisfactory results in accordance with the requirements of the above material specification.  **NAN HAI**
Quality Manager

DECLARATION OF PERFORMANCE

No.:4844934196456950-00

1、 product, finish

Hot rolled stainless steel coil,1D/No.1

2、 Type, batch or serial number:

Grade	Heat No.	Material No.
1.4401/1.4404/316/316L	A2902540	FA90627410N10
1.4401/1.4404/316/316L	A2902540	FA90627410N20

3、 specification,use

EN 10088-4(2009),use for construction product.

4、 Name, registered trade name

SHANXI TAIGANG STAINLESS STEEL CO.,LTD.



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del	11/12

5、 systems of assessment

System 2+

6、 harmonised standard, name and identification number of the notified body, if relevant

EN 10088-4(2009), TÜV Rheinland industrie Service GmbH, (NoBo, 0035)

7、 Declared performance

Essential characteristics	performance	specification
Dimensions	PASS	EN 10088-4(2009)
Elongation	≥40 %	
Tensile strength	485~999	
Yield strength Rp0.2	≥170 MPa	
Impact strength	NPD	
Weldability	NPD	
Durability	NPD	
Fracture toughness/brittle strength	NPD	
Cold formability	NPD	

8、 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Signature :

NAN HAI

Date: 2019-08-20