



Mill Test Certificate

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 1.4307/1.4301/304L/304	Mill's No. 880820-80	Certificate No. 5044934305541240	
		Customer Order No. GKS1907PCS018-01K	Consignment No. GKS190583A	
		Mark Of Manufacturer: 		
		Heat Treatment Temperature Solution 1040-1100℃ Quenching in water		

No.	Material No.	Heat No.	Dimensions (mm)	Quantity	Weight (Kg)	<div>CE</div> <div>0035-CPR-A210 EN10088-4</div>
1	FA90819020K00	A1903393	12*2000	1	26810	
Acceptable Visual And Dimensions:OK						
Total			1	26810		

No.	Max. Min.	C%	Si%	Mn%	P%	S%	Cr%	Ni%	N%
		0.024	0.49	1.59	0.027	0.003	18.2	8.0	0.04
1	H								
No.	P.D.	Y.S. Rp0.2 Mpa	Y.S. Rp1.0 Mpa	T.S. Rm Mpa	EL A5 %	EL A50 %	Hardness HBW	Hardness HBW	I G C
		Room	Room	Room	Room	Room	Room	Room	
1	2	280	317	640	52.5	52	170	170	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=横向Transverse;	Corrosion Methods ASTM A262 E, EN ISO 3651-2 A
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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	
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DECLARATION OF PERFORMANCE

No.:5044934305541240-00

1、 product, finish

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

2、 Type, batch or serial number:

Grade
1.4307/1.4301/304L/304

Heat No.
A1903393

Material No.
FA90819020K00

3、 specification,use

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

4、 Name, registered trade name

SHANXI TAIGANG STAINLESS STEEL CO.,LTD.



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	≥45 %	
Tensile strength	520~700	
Yield strength Rp0.2	≥210 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: 2019-09-18