



Mill Test Certificate

MILL'S TEST CERTIFICATES

高雄南區基興里興安街600號
NO. 600, XINGLING ST., JIAHNG VIL., GANSIMAN DIST.,
KAOHSIUNG CITY 82057, TAIWAN (R.O.C.)
TEL: 886-7-623 2255 FAX: 886-7-623 3148 9



客戶:

產品名稱: STAINLESS STEEL
Product: COUNTRY OF ORIGIN TAIWAN

客戶編號: FA0062
Customer NO.:

表面品級: No.2B
Surface Finish:

品檢號碼: B21034A07
Certificate NO.:

日期: FEB.3,2021
Date:

訂單號碼: UQ2030307
Order NO.:

規範: DIN EN 10088-4
Spec.:

鋼種: 1.4301/1.4307_C
Grade:

頁次: 1/2
Page:

CERTIFICATO
CERTIFICATE

B21034A07

COLATA
HEAT

YU194710

FORNITORE
SUPPLIER

OIKI
5041 / 2021

MATERIALE
MATERIAL

AISI 304L
1.4307

LOTTO:
LOT:

30090

COMPONENTE:
VESSEL PART:

COPERCHIO
COVER

產品編號 Product ID		化學成份 Chemical Composition (%)										拉力試驗 Tensile Test					硬度試驗 Hardness Test		彎曲試驗 Bend Test
		C	Si	Mn	P	S	Ni	Cr	N	Mo	Cu	降伏強度 Proof Stress N/mm ²		抗拉強度 Tensile Stress N/mm ²	伸長率 Elong A50 %	HRB	HV30		
												0.2%	1.0%						
序號		Min.											230	260	540	45			
	Max.														700				
1	9CS30697A	0.021	0.49	0.87	0.033	0.009	8.03	18.10	0.041	0.20	0.56		295	338	630	52	82	160	
2	9CS30697B	0.021	0.49	0.87	0.033	0.009	8.03	18.10	0.041	0.20	0.56		295	338	630	52	82	160	
3	9CS30698A	0.019	0.34	0.87	0.033	0.011	8.06	18.21	0.037	0.28	0.40		297	339	634	51	83	164	
4	9CS30698B	0.019	0.34	0.87	0.033	0.011	8.06	18.21	0.037	0.28	0.40		297	339	634	51	83	164	
5	9CS31589A	0.018	0.41	1.40	0.027	0.002	8.01	18.17	0.065	0.04	0.04		294	345	660	52	84	168	
6	9CS31589B	0.018	0.41	1.40	0.027	0.002	8.01	18.17	0.065	0.04	0.04		294	345	660	52	84	168	
7	9CS31592A	0.018	0.41	1.40	0.027	0.002	8.01	18.17	0.065	0.04	0.04		289	338	650	54	84	167	
8	9CS31592B	0.018	0.41	1.40	0.027	0.002	8.01	18.17	0.065	0.04	0.04		289	338	650	54	84	167	
序號	產品編號 Product ID	爐號 Heat No.	尺寸 Dimension				數量 QTY	重量 Weight	附記 Remarks										
1	9CS30697A	YU194710	1.50 mm	* 1500 mm	* Coil	1	9.963 kg	1 Resistance intergranular corrosion against EN ISO 3651-2 verified OK											
2	9CS30697B	YU194710	1.50 mm	* 1500 mm	* Coil	1	10.122 kg	2 No repair by welding at all product processes.											
3	9CS30698A	YU194705	1.50 mm	* 1500 mm	* Coil	1	9.848 kg	3 The heat treatment temp is around 1050 °C											
4	9CS30698B	YU194705	1.50 mm	* 1500 mm	* Coil	1	10.227 kg	4 ASTM A240/A240M											
5	9CS31589A	TS4C2D48	1.50 mm	* 1500 mm	* Coil	1	10.002 kg	5 ASME SA240/SA240M											
6	9CS31589B	TS4C2D48	1.50 mm	* 1500 mm	* Coil	1	10.087 kg	6 AD 2000 W0/W2/W10											
7	9CS31592A	TS4C2D48	1.50 mm	* 1500 mm	* Coil	1	10.186 kg	7 EN 10028-7											
8	9CS31592B	TS4C2D48	1.50 mm	* 1500 mm	* Coil	1	9.972 kg	8 EN 10088-2											
								9 PED 2014/68/EU											

- 1.The material described above has been detected with free irradiation.
- 2.VUSCO has established a QMS according to ISO 9001, which is certified by DNV CERT (reg.-no.0058-2002-AC-RGC-RVA)
- 3.Visual inspection (surface finish) and dimensional check OK.
- 4.This certificate complies to 3.1/DIN EN 10204:2005.
- 5.The tests including "Chemical Composition", "Tensile Test", "Hardness Test", "Bend Test", "Intergranular Attack" (I.I.K. TEST) have been accredited by A2LA (TESTING CERT #0956.02).

Subtotal 80.417 kg



0035-CPR-A234

品管處長 General Manager of Quality Control Dep.

F. A. Huang

JA-A-146