Mill Test Certificate

Certificate No. : 230711-RC29ZN-0030A1-0001
Date of Issue : Jul., 12, 2023
Surface Finish : NO.2B

Order No. : 29S1005062
PO No. :
Delivery Condition/交货状态:固溶酸洗

Supplier ：江苏倍能钢铁有限公司
Commodity ：STS CR AP COIL

Customer ：江苏倍能钢铁有限公司
Spec & Type ：ASTM A240/A240M-2022:316L

Size (mm)	Product No.	Quantity	Weight (kg)	Heat No.	Position	Tensile Test YS 0.2% (MPa)	Tensile Test YS 1.0% (MPa)	Tensile Test TS (MPa)	Tensile Test EL (%)	Hardness HV		Division	Chemical Composition C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	Mo (%)	N (ppm)
0.46x1219xC	QWU0104B	1	12,730	S610832	T	310	352	672	52	154.0		L	0.0220	0.537	1.483	0.0329	0.0023	16.923	10.028	2.015	145
					B	309	350	662	53	153.0											
*** Sub Total (020) ***		1	12,730 (kg)																		
** HEAT TREATMENT ** SOLUTION TREATMENT MIN 1040℃ QUENCHING(固溶处理温度 1040以上)																					
*** Grade Total ***		1	12,730 (kg)																		
*** Grand Total ***		1	12,730 (kg)								=== Last Item ===										

* Position - T : Top, M : Middle, B : Bottom
* Tensile Test. Direction : Transversal, Gauge Length : 50 mm(Rectangular),
  YP Method : 0.2 % off-set
* Division - L : Ladle Analysis

We hereby certify that the material herein has been made in accordance with the order and above specification.
Test Certificate is issued according to EN 10204 3.1.

浦项(张家港)不锈钢股份有限公司
材质检验专用章

Legal sanction can be imposed on forging. Improper use of product can cause safety issues.

Surveyor To :