

Order No. : Q8S1018005

PO No. : 2K20313-AD-01

Supplier : SAMSUNG C&T CORPORATION

Commodity : PLATE

Customer : MAYOR STEEL S.L.L.

Spec & Type : EN10025 S275JR

Size	Product No.	Quantity	Weight (kg)	Heat No.	Position	Tensile Test			Impact Test	Division	Chemical Composition															
						YP (N/mm ²)	TS (%)	EL (%)	V Notch +20°C Energy (Joule)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	Cu (%)	Mo (%)	N (ppm)	Nb (%)	Ti (%)	V (%)	Sol-Al (%)		
25x2000x12000	PK66921402	1	4,709	SK59081	T	297	452	32	1: 220	L	0.1430	0.188	1.058	0.0135	0.0056	0.014	0.005	0.006	0.001	38	0.000	0.0019	0.003	0.016		
									2: 207		P	0.1440	0.187	1.055	0.0136	0.0052	0.014	0.005	0.005	0.001	32	0.000	0.0019	0.003	0.016	
25x2000x12000	PK66863801-3802	2	9,418	SK59081	T	294	445	33	1: 195	L	0.1430	0.188	1.058	0.0135	0.0056	0.014	0.005	0.006	0.001	38	0.000	0.0019	0.003	0.016		
									2: 170		P	0.1440	0.187	1.055	0.0136	0.0052	0.014	0.005	0.005	0.001	32	0.000	0.0019	0.003	0.016	
25x2000x12000	PK66863901-3902	2	9,418	SK59081	T	294	445	33	1: 195	L	0.1430	0.188	1.058	0.0135	0.0056	0.014	0.005	0.006	0.001	38	0.000	0.0019	0.003	0.016		
									2: 170		P	0.1440	0.187	1.055	0.0136	0.0052	0.014	0.005	0.005	0.001	32	0.000	0.0019	0.003	0.016	
*** Sub Total (070) ***		5	23,545 (kg)																							
*** Grade Total ***		5	23,545 (kg)																							
*** Grand Total ***		5	23,545 (kg)																							

CEQ (G) = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

=== Last Item ===

ONIRAM, LDA

DEP. QUALIDADE

RECEPÇÃO

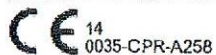
2021/05/14 DATA

FUBRICA

- * Position - T : Top, M : Middle, B : Bottom
- * Tensile Test. Direction : Transversal, Gauge Length : 5.65 √A. (Rectangular), YP Method : Upper Point
- * Impact Test. Direction : Surface Longitudinal, Full-Size : 10mmX10mm
- * Division - L : Ladle Analysis, P : Products Analysis
- * Supply Condition : As-Rolled unless otherwise Heat Treated.

We hereby certify that the material herein has been made in accordance with PED2014/68/EU and AD2000-W0 / AD2000-W1:2006 (Certificate No. 01 202 ROK/Q-16 0081). This material has been fully killed and made by basic oxygen process. This material has been made by vacuum degassing process. No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.1. Thickness Tolerance Standard EN10029 Class B, Flatness tolerance dimension according to EN10029 Class N. Surface Condition Standard EN10163 Class B Subclass 3.

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



Surveyor To :

KP001

Choi Jang Seog



Mill Test Certificate

Certificate No. : 200518-FPQ81S-0021A7-0001
 Date of Issue : Jun., 04, 2020

Order No. : Q8S1018005
 Supplier : SAMSUNG C&T CORPORATION
 Customer : MAYOR STEEL S.L.L.

PO No. : 2K20313-AD-01
 Commodity : PLATE
 Spec & Type : EN10025 S275JR

Product No.	Division	Total-AI		CEQ (%)	CEQ (G)
		L	P		
PK66921402	L	0.017	0.32		CEQ (G) = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5
	P	0.017	0.32		
PK66863801-3802	L	0.017	0.32		
	P	0.017	0.32		
PK66863901-3902	L	0.017	0.32		
	P	0.017	0.32		
*** Sub Total (070) ***				5	23,545 (kg)
*** Grade Total ***				5	23,545 (kg)
*** Grand Total ***				5	23,545 (kg)

=== Last Item ===

We hereby certify that the material herein has been made in accordance with PED2014/68/EU and AD2000-W0 / AD2000-W1:2006 (Certificate No. 01 202 ROK/Q-16 0081).
 This material has been fully killed and made by basic oxygen process.
 No repair welding has been performed to the products. Test Certificate is issued according to EN10029 Class N.
 Thickness Tolerance Standard EN10029 Class B, Flatness tolerance according to EN10029 Class N.
 Surface Condition Standard EN10163 Class B Subclass 3.

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



KP001
 Cho! Jong Seog