



Mill Test Certificate

IS 2062 : 2011



CM/L-4039956

Certificate No. : 241205-FP01KS-0001A1-0003

Date of Issue : Dec., 26, 2024

Order No. : 01S7113057

PO No. : 01S7113057

Supplier : POSCO INTERNATIONAL CORPORATION

Commodity : STEEL PLATE

Customer : MOUNTING RENEWABLE POWER LIMITED

Spec & Type : IS-E350B0/EN-S355J0N

Size	Product No.	Quantity	Weight (kg)	Heat No.	Country of Melt & Pour	Position	Tensile Test			Tensile Test2			Impact Test		Bend Test	U.S.T	Division	Deoxidation	Chemical Composition								
							YP (MPa)	TS (%)	EL (%)	YP (MPa)	TS (%)	EL (%)	V Notch +0 °C Energy (Joule)	C (%)					Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	B (ppm)		
33.6x2980x14051	PP60596602	1	11,045	SU30885	KOR	T	396	566	25	393	563	26	1: 188 2: 178 3: 177 A: 181		Good	L P	C	0.1581 0.1510	0.371 0.378	1.421 1.418	0.0127 0.0129	0.0042 0.0045	0.036 0.038	0.015 0.016	3 2		
33.6x2980x14051	PP60598602	1	11,045	SU30885	KOR	T	401	568	26	405	568	26	1: 110 2: 138 3: 177 A: 142		Good	L P	C	0.1581 0.1510	0.371 0.378	1.421 1.418	0.0127 0.0129	0.0042 0.0045	0.036 0.038	0.015 0.016	3 2		
33.6x2980x14051	PP60598702	1	11,045	SU30885	KOR	T	401	568	26	405	568	26	1: 110 2: 138 3: 177 A: 142		Good	L P	C	0.1581 0.1510	0.371 0.378	1.421 1.418	0.0127 0.0129	0.0042 0.0045	0.036 0.038	0.015 0.016	3 2		
33.6x2980x14051	PP60596802	1	11,045	SU30885	KOR	T	413	549	26	393	563	26	1: 190 2: 195 3: 195 A: 193		Good	L P	C	0.1581 0.1510	0.371 0.378	1.421 1.418	0.0127 0.0129	0.0042 0.0045	0.036 0.038	0.015 0.016	3 2		
33.6x2980x14051	PP60598402	1	11,045	SU30885	KOR	T	413	549	26	393	563	26	1: 190 2: 195 3: 195 A: 193		Good	L P	C	0.1581 0.1510	0.371 0.378	1.421 1.418	0.0127 0.0129	0.0042 0.0045	0.036 0.038	0.015 0.016	3 2		
33.6x2980x14051	PP60602502	1	11,045	SU30885	KOR	T	401	568	26	393	563	26	1: 110 2: 138 3: 177 A: 142		Good	L P	C	0.1581 0.1510	0.371 0.378	1.421 1.418	0.0127 0.0129	0.0042 0.0045	0.036 0.038	0.015 0.016	3 2		
33.6x2980x14051	PP60600501	1	11,045	SU30888	KOR	T	409	561	27	400	562	29	1: 217 2: 204 3: 209 A: 210		Good	L P	C	0.1537 0.1507	0.376 0.386	1.410 1.405	0.0093 0.0091	0.0030 0.0032	0.023 0.022	0.010 0.011	3 2		

- * Position - T : Top, M : Middle, B : Bottom
- * Tensile Test. Direction : Transversal, Gauge Length : 5.65 √A. (Rectangular), YP Method : Upper Point
- * Tensile Test2. Direction : Transversal, Gauge Length : 5.65 √A. (Rectangular), YP Method : Upper Point
- * Impact Test. Direction : Surface Longitudinal, Full-Size : 10 mmX10 mm
- * U.S.T : Ultrasonic Test.
- * Division - L : Ladle Analysis, P : Products Analysis
- * Supply Condition : As-Rolled unless otherwise Heat Treated.
- * Deoxidation : A, W : Al-Killed. B, R : Rim-Cast. C, V, *Y* : Si+Al-Killed. P, S : Si-Killed



This material has been fully killed and made by basic oxygen process. This material is fine grained steel. 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. We, POSCO, hereby certify that the products specified in the present MTC have been fully processed in South Korea. (Facility and address information is stated below) We hereby certify that the material herein has been made in accordance with the order and above specification. Applicable code: IS 2062 : 2011, BIS Certification marks Licence No. CM/L-4039956

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

poscomtc@posco.com
+82-2-3457-0114

Surveyor To :

Kang, Deokgu

