



# Mill Test Certificate/검사증명서

Certificate No./증명서번호 : 240507-FP01PS-0050/1-0002  
Date of Issue/발행일자 : Jun., 11, 2024

Order No./계약번호 : 01S6728191

PO No./주문번호 : 508010  
(508010)

Supplier/주문자 : POSCO INTERNATIONAL CORPORATION

Commodity/품명 : HOT ROLLED STEEL PLATE

Customer/고객사 : L

Spec & Type/규격 : ASTM A36

Size/치수	Product No./제품번호	Quantity/수량	Weight/중량 (kg) (lb)	Heat No./제강번호	Country of Melt & Pour	Position	Tensile Test/인장시험			Division	Chemical Composition/화학성분										
							YP (ksi)	TS (%)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	Cu (%)	Mo (%)	Nb (%)	V (%)
0.625"x96"x240"	PB93920905	1	1,852 4,083	SF79846	KOR	T	41.6	65.7	25	L	0.1709	0.226	0.561	0.0219	0.0050	0.044	0.013	0.014	0.002	0.000	0.000
*** Sub Total (050) ***		7	12,964 (kg)	28,581 (lb)						P	0.1656	0.226	0.561	0.0214	0.0045	0.044	0.013	0.015	0.004	0.000	0.001
0.625"x96"x480"	PB93920901-0904	4	14,812 32,656	SF79846	KOR	T	41.6	65.7	25	L	0.1709	0.226	0.561	0.0219	0.0050	0.044	0.013	0.014	0.002	0.000	0.000
*** Sub Total (060) ***		4	14,812 (kg)	32,656 (lb)						P	0.1656	0.226	0.561	0.0214	0.0045	0.044	0.013	0.015	0.004	0.000	0.001
0.625"x120"x480"	PB94252701	1	4,630 10,207	SB01889	KOR	T	42.5	64.8	30	L	0.1702	0.233	0.550	0.0122	0.0054	0.024	0.013	0.015	0.005	0.001	0.001
0.625"x120"x480"	PB94452304-2304	4	18,520 40,828	SB96831	KOR	T	42.9	63.2	33	L	0.1643	0.235	0.557	0.0114	0.0046	0.021	0.013	0.015	0.005	0.000	0.001
*** Sub Total (070) ***		5	23,150 (kg)	51,035 (lb)						P	0.1543	0.237	0.533	0.0163	0.0076	0.032	0.009	0.010	0.004	0.001	0.001
0.75"x72"x240"	PB94256701-6710	10	16,670 36,750	SB01889	KOR	T	42.6	63.5	31	L	0.1702	0.233	0.550	0.0122	0.0054	0.024	0.013	0.015	0.005	0.001	0.001
*** Sub Total (080) ***		10	16,670 (kg)	36,750 (lb)						P	0.1643	0.235	0.557	0.0114	0.0046	0.021	0.013	0.015	0.005	0.000	0.001
0.75"x96"x240"	PB93839301-9309	9	19,998 44,091	SB94398	KOR	T	43.2	63.5	31	L	0.1703	0.229	0.575	0.0114	0.0045	0.018	0.010	0.009	0.002	0.001	0.001
0.75"x96"x240"	PB93838601-8609	9	19,998 44,091	SB94398	KOR	T	42.2	63.4	33	L	0.1628	0.227	0.570	0.0103	0.0037	0.018	0.010	0.009	0.006	0.001	0.001
0.75"x96"x240"	PB93838201-8209	9	19,998 44,091	SB94398	KOR	T	44.4	63.5	30	L	0.1703	0.229	0.575	0.0114	0.0045	0.018	0.010	0.009	0.002	0.001	0.001
0.75"x96"x240"	PB93868201-8209	9	19,998 44,091	SB94398	KOR	T	42.4	63.4	31	L	0.1628	0.227	0.570	0.0103	0.0037	0.018	0.010	0.009	0.006	0.001	0.001
0.75"x96"x240"	PB93838803-8807	5	11,110 24,495	SB94399	KOR	T	45.3	64.1	31	L	0.1628	0.227	0.570	0.0103	0.0037	0.018	0.010	0.009	0.006	0.001	0.001
										P	0.1668	0.211	0.557	0.0175	0.0052	0.029	0.009	0.013	0.004	0.001	0.001
										P	0.1562	0.218	0.552	0.0184	0.0043	0.027	0.010	0.013	0.007	0.000	0.001

\* Position - T : Top, M : Middle, B : Bottom  
\* Tensile Test Direction : Transversal, Gauge Length : 200 mm (Rectangular), YP Method : 0.2 % off-set  
\* Division - L : Ladle Analysis, P : Products Analysis  
\* Supply Condition : As-Rolled unless otherwise Heat Treated.

This material has been fully killed and made by basic oxygen process. This material is fine grained steel. 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.

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

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Surveyor To :

B.S. Kim

