

Order No./계약번호 : 01S5147274

PO No./주문번호 : 4500514085

Supplier /주문자 : POSCO INTERNATIONAL CORPORATION

 Commodity : STEEL PLATE  
/품명

Customer /고객사

 Spec & Type : ASTM A36 / ASME SA36  
/규격

Size/치수	Product No. /제품번호	Quantity /수량	Weight /중량 (kg)	Heat No. /제강번호	Country of Pour	Position	Tensile Test /인장시험			Division	Chemical Composition/화합성분										
							YP (MPa)	TS (%)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	Cu (%)	Mo (%)	Nb (%)	V (%)
1"x96"x480"	PB60874101-4103	3	17,778	SB28643	KOR	T	278	457	32	L	0.1639	0.233	0.857	0.0099	0.0042	0.042	0.009	0.015	0.012	0.001	0.001
*** Sub Total (150) ***		8	47,408 (kg)							P	0.1647	0.240	0.865	0.0096	0.0034	0.039	0.008	0.016	0.015	0.001	0.001
1"x120"x480"	PB60960901-0902	2	14,820	SB28643	KOR	T	278	457	32	L	0.1639	0.233	0.857	0.0099	0.0042	0.042	0.009	0.015	0.012	0.001	0.001
1"x120"x480"	PB60961201-1202	2	14,820	SB28643	KOR	T	278	457	32	L	0.1639	0.233	0.857	0.0099	0.0042	0.042	0.009	0.015	0.012	0.001	0.001
1"x120"x480"	PB61171301-1302	2	14,820	SB29226	KOR	T	287	461	32	L	0.1647	0.240	0.865	0.0096	0.0034	0.039	0.008	0.016	0.015	0.001	0.001
1"x120"x480"	PB61171401-1402	2	14,820	SB29226	KOR	T	287	461	32	L	0.1662	0.256	0.895	0.0123	0.0060	0.027	0.017	0.024	0.003	0.001	0.001
1"x120"x480"	PB61138801	1	7,410	SB29229	KOR	T	287	455	33	L	0.1678	0.247	0.873	0.0126	0.0064	0.027	0.017	0.024	0.003	0.001	0.001
1"x120"x480"	PB61139002	1	7,410	SB29229	KOR	T	287	455	33	L	0.1589	0.248	0.874	0.0131	0.0056	0.028	0.014	0.018	0.003	0.001	0.001
1"x120"x480"	PB61139201-9202	2	14,820	SB29229	KOR	T	287	455	33	L	0.1596	0.230	0.839	0.0109	0.0048	0.024	0.013	0.017	0.003	0.001	0.002
*** Sub Total (160) ***		12	88,920 (kg)							P	0.1589	0.248	0.874	0.0131	0.0056	0.028	0.014	0.018	0.003	0.001	0.001
1.25"x60"x120"	PB61158301-8312	12	13,896	SB29226	KOR	T	274	456	32	L	0.1662	0.256	0.895	0.0123	0.0060	0.027	0.017	0.024	0.003	0.001	0.001
1.25"x60"x120"	PB61158401-8408	8	9,264	SB29226	KOR	T	274	456	32	L	0.1678	0.247	0.873	0.0126	0.0064	0.027	0.017	0.024	0.003	0.001	0.001
*** Sub Total (170) ***		20	23,160 (kg)							L	0.1662	0.256	0.895	0.0123	0.0060	0.027	0.017	0.024	0.003	0.001	0.001
1.5"x60"x120"	PB60845510-5511	2	2,778	SB28562	KOR	T	295	459	33	L	0.1678	0.247	0.873	0.0126	0.0064	0.027	0.017	0.024	0.003	0.001	0.001
*** Sub Total (160) ***		12	88,920 (kg)							P	0.1449	0.240	1.091	0.0121	0.0042	0.024	0.015	0.016	0.002	0.001	0.002
*** Sub Total (170) ***		20	23,160 (kg)							P	0.1430	0.241	1.083	0.0109	0.0036	0.022	0.013	0.017	0.005	0.001	0.002

\* 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.

We hereby certify that the material herein has been made in accordance with the order and above specification.  
 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.  
 Test Certificate is issued according to ISO 10474/EN 10204 3.1.  
 Melted and Manufactured in Republic of Korea

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

Surveyor To :