

06-08-2023 23:40

Load - 4308366

BL - 8775548

blr466

Superior Supply & Steel Co.

Heat - SF63711

Cust. PO - 242038

Order - 22521524

posco

Mill Test Certificate/검사증명서

Certificate No./증명서번호 : 230131-FP01PH-0007A1-0001  
Date of Issue/발행일자 : Jan., 31, 2023

Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

Supplier /주문자 : POSCO INTERNATIONAL CORPORATION

Commodity /품명 : PRIME HOT ROLLED STEEL PLATE

ORIGINAL

Customer /고객사 : STEMCOR USA INC.

Spec & Type /규격 : ASTM A36-21 / ASME SA36-21 / AB/A

Product No. /제품번호	Division	V (%)	Sol-Al (%)	CEQ (%)			
PC09266101	L	0.001	0.029	0.23			
	P	0.001	0.025				
PC09266303	L	0.001	0.029	0.23			
	P	0.001	0.025				
PC09613801-3803	L	0.000	0.036	0.23			
	P	0.001	0.035				
*** Sub Total (010) ***					5	7,410 (kg)	16,335 (lb)
							CEQ (A) = C + Mn/6
PC09078302	L	0.001	0.038	0.23			
	P	0.001	0.034				
PC09078401	L	0.001	0.038	0.23			
	P	0.001	0.034				
PC09078403	L	0.001	0.038	0.23			
	P	0.001	0.034				
*** Sub Total (020) ***					3	5,596 (kg)	12,249 (lb)
							CEQ (A) = C + Mn/6
PC09185501-5503	L	0.000	0.033	0.23			
	P	0.001	0.030				
PC09185601-5603	L	0.000	0.033	0.23			
	P	0.001	0.030				
PC09185702-5703	L	0.000	0.033	0.23			
	P	0.001	0.030				

This material has been fully killed and made by basic oxygen process. This material is fine grained steel. No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.2. We hereby certify that the material has been made by an approved process in accordance with the rules of AMERICAN BUREAU OF SHIPPING and has been satisfactorily tested in the presence of the Society's representative.



Legal sanction can be imposed on forging. Improper use of product can cause safety issues. This Certificate is a (printed) copy of the original electronic document.



T.C. BAE

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**POSCO**

**Mill Test Certificate/검사증명서**

Certificate No./증명서번호 : 230131-FP01PH-0007A1-0002  
Date of Issue/발행일자 : Jan., 31, 2023

Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

**ORIGINAL**

Supplier /주요자 : POSCO INTERNATIONAL CORPORATION

Commodity /품명 : PRIME HOT ROLLED STEEL PLATE

Customer /고객사 : STEMCOR USA INC.

Spec & Type /규격 : ASTM A36-21 / ASME SA36-21 / AB/A

Product No. /제품번호	Division	V (%)	Sel-Al (%)	CEO (%)		
PC09185801-5803	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09185901-5903	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09186001-6003	L	0.000	0.033	0.23		
	P	0.001	0.030			
*** Sub Total (040) **				17	39,678 (kg) 87,482 (lb)	CEO (A) = C + Mn/6
PC09169301-9303	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09168001-8003	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09169401-9403	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09169501-9503	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09272003	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09167401-7403	L	0.000	0.033	0.23		
	P	0.001	0.030			
PC09167501-7503	L	0.002	0.035	0.22		
	P	0.001	0.035			

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**T.C. BAE**

Chief of material testing section

Bae, Tae Chul

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Mill Test Certificate/검사증명서

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Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

ORIGINAL

Supplier/주문자 : POSCO INTERNATIONAL CORPORATION

Commodity : PRIME HOT ROLLED STEEL PLATE  
/품명

Customer/고객사 : STEMCOR USA INC.

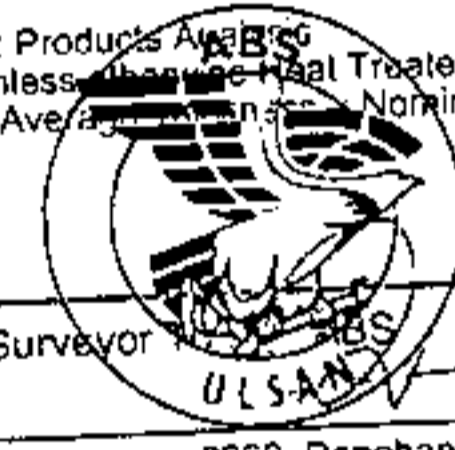
Spec & Type : ASTM A36-21 / ASME SA36-21 / AB/A  
/규격

Size/치수	Product No. /제품번호	Quantity /수량	Weight /중량 (kg) (lb)	Heat No. /제강번호	Country of Heat & Pour	Position	Tensile Test /인장시험			Tensile Test2			Division	Chemical Composition/화학성분											
							YP (%)	TS (%)	EL (%)	YP (%)	TS (%)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	B (ppm)	Cu (%)	Mo (%)	Nb (%)	Sn (%)
0.315"x120"x480"	PC09185801-5803	3	7.002 15.438	SF63709	KOR	T	314	433	28	327	442	31	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.000	0.001 0.000
0.315"x120"x480"	PC09185901-5803	3	7.002 15.438	SF63709	KOR	T	314	433	28	327	442	31	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
0.315"x120"x480"	PC09186001-6003	3	7.002 15.438	SF63709	KOR	T	314	433	28	327	442	31	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
** Specimen No: Tension => PP27949712 *** Sub Total (040) ***															CEQ (A) = C + Mn/6										
0.375"x96"x480"	PC09189301-9303	3	6.666 14.697	SF63709	KOR	T	315	435	29	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
0.375"x96"x480"	PC09189401-9403	3	6.666 14.697	SF63709	KOR	T	285	433	28	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
0.375"x96"x480"	PC09189501-9503	3	6.666 14.697	SF63709	KOR	T	329	441	28	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
0.375"x96"x480"	PC09272003	1	2.222 4.899	SF63709	KOR	T	329	441	28	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
0.375"x96"x480"	PC09167401-7403	3	6.666 14.697	SF63709	KOR	T	314	433	28	281	432	28	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000
0.375"x96"x480"	PC09167501-7503	3	6.666 14.697	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001

- \* Position : T : Top, M : Middle, B : Bottom
- \* Tensile Test. Direction : Transversal, Gauge Length : 200 mm (Rectangular).
- \* YP Method : Upper Point
- \* Tensile Test2. 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 noted. Heat Treated.
- \* IACS UR W13 applied : Actual Average

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No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.2.  
We hereby certify that the material has been made by an approved process in accordance with the rules of  
AMERICAN BUREAU OF SHIPPING and has been satisfactorily tested in the presence of the Society's representative.

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Surveyor ULSAN S.W. HAN

T.C. BAE

Chief of material testing section

Bae, Tae Chul

06-08-2023 23:40

Load - 4308366

BL - 8775548

Heat - SF63711

Superior Supply & Steel Co.

Order - 22521524

Cust. PO - 242038

Certificate No./증명서번호 : 230131-FP01PH-0007A1-0004  
Date of Issue/발행일자 : Jan., 31, 2023

POSCO

Mill Test Certificate/검사증명서

ORIGINAL

Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

Supplier : POSCO INTERNATIONAL CORPORATION  
/주문자

Commodity : PRIME HOT ROLLED STEEL PLATE  
/품명

Customer : STEMCOR USA INC.  
/고객사

Spec & Type : ASTM A36-21 / ASME SA36-21 / AB/A  
/규격

Size/치수	Product No. /제품번호	Quantity /수량	Weight 중량 (kg) (lb)	Heat No. 재강번호	Country of Melt & Prod	Position	Tensile Test /인장시험			Tensile Test2			Division	Chemical Composition/화학성분											
							YP (MPa)	TS (%)	EL (%)	YP (MPa)	TS (%)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	B (ppm)	Cu (%)	Mo (%)	Nb (%)	Sn (%)
0.375"x120"x480"	PC09484001-4003	3	8,334 18,372	SF64091	KOR	T	291	437	28	293	437	29	L P	0.1555 0.1555	0.208 0.207	0.524 0.524	0.0116 0.0112	0.0046 0.0042	0.043 0.040	0.011 0.011	0 0	0.009 0.010	0.003 0.003	0.000 0.000	0.000 0.000
CEQ (A) = C + Mn/6																									
** Specimen No : Tension -> PP27974106		21	58,338 (kg)	128,604 (lb)											Lot No. ==> LOT 1										
*** Sub Total (060) ***		77	179,864 (kg)	396,539 (lb)											=== Last Item ===										
*** Lot Total ***		77	179,864 (kg)	396,539 (lb)																					
*** Grade Total ***		77	179,864 (kg)	396,539 (lb)																					
*** Grand Total ***		77	179,864 (kg)	396,539 (lb)																					

- \* Position - T : Top, M : Middle, B : Bottom
- \* Tensile Test, Direction : Transversal, Gauge Length : 200 mm (Rectangular).
- \* YP Method : Upper Point
- \* Tensile Test2, Direction : Transversal, Gauge Length : 200 mm (Rectangular).
- \* YP Method : 0.2 % off-set
- \* Division - L : Ladle Analysis, P : Product Analysis
- \* Supply Condition : As-Rolled unless otherwise Heat Treated.
- \* IACS UR W13 applied : Actual Average Thickness

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No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.2.  
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Surveyor  
U.S.A.M.  
S.W. HAN

T.C. BAE



Chief of material testing section

Bae, Tae Chul

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Date of Issue/발행일자 : Jan., 31, 2023

### Mill Test Certificate/검사증명서

# POSCO

Order No./계약번호 : 01S5936896

Supplier /주문자 : POSCO INTERNATIONAL CORPORATION

Customer /고객사 : STEMCOR USA INC.

PO No./주문번호 : IMP-1450

Commodity : PRIME HOT ROLLED STEEL PLATE /품명

Spec & Type : ASTM A36-21 / ASME SA36-21 / AB/A /규격

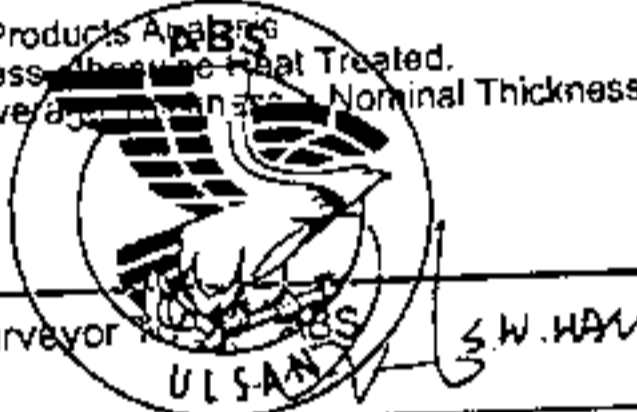
ORIGINAL

Size/치수	Product No. /제품번호	Quantity /수량	Weight /중량 (kg) (lb)	Heat No. /제강번호	Country of Make & Pour	Position	Tensile Test /인장시험			Tensile Test2			Division	Chemical Composition/화합성분											
							YP (MPa)	TS (%)	EL (%)	YP (MPa)	TS (%)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	B (ppm)	Cu (%)	Mo (%)	Nb (%)	Sn (%)
0.25"x96"x480"	PC0826610	1	1,482 3,267	SF63711	KOR	T	335	450	31	322	447	28	L	0.1497	0.189	0.508	0.0133	0.0044	0.034	0.010	0	0.011	0.002	0.000	0.001
0.25"x96"x480"	PC09266303	1	1,482 3,267	SF63711	KOR	T	335	450	31	322	447	28	L	0.1497	0.189	0.508	0.0133	0.0044	0.034	0.010	0	0.011	0.002	0.000	0.001
** Specimen No. Tension => PP27949804 0.25"x96"x480"	PC09613801-3803	3	4,446 9,801	SF64088	KOR	T	300	439	27	331	445	28	L	0.1472	0.195	0.525	0.0125	0.0028	0.027	0.010	0	0.012	0.002	0.000	0.001
** Specimen No. Tension => PP27974219 *** Sub Total (010) ***		5	7,410 (kg) 16,335 (lb)											CEQ (A) = C + Mn/6											
0.25"x120"x480"	PC09078302	1	1,852 4,083	SF63624	KOR	T	344	451	27	333	452	29	L	0.1500	0.214	0.485	0.0079	0.0052	0.017	0.007	0	0.010	0.001	0.001	0.001
0.25"x120"x480"	PC09078401	1	1,852 4,083	SF63624	KOR	T	344	451	27	333	452	29	L	0.1442	0.214	0.485	0.0086	0.0048	0.019	0.010	1	0.009	0.004	0.002	0.001
0.25"x120"x480"	PC09078403	1	1,852 4,083	SF63624	KOR	T	344	451	27	333	452	29	L	0.1442	0.214	0.485	0.0086	0.0048	0.019	0.010	1	0.009	0.004	0.002	0.001
** Specimen No. Tension => PP27945409 *** Sub Total (020) ***		3	5,556 (kg) 12,249 (lb)											CEQ (A) = C + Mn/6											
0.315"x120"x480"	PC09185501-5503	3	7,002 15,438	SF63709	KOR	T	314	433	28	327	442	31	L	0.1413	0.197	0.512	0.0125	0.0055	0.039	0.012	0	0.009	0.003	0.001	0.001
0.315"x120"x480"	PC09185601-5603	3	7,002 15,438	SF63709	KOR	T	314	433	28	327	442	31	L	0.1413	0.197	0.512	0.0125	0.0055	0.039	0.012	0	0.010	0.003	0.001	0.001
0.315"x120"x480"	PC09185702-5703	2	4,868 10,292	SF63709	KOR	T	314	433	28	327	442	31	L	0.1489	0.193	0.506	0.0120	0.0050	0.039	0.011	0	0.009	0.003	0.001	0.001

\* Position - T : Top, M : Middle, B : Bottom  
 \* Tensile Test Direction : Transversal, Gauge Length : 200 mm (Rectangular)  
 \* YP Method : Upper Point  
 \* Tensile Test2 Direction : Transversal, Gauge Length : 200 mm (Rectangular)  
 \* YP Method : 0.2 % off-set  
 \* Division - L : Ladle Analysis, P : Products Analyzed  
 \* Supply Condition : As-Rolled unless otherwise Heat Treated.  
 \* IACS UR W13 applied : Actual Average Thickness / Nominal Thickness

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 S.W. HAN

T.C. BAE  
 Chief of material testing section  
 Bae, Tae Chul

06-08-2023 23:40

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Heat - SF63711

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Cust. PO - 242038

Certificate No./증명서번호 : 230131-FP01PH-0007A1-0003  
Date of Issue/발행일자 : Jan., 31, 2023

**POSCO**

**Mill Test Certificate/검사증명서**

Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

**ORIGINAL**

Supplier /주문자 : POSCO INTERNATIONAL CORPORATION

Commodity : PRIME HOT ROLLED STEEL PLATE /종류

Customer /고객사 : STEMCOR USA INC.


Spec & Type : ASTM A36-21 / ASME SA36-21 / AB/A /규격

Size/치수	Product No./제품번호	Quantity/수량	Weight/중량 (kg) (lb)	Heat No./재강번호	Country of Melt & Pour	Position	Tensile Test /인장시험			Tensile Test2			Division	Chemical Composition/화학성분															
							YP (MPa)	TS (%)	EL (%)	YP (MPa)	TS (%)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	B (ppm)	Cu (%)	Mo (%)	Nb (%)	Sn (%)				
0.375"x96"x480"	PC09167601-7603	3	6.666 14.697	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001				
0.375"x96"x480"	PC09167701-7703	3	6.666 14.697	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001				
0.375"x96"x480"	PC09167801-7803	3	6.666 14.697	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001				
0.375"x96"x480"	PC09168301-8303	3	6.666 14.697	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001				
** Specimen No. Tension => PP27949409		31	68.882 (kg)	151.889 (lb)														CEQ (A) = C + Mn/6											
0.375"x120"x480"	PC09186401-6403	3	8.334 18.372	SF63709	KOR	T	315	435	29	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000				
0.375"x120"x480"	PC09186501-6503	3	8.334 18.372	SF63709	KOR	T	315	435	29	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000				
** Specimen No. Tension => PP27949205		3	8.334	SF63709	KOR	T	329	441	28	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000				
0.375"x120"x480"	PC09186701-6703	3	8.334 18.372	SF63709	KOR	T	329	441	28	281	432	29	L P	0.1413 0.1489	0.197 0.193	0.512 0.506	0.0125 0.0120	0.0055 0.0050	0.039 0.039	0.012 0.011	0 0	0.009 0.010	0.003 0.003	0.001 0.001	0.001 0.000				
** Specimen No. Tension => PP27949111		3	8.334	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001				
0.375"x120"x480"	PC09186601-6603	3	8.334 18.372	SF63713	KOR	T	318	430	27	281	422	30	L P	0.1403 0.1462	0.211 0.209	0.498 0.497	0.0121 0.0120	0.0032 0.0031	0.033 0.032	0.008 0.008	0 0	0.009 0.009	0.003 0.002	0.001 0.001	0.001 0.001				
** Specimen No. Tension => PP27949409		3	8.334	SF64091	KOR	T	291	437	28	283	437	29	L P	0.1555 0.1555	0.208 0.207	0.524 0.524	0.0116 0.0112	0.0046 0.0042	0.043 0.040	0.011 0.011	0 0	0.010 0.010	0.003 0.003	0.000 0.000	0.000 0.000				
0.375"x120"x480"	PC09483801-3803	3	8.334 18.372	SF64091	KOR	T	291	437	28	283	437	29	L P	0.1555 0.1555	0.208 0.207	0.524 0.524	0.0116 0.0112	0.0046 0.0042	0.043 0.040	0.011 0.011	0 0	0.010 0.010	0.003 0.003	0.000 0.000	0.000 0.000				
0.375"x120"x480"	PC09483901-3903	3	8.334 18.372	SF64091	KOR	T	291	437	28	283	437	29	L P	0.1555 0.1555	0.208 0.207	0.524 0.524	0.0116 0.0112	0.0046 0.0042	0.043 0.040	0.011 0.011	0 0	0.010 0.010	0.003 0.003	0.000 0.000	0.000 0.000				

\* Position - T : Top, M : Middle, B : Bottom  
 \* Tensile Test, Direction : Transversal, Gauge Length : 200 mm (Rectangular).  
 YP Method : Upper Point  
 \* Tensile Test2, 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.  
 \* IACS UR W13 applied : Actual Average Thickness / Nominal Thickness

This material has been fully killed and made by basic oxygen process. This material is fine grained steel.  
 No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.2.  
 We hereby certify that the material has been made by an approved process in accordance with the rules of  
 AMERICAN BUREAU OF SHIPPING and has been satisfactorily tested in the presence of the Society's representative.

Legal sanction can be imposed on forging. Improper use of product can cause safety issues.  
 This Certificate is a (printed) copy of the original electronic document.

Surveyor  S.W. HAN

T.C. BAE



06-08-2023 23:40

Load - 4308366

BL - 8775548

blr466

Superior Supply & Steel Co.

Heat - SF63711

Cust. PO - 242038

Order - 22521524

POSCO

Mill Test Certificate/검사증명서

Certificate No./증명서번호 : 230131-FP01PH-0007A1-0004  
Date of Issue/발행일자 : Jan., 31, 2023

Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

ORIGINAL

Supplier : POSCO INTERNATIONAL CORPORATION  
/주문자

Commodity : PRIME HOT ROLLED STEEL PLATE  
/품명

Customer : STEMCOR USA INC.  
/고객사

Spec & Type : ASTM A36-21 / ASME SA36-21 / AB/A  
/규격

Product No. /제품번호	Division	V (%)	Sol-Al (%)	CEQ (%)					
PC09484001-4003	L	0.001	0.034	0.24					
	P	0.001	0.033						
*** Sub Total (060) ***			21	58,338 (kg)	128,604 (lb)				CEQ (A) = C + Mn/6
*** Lot Total ***			77	179,864 (kg)	396,539 (lb)	Lot No. ==> LOT 1			
*** Grade Total ***			77	179,864 (kg)	396,539 (lb)				
*** Grand Total ***			77	179,864 (kg)	396,539 (lb)	=== Last Item ===			

This material has been fully killed and made by basic oxygen process. This material is fine grained steel. No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.2. We hereby certify that the material has been made by an approved process in accordance with the rules of AMERICAN BUREAU OF SHIPPING and has been satisfactorily tested in the presence of the Society's representative.



Surveyor

S.W. HAN

Legal sanction can be imposed on forging. Improper use of product can cause safety issues. This Certificate is a (printed) copy of the original electronic document.



T.C. BAE

Chief of material testing section

Bae, Tae Chul

06-08-2023 23:40

Load - 4308366

BL - 8775548

blr466

Superior Supply & Steel Co.

Heat - SF63711

Cust. PO - 242038

Order - 22521524

posco

Mill Test Certificate/검사증명서

Certificate No./증명서번호 : 230131-FP01PH-0007A1-0003  
Date of Issue/발행일자 : Jan., 31, 2023

Order No./계약번호 : 01S5936896

PO No./주문번호 : IMP-1450

Supplier /주분자 : POSCO INTERNATIONAL CORPORATION

Commodity /품명 : PRIME HOT ROLLED STEEL PLATE

ORIGINAL

Customer /고객사 : STEMCOR USA INC.

Spec & Type /규격 : ASTM A36-21 / ASME SA36-21 / AB/A

Product No. /제품번호	Division	V (%)	Sol-Al (%)	CEQ (%)
PC09167601-7603	L	0.002	0.035	0.22
	P	0.001	0.035	
PC09167701-7703	L	0.002	0.035	0.22
	P	0.001	0.035	
PC09167801-7803	L	0.002	0.035	0.22
	P	0.001	0.035	
PC09168301-8303	L	0.002	0.035	0.22
	P	0.001	0.035	
*** Sub Total (050) ***			31	68,882 (kg) 151,869 (lb)
PC09186401-8403	L	0.000	0.033	0.23
	P	0.001	0.030	
PC09186501-8503	L	0.000	0.033	0.23
	P	0.001	0.030	
PC09186701-8703	L	0.000	0.033	0.23
	P	0.001	0.030	
PC09186601-8603	L	0.002	0.035	0.22
	P	0.001	0.035	
PC09483601-3603	L	0.001	0.034	0.24
	P	0.001	0.033	
PC09483901-3903	L	0.001	0.034	0.24
	P	0.001	0.033	

CEQ (A) = C + Mn/6

This material has been fully killed and made by basic oxygen process. This material is fine grained steel. No repair welding was performed to the products. Test Certificate is issued according to ISO 10474/EN 10204 3.2. We hereby certify that the material has been made by an approved process in accordance with the rules of AMERICAN BUREAU OF SHIPPING and has been satisfactorily tested in the presence of the Society's representative.



Surveyor S.W. HAN

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T.C. BAE