



Mill Test Certificate

Order No. : 01S1388236

PO No. : 01S1388236

Supplier : DAE WOO INTERNATIONAL CORP.

Commodity : TITANIUM CR SHEET

Customer :

Spec & Type : ASTM-B265 GRADE2

Certificate No. : 141223-FK01PS-00002-0002
Date of Issue : Dec., 24, 2014
Surface Finish : Dull

Size	Product No.	Quantity	Weight (kg)	Heat No.	Position	Tensile Test			Hardness HV	Bend Test	Division	Chemical Composition (%)													
						YS 0.2% (MPa)	TS (MPa)	EL (%)				C	SI	Mn	P	S	TI	H (ppm)	N (ppm)	O (ppm)	Fe				
0.8x1200x2438	QDD0725AA	144	1,521	SK50120	T	318	441	28	172.8	Good	L	0.0120	0.010	0.010	0.0100	0.0100	0.0100	0.0100	Balance	10.0	55	980	0.0500	5731.2	
*** Sub Total (0.90) ***		144	1,521 (kg)								P								Balance	16.0	55	980		5731.2	
0.8x1200x3048	QDD0725A2	135	1,782	SK50120	T	318	441	28	172.8	Good	L	0.0120	0.010	0.010	0.0100	0.0100	0.0100	0.0100	Balance	10.0	50	1020	0.0700	5735.1	
*** Sub Total (0.90) ***		135	1,782 (kg)								P								Balance	28.0	50	1020		5735.1	
1.0x1200x2438	QDE1587AA	131	1,729	SK50134	T	365	479	25	171.1	Good	L	0.0100	0.010	0.010	0.0100	0.0100	0.0100	0.0100	Balance	10.0	50	1020	0.0700	5735.1	
*** Sub Total (0.50) ***		131	1,729 (kg)								P								Balance	28.0	50	1020		5735.1	
1.0x1200x3048	QDE1587AZA	106	1,749	SK50134	T	365	479	25	171.1	Good	L	0.0100	0.010	0.010	0.0100	0.0100	0.0100	0.0100	Balance	10.0	50	1020	0.0700	5735.1	
*** Sub Total (0.90) ***		106	1,749 (kg)								P								Balance	28.0	50	1020		5735.1	
*** Grade Total ***		516	6,781 (kg)																						
*** Grand Total ***		663	9,064 (kg)																						

- * Position : T : Top, M : Middle, B : Bottom
- * Tensile Test Direction : Transversal, Gauge Length : 50mm(Reclangular).
- * YP Method : 0.2% off-set
- * Bend Test Direction : Transversal, Angle : 180°
- * Division - L : Lardle Analysis; P : Products Analysis

I hereby certify that the material herein has been made in accordance with the order and above specification.

==== Last Item ====

This Mill Test Certificate cannot be copied for any purpose.

Surveyor To :

M.S. JANG