

POSCO

Mill Test Certificate/검사증명서

Order No./계약번호 : 01S2776997

PO No./주문번호 : 01S2776997

Certificate No./증명서번호 : 170831-FK01PS-0001A1-0001

Date of Issue/발행일자 : Sep. 25, 2017

Supplier : POSCO DAEWOO CORPORATION
/주문자

Commodity : TITANIUM CR SHEET
/품명

Surface Finish : Vacuum Annealed
/표면마무리

고려사

Spec & Type : ASTM B265 G2 (2013 ED) / ASME B265 G2 (2013 ED)

Size/치수 (mm)	Product No./제품번호	Quantity/수량	Weight/중량 (kg)	Heat No./열간번호	Tensile Test/인장시험 (mm)	Hardness/경도 (HV)	Bend Test/굽힘시험	Division	Chemical Composition/화학성분 (%)	T	H	N	O	Fe
					YS (σ _{0.2})	TS	El		C	Si	Mn	P	S	
					(%)	(%)	(%)		(%)	(%)	(%)	(%)	(%)	(%)
1.27x1215x2438	ODU08928A	118	2.010	SK0223C	T	357	471	27	179.2	Good	L	P		
*** Sub Total (0.16) ***		118	2.010 (kg)						0.0060	Balance	12.8	30	1210	0.036
1.27x1215x3048	QDU095428ZA	94	2.001	SK0223S	T	361	471	27	179.2	Good	L	P		
*** Sub Total (0.20) ***		94	2.001 (kg)						0.0060	Balance	12.8	30	1210	0.036
*** Grade Total ***		212	4.011 (kg)											

Position - T : Top, M : Middle, B : Bottom
Tensile Test Direction : Transversal, Gauge Length : 50mm (Fischling),
Yr Method : 0.2% off-set
Bend Test - Direction : Transversal, Angle : 180°
Division - L : Ladle Analysis, P : Product Analysis

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

Surveyor To :

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

POSCO Pohang Works, 6262, Donghaean-ro, Nam-gu, Pohang-si, Gyeongsangbuk-do, 78777, Korea

<PAGE : 3 >

Chief of material testing section

S.S. Ahn

Ahn, Seung Soo