

posco

Mill Test Certificate

Order No. : 01S4952537

PO No. : 01S4952537

Supplier : POSCO INTERNATIONAL CORPORATION

Commodity : TITANIUM CR COIL

Spec & Type : ASTM B265G2(2015ED) / ASME SB265G2(2017ED)

Certificate No. : 211109-FK01PS-0004A1-0001
Date of Issue : Nov., 18, 2021
Surface Finish : Vacuum Annealed

Size (mm)	Product No.	Quantity	Weight (kg)	Heat No.	Country of Melt & Pour	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 (%)				
0.335x12.19x1	QDV0672A	1	1.872	SK03762	KOR	T	296	427	26	172.4	Good	L	0.0036							Balance	8.9	50	1290	0.041		
Sub Total (Q10) ***		1	1.872 (kg)									P								Balance	26.5					
0.535x12.19x1	QDV0672B	1	2.012	SK03762	KOR	T	288	427	26	172.4	Good	L	0.0036							Balance	8.9	50	1290	0.041		
Sub Total (Q20) ***		1	2.012 (kg)									P								Balance	25.5					
Grade Total ***		2	3.884 (kg)																							
Grand Total ***		2	3.884 (kg)																							
															==== Last Item ====											

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

We hereby certify that the material herein has been made in accordance with the order and is fully in compliance. Test Certificate is issued according to ISO 10474/EN 10204 3.1

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

Surveyor To :

T.C. BAE

POSCO

Pohang Works, 6262, Donghaean-ro, Nam-gu, Pohang-si, Gyeongsangbuk-do, 37877, Korea

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Chief of material testing section

Bae, Tae Chul