

POSCO

Mill Test Certificate

Order No. : 01S4952537

Supplier : POSCO INTERNATIONAL CORPORATION

PO No. : 01S4952537

Commodity : TITANIUM CR COIL

Spec & Type : ASTM B265 G2 (2015 EDITION) / ASME SB265 G2 (2017 EDITION)

Certificate No. : 211109-FK01-PS-0004A1-0001
Date of Issue : Nov., 18, 2021

Surface Finish : Vacuum Annealed

7716

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 (%)	EL (%)				C (%)	Si (%)	Mn (%)	P (%)	S (%)	Ti (%)	H (ppm)	N (ppm)	O (ppm)	Fe (%)	
0.835x12.19x1.2	QDV0672A	1	1.872 (kg)	SK03762	KOR	T	296	427	28	172.4	Good	L	0.0036	Balance									
Sub Total (910) ***													Balance	8.9	50	1290	0.041						
0.635x12.19x1.2	QDV0672B	1	2.012 (kg)	SK03762	KOR	T	294	427	28	172.4	Good	L	0.0036	Balance									
Sub Total (420) ***													Balance	8.9	50	1290	0.041						
Grand Total ***													Balance	8.9	50	1290	0.041						

- 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