



Mill Test Certificate

Certificate No. : 190721-FC01KS-0189A1-0001

Date of Issue : Jul., 29, 2019

Order No. : 01S3635158

PO No. : D4B0086

Supplier : SUNGJIN CO., LTD.

Commodity : COLD ROLLED COIL

Customer : STEM COR EUROPE

Spec & Type : EN10130 DC01

Size	Product No.	Quantity	Weight (kg)	Heat No.	Position	Tensile Test			Division	Chemical Composition				
						YP (MPa)	TS (MPa)	EL (%)		C (%)	Si (%)	Mn (%)	P (%)	S (%)
X 1.50x1500xC	CPR2142A	1	12,840	SQ97194	B	234	340	40	L	0.0382	0.003	0.185	0.0110	0.0034
1.50x1500xC	CPR2142B	1	12,810	SQ97194	B	234	340	40	L	0.0382	0.003	0.185	0.0110	0.0034
*** Sub Total (210) ***		2	25,650 (kg)			< Not Welded >								
*** Grade Total ***		2	25,650 (kg)											
*** Grand Total ***		2	25,650 (kg)											
=== Last Item ===														

* Position - T : Top, M : Middle, B : Bottom

* Tensile Test. Direction : Transversal. Gauge Length : 80mm (Rectangular),

YP Method : Low Point

* Division - L : Ladle Analysis

Test Certificate is issued according to EN10204 3.1.

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

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

Surveyor To :

Ko Jae Gon