

Certificate No.	101101500009
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# MILL TEST CERTIFICATE

(CR)



CHINA STEEL AND NIPPON STEEL VIETNAM  
 JOINT STOCK COMPANY  
 My Xuan A2 Industrial Zone, My Xuan Ward,  
 Phu My Town, Ba Ria - Vung Tau Province, Vietnam  
 Tel: 0254 393 1108 Fax: 0254 393 2108

0006

CUSTOMER	POSCO INTERNATIONAL CORPORATION	Invoice No.	S19100047	Shipping Date	25/10/2019
SPECIFICATION	ASTM A1008 CS TYPE B	Customer No.	P0004KOR	CSVC ORDER No.	201910CZBA
PRODUCT	COLD ROLLED STEEL SHEET IN COIL	Contract No.	ASTM A1008/A1008A1.6	Reference No.	

ITEM NO.	THICK mm	WIDTH mm	LENGTH mm	Quantity	MASS MT/MT	Coil No.	Heat No.	Chemical Composition (%)											Tensile Test		Bend Test										
								C	SI	Mn	P	S	NI	Cr	Mo	V	Nb	Ti	Cu	Al		N	B	OK	%						
005	1.210	1.219.0	coil	1	9.830	3472042	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	223	347	40	L	OK	
005	1.210	1.219.0	coil	1	10.120	3472051	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	230	352	40	L	OK	
005	1.210	1.219.0	coil	1	10.340	3472052	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	220	352	40	L	OK	
005	1.210	1.219.0	coil	1	10.390	3472061	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	220	346	40	L	OK	
005	1.210	1.219.0	coil	1	10.180	3472062	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	240	360	40	L	OK	
005	1.210	1.219.0	coil	1	10.500	3472081	111042	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	240	360	40	L	OK	
005	1.210	1.219.0	coil	1	10.000	3472002	111642	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	240	360	40	L	OK	
005	1.210	1.219.0	coil	1	10.530	3472051	111642	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	236	359	40	L	OK	
005	1.210	1.219.0	coil	1	10.250	3472082	111642	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	236	352	40	L	OK	
005	1.210	1.219.0	coil	1	10.420	3472171	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	226	352	40	L	OK	
005	1.210	1.219.0	coil	1	10.020	3472172	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	4	4	1	L	227	350	40	L	OK	
005	1.210	1.219.0	coil	1	10.300	3472181	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	3	3	3	L	219	346	41	L	OK	
005	1.210	1.219.0	coil	1	10.260	3472182	111643	4	2	19	11	5	1	1	0	1	0	0	0	1	3	3	3	3	L	219	346	41	L	OK	
005	1.210	1.219.0	coil	1	10.370	3472231	111641	4	1	20	11	4	2	1	0	1	0	0	0	1	4	4	4	1	L	219	346	39	L	OK	
005	1.210	1.219.0	coil	1	10.090	3472232	111641	4	1	20	11	4	2	1	0	1	0	0	0	1	4	4	4	1	L	219	346	39	L	OK	
005	1.210	1.219.0	coil	1	10.410	3472241	111642	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	238	358	39	L	OK	
005	1.210	1.219.0	coil	1	10.210	3472242	111642	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	238	358	39	L	OK	
005	1.210	1.219.0	coil	1	10.430	3472251	111642	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	237	357	39	L	OK	
005	1.210	1.219.0	coil	1	10.180	3472252	111042	5	2	21	16	5	1	1	0	1	0	0	0	1	4	4	4	1	L	237	357	39	L	OK	
TOTAL:				19	194.510																										

\*A01 - Yield Strength  
 \*A02 - Tensile Strength  
 \*A03 - Elongation

VISUAL INSPECTION SURFACE AND DIMENSION CHECK: OK  
 WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION.  
 MADE IN VIETNAM  
 PHONE NUMBER: +84(0)901 555 253  
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