

METAL

SS304

Basic Physical Properties

Specification: BXYI2012-132.304.NO2 PT.A	Train Wagon No:4231051
Box No 1: 1150080102	Heat No: 151701
Box No 2: 1150080102	Heat No: 151702
Heat No: A1101402	Weight: 200

Material Description					Chemical Composition (Heat Analysis) %										
Thick	Width	Length	Sheets	Mass (kg)	C	Si	Mn	P	S	Ni	Cr				Ceq
mm					x10	x10 ²	x10 ²	x10 ³	x10	x10	x10 ³	x10 ³	x10	x10	
65	/	Coil	/	9526	0.08	1	1.98	0.04	0.03	8.4	18.2				
2	1250	Coil	8	8657	16	2	15	12	9						

Tensile Test (G/L=L1)							
		Yield Strength(Mpa)	Tensile Strength	Elongation(%)	R	Yield Ratio	Bend Test
1	1150080102		406	30			Ok
1	1150080102	3	425	38			Ok

WE HEREBY THAT MATERIAL DESCRIED HEREIV HA S MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH REQUIREMENTS OF THE ABOVE SPECIFICATION EN 10204 3.1.