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 COMMODITY(물품명) : ERW CARBON STEEL PEE
 SPECIFICATION(제품규격) : ASTM A53 B

Page 1 of 1
 CUSTOMER(고객사):
 EN 10204 TYPE 3.1 - 2004

검사증명서

MILL TEST CERTIFICATE

현대중합상사(주)

HYUNDAI STEEL
 울산공장 : 울산광역시 북구 영포로 708
 708, Yeonpo-ro, Bute-gu, Ulsan, Korea



No	TYPE OF PIPE END	SIZE CUT-DIA*THICK*LENGTH (외경*두께*길이)	PCS (필)	WEIGHT (KG)	TOTAL LENGTH (M)	HEAT No.	Hydrostatic Test		Tensile Properties(Cape Length: 2 inch)				Hardness Test			CAN Impact Test		D.W.T Test (°C)	
							PSI	SEC	Base	Yield	Weld	Strength	%	EL	Max. Value	Specimen	Absorbed Energy(Joule)	Area	Shear Area(%)
1	EB BE	12" X 0.250" X 6.150 M	2	611	12.3	P84513	820	5	T	554	565	474							
2	EB BE	12" X 0.250" X 6.150 M	1	306	6.15	R21540	820	5	T	541	560	442							
TOTAL			3	917	18.45														

NO.	Heat No.	Chemical Composition(%)										Zn Coating		Cooper Sulfate Test		H.C-Test		H.I.C Test			S.D.C Test		
		C	S	Mn	P	S	Cu	N	Cr	Mo	V	Cu2	Time	Result	Collarase Pressure	psi	CLR	CTR	CSR	Specimen	Area	Shear Area(%)	
1	P84513	0.25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
2	R21540	0.25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

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