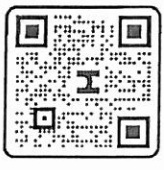


ORDER NO.(발주서 번호) : 940437  
 DATE OF ORDER(발주일시) : 2017-04-14  
 ORDER FACTORY NO.(제련번호) : 24410  
 PRJ NO.(주물서번호) : F161000177  
 ORDER NO.(발주번호) : ERW-CARBON STEEL PIPE  
 SPECIFICATION(제품규격) : API 5L B.PSL1/STM A583B/ASME SA53B

Page 1 of 1  
 검사증명서  
 MILL TEST CERTIFICATE  
 EN10204 3.1/ISO 10474 3.1B  
 PLPSA ANAHUAC Y CIAS, S.A. DE C.V.  
 CUSTOMER(고객사):

HYUNDAI STEEL  
 울산공장 : 울산광역시 북구 영포동 708  
 708, Yeompo-ro, Buk-gu, Ulsan, Korea



No.	TYPE OF PIPE B/D	SIZE	PCS	WEIGHT	TOTAL LB WT	HEAT No.	Hydraulic Test		Tensile Properties (Grip Length: 2 inch)			Hardness Test			Charpy Test		DWT Test (C)	
							Pressure	Time	Base	Weld	Yield	UTS	EL	HRB	HV	Specimen size		Shear Area (%)
1	EB BE	10-3/4" X 0.365" X 20.177 F	13	4.837	282.301	G59050	1450	5	472	514	334	42	B	171	248	1	2	avg
2	EB BE	10-3/4" X 0.365" X 20.177 F	62	23.069	1,250.974	ZC2120	1450	5	475	502	345	42	B	160	157	1	2	avg
TOTAL			75	27.905	1,513.275													

본 제품은 관련 규격에 합격되었음을 보증합니다.  
 WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN ACCEPTED IN ACCORDANCE WITH THE PREScribed SPECIFICATION AND COVERED BY THE ORIGINAL ELECTRONIC DOCUMENT WITH DIGITAL SIGNING.  
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CO P Y

HYUNDAI STEEL

QUALITY