

CERTIFICATE OF INSPECTION & TEST

(EN 10204 3.1)



ORIGINAL



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CARBON STEEL FITTINGS MADE FROM SEAMLESS PIPE

Date: **AUG.14.2015**

Customer : PLESA ANAHUAC Y CIAS.,S.A.DE C.V.	Contract No : 21139 (AMOUNT : USD53,381.13)	Certificate No : MJW9032
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Spec. for Material	Spec. for Inspection	Surface & Dimension	N.D.E	Heat Treatment
ASTM A234-14/ASME SA234-13 WPB NACE MR0175 / ISO 15156-2009	ASME B16.9 - 2012	GOOD	PT : GOOD	NORMALIZED (900°C X 0.5HR)

ITEM	STAMP NO.	CHEMICAL COMPOSITION (%)											Tensile Test				Hardness Test(HB)	Hydrostatic Test	C.E
		C	Si	Mn	P	S	Cr	Mo	Ni	Cu	V	Nb	Y-P MPA	T-S MPA	EL (%)	RA (%)			
SIZE	Q'TY	MIN	0.10	0.29									240	415	30				
	MAX	0.30		1.06	0.05	0.058	0.40	0.15	0.40	0.40	0.08					197			
TEE SCH80			0.2	0.18	0.41	0.009	0.009	0.011	0.008	0.018	0.009	0.002	275	485	35	<197		0.27	
2"	100	GBACM																	
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We hereby certify that the material herein has been made and tested in accordance with the above specification and also with the requirements called for by the above order.	EXPORT COUNTRY - BUSAN, KOREA COUNTRY OF ORIGIN - KOREA TOTAL WEIGHT : 31,995 KGS	<input type="checkbox"/> Reviewed by <input type="checkbox"/> Witnessed by	
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C.E. = C+Mn/6+(Cr+Mo+V)/5+(Ni+Cu)/15