

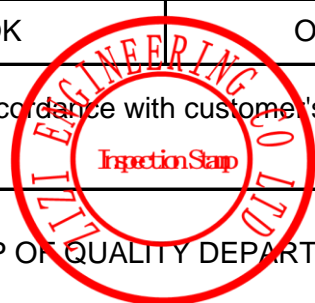


ZIZI ENGINEERING CO LTD

Inspection Certificate to BS EN10204-3.1

MILL TEST CERTIFICATE

Website:www.zzfittings.com
Website:www.zzsteels.com
Email:info@zzsteels.com

Purchaser: *****							Purchase Order Number: ZWJ203						Certificate Number: ZZ181012				
ITEM	PRODUCT	SPECIFITCAION					MATERIAL	UNIT	QTY	DELIVERY STATE				STANDARD			
ZZ180925	Seamless Elbow	4" Sch 120 SR 90 Degree					ASTM A234 WPB	PCS	517	Normalizing (900°C)				ASME B16.9			
CHEMICAL COMPOSITION (%)													MECHANICAL PROPERTIES				
Heat No.	C	Si	Mn	S	P	Cr	Ni	Ti	Mo	V	W	Cu	T.S (Mpa)	Y.S (Mpa)	E.L	HARDNESS	
6650	0.23	0.15	0.88	0.020	0.032	0.28	0.28	/	0.12	/	/	/	562	297	34	150	
Flaring	Hydrotest		Flattening			Intergranular Corrosion				N.D.E		Size (Measure)		Surface (Visual)			
/	/		OK			/				OK		OK		OK			
Remark	We hereby certify that the material described has been manufactured,sampled,tested and examined in accordance with customer's requirements and EN10204 3.1																
CHIEF INSPECTOR: ZHENG XIAO JIAN																	
DATE : 12th Oct 2018																	STAMP OF QUALITY DEPARTMENT