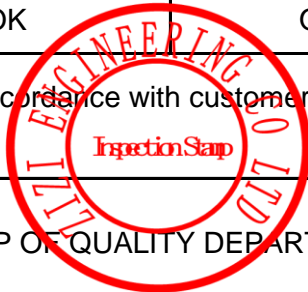




ZIZI ENGINEERING CO LTD
Inspection Certificate to BS EN10204-3.1

MILL TEST CERTIFICATE

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

Purchaser: *****							Purchase Order Number: ZWJ375						Certificate Number: ZZ190713			
ITEM	PRODUCT	SPECIFITCAION	MATERIAL	UNIT	QTY	DELIVERY STATE	STANDARD									
ZZ190702	90 Degree Elbow	DN350 PN100 BW	ASTM A234 WP12	PCS	340	Normalize+Temper	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
R325	0.16	0.5	0.67	0.038	0.036	0.97	/	/	0.56	/	/	/	560	290	30	165
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												 STAMP OF QUALITY DEPARTMENT				
DATE :13th July 2019																