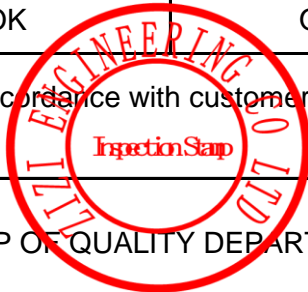




ZIZI ENGINEERING CO LTD
Inspection Certificate to BS EN10204-3.1

MILL TEST CERTIFICATE

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

Purchaser: *****							Purchase Order Number: ZWJ720						Certificate Number: ZZ190615			
ITEM	PRODUCT	SPECIFITCAION	MATERIAL	UNIT	QTY	DELIVERY STATE	STANDARD									
ZZ190601	Threaded Elbow	1" 3000lb BSPT	ASTM A105	PCS	200	Normalize	ASME B16.11									
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
F310	0.2	0.2	0.8	0.020	0.03	0.2	0.25	/	0.1	/	/	/	510	280	28	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 : 15th June 2019																