

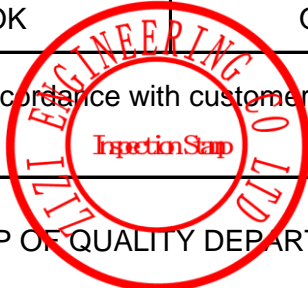


ZIZI ENGINEERING CO LTD

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: ZWJ188						Certificate Number: ZZ181020				
ITEM	PRODUCT	SPECIFITCAION					MATERIAL	UNIT	QTY	DELIVERY STATE				STANDARD			
ZZ180930	Socket	4 x 1/2 Inch Class 3000					A182 F5	PCS	225	Normalizing (900°C)				MSS SP-97			
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	
2202	0.09	0.23	0.52	0.020	0.023	5.8	0.36	/	0.62	/	/	/	521	366	35	203	
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 : 20st Oct 2018																	