

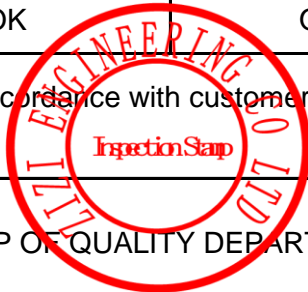


ZIZI ENGINEERING CO LTD

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: ZWJ735						Certificate Number: ZZ190415			
ITEM	PRODUCT	SPECIFITCAION	MATERIAL	UNIT	QTY	DELIVERY STATE	STANDARD									
ZZ190404	Socket Weld Coupling	2" Class 3000 SW	ASTM A182 F51	PCS	330	Solution	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
R315	0.021	0.8	1.67	0.018	0.026	22.3	5.6	/	3.1	/	/	/	650	480	30	/
Flaring		Hydrotest		Flattening		Intergranular Corrosion			N.D.E		Size (Measure)		Surface (Visual)			
/		/		OK		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 :15th April 2019																