

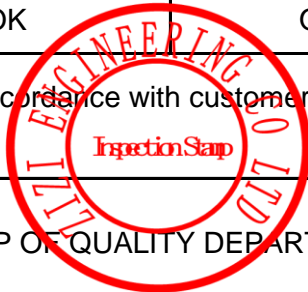


# ZIZI ENGINEERING CO LTD

## 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: ZWJ158						Certificate Number: ZZ190620			
ITEM	PRODUCT	SPECIFITCAION	MATERIAL	UNIT	QTY	DELIVERY STATE	STANDARD									
ZZ190610	Concentric Weld Reducer	48" x 36" STD BW	ASTM A420 WPL6	PCS	300	Normalize	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
F559	0.22	0.3	0.9	0.030	0.028	0.2	0.25	/	0.08	0.06	/	0.3	510	290	28	/
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 :20th June 2019																