

## 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: ZWJ713							Certificate Number: ZZ190502		
PRODUCT			SPI	SPECIFITCAION			MATERIAL		QTY	DELIVERY STATE			STANDARD			
Galvanized Pipe Cap			6" Sch40 BW SMLS			ASTM A234 WPB		PCS	270	Normalize		ASME B16.9				
CHEMICAL COMPOSITION ( % )											ME	ECHANICAL PROPERTIES				
С	Si	Mn	S	Р	Cr	Ni	Ti	Мо	V	W	Cu	T.S (Mpa)	Y.S (Mpa)	E.L	HARDNESS	
0.23	0.23	0.92	0.045	0.039	0.35	0.31	1	0.08	0.06	/	0.32	530	260	30	180	
Hydrotest				Flattening			Intergranular Corrosion				D.E	Size (Measure)		Surface (Visual)		
/				OK			/				ОК		OK OK		OK	
					cribed has	s been m	anufact	urered,s	ampled,	tested a	nd exar	ninated in ac			mer's	
	C 0.23	PRODUC Galvanized Pip  C Si 0.23 0.23  Hydrotes /	PRODUCT  Galvanized Pipe Cap  C Si Mn  0.23 0.23 0.92  Hydrotest  /  We hereby certify that	PRODUCT SPI  Galvanized Pipe Cap 6" Sci  CHEMI  C Si Mn S  0.23 0.23 0.92 0.045  Hydrotest  /  We hereby certify that the mate	PRODUCT         SPECIFITC           Galvanized Pipe Cap         6" Sch40 BW           CHEMICAL CO           C         Si         Mn         S         P           0.23         0.23         0.92         0.045         0.039           Hydrotest         Flattening           /         OK	PRODUCT SPECIFITCAION  Galvanized Pipe Cap 6" Sch40 BW SMLS  CHEMICAL COMPOSITI  C Si Mn S P Cr  0.23 0.23 0.92 0.045 0.039 0.35  Hydrotest Flattening  / OK  We hereby certify that the material described has	PRODUCT         SPECIFITCAION         MATE           Galvanized Pipe Cap         6" Sch40 BW SMLS         ASTM WI           CHEMICAL COMPOSITION (%)         0.000         0.000           C Si Mn S P Cr Ni         0.000         0.000         0.000           0.23 0.23 0.92 0.045 0.039 0.35 0.31         0.000         0.000         0.000           Hydrotest         Flattening         Interest           /         OK	PRODUCT SPECIFITCAION MATERIAL  Galvanized Pipe Cap 6" Sch40 BW SMLS ASTM A234 WPB  CHEMICAL COMPOSITION (%)  C Si Mn S P Cr Ni Ti  0.23 0.23 0.92 0.045 0.039 0.35 0.31 /  Hydrotest Flattening Intergranula  / OK  We hereby certify that the material described has been manufact	PRODUCT         SPECIFITCAION         MATERIAL UNIT           G" Sch40 BW SMLS         ASTM A234 WPB         PCS           CHEMICAL COMPOSITION (%)           C         Si         Mn         S         P         Cr         Ni         Ti         Mo           0.23         0.23         0.92         0.045         0.039         0.35         0.31         /         0.08           Hydrotest         Flattening         Intergranular Corros         /           We hereby certify that the material described has been manufacturered,s	PRODUCT         SPECIFITCAION         MATERIAL         UNIT         QTY           Galvanized Pipe Cap         6" Sch40 BW SMLS         ASTM A234 WPB         PCS         270           CHEMICAL COMPOSITION (%)           C         Si         Mn         S         P         Cr         Ni         Ti         Mo         V           0.23         0.23         0.92         0.045         0.039         0.35         0.31         /         0.08         0.06           Hydrotest         Flattening         Intergranular Corrosion           /         OK         /           We hereby certify that the material described has been manufacturered, sampled,	PRODUCT         SPECIFITCAION         MATERIAL         UNIT         QTY         DE           Galvanized Pipe Cap         6" Sch40 BW SMLS         ASTM A234 WPB         PCS         270           CHEMICAL COMPOSITION (%)           C         Si         Mn         S         P         Cr         Ni         Ti         Mo         V         W           0.23         0.23         0.92         0.045         0.039         0.35         0.31         /         0.08         0.06         /           Hydrotest         Flattening         Intergranular Corrosion         N.I.           /         OK         /         O   We hereby certify that the material described has been manufacturered, sampled, tested a	PRODUCT         SPECIFITCAION         MATERIAL WNIT QTY         DELIVERY DELIVERY           Galvanized Pipe Cap         6" Sch40 BW SMLS         ASTM A234 WPB         PCS         270         Normal Normal Normal WPB           CHEMICAL COMPOSITION (%)           C         Si         Mn         S         P         Cr         Ni         Ti         Mo         V         W         Cu           0.23         0.23         0.92         0.045         0.039         0.35         0.31         /         0.08         0.06         /         0.32           Hydrotest         Flattening         Intergranular Corrosion         N.D.E           /         OK         /         OK   We hereby certify that the material described has been manufacturered, sampled, tested and exampled.	PRODUCT         SPECIFITCAION         MATERIAL         UNIT         QTY         DELIVERY STATE           Galvanized Pipe Cap         6" Sch40 BW SMLS         ASTM A234 WPB         PCS         270         Normalize           CHEMICAL COMPOSITION (%)         ME           C         Si         Mn         S         P         Cr         Ni         Ti         Mo         V         W         Cu         T.S (Mpa)           0.23         0.23         0.92         0.045         0.039         0.35         0.31         /         0.08         0.06         /         0.32         530           Hydrotest         Flattening         Intergranular Corrosion         N.D.E         Size (Modern Corrosion)           /         OK         /         OK         C   We hereby certify that the material described has been manufacturered, sampled, tested and examinated in accordance of the correction of the correct	PRODUCT   SPECIFITCAION   MATERIAL   UNIT   QTY   DELIVERY STATE   SIZE   CALL   CAL	PRODUCT         SPECIFITCAION         MATERIAL         UNIT         QTY         DELIVERY STATE         STANDA           Galvanized Pipe Cap         6" Sch40 BW SMLS         ASTM A234 WPB         PCS         270         Normalize         ASME B           CHEMICAL COMPOSITION (%)         MECHANICAL PROPEI           C         Si         Mn         S         P         Cr         Ni         Ti         Mo         V         W         Cu         T.S (Mpa)         Y.S (Mpa)         E.L           0.23         0.23         0.92         0.045         0.039         0.35         0.31         /         0.08         0.06         /         0.32         530         260         30           Hydrotest         Flattening         Intergranular Corrosion         N.D.E         Size (Measure)         Surf           /         OK         /         OK         OK         OK         OK   We hereby certify that the material described has been manufacturered, sampled, tested and examinated in accordance with custors	

CHIEF INSPECTOR: ZHENG XIAO JIAN

DATE :02th May 2019

STAMP OF QUALITY DEPARTMENT