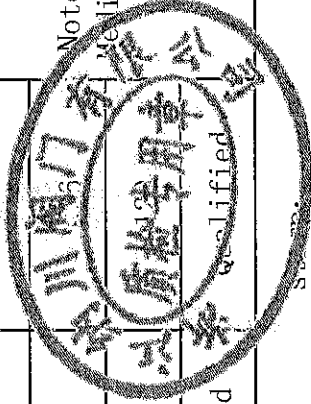


# ZHEJIANG NACHUAN VALVE CO., LTD

## INSPECTION TEST CERTIFICATE

DATE: August 2021

Type	Q. ty	Parts	Material	Heat No.	% Chemical Composition										Mechanical Capacity				
					C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V	σb	σs Mpa	δ %	ψ%	HB
globe Valve 150LB - 2"	10	Body cover	WCB	N1080	0.023	0.51	0.84	0.033	0.04	0.35	0.43	0.11	/	/	495	253	35	25	/
globe Valve 150LB - 2.5"	10	Body cover	WCB	2010	0.025	0.54	0.85	0.032	0.04	0.33	0.44	0.11	/	/	494	252	34	26	/
globe Valve 150LB - 3"	10	Body cover	WCB	N2011	0.024	0.52	0.83	0.034	0.04	0.37	0.45	0.11	/	/	496	251	33	25	/
globe Valve 150LB - 4"	10	Body cover	WCB	N2102	0.027	0.53	0.85	0.033	0.04	0.38	0.44	0.11	/	/	494	252	33	26	/
globe Valve 150LB - 5"	10	Body cover	WCB	8860	0.022	0.55	0.82	0.032	0.04	0.31	0.43	0.11	/	/	493	254	34	26	/
PRESSURE TEST															Material Acc: ASTM A216				
Test		Shell ( Mpa)		Seal ( Mpa)		Back Seat (Mpa)		Gas Test (Mpa)		Test Acc: API598									
Medium		Water		3.0		2.1		-		Note:Applicable medium Medium: Water, Gas, Oil, Sour, etc.									
		Gas		-		-		-											
Duration (S)		60		60		-		-		Qualified									
Result		Qualified		Qualified		Qualified		Qualified											



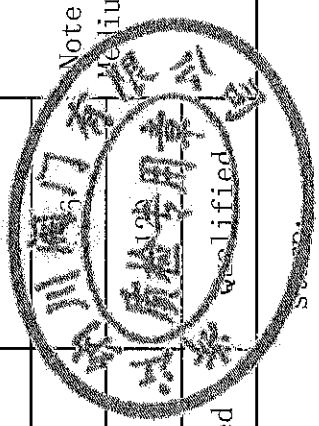
Inspectors: 王庆祝

# ZHEJIANG NACHUAN VALVE CO., LTD

## INSPECTION TEST CERTIFICATE

DATE: August 2021

Type	Q. ty	Parts	Material	Heat No.	% Chemical Composition										Mechanical Capacity					
					C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V	$\sigma_b$	$\sigma_s$ Mpa	$\delta$ %	$\psi$ %	HB	
globe Valve 150LB - 6"	10	Body cover	WCB	N20081	0.025	0.52	0.81	0.031	0.04	0.33	0.41	0.11	/	/	494	254	36	25	/	
PRESSURE TEST																				
Test		Shell ( Mpa)	Seal ( Mpa)	Back Seat (Mpa)	Gas Test (Mpa)															Material Acc: ASTM A216
Medium	Water	3.0	2.1	-	-															Test Acc: API598
	Gas	-	-	-	-															
Duration (S)		60	60	-	-															Note: Applicable medium Medium: Water, Gas, Oil, Sour, etc.
Result		Qualified	Qualified	Qualified	Qualified															



Inspectors: 王庆祝