

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

LONGWAN INDUSTRIAL BASE LONGWAN WENZHOU ,(Area 3, Valves Base) CHINA

Mill Test Certificate

Report No.:AN-2106002

Date:June 22nd 2021

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2021-0622

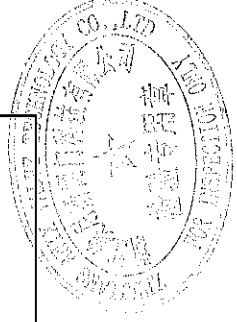
1、 Chemical And Tensile Requirements

Description	Size	Heat NO.	QTY (PCS)	Chemical Composition %										Tension Test		
				C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥30%		
Swing Check Valve 200PSI BSPT	1/2"	10504	150	≤0.08	≤1.50	≤1.50	≤0.04	≤0.04	18-21	9-12	2-3	2.05	231	511	47	
	1 1/4"	10505	20	0.058	0.74	0.75	0.021	0.023	18.3	9.06	2.08	2.08	236	555	38	
	2"	10505	50	0.058	0.74	0.75	0.021	0.023	18.3	9.06	2.08	2.08	236	555	38	

2、 Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	2.1MPa	≥60	No Leak	Qualified
Seal Test	Water	1.6MPa	≥60	Qualified	Qualified
Test Standard	API 598 (valve inspections and tests)				

We certify that the material has been sampled, tested, and inspected with provisions of the above referenced.



Q.C. Manager: Youcheng Xu