

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2205024

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2022-0509

Date:May 9th 2022

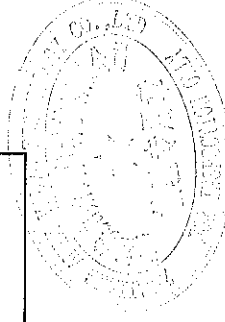
1、 Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8M	Heat NO.	QTY (PCS)	Chemical Composition %										Tension Test		
				C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength $\geq 205\text{Mpa}$	Tensile Strength $\geq 485\text{Mpa}$	Elongation $\geq 30\%$		
3PC Ball Valve With Lock BSPT R-PTFE 1000PSI	1"	20312	160	≤ 0.08	≤ 1.50	≤ 0.04	≤ 0.04	≤ 0.04	18-21	9-12	2-3					
	1 1/2"	20312	30	0.04	0.97	0.9	0.031	0.007	18.16	9.12	2.19	229	513	45		

2、 Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	10.4MPa	≥ 60	No Leak	Qualified
Seal Test	Air	0.6MPa	≥ 60	No Leak	Qualified
Test Standard	API 598 (valve inspections and tests)				

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



Q.C. Manager: Youcheng Xu