

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2022-01110

Report No.:AN-2201015
Date:Jan 10th 2022

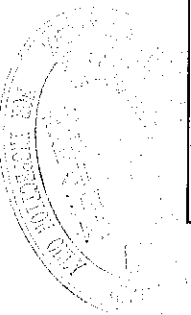
1、Chemical And Tensile Requirements

Material: ASTM A351 CF8	Description	Size	Heat NO.	QTY (PCS)	Chemical Composition %							Tension Test			
					C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength	Tensile Strength	Elongation
Gate Valve 200PSI BSPT		1"	M11241	400	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	18-21	8-11	≤0.50	≥205Mpa	≥485Mpa	≥35%
		2"	M11226	180	0.044	0.84	1.11	0.017	0.007	18.21	8.18	0.16	218	530	51

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 inspect with provisions of the above referenced.



Q.C. Manager: Youcheng Xu