

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2201012

TO:Uimech Engineering (M) Sdn Bhd

Order No.:AN-M-2022-0110

Date:Jan 10th 2022

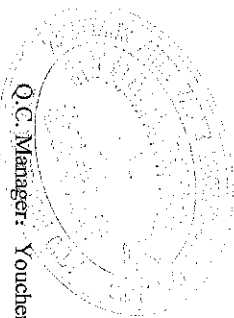
1、Chemical And Tensile Requirements

Description	Size	Heat NO.	QTY (PCS)	Chemical Composition %								Tension Test		
				C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength	Tensile Strength	Elongation
<i>T-Flange 800psi</i> SY11 BSPT 800PSI	1"	MI1216	260	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	18-21	8-11	≤0.50	≥205Mpa	≥485Mpa	≥35%
	1 1/2"	MI1216	12	0.053	0.98	0.99	0.037	0.01	18.27	8.14	0.07	244	553	40

2、Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	8.3MPa	≥60	No Leak	Qualified
Seal Test	/				
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