

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2205017

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2022-0509

Date:May 9th 2022

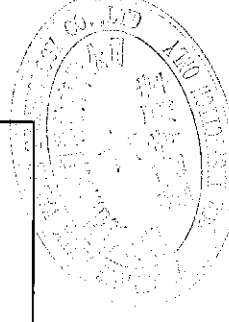
1、 Chemical And Tensile Requirements

Material: ASTM A351 CF8				Chemical Composition %							Tension Test			
Description	Size	Heat NO.	QTY (PCS)	C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥35%
				≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	18-21	8-11	≤0.50			
1PC Ball Valve with Butterfly Valve ,BSPT CF8 1000PSI	1/4"	300	20408	0.044	0.63	1.09	0.028	0.007	18.18	8.09	0.05	222	523	47

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 inspected with provisions of the above referenced.



Q.C. Manager: Youcheng Xu