

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2106004

Date:June 22nd 2021

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2021-0622

1、 Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8	Heat NO.	QTY (PCS)	Chemical Composition %										Tension Test		
				C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥35%		
Globe Valve BSPT 200PSI	1"	10507	80	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	18-21	8-11	≤0.50	235	542	45		

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.

