

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2205023

Date:May 9th 2022

Order No.:AN-M-2022-0509

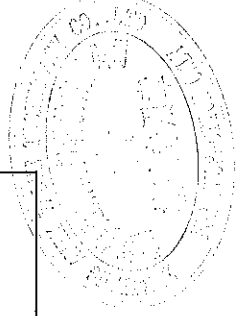
TO:Unimech Engineering (M) Sdn Bhd

1、 Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8M				Chemical Composition %							Tension Test		
	Size	Heat NO.	QTY (PCS)	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 BSPT With ISO 5211 Pad R-PTFE 1000PSI	1"	M20226	70	≤ 0.08	≤ 1.50	≤ 1.50	≤ 0.04	≤ 0.04	18-21	9-12	2-3	227	515	43
	2 1/2"	M20226	5	0.049	0.97	0.92	0.027	0.028	18.24	9.12	2.16	227	515	43

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