

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2201010

Date:Jan 10th 2022

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2022-0110

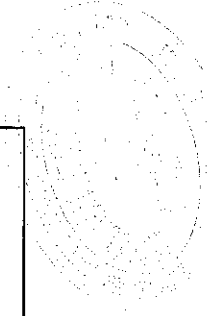
## 1、 Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8							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 $\geq 35\%$						
Mini Ball Valve PN63 PTFE BSPT MF	1/4"	M11212	350	$\leq 0.08$	$\leq 1.50$	$\leq 2.00$	$\leq 0.04$	$\leq 0.04$	18-21	8-11	$\leq 0.50$	231	546	41						
	1/2"	M11213	450	0.052	0.73	0.94	0.016	0.028	18.26	8.09	0.24	240	559	39						
				0.051	0.7	1.04	0.039	0.019	18.27	8.15	0.12									

## 2、 Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	9.5MPa	$\geq 60$	No Leak	Qualified
Seal Test	Air	0.6MPa	$\geq 60$	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