

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2112008

Date:Dec 6th 2021

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2021-1206

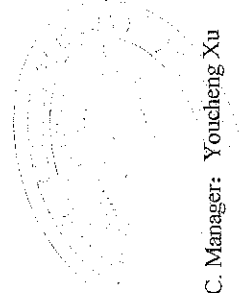
## 1、Chemical And Tensile Requirements

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			
Swing Check Valve 200PSI BSPT	3/4"	M11017	80	0.052	0.82	0.81	0.03	0.024	18.12	8.09	0.23	246	540	43

## 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 inspected with provisions of the above referenced.



Q.C. Manager: Youcheng Xu