

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2106023

Date:June 22nd 2021

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2021-0622

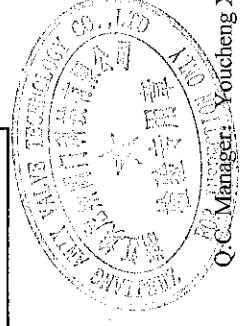
1、Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8							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 $\geq 35\%$	
2PC Ball Valve 1000PSI With Lock R-PTFE BSPT	3/8"	M10518	100	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	18-21	8-11	≤0.50	218	515	52	
	1"	M10519	800	0.041	0.79	1.21	0.023	0.02	18.13	8.07	0.09	246	565	39	
	2"	M10520	100	0.054	0.62	0.98	0.034	0.027	18.28	8.1	0.06	227	513	50	
	3"	M10521	80	0.047	1.02	0.88	0.021	0.026	18.32	8.1	0.21	231	555	45	

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 inspect with provisions of the above referenced.



Q.C. Manager: Youcheng Xu