

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2205014

Order No.:AN-M-2022-0509

TO:Unimech Engineering (M) Sdn Bhd

Date:May 9th 2022

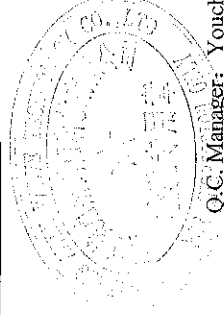
1. Chemical And Tensile Requirements

Material: ASTM A216 WCB		Chemical Composition %										Tension Test						
Description	Size	Heat NO.	QTY (PCS)	C	Mn	Si	P	S	Cr	Ni	Mo	Cu	V	Nb	Yield Strength $\geq 250\text{Mpa}$	Tensile Strength $\geq 485\text{Mpa}$	Elongation $\geq 22\%$	Contraction Percentage $\geq 35\%$
3PC Ball Valve BW 1000PSI With Lock R- PTFE	2"	M20211	120	0.22	0.73	0.32	0.02	0.009	0.17	0.22	0.09	0.23	0.007	-	296	551	33	39

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