

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2201005

Date:Jan 10th 2022

Order No.:AN-M-2022-0110

TO:Unimech Engineering (M) Sdn Bhd

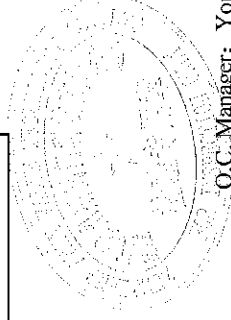
1、 Chemical And Tensile Requirements

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 $\geq 35\%$
				≤ 0.30	≤ 1.00	≤ 0.60	≤ 0.04	≤ 0.045	≤ 0.50	≤ 0.50	≤ 0.20	≤ 0.30	≤ 0.03	-				
2PC Ball Valve 1000PSI With Lock PTFE R-PTFE	3/4"	M11206	25	0.17	0.88	0.33	0.014	0.012	0.12	0.24	0.07	0.21	0.005	-	269	511	35	49

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