

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2106021

Date:June 22nd 2021

TO:Unimech Engineering (M) Sdn Bhd

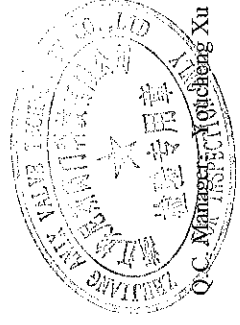
Order No.:AN-M-2021-0622

1、Chemical And Tensile Requirements

Material: ASTM A351 CF8M				Chemical Composition %							Tension Test			
Description	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 $\geq 30\%$
				≤ 0.08	≤ 1.50	≤ 1.50	≤ 0.04	≤ 0.04	18-21	9-12	2-3			
3PC Ball Valve 1000PSI BSPT R-PTFE	3/4"	M110428	130	0.056	0.81	0.75	0.016	0.008	18.31	9.14	2.12	242	557	41
	1"	M110429	30	0.051	0.74	0.73	0.031	0.017	18.14	9.07	2.09	239	537	37

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)				



Q.C. Manager: Yitong Xu

We certify that the material has been sampled, tested, and inspected with provisions of the above referenced.

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2106025

Date:June 22nd 2021

TO:Unimech Engineering (M) Sdn Bhd

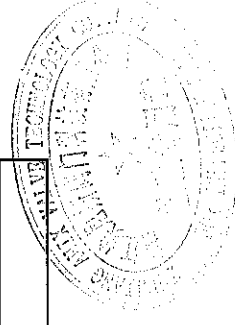
Order No.:AN-M-2021-0622

1. Chemical And Tensile Requirements

Material: ASTM A351 CF8M				Chemical Composition %							Tension Test			
Description	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 $\geq 30\%$
				≤ 0.08	≤ 1.50	≤ 1.50	≤ 0.04	≤ 0.04	18-21	9-12	2-3			
3PC Ball Valve With ISO5211 Pad 1000PSI BSPT R-PTFE	1/2"	M10524	60	0.041	1.04	0.96	0.031	0.019	18.25	9.17	2.11	234	509	44

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