

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2201001

Date:Jan 10th 2022

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2022-0110

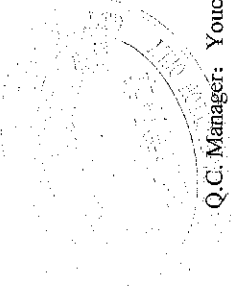
## 1、Chemical And Tensile Requirements

Description	Size	Heat NO.	QTY (PCS)	Material: ASTM A351 CF8M								Chemical Composition %			Tension Test		
				C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength $\geq 205\text{Mpa}$	Tensile Strength $\geq 485\text{Mpa}$	Elongation $\geq 30\%$			
3 Way Ball Valve T With ISO 5211 Pad 1000PSI BSPT R-PTFE	1"	M11201	20	$\leq 0.08$	$\leq 1.50$	$\leq 1.50$	$\leq 0.04$	$\leq 0.04$	$\leq 0.04$	18-21	9-12	2-3	235	536	40		

## 2、Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	10.4MPa	$\geq 60$	No Leak	Qualified
Seal Test	Air	0.6MPa	$\geq 60$	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

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2201002

Date:Jan 10th 2022

Order No.:AN-M-2022-0110

TO:Unimech Engineering (M) Sdn Bhd

## 1、 Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8M	Size	Heat NO.	QTY (PCS)	Chemical Composition %										Tension Test		
					C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength $\geq 205\text{Mpa}$	Tensile Strength $\geq 485\text{Mpa}$	Elongation $\geq 30\%$		
3 Way Ball Valve L With ISO 5211 Pad 1000PSI BSPT R-PTEE		3/4"	M11202	30	$\leq 0.08$	$\leq 1.50$	$\leq 1.50$	$\leq 0.04$	$\leq 0.04$	$\leq 0.04$	18-21	9-12	2-3				
		1"	M11202	20	0.044	1.25	1.04	0.027	0.011	0.011	18.14	9.19	2.19	231	524	47	
					0.044	1.25	1.04	0.027	0.011	0.011	18.14	9.19	2.19	231	524	47	

## 2、 Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	10.4MPa	$\geq 60$	No Leak	Qualified
Seal Test	Air	0.6MPa	$\geq 60$	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.

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