

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2008002

Date:Aug 24th 2020

Order No.:AN-M-2020-0824

TO:Unimech Engineering (M) Sdn Bhd

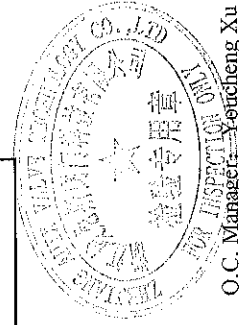
## 1. Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8	Heat NO.	Size	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 $\geq 35\%$		
SS304 BSPT 3 PC FULL BORE BALL VALVE 1000WOG LOCKABLE ,SEAT:R-PTFE		M20604	1/2"	400	$\leq 0.08$	$\leq 1.50$	$\leq 2.00$	$\leq 0.04$	$\leq 0.04$	18-21	8-11	$\leq 0.50$	247	558	41		
		M20605	3/4"	200	0.058	0.6	1.03	0.03	0.018	18.35	8.06	0.05	237	558	40		
		M20606	2"	300	0.061	0.56	1.14	0.039	0.021	18.32	8.11	0.14	217	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.



Q.C. Manager: Yeucheng Xu

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2010008

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2020-1024

Date:Oct 24th 2020

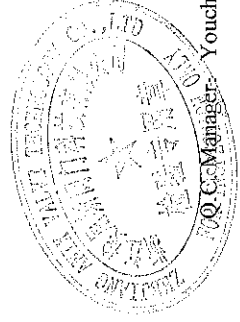
## 1. Chemical And Tensile Requirements

Description	Size	Heat NO.	QTY (PCS)	Chemical Composition %										Tension Test		
				C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥35%		
3PC Ball Valve 1000PSI BSPT R-PTFE	1/2"	M00917	160	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	0.022	18.21	8-11	≤0.50	231	515	46	
	1"	M00918	200	0.042	1.18	1.28	0.035	0.022	18.27	8.16	0.17	247	536	40		
		M01023	200	0.053	1.13	1.29	0.039	0.022	18.22	8.05	0.11	235	560	44		
2"	M00919	150	0.048	1.06	0.86	0.035	0.024	18.19	8.1	0.14	226	524	47			

## 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.



QQ: 300300300  
Sales Manager: Youcheng Xu