

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2008004

Date:Aug 24th 2020

Order No.:AN-M-2020-0824

TO:Unimech Engineering (M) Sdn Bhd

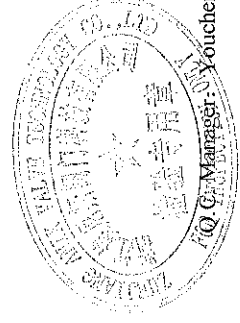
1、Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8M	Heat NO.	Size	QTY (PCS)	Chemical Composition %								Tension Test			
					C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥30%	
SS316 NPT 1 PC REDUCE BORE BALL VALVE 1000WOG,LOCKABLE ,SEAT:R-PTFE			1/2"	300	≤0.08	≤1.50	≤1.50	≤0.04	≤0.04	≤0.04	18-21	9-12	2-3	245	552	36
		M20608			0.053	0.96	1.15	0.031	0.014	0.014	18.26	9.06	2.17			

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.



Quality 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-2012011

Date:Dec 7th 2020

Order No.:AN-M-2020-1207

TO:Unimech Engineering (M) Sdn Bhd

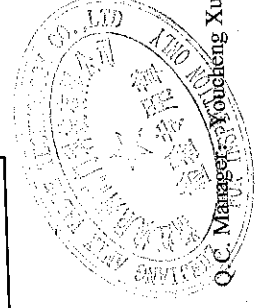
1. Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8M	Heat NO.	QTY (PCS)	Size	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 $\geq 30\%$		
IPC Ball Valve 1000PSI With Lock NPT R-PTFE		M01026	10	2"	≤ 0.08	≤ 1.50	≤ 1.50	≤ 0.04	≤ 0.04	≤ 0.04	18-21	9-12	2-3	234	555	38	

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: Youchang Xu