

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.: AN-2010002

Date: Sep 26th 2020

Order No.: AN-M-2020-0926

TO: Unimech Engineering (M) Sdn Bhd

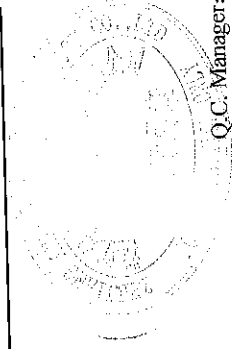
1. Chemical And Tensile Requirements

Description	Size	Heat NO.	Serial No.	QTY (PCS)	Material: ASTM A351 CF8M										
					Chemical Composition %										Tension Test
					C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥30%
Flange Y-strainers 150#,60mesh	2"	9117	ARYS20009043~2 009052	10	≤0.08	≤1.50	≤1.50	≤0.04	≤0.04	18-21	9-12	2-3	232	548	36

2. Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	3.0MPa	≥60	No Leak	Qualified
Seal Test	Water		/		
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-2010016

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2020-1024

Date:Oct 24th 2020

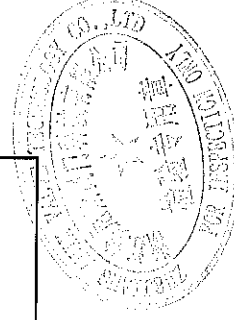
1、Chemical And Tensile Requirements

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			
Flange Y-strainer 150LB 60 MESH	2"	1001	6	0.044	0.99	1.21	0.027	0.008	18.22	9.07	2.17	235	530	47

2、Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	3.0MPa	≥ 60	No Leak	Qualified
Seal Test	Water	2.2MPa	≥ 60	Qualified	Qualified
Test Standard	API 598 (valve inspections and tests)				

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



Q.C. Manager: Youcheng Xu