

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2012001

Date:Dec 7th 2020

Order No.:AN-M-2020-1207

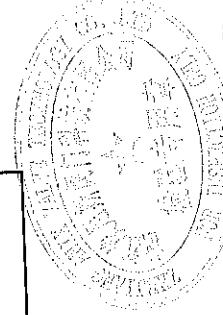
TO:Umimech Engineering (M) Sdn Bhd

1、Chemical And Tensile Requirements

Description	Size	Heat NO.	Serial NO.	QTY (PCS)	Chemical Composition %										Tension Test		
					Material: ASTM A351 CF8	C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength $\geq 205\text{Mpa}$	Tensile Strength $\geq 485\text{Mpa}$	Elongation $\geq 35\%$	
Flange Y-Strainer 10K 60mesh	2 1/2"	00801	ARYS2011009 ~2011012	4	≤ 0.08	≤ 1.50	≤ 2.00	≤ 0.04	≤ 0.04	≤ 0.04	18-21	8-11	≤ 0.50	235	564	40	
	3"	01001	ARYS2011001 ~2011005	5	0.05	1.19	1.08	0.031	0.019	18.26	8.13	0.11	218	535	46		
	6"	01014	ARYS2011013 ~2011014	2	0.043	1.16	1.21	0.024	0.017	18.26	8.1	0.2	235	536	44		
	10"	01002	ARYS2011006 ~2011008	3	0.054	1.29	1.26	0.033	0.007	18.33	8.09	0.23	248	550	45		

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	Air	/	/	/	/
Test Standard	API 598 (valve inspections and tests) *				



Q.C. Manager: Youcheng 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-2010001

Date: Sep 26th 2020

Order No.: AN-M-2020-0926

TO: Unimech Engineering (M) Sdn Bhd

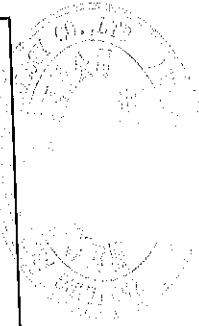
1. Chemical And Tensile Requirements

Material: ASTM A351 CF8

Description	Size	Heat NO.	Serial No.	QTY (PCS)	Chemical Composition %										Tension Test		
					C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥35%		
Flange Y-strainers 10K ,60mesh	2 1/2"	00801	ARYS2009001 ~2009002	2	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	18-21	8-11	≤0.50	233	554	41		
	3"	00801	ARYS2009003 ~2009042	40	0.051	1.28	0.98	0.033	0.029	18.18	8.16	0.12	233	554	41		

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