

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2112014

Date:Dec 6th 2021

Order No.:AN-M-2021-1206

TO:Unimech Engineering (M) Sdn Bhd

1、 Chemical And Tensile Requirements

Material: ASTM A351 CF8				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 $\geq 35\%$
				≤ 0.08	≤ 1.50	≤ 2.00	≤ 0.04	≤ 0.04	18-21	8-11	≤ 0.50			
Flange Y-strainer 150LB With Plug 60# <i>benish</i>	3"	11026	10	0.04	0.71	0.73	0.024	0.023	18.29	8.11	0.1	215	531	48
	6"	11027	6	0.058	0.75	0.76	0.017	0.005	18.21	8.18	0.21	239	540	39

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	/				
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

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2201014

Date:Jan 10th 2022

Order No.:AN-M-2022-0110

TO:Unimech Engineering (M) Sdn Bhd

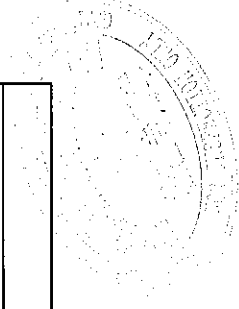
1、 Chemical And Tensile Requirements

Description	Material: ASTM A351 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 $\geq 35\%$
<i>T-Strainer</i> SY41 150LB With Plug 60#		11219	1"	15	≤ 0.08	≤ 1.50	≤ 2.00	≤ 0.04	≤ 0.04	18-21	8-11	≤ 0.50	245	548	39
		11219	1 1/2"	5	0.052	1.03	0.94	0.026	0.012	18.24	8.16	0.12	245	548	39
		11220	3"	10	0.042	1.18	0.98	0.03	0.015	18.2	8.17	0.25	229	508	46

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	/				
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