

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2106013

Date: June 22nd 2021

TO: Unimech Engineering (M) Sdn Bhd

Order No.: AN-M-2021-0622

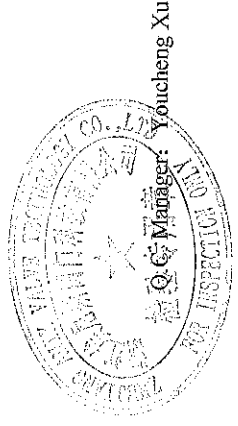
1. Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8	Heat NO.	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 $\geq 35\%$
Flange Y-Strainer 10K With Plug, 60 Mesh		10510	4	≤ 0.08	≤ 1.50	≤ 2.00	≤ 0.04	≤ 0.04	18-21	8-11	≤ 0.50	233	552	44

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.



ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2106010

Date:June 22nd 2021

TO:Unimech Engineering (M) Sdn Bhd

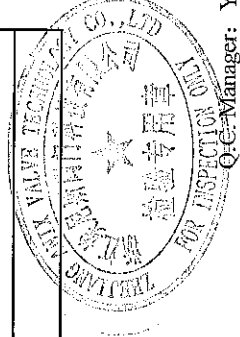
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1. Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8										Tension Test			
	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 $\geq 35\%$
Flange Y-Strainer150LB With Plug.60Mesh	1"	M10408	6	≤ 0.08	≤ 1.50	≤ 2.00	≤ 0.04	≤ 0.04	18-21	8-11	≤ 0.50	248	537	45
	1 1/2"	M10408	12	0.051	0.81	0.82	0.036	0.005	18.2	8.1	0.18	248	537	45
	2"	M10408	15	0.051	0.81	0.82	0.036	0.005	18.2	8.1	0.18	248	537	45
	2"	10511	5	0.045	0.81	0.76	0.035	0.01	18.23	8.19	0.17	230	540	41
	3"	10511	5	0.045	0.81	0.76	0.035	0.01	18.23	8.19	0.17	230	540	41
	8"	M10409	2	0.054	0.78	0.77	0.027	0.016	18.24	8.07	0.2	244	556	44

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.

QC-Manager: Youcheng Xu