

# ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-2107009

Date:Aug 10th 2021

TO:Unimech Engineering (M) Sdn Bhd

Order No.:AN-M-2021-0726

## 1、Chemical And Tensile Requirements

Description	Material: ASTM A351 CF8	Chemical Composition %										Tension Test		
		Size	Heat NO.	QTY (PCS)	C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength $\geq 205\text{Mpa}$	Tensile Strength $\geq 485\text{Mpa}$
FLANGE Y-SRTAINER,60 MESH,150#	1"	91202	3	$\leq 0.08$	$\leq 1.50$	$\leq 2.00$	$\leq 0.04$	$\leq 0.04$	18-21	8-11	$\leq 0.50$	228	512	46
		20304		0.047	0.73	0.95	0.015	0.021	18.34	8.16	0.24	234	548	42
	4"	10608	5	0.057	1.06	1.28	0.034	0.021	18.23	8.1	0.22	240	563	43

## 2、Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	3.0MPa	$\geq 60$	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