

ZHEJIANG ANIX VALVE TECHNOLOGY CO.,LTD

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

Mill Test Certificate

Report No.:AN-1906012

Date:June 21th 2019

Order No.:AN-M-2019-0621

TO:Unimech Engineering (M) Sdn Bhd

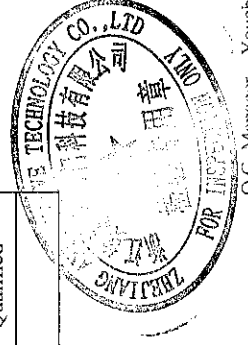
1. Chemical And Tensile Requirements

Description	Size	Name Of Part	Heat NO.	QTY (PCS)	Chemical Composition %										Tension Test		
					C	Mn	Si	P	S	Cr	Ni	Mo	Yield Strength ≥205Mpa	Tensile Strength ≥485Mpa	Elongation ≥35%		
3PC Ball Valve RP1FE, With Locking Handle,1000WOG	1/2"	Body	M9433	300	≤0.08	≤1.50	≤2.00	≤0.04	≤0.04	0.022	18.21	8.11	0.11	248	547	41	
		Bonnet	M9433	300	0.052	0.99	1.16	0.036	0.022	18.19	8.13	0.11	248	547	41		
	3/4"	Body	M9434	100	0.046	1.2	1.01	0.025	0.024	18.26	8.17	0.2	228	534	48		
		Bonnet	M9434	100	0.046	1.2	1.01	0.025	0.024	18.26	8.17	0.2	228	534	48		
	1 1/2"	Body	M9435	100	0.043	1.16	0.84	0.023	0.009	18.33	8.18	0.21	225	517	46		
		Bonnet	M9435	100	0.043	1.16	0.84	0.023	0.009	18.33	8.18	0.21	225	517	46		
	2"	Body	M9436	350	0.056	0.98	0.88	0.016	0.02	18.19	8.16	0.24	241	562	45		
		Bonnet	79086	350	0.052	1.15	1.28	0.036	0.023	18.29	8.19	0.22	241	544	41		

2. Pressure Test And The Results

Detection Project	Media	Measured Values (Mpa)	Duration (s)	Test Results	Results
Shell Test	Water	10.4MPa	≥60	No Leak	Qualified
Seal Test	Air	0.6MPa	≥60	No Leak	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