

MILL CERTIFICATE

CLIENT: UNIMECH ENGINEERING (M) SDN BHD WISMA UNIMECH 4934, JALAN CHAIN FERRY 12100 BUTTERWORTH, PENANG , MALAYSIA		DESCRIPTION: 105PCS OF ARITA CS BALL VALVE FE AS PER P/INV NO.FS0419 DRAWN UNDER HONG LEONG BANK BERHAD,LC NO.LCPRA041948 DATED 29 JUNE 2021.		Client's Order No: ZPO-2105-0004							
STANDARD OF CHEMICAL COMPOSITION											
	C	Si	Mn	P	S	Ni	Cr	Mo	TENSILE σ_b (Mpa)	YIELD σ_s (Mpa)	ELONGATION δ (Mpa)
WCB	<input checked="" type="checkbox"/>	0.30	0.60	1.00	0.04	0.045	-----	-----	485~655	≥ 250	≥ 22
CF8M	<input type="checkbox"/>	0.08	1.50	1.50	0.04	0.04	9-12	18-21	≥ 485	≥ 205	≥ 30
SCS13A	<input type="checkbox"/>	0.08	2.00	1.50	0.04	0.04	8-11	18-21	≥ 481	≥ 206	≥ 33
CF8	<input type="checkbox"/>	0.08	2.00	1.50	0.04	0.04	8-11	18-21	≥ 485	≥ 205	≥ 35
(TEST CONDITIONS TO API598 UNLESS OTHERWISE STATED)											
DESCRIPTION		SHELL TEST (Mpa)		HIGH-PRESSURE RE TEST (Mpa)		LOW-PRESSURE TEST (Mpa)		BACKSEAT TEST (Mpa)		TEMPERATURE	
CATEGORY		END CONNECTION		FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		FLGD <input type="checkbox"/> SCREW <input type="checkbox"/>		FLGD <input type="checkbox"/> SCREW <input type="checkbox"/>	
150LB-ball valve <input checked="" type="checkbox"/>		3.1		0.5-0.7		0.5-0.7		0.5-0.7		-29°C_180°C (SS valve) -29°C_300°C (CS valve)	
300LB-ball valve <input checked="" type="checkbox"/>		7.5									
150LB-gate valve <input type="checkbox"/>											
10K/150LB-globe valve <input type="checkbox"/>											
We hereby certify that all the valves of supplied are manufactured, assembled and tested in our company. Condition shown in the certification has been carried out and witness.											
INSPECTION DEPARTMENT: WUXI FUSHENG VALVE INDUSTRIAL CO.,LTD(QA DEPARTMENT) AS MILL											
DATE: 2021/7/1											

