

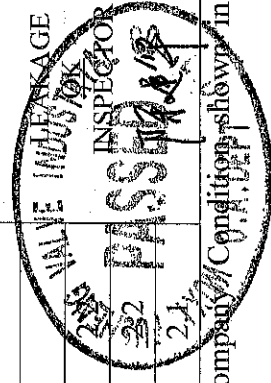
MILL CERTIFICATE

CLIENT: UNIMECH ENGINEERING (M) SDN BHD WISMA UNIMECH, 4934 JALAN CHAIN FERRY, 12100 BUTTERWORTH PENANG, MALAYSIA	DESCRIPTION: SS 304 AND 316 SWING CHECK VALVE (QTY: 64PCS), GATE VALVE (QTY: 44PCS), GLOBE VALVE (QTY: 10PCS), AS PER P/INV NO. FS0412 DRAWN UNDER HONG LEONG BANK BERHAD, LC NO.LCPRA041773 DATED 23 MARCH 2021.
	Client's Order No: ZPO-2011-0024

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 type="checkbox"/>	0.30	0.60	1.00	0.04	0.045	-----	-----	-----	485~655	≥ 250
CF8M <input checked="" type="checkbox"/>	0.08	1.50	1.50	0.04	0.04	9-12	18-21	2-3	≥ 485	≥ 205	≥ 30
SCS13A <input checked="" type="checkbox"/>	0.08	2.00	1.50	0.04	0.04	8-11	18-21	-----	≥ 481	≥ 206	≥ 33
CF8 <input checked="" type="checkbox"/>	0.08	2.00	1.50	0.04	0.04	8-11	18-21	0.5	≥ 485	≥ 205	≥ 35

(TEST CONDITIONS TO API598 UNLESS OTHERWISE STATED)

CATEGORY	DESCRIPTION		SHELL TEST (Mpa)	HIGH-PRESSURE TEST (Mpa)	LOW-PRESSURE TEST (Mpa)	BACKSEAT TEST (Mpa)	TEMPERATURE
	END CONNECTION						-29°C_180°C (SS valve) -29°C_300°C (CS valve)
150LB-swing check <input checked="" type="checkbox"/>	FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		3.2	2.1			
10K-swing check <input checked="" type="checkbox"/>	FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		3.2	2.1			
150LB-gate valve <input checked="" type="checkbox"/>	FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		3.1		0.6		
10K-gate valve <input checked="" type="checkbox"/>	FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		3.1		0.6		
10K/150LB-globe valve <input checked="" type="checkbox"/>	FLGD <input checked="" type="checkbox"/> SCREW <input type="checkbox"/>		3.2	2.1			



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.

DATE: 2021/3/24 INSPECTION DEPARTMENT: WUXI FUSHENG VALVE INDUSTRIAL CO., LTD.(QA DEPARTMENT) AS MILL