

CHEMICAL ANALYSIS AND MECHANICAL MILL TEST CERTIFICATE (EN 10204-3.1)

This to certify that in accordance with the relevant product specifications, technique conditions and contract stipulations,
the flanges were tested qualified by our quality control department

CLIENT: Unimech Engineering (M) Sdn. Bhd										CERTIFICATE REF. NO: XF-UJEM084									
CONTRACT NO: ZPO-2010-0019										DATE OF REPORT: 2020-10-20									
GOOD DESCRIPTION: 1808 PCS OF PIPE FITTING										MARK OF MANUFACTURER: XF									
ITEM NO.	name	SIZE	QTY/PC	Material	Heat No	Ts	YP	E	R	H	C	Mn	P	S	Si	Cu	Ni	Cr	Mo
1	90° ELBOW SCH40 LR	1/2"	400	A234W/PB	12085	458	244	26	41	165	0.19	0.52	0.009	0.013	0.14	0.13	0.12	0.14	0.005
2	90° ELBOW SCH40 LR	3"	650	A234W/PB	12562	457	248	29	43	162	0.21	0.55	0.011	0.012	0.11	0.12	0.14	0.13	0.006
3	45° ELBOW SCH40 LR	2"	200	A234W/PB	12457	456	245	27	42	163	0.22	0.52	0.012	0.014	0.14	0.11	0.13	0.12	0.003
4	45° ELBOW SCH40 LR	3"	100	A234W/PB	12589	455	243	30	44	164	0.21	0.54	0.013	0.012	0.15	0.13	0.12	0.11	0.004
5	CON. REDUCER SCH40	10" X 6"	20	A234W/PB	12563	452	245	28	41	152	0.20	0.53	0.014	0.013	0.13	0.14	0.13	0.13	0.003
6	CON. REDUCER SCH40	16" X 12"	2	A234W/PB	12930	454	252	29	41	153	0.22	0.52	0.012	0.012	0.14	0.12	0.14	0.14	0.002
7	EQUAL TEE SCH40	3"	120	A234W/PB	75692	456	253	26	43	154	0.21	0.51	0.011	0.014	0.13	0.13	0.12	0.11	0.001
8	EQUAL TEE SCH40	12"	6	A234W/PB	75426	458	251	27	42	156	0.22	0.53	0.013	0.015	0.15	0.12	0.13	0.12	0.003
9	REDUCING TEE SCH40	2" X 3/4"	40	A234W/PB	59870	457	245	29	41	165	0.21	0.54	0.012	0.013	0.15	0.13	0.11	0.14	0.004
10	REDUCING TEE SCH40	2.1/2" X 1"	50	A234W/PB	56320	455	246	28	42	162	0.19	0.54	0.011	0.011	0.14	0.14	0.14	0.11	0.002
11	REDUCING TEE SCH40	3" X 1"	80	A234W/PB	54120	452	247	30	41	164	0.18	0.56	0.015	0.013	0.13	0.12	0.13	0.12	0.003
12	REDUCING TEE SCH40	4" X 2.1/2"	10	A234W/PB	58712	451	244	31	43	163	0.22	0.53	0.013	0.012	0.14	0.13	0.11	0.11	0.004
13	REDUCING TEE SCH40	4" X 3"	50	A234W/PB	58712	457	245	27	42	166	0.23	0.45	0.012	0.014	0.13	0.12	0.12	0.13	0.006
14	90° ELBOW SCH80 SR	2"	80	A234W/PB	15870	456	241	29	41	165	0.21	0.47	0.011	0.013	0.15	0.15	0.11	0.12	0.005
TOTAL			1808																

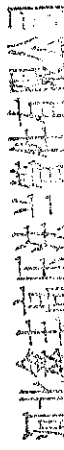
Visual examination

Dimensional inspection

Surface crack inspection:

We hereby certify that product described herein have been manufactured, sampled, inspected and tested in accordance with the standard and also with the purchaser's requirements and the result is acceptable.

INSPECTOR: 赵之强



 Manufacturer: HEBEI XINFEHONG HIGH-PRESSURE FLANGE
 AND PIPE FITTING CO., LTD.
 FLANGE AND PIPE FITTING CO., LTD.

