

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 pipe fittings were tested qualified by our quality control department

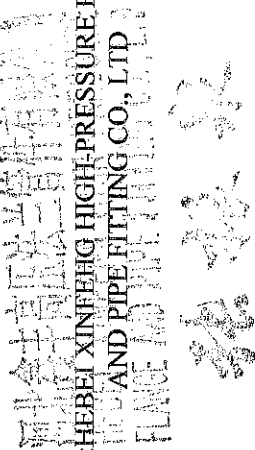
CLIENT: Unimech Engineering (M) Sdn. Bhd	CERTIFICATE REF. NO: XF-UJEM086
CONTRACT NO: ZPO-2011-0009	DATE OF REPORT: 2020-11-16
GOOD DESCRIPTION: 12985 PCS OF PIPE FITTING	
MARK OF MANUFACTURER: XF	

ITEM NO.	Name	SIZE	QTY/PCS	Material	Physical properties					Chemical Analyses									
					Heat No	YP	TS	E	R	H	C	Si	Mn	P	S	Cu	Ni	Mo	Cr
1	SGP ELBOW 45 DEG	3/4"	150	A234WPB	86120	242	454	25	43	163	0.18	0.12	0.53	0.014	0.013	0.120	0.130	0.008	0.12
2	SGP ELBOW 45 DEG	1"	530	A234WPB	86123	241	453	27	44	164	0.16	0.13	0.54	0.012	0.009	0.110	0.120	0.008	0.13
3	SGP ELBOW 90 DEG	3/4"	1500	A234WPB	86630	252	454	26	41	162	0.18	0.14	0.52	0.013	0.011	0.120	0.110	0.009	0.11
4	SGP ELBOW 90 DEG	1"	1200	A234WPB	86930	251	456	29	42	163	0.17	0.11	0.51	0.014	0.013	0.110	0.110	0.009	0.12
5	SGP ELBOW 90 DEG	1 1/4"	3500	A234WPB	86520	252	462	28	43	162	0.21	0.12	0.53	0.012	0.009	0.110	0.110	0.007	0.13
6	SGP ELBOW 90 DEG	1 1/2"	4000	A234WPB	86440	254	456	27	42	166	0.18	0.11	0.52	0.009	0.011	0.110	0.110	0.007	0.14
7	SGP CON REDUCER	8*5"	15	A234WPB	86320	251	462	29	43	162	0.19	0.13	0.54	0.008	0.013	0.120	0.120	0.008	0.12
8	SGP CON REDUCER	8*6"	70	A234WPB	86320	251	462	29	43	162	0.19	0.13	0.54	0.008	0.013	0.120	0.120	0.008	0.12
9	SGP EQUAL TEE	3"	100	A234WPB	86971	252	468	28	44	165	0.22	0.12	0.55	0.012	0.009	0.120	0.110	0.008	0.14
10	SGP G.I. ELBOW 45 DEG GALVANIZED	6"	50	A234WPB	86423	242	454	25	43	164	0.21	0.14	0.54	0.014	0.013	0.100	0.110	0.008	0.12
11	SGP G.I. ELBOW 90 DEG GALVANIZED	1"	600	A234WPB	86912	243	452	27	42	161	0.18	0.13	0.54	0.012	0.012	0.100	0.110	0.008	0.11
12	SGP G.I. ELBOW 90 DEG GALVANIZED	2"	350	A234WPB	86920	246	452	29	43	163	0.19	0.13	0.55	0.013	0.013	0.100	0.120	0.008	0.12
13	SGP G.I. ELBOW 90 DEG GALVANIZED	2 1/2"	260	A234WPB	86996	244	456	28	41	165	0.21	0.14	0.51	0.009	0.014	0.100	0.120	0.008	0.14
14	SGP G.I. ELBOW 90 DEG GALVANIZED	3"	600	A234WPB	86975	243	452	26	42	162	0.22	0.11	0.54	0.013	0.012	0.100	0.110	0.008	0.13
15	SGP G.I. EQUAL TEE GALVANIZED	1 1/2"	60	A234WPB	86463	252	461	27	43	165	0.21	0.12	0.54	0.012	0.009	0.120	0.110	0.008	0.11
TOTAL			12985																

Visual examination: Without Complaint
 Dimensional inspection: Without Complaint
 Surface crack inspection: Without Complaint

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 XINFEIHONG HIGH-PRESSURE FLANGE AND PIPE FITTING CO., LTD.