

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

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

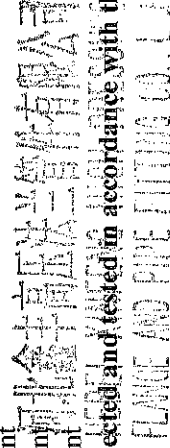
CLIENT: Unimech Engineering (M) Sdn. Bhd	CERTIFICATE REF. NO.: XF-UJEM089
CONTRACT NO.: ZPO-2011-0030	DATE OF REPORT: 2020-11-30
GOOD DESCRIPTION: 3167 PCS OF FLANGE	MARK OF MANUFACTURER: XF

Item NO.	Name	Size	QTY/PC	Material	Heat No	Physical properties							Chemical Analyses						
						YP	TS	E	R	H	C	Si	Mn	P	S	Cr			
1	PLAT FLANGE 150LBS 10MM	1/2"	50	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
2	PLAT FLANGE 150LBS 10MM	2.1/2"	150	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
3	PLAT FLANGE 150LBS 10MM	4"	400	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
4	PLAT FLANGE 150LBS 10MM	6"	230	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
5	ANSI 150# BLIND FLANGE	3/4"	20	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
6	ANSI 150# BLIND FLANGE	6"	60	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
7	ANSI 150# BLIND FLANGE	8"	20	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
8	PLAT FLANGE 300LBS 23.5MM	1.1/2"	10	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
9	ANSI 300# BLIND FLANGE	1/2"	10	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
10	ANSI 300# BLIND FLANGE	1"	25	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
11	PLAT FLANGE TABLE E	3"	500	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
12	PLAT FLANGE TABLE E	4"	800	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
13	DIN2576 PN10 PLAT FLANGE	1.1/4"	60	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
14	DIN2576 PN10 PLAT FLANGE	6"	100	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
15	DIN2576 PN10 PLAT FLANGE	14"	20	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
16	DIN2576 PN16 PLAT FLANGE	2.1/2"	100	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
17	DIN2527 PN16 BLIND FLANGE	1"	30	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
18	DIN2527 PN16 BLIND FLANGE	1.1/2"	20	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
19	DIN2527 PN16 BLIND FLANGE	12"	12	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
20	DIN2503 PN40 PLAT FLANGE	3/4"	200	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
21	DIN2503 PN40 PLAT FLANGE	12"	10	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
22	GI PLAT FLANGE 150LBS	4"	70	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
23	GI ANSI 150# BLIND FLANGE	4"	10	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
24	GI ANSI 150# BLIND FLANGE	6"	10	SS400	12560	248	454	29	42	168	0.14	0.13	0.55	0.009	0.012	0.12			
25	PLAT FLANGE TABLE E	2.1/2"	30	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
26	PLAT FLANGE TABLE E	3"	100	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
27	DIN2502 PN16 PLAT FLANGE	3"	120	ST37.2	26990	243	451	28	41	165	0.15	0.12	0.51	0.011	0.013	0.13			
TOTAL			3167																

Visual examination
Dimensional inspection
Surface crack inspection:

Without Complaint
Without Complaint
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 XINGHENG HIGH PRESSURE FLANGE AND PIPE FITTING CO., LTD