

HEBEI MINHAI PIPE FITTING CO.,LTD

Address: Bianwu Ind. Zone, Yanshan County, Hebei Province, China

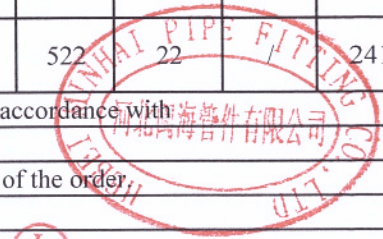
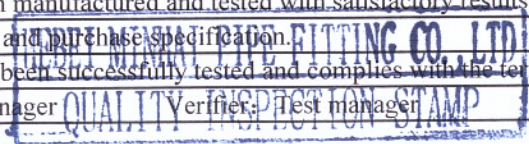
MILL TEST CERTIFICATE

Buyer		Unimech Engineering (M) Sdn.Bhd				Total Pieces					2773		Total pages		2	
Consignee		Unimech Engineering (M) Sdn.Bhd				Packages					Pallets and wooden cases		CertificatNo		MH210720	
Product Name		CARBON STEEL PIPE FITTING				Standard					JISB2311		Contract No		ZPO-2104-0031	
No.	Goods descripton	Heat NO.	Materials	pcs	Result	Metal Chemical Composition (%)					Mechanical Properties					Remark
						C	Si	Mn	S	P	(HB) Hardness	(Mpa) T.S.	(%) Elongation	(J) I.E.	(Mpa) Y.S.	
1	SGP ELBOW 90 DEG 3.1/2"	5235	JISB2311	180	Conformed	0.19	0.24	0.35	0.02	0.02	175	520	22	/	241	
2	SGP ELBOW 90 DEG 4"	5204	JISB2311	600	Conformed	0.21	0.24	0.35	0.02	0.02	170	525	22	/	240	
3	SGP ELBOW 90 DEG 10"	5210	JISB2311	80	Conformed	0.20	0.24	0.36	0.02	0.02	173	523	22	/	242	
4	SGP ELBOW 90 DEG 12"	5212	JISB2311	10	Conformed	0.20	0.26	0.34	0.02	0.02	173	523	22	/	241	
5	SGP CON. REDUCER 1.1/2" x 1.1/4"	5215	JISB2311	50	Conformed	0.19	0.26	0.35	0.02	0.02	171	521	22	/	240	
6	SGP CON. REDUCER 4" X 3"	5204	JISB2311	100	Conformed	0.20	0.25	0.36	0.02	0.02	172	520	22	/	240	
7	SGP CON. REDUCER 5" X 3"	5205	JISB2311	20	Conformed	0.19	0.25	0.35	0.02	0.02	171	521	22	/	242	
8	SGP CON. REDUCER 5" X 4"	5205	JISB2311	20	Conformed	0.20	0.26	0.35	0.02	0.02	171	522	22	/	241	
9	SGP CON. REDUCER 6" X 2.1/2"	5206	JISB2311	30	Conformed	0.21	0.27	0.34	0.02	0.02	175	520	22	/	240	
10	SGP CON. REDUCER 6" X 4"	5206	JISB2311	130	Conformed	0.19	0.25	0.35	0.02	0.02	171	521	22	/	242	
11	SGP CON. REDUCER 10" X 6"	5210	JISB2311	30	Conformed	0.21	0.24	0.35	0.02	0.02	170	525	22	/	240	
12	SGP CON. REDUCER 12" x 10"	5212	JISB2311	15	Conformed	0.20	0.24	0.36	0.02	0.02	173	523	22	/	242	
13	SGP ECC. REDUCER 10" X 5"	5210	JISB2311	4	Conformed	0.20	0.26	0.34	0.02	0.02	173	523	22	/	241	
14	SGP G.I ELBOW 45 DEG HOT DIPPED GALVANIZED 5"	5205	JISB2311	15	Conformed	0.19	0.26	0.35	0.02	0.02	171	521	22	/	240	
15	SGP G.I ELBOW 90 DEG HOT DIPPED GALVANIZED 3"	5203	JISB2311	300	Conformed	0.19	0.26	0.35	0.02	0.02	171	521	22	/	240	
16	SGP G.I ELBOW 90 DEG HOT DIPPED GALVANIZED 5"	5205	JISB2311	100	Conformed	0.20	0.26	0.35	0.02	0.02	171	522	22	/	241	

1. We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with the requirement of above material code and purchase specification.

2. We hereby certify that material described above has been successfully tested and complies with the terms of the order.

Signature: Production manager Verifier: Test manager



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Product Name		CARBON STEEL PIPE FITTING				Standard					JISB2311		Contract No		ZPO-2104-0031	
No.	Goods descripton	Heat NO.	Materials	pcs	Result	Metal Chemical Composition (%)					Mechanical Properties					Remark
						C	Si	Mn	S	P	(HB) Hardness	(Mpa) T.S.	(%) Elongation	(J) I.E.	(Mpa) Y.S.	
17	SGP G.I ELBOW 90 DEG HOT DIPPED GALVANIZED 6"	5206	JISB2311	800	Conformed	0.19	0.24	0.35	0.02	0.02	175	520	22	/	241	
18	SGP G.I ELBOW 90 DEG HOT DIPPED GALVANIZED 10"	5210	JISB2311	25	Conformed	0.21	0.24	0.35	0.02	0.02	170	525	22	/	240	
19	SGP G.I ELBOW 90 DEG HOT DIPPED GALVANIZED 12"	5212	JISB2311	30	Conformed	0.20	0.24	0.36	0.02	0.02	173	523	22	/	242	
20	SGP G.I CON. REDUCER HOT DIPPED GALVANIZED 2.1/2" X 2"	5255	JISB2311	100	Conformed	0.20	0.26	0.34	0.02	0.02	173	523	22	/	241	
21	SGP G.I CON. REDUCER HOT DIPPED GALVANIZED 6" x 2.1/2"	5206	JISB2311	30	Conformed	0.19	0.26	0.35	0.02	0.02	171	521	22	/	240	
22	SGP G.I CON. REDUCER HOT DIPPED GALVANIZED 6" x 3"	5206	JISB2311	40	Conformed	0.20	0.25	0.36	0.02	0.02	172	520	22	/	240	
23	SGP G.I CON. REDUCER HOT DIPPED GALVANIZED 6" X 5"	5206	JISB2311	20	Conformed	0.19	0.25	0.35	0.02	0.02	171	521	22	/	242	
24	SGP G.I CON. REDUCER HOT DIPPED GALVANIZED 10" X 6"	5210	JISB2311	2	Conformed	0.20	0.26	0.35	0.02	0.02	171	522	22	/	241	
25	SGP G.I CON. REDUCER HOT DIPPED GALVANIZED 14" X 10"	5214	JISB2311	6	Conformed	0.21	0.27	0.34	0.02	0.02	175	520	22	/	240	
26	SGP G.I EQUAL TEE HOT DIPPED GALVANIZED 6"	5206	JISB2311	30	Conformed	0.19	0.25	0.35	0.02	0.02	171	521	22	/	242	
27	SGP G.I REDUCING TEE HOT DIPPED GALVANIZED 10" X 6"	5210	JISB2311	6	Conformed	0.21	0.24	0.35	0.02	0.02	170	525	22	/	240	

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Signature: Production manager

Verifier: Test manager

