

MATERIAL TEST CERTIFICATE

UNIMECH ENGINEERING (M) SDN BHD

Product: CARBON STEEL PIPE FITTINGS

Specification:

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Date:Jan. 6th, 2022

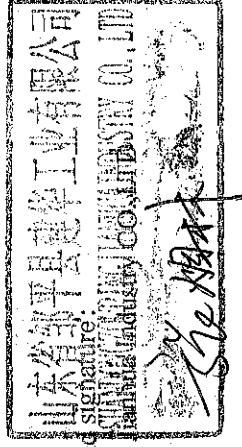
Invoice:20220106

Sl No	DESCRIPTION	QTY (pcs)	HEAT NO.	CHEMICAL COMPOSITION %											MECHANICAL PROPERTY		
				C	Mn	P	S	Si	Cr	Mo	V	Ni	Cu	Y.S.	T.S.	EL	
				×100	×100	×1000	×1000	×100	×100	×100	×100	×100	×100	×100	Mpa	Mpa	%
1	Steam Socket Welded BSPT 1/4"	2000	210	17	50	16	11	20	1						305	415	30
2	Steam Socket Welded BSPT 3/8"	2000	230	19	51	18	10	20	1						325	435	29
3	Steam Socket Welded BSPT 1/2"	4000	285	17	50	18	10	21	2						315	405	27
4	Steam Socket Welded BSPT 3/4"	3500	164	18	53	19	11	22	2						325	435	30
5	Steam Socket Welded BSPT 1"	3500	351	19	51	18	10	20	1						325	435	29
6	Steam Socket Welded BSPT 3"	100	625	19	50	18	10	21	2						315	415	28
7	Steam Socket Welded BSPT 4"	100	632	19	52	17	9	20	1						305	435	31

Inspection Results

Surface & Marking	Dimensions	Material	Hardness	Heat Treatment	Nondestructive test
OK	OK	OK	OK	OK	OK

We hereby certify that the products described herein has been manufactured in compliance with Above mentioned standard and that test results shown herein are correct.



Shandong Zouping Industry Co., Ltd.