

MATERIAL TEST CERTIFICATE

Unimech Engineering (M) Sdn Bhd

Page: 1/1

Product: CARBON STEEL PIPE FITTINGS

Date: Aug..24th,2021

Specification:

Invoice: 20210824

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"	8000	210	17	51	18	11	20	1	100	100	100	100	100	305	435	30
2	Steam socket welded BSPT 1/2"	6000	285	19	50	17	10	21	2					325	405	31	
3	Steam socket welded BSPT 2"	1000	531	19	53	19	10	21	1					315	425	29	
4	Steam socket welded BSPT 4"	100	632	20	50	17	11	22	1					310	435	30	

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.

