

MILL CERTIFICATE

CUSTOMER: UNIMECH ENGINEERING (M) SDN. BHD Certificate EN 10204/DIN 50049-3.1B

Item No.	Produce Name	Material	Standard	QTY (pcs)	(Heat No)	(Batch No)
1	NPT FULL COUPLING 3000# 3/8"	A182 F304	ASME B16.11	1000	01410-0464	29N56
2	NPT FULL COUPLING 3000# 1/2"	A182 F304	ASME B16.11	1000	2206-00863	29N43
3	NPT FULL COUPLING 3000# 3/4"	A182 F304	ASME B16.11	1000	01212-0732	29M02
4	NPT FULL COUPLING 3000# 1"	A182 F304	ASME B16.11	1000	01212-0732	29M02
5	NPT FULL COUPLING 3000# 1.1/2"	A182 F304	ASME B16.11	1000	01212-0735	29M04

Chemical Composition%

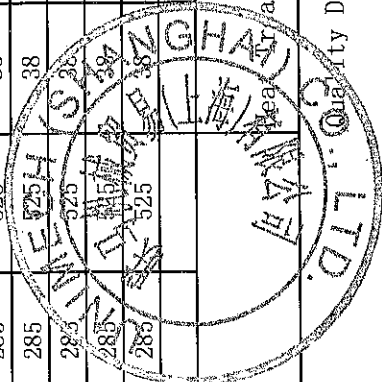
Item No.	C	Si	Mn	P	S	Cr	Ni	Mo	V	Cu	Nb	CE	Mpa Yield Strength	Mpa Tensile Strength	% Elongat	%R. A.	Impact	Hardness
1	0.22	0.26	0.88	0.014	0.005	0.04	0.03	0.005	0.001	0.13	0.001		285	525	38	54		125-148
2	0.22	0.26	0.88	0.014	0.005	0.04	0.03	0.005	0.001	0.13	0.001		285	525	38	54		125-148
3	0.22	0.26	0.88	0.014	0.005	0.04	0.03	0.005	0.001	0.13	0.001		285	525	38	54		125-148
4	0.22	0.26	0.88	0.014	0.005	0.04	0.03	0.005	0.001	0.13	0.001		285	525	38	54		125-148
5	0.22	0.26	0.88	0.014	0.005	0.04	0.03	0.005	0.001	0.13	0.001		285	525	38	54		125-148

Dimension Inspection : OK

MT/PT

Surface Inspection : OK

Heat Treatment: OK



Signatory: Xiaoge Dong

Date : 12. May. 2019

Inspection: Jing Xia Wang

Quality Department (Sign) :