

# UNIMECH (SHANGHAI) CO.,LTD

## 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	ELBOW 90DEG SOCKET WELD 3000# 1"	A105	B16.11	30	01304-0349	29M13												
2	FULL COUPLING SOCKET WELD 3000# 1"	A105	B16.11	30	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	0.19	0.22	0.84	0.013	0.009	0.03	0.02	0.02	0.005	0.03	0.003		286	527	28	38		132-157
2	0.19	0.22	0.84	0.013	0.009	0.03	0.02	0.02	0.005	0.03	0.003		286	527	28	38		132-157
Mechanical Properties																		
Chemical Composition%													Mechanical Properties					
Dimension Inspection : OK													Heat Treatment: OK					
Surface Inspection : OK													MT/PT					



Signatory: Xiaoge Dong

Date : May 20, 2021

Inspection: Jing Xia Wang

Quality Department(Sign) :