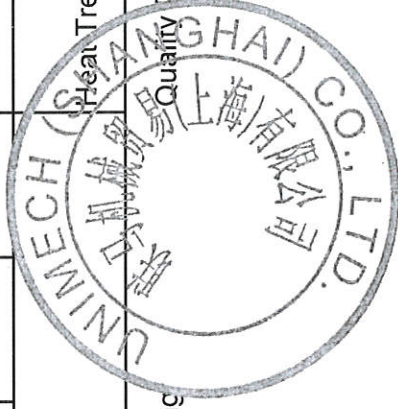


UNIMECH (SHANGHAI) CO.,LTD

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 45DEG SW 3000# 3/4"	A105	B16.11	1000	01304-0349	29M13																																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="7" style="text-align: center;">Chemical Composition%</th> </tr> <tr> <th style="width: 5%;">Item No.</th> <th style="width: 5%;">C</th> <th style="width: 5%;">Si</th> <th style="width: 5%;">Mn</th> <th style="width: 5%;">P</th> <th style="width: 5%;">S</th> <th style="width: 5%;">Cr</th> <th style="width: 5%;">Ni</th> <th style="width: 5%;">Mo</th> <th style="width: 5%;">V</th> <th style="width: 5%;">Cu</th> <th style="width: 5%;">Nb</th> <th style="width: 5%;">CE</th> <th style="width: 5%;">Mpa Yield Strength</th> <th style="width: 5%;">Mpa Tensile Strength</th> <th style="width: 5%;">% Elongat</th> <th style="width: 5%;">%R.A.</th> <th style="width: 5%;">Impact</th> <th style="width: 5%;">Hardness</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">0.19</td> <td style="text-align: center;">0.22</td> <td style="text-align: center;">0.84</td> <td style="text-align: center;">0.013</td> <td style="text-align: center;">0.009</td> <td style="text-align: center;">0.03</td> <td style="text-align: center;">0.02</td> <td style="text-align: center;">0.02</td> <td style="text-align: center;">0.005</td> <td style="text-align: center;">0.03</td> <td style="text-align: center;">0.003</td> <td></td> <td style="text-align: center;">286</td> <td style="text-align: center;">527</td> <td style="text-align: center;">28</td> <td style="text-align: center;">38</td> <td></td> <td style="text-align: center;">132-157</td> </tr> </tbody> </table>							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
Chemical Composition%																																																			
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">Surface Inspection : OK</th> <th colspan="2" style="text-align: center;">Dimension Inspection : OK</th> <th colspan="2" style="text-align: center;">MT/PT</th> <th style="text-align: center;">Heat Treatment: OK</th> </tr> </thead> </table>							Surface Inspection : OK		Dimension Inspection : OK		MT/PT		Heat Treatment: OK																																						
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Signatory: Xiaooge Dong

Date : May 20, 2021

Inspection: Jing Xia Wang

Quality Department(Sign) :

UNIMECH(SHANGHAI)CO.,LTD

MILL CERT

TO:UNIMECH ENGINEERING(M)SDN.BHD

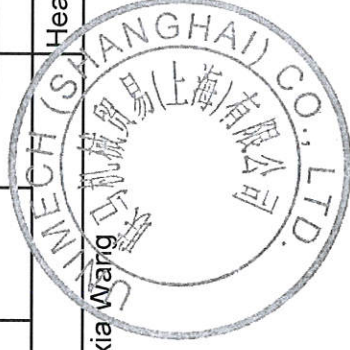
Certificate EN 10204/DIN 50049-3.1B

No	Name	Material	Standard	QTY	Heat No	Batch No																				
1	HALF COUPLING NPT 3000# 1/2"	A105	ASME B16.11	100	2206-00863	29N43																				
Mechanical Properties																										
No	Chemical Composition%				Yield Strength Mpa	Tensile Strength Mpa	Elongat 10%	R.A. %	Impact	Hardness																
1	C	0.20	Si	0.22	Mn	0.83	P	0.017	S	0.012	Cr	0.09	Ni	0.02	V	0.001	Cu	0.037	Nb	0.003	CE	288	534	28	50	130-154
Surface Inspection:OK											Dimension Inspection: OK		MT/PT		Heat Treatment : OK											

Signatory: Xiao Xu

Date: Oct.20,2020

Inspection: Jingxia Wang

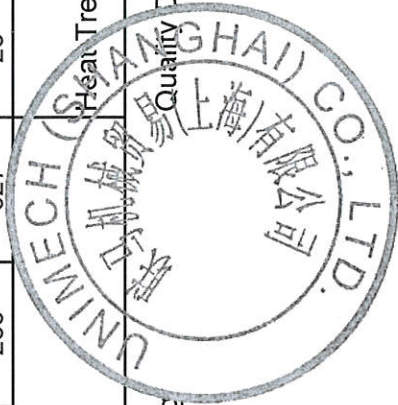


UNIMECH (SHANGHAI) CO.,LTD

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	NPT ELBOW 90DEG 3000# 1/2"	A105	B16.11	1000	801	29M02												
2	SW R.SOCKET 3000# 1" X 3/4"	A105	B16.11	1000	81H	29M02												
3	NPT ELBOW 45DEG 3000# 1/2"	A105	B16.11	1000	801	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
3	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																		
Dimension Inspection : OK													MT/PT		Heat Treatment: OK			
Surface Inspection : OK																		



Signatory: Xiaoge Dong

Date : May 20, 2021

Inspection: Jing Xia Wang

Quality Department(Sign) :