

UNIMECH (SHANGHAI) Co.,Ltd

Mill Certificate

Product Name	Model	DN	ANSI	Applicable Temp	Medium	Quantity	Note
KNIFE GATE VALVE	Z573X-150LBS	DN50	150LB	150°C	Petroleum Gas	200Pcs	Full plug type

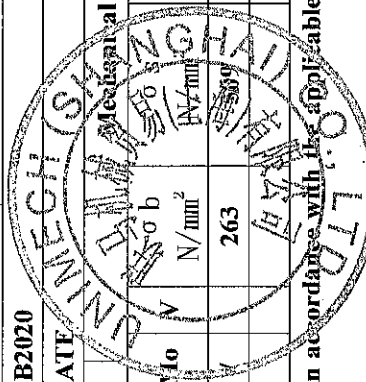
TEST RECORD

PRESSURE TEST			Appearance inspection		SheetNO.	Conclusion
Shell Test	Back seal test	Low pressure test	Cleanliness inspection	Inspection items		
Pressure: <u>1.50 Mpa</u>	Pressure: <u>0.7 Mpa</u>	Pressure: <u>0.62 Mpa</u>	Level A			OK
Medium: Water	Medium: Water	Medium: Water	Level B			OK
Time: <u>180S</u>	Time: <u>180S</u>	Time: <u>180S</u>	Level C			OK

Test & inspection to: SH3406 HG20635-97 AP1598 AP16D JIS B2020

MATERIAL AND TEST CERTIFICATE

Part Name	Heat NO.	Original Sheet NO.	Material	Chemical Composition						Mechanical Properties				
				C	Mn	Si	S	P	Cr	Ni	Mo	δ	ψ	HB
Body			SS316	0.231	0.759	0.54	0.015	0.012	/	/	263	31	40	



Through inspecting, testing and confirmability all products above have been inspected and tested in accordance with applicable specifications drawings and requirements of orders

Test & Inspection Li qi xin	Mechanical & Chemical Analysis Zhang Chao	Received By Cheng Xue Sheng	Signature
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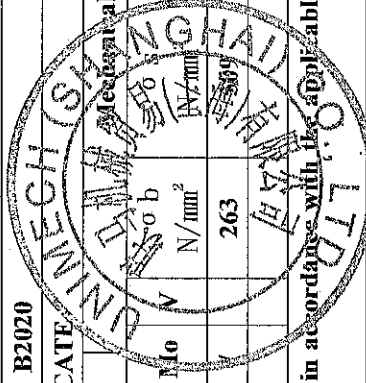
UNIMECH (SHANGHAI) Co.,Ltd

Mill Certificate

Product Name	Model	DN	ANSI	Applicable Temp	Medium	Quantity	Note
KNIFE GATE VALVE	Z573X-150LBS	DN125	150LB	150°C	Petroleum Gas	200Pcs	Full plug type

TEST RECORD

PRESSURE TEST				Appearance inspection			
Shell Test	Back seal test	Low pressure test	High pressure test	Cleanliness inspection	Inspection items	SheetNO.	Conclusion
Pressure: <u>1.50 Mpa</u>	Pressure: <u>0.7 Mpa</u>	Pressure: <u>0.62 Mpa</u>	Pressure: <u>2.20 Mpa</u>	Level A			OK
Medium: Water Time: <u>180S</u>	Medium: Water Time: <u>180S</u>	Medium: Water Time: <u>180S</u>	Medium: Water Time: <u>180S</u>	Level B			OK
Test & inspection to:	<input type="checkbox"/> SH3406	<input type="checkbox"/> HG20635-97	<input type="checkbox"/> AP1598	<input type="checkbox"/> AP16D	<input type="checkbox"/> JIS B2020		OK



MATERIAL AND TEST CERTIFICATE

Part Name	Heat NO.	Original Sheet NO.	Material	Chemical Composition						Mechanical Properties					
				C	Mn	Si	S	P	Cr	Ni	Mo	δ %	ψ %	HB	
Body			SS316	0.231	0.759	0.54	0.015	0.012	/	/	/	263	31	40	

Through inspecting: testing and confirmability all products above have been inspected and tested in accordance with the applicable specifications drawings and requirements of orders

Test & Inspection Li qi xin	Mechanical & Chemical Analysis Zhang Chao	Received By Cheng Xue Sheng	Signature
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