



中国认可
国际互认
检测
TESTING
CNAS L4800

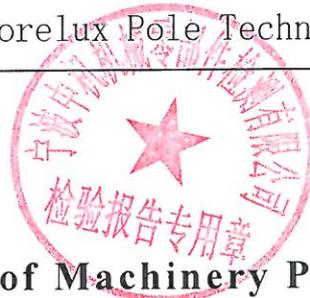
TEST REPORT



Report number: NBZJ/JC-2024-8-031

Sample name: 5" Pole Q355B

Customer: Ningbo Morelux Pole Technology Ltd



Ningbo Zhongji Inspection of Machinery Parts Co.,Ltd.

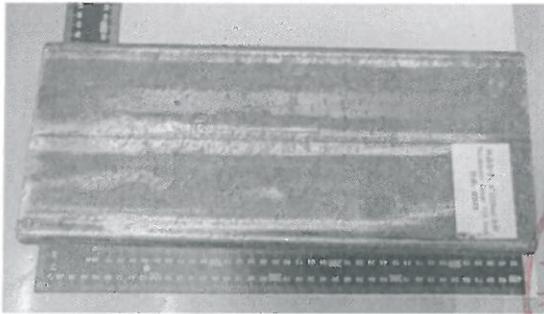


Ningbo Zhongji Inspection of Machinery Parts Co.,Ltd.

T E S T R E P O R T

Report number: NBZJ/JC-2024-8-031

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Sample(s)	5" Pole Q355B	Test category	Entrusted inspection
Model	Thickness: Guage 7	Trademark	/
Name of Client	Ningbo Morelux Pole Technology Ltd	Properties Grade	/
Add of Client	799 Yunfe Rd, Meichi Industrial Zone Ningbo Zhejiang	Receiving Number of Sample(s)	1
Manufacturer	Ningbo Morelux Pole Technology Ltd	Receiving Date of Sample(s)	29/07/2024
Testing environment	Meet laboratory requirements		
Test Requirements	ASTM E8/E8M-21, ASTM E415-21 Detection of entrust contract (no.:NBZJ/JC-2024-8-031)		
Test Item(s)	Tensile strength, Yield strength $R_{p0.2}$, Chemical component		
Test Summary	The test according to ASTM E8/E8M-21, ASTM E415-21 standard and testing of the entrust contract (number: NBZJ/JC-2024-8-031), Provide measured values. Date of Approval: 07/08/2024		
Remarks	/		
Sample photo			
			

Approved by:

Audit by:

Test by:



零件超
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报告专



Ningbo Zhongji Inspection of Machinery Parts Co.,Ltd.

T E S T R E P O R T

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Sample description			
Sample(s)	5~Pole Q355B	Model	Thickness: Gauge 7
Cast number	/	Grade/Material	Q355B
Supplier	/	Head marking	/

Series Number	Test Items	Requirement	Sample Number	Test Results	Item Conclusion
1	Tensile Strength (psi)	ASTM E8/E8M-21	1P-1	77 152	Measured value
	Yield Strength $R_{p0.2}$ (psi)			60 479	

Equipment: Microcomputer controlled electro-hydraulic servo universal testing machine
 Model: NBZJ/SB-Z-JC-071 WAW-600C Validity Of Calibration: 28/03/2025

2	Chemical Component (%)	C	≤0.24	1P-2	0.15	Pass
		Si	≤0.55		0.20	
		Mn	≤1.60		0.38	
		P	≤0.035		0.012	
		S	≤0.035		0.010	
		Cr	≤0.30		0.06	
		Ni	≤0.30		0.02	
		Cu	≤0.40		0.05	

Equipment: Direct Reading Spectrometer Model: NBZJ/SB-Z-JC-139 S3 Validity Of Calibration: 18/12/2024

