



中国认可  
国际互认  
检测  
TESTING  
CNAS L4800

# TEST REPORT



**Report number:**

NBZJ/JC-2024-8-030

**Sample name:**

4" Pole Q355B

**Customer:**

Ningbo Morelux Pole Technology Ltd



Ningbo Zhongji Inspection of Machinery Parts Co.,Ltd.



# Ningbo Zhongji Inspection of Machinery Parts Co.,Ltd.

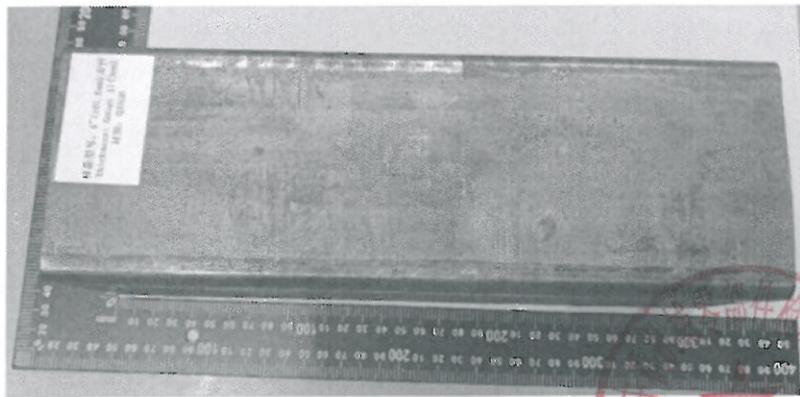
## T E S T R E P O R T

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Sample(s)	4"Pole Q355B	Test category	Entrusted inspection
Model	Thickness: Guage 11	Trademark	/
Name of Client	Ningbo Morelux Pole Technology Ltd	Properties Grade	/
Add of Client	799 Yunfe Rd, Meichi Industrial ZoneNingbo 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-2024-8-030)		
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-2024-8-030), Provide measured values. Date of Approval:07/08/2024		
Remarks	/		

Sample photo



Approved by:

Audit by:

Test by:



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告专用



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## T E S T R E P O R T

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Sample description			
Sample(s)	4"Pole Q355B	Model	Thickness: Guage 11
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	80 050	Measured value
	Yield Strength $R_{p0.2}$ (psi)			58 448	

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	0.20	Pass
		Si	≤0.55		0.12	
		Mn	≤1.60		0.59	
		P	≤0.035		0.026	
		S	≤0.035		0.008	
		Cr	≤0.30		0.02	
		Ni	≤0.30		0.01	
		Cu	≤0.40		0.03	

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



END

检验报告专用章