宁波久鼎特种单丝有限公司

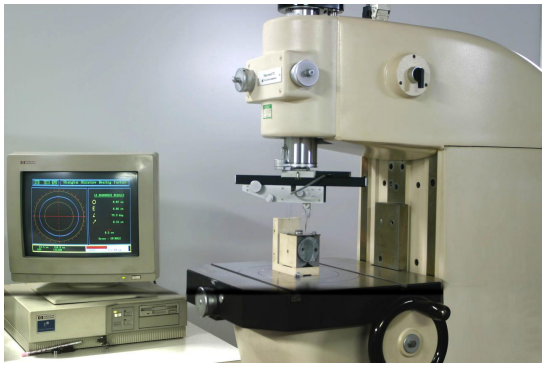
Ningbo Judin Special Monofilament Co., Ltd.

JUDINGROUP Fish tape Roundness Test data sheet

Testing time: 2 March 2022 **Tester:**

Test Purpose: Roundness Test testing of fish tape		
Test Object: JDNL3015	Material: nylon	Wire Diameter: 3.00mm
	Shape: orbicular	Color: white
Test Equipment: micrometer		

I. Test Methods and Procedures
1. Prepare the test equipment and ensure that it is calibrated accurately. 2. Remove the fish tape under test and ensure it is in a relaxed position. 3. Using a micrometer measuring tool, take measurements at multiple locations on the fish tape. A minimum of three different positions should be measured and the measurements recorded for each position. 4.Calculate the roundness deviation at each position and calculate the average as the final result.

II.Test data and Pictures	
1. Product picture before test	
	
2. Product picture and data after test	
	

Summary of test data：
Test data 1: 0.2mm
Test data 2: 0.1mm
Test data 3: 0.2mm
Test data 4: 0.2mm
Test data 5: 0.2mm
Test data 6: 0.1mm

III. Analysis of test results

According to the test data, the average roundness deviation of the fish tape was 0.15 mm. this result was compared with the standard requirements for analysis.

IV.Test Conclusion

Based on our test results and comparing the standard requirements, we conclude the following:
The roundness of the fish tape complies with the specified values within the range of standard requirements and can be concluded as satisfactory.