宁波久鼎特种单丝有限公司

Ningbo Judin Special Monofilament Co., Ltd.

JUDINGROUP™ Trimmer line Test Data Sheet

Test Purpose: Testing the abrasion resistance of Trimmer line		
Test Object:	Material: nylon	Wire Diameter: 2.7mm
	Shape: Twist	Color: black
Test Equipment: Abrasion Tester		

I. Test Methods and Procedures

1. Define test conditions: According to the test requirements, define the test conditions, including applied load, test time, number of cycles, etc.
2. Conduct abrasion testing: Place the wire sample in the testing equipment, making sure it is in full contact with the wear material. Start the testing equipment and let the wire undergo wear testing under specified conditions.
3. Monitoring and recording: During the test, the wear of the wire is monitored and recorded.

II.Test data and Pictures

1. Product picture before test



Schematic-1

Schematic-2

2. Product picture and data after test

Schematic-3 	Schematic-4
First set of data：3 minutes, 22 seconds. Second set of data：3 minutes, 36seconds. Third set of data：2 minutes, 56 seconds.	

III. Analysis of test results
Wear time within normal limits

IV.Test Conclusion
Good wear and tear performance of the product, through the test