

## SAFETY AND COMPLIANCE TESTING FOR 宁波力盟机械有限公司

**Tested Sample(s)** : Freewheel  
**Brand** : Power  
**Model** : FW-7SI  
**Color** : Black  
**Size** : Not Specified  
**Stock / Model Number** : Not Specified  
**Country of Origin** : China  
**Age Grading** : Not Specified  
**Children's Product** : Not Specified

Prepared For:

宁波力盟机械有限公司  
浙江慈溪经济开发区,  
杭州湾新区兴慈六路 299 号



**Issue Date: 13 January 2016**

**Final Report: 557.0006.002**

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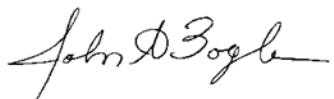
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## CONCLUSION

**(557.0006.002) – Power, FW-7SI (Black)**

<b>Purpose of Test -</b> Each test performed is intended to check compliance with the following:	<b>Result</b>	<b>Comment</b>
ISO 4210:2015 - Safety Requirements for Bicycles Part 8: Pedals and Drive System Test Methods Section 4.4: Drive system-Static Strength Test	C	

**President,**



**John A. Bogler**

**SAMPLE IDENTIFICATION**

<b>Brand:</b>	Power	<b>Job No.:</b>	557.0006
<b>Model:</b>	FW-7SI	<b>Sample ID:</b>	557.0006.002
<b>Manufacturer:</b>	Power	<b>Type:</b>	Freewheel
<b>Model No.:</b>	Not Specified	<b>Material:</b>	Not Specified
<b>Stock No.:</b>	Not Specified	<b>Size:</b>	Not Specified
<b>UPC:</b>	Not Specified	<b>Color(s):</b>	Black
<b>Serial No.:</b>	Not Specified	<b>Weight (g):</b>	476
<b>Serial No.:</b>	Not Specified	<b>Country of Origin:</b>	China

**557.0006.002 – FW-7SI (Black)**

**DATE AND PLACE OF TEST**

Sample(s) received on : 11 January 2016  
Testing was initiated on : 12 January 2016  
Testing was completed on : 13 January 2016  
Testing was performed at : Taicang ACT Sporting Goods Testing Co., Ltd.  
Taicang City, Suzhou, Jiangsu Province, China

**TEST METHODS**

Method for each test conducted is as follows:

- ISO 4210:2015 tests were performed according to the ISO Cycles-Safety Requirements for Bicycles (2015E) standard – Part 2: Requirements for City and Trekking, Young Adult, Mountain and Racing Bicycles.

**TEST RESULTS**

<b>C:</b> Compliant; Product meets specified standard <b>NC:</b> Non-Compliant; Product does not meet specified standard <b>NA:</b> Not Applicable to this design <b>NR:</b> Not Requested by the Applicant <b>NP:</b> Not Present	<b>ND:</b> None Detected <b>IC:</b> Inconclusive <b>NT:</b> Not Tested <b>FTR:</b> Further Testing Recommended <b>PPM:</b> Parts Per Million *: See Comments
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**TEST SEQUENCE**

Standard Sections	Test Description	Sample ID
	ISO 4210:2015 - Safety Requirements for Bicycles Part 8: Pedals and Drive System Test Methods Section 4.4: Drive system-Static Strength Test	557.0006.002

**ISO 4210:2015 – PART 8: PEDALS & DRIVE SYSTEM**

**ISO 4210-8 Section 4.4: Drive System – Static Strength Test**  
**Criteria: Load = 1500N; No Fractures, Drive Capability Shall Not Be Lost**

<u>Sample ID</u>	<u>Sequence</u>	<u>Load (N)</u>	<u>Fractures</u>	<u>Drive Capability In Tact</u>	<u>Result</u>
557.0006.002	1	1500	No	Yes	C

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**END OF REPORT**