



Helix 581 Stool Test Report



High Point Furniture Industries Inc.
1121 Corporation Drive
High Point, Nc. 27261

DESCRIPTION OF SAMPLES:

Chair Model 581
Serial Number S1132037
Test conducted following ANSI/BIFMA x5.1-2011 chair test standards to the following
Production Date 5/12/2011
Testing Dates 06/11/2011 to 07/21/2011

CHAIR TYPE: II

<u>Test No.</u>	<u>Description</u>	<u>Pass</u>	<u>Fail</u>
6	Back Strength - Static Type II and III	X	
7	Base Test - Static	X	
8	Drop Test - Dynamic	X	
9	Swivel Test - Cyclic	X	
11	Seating Durability Test - Cyclic	X	
12	Stability Tests	X	
16	Backrest Durability Test - Cyclic - Type II and III	X	
17	Caster/Chair Base Durability test - Cyclic	X	

CONCLUSION:

Chair tested meets all applicable standards of ANSI/BIFMA X5.1-2011

TEST EQUIPMENT:

JTM Technology Universay Chair Tester Model 1300
JTM Technology Universay Chair Tester Model 2300
Chatillon Pull Force Guage Type 719
CDM serial # 030521300
Air cylinders
Hanson Scale 7830 3203
50 lb. Traceable Weights

Robert F. Janson III
Director of Quality