

**ANSI/BIFMA Testing Summary**  
**Inspire Four-Leg, Sled, Work Chair, Four-Leg Stool, Work Stool**

Test Standard: ANSI/BIFMA X5.1-2002  
 Product Series Tested: Inspire Four-Leg, Sled, Work Chair, Four-Leg Stool, Work Stool  
 Test Completion Dates: July 2010 or later

<b>Tests</b>	<b>Section</b>	<b>Results</b>
• Back Strength Test Static (Un-locked)	5	NA
• Back Strength Test Static (Locked)	6	PASS
• Base Test – Static	7	PASS
• Drop Test – Dynamic	8	PASS
• Swivel Test – Cyclic	9	PASS
• Tilt Mechanism Test Cyclic	10	NA
• Seating Durability Impact Tests – Cyclic	11a	PASS
• Seating Durability Tests Front Load Ease Test – Cyclic	11b	PASS
• Stability Tests – Rear (Type I & II)	12a	PASS
• Stability Tests – Rear (Type III)	12a	NA
• Stability Test – Front	12b	PASS
• Arm Strength Tests – Vertical Static	13	PASS
• Arm Strength Tests – Horizontal	14	PASS
• Back Rest Durability Test – Cyclic (Type I)	15	NA
• Back Rest Durability Test – Cyclic (Type II & III)	16	PASS
• Caster/Chair Durability Test – Cyclic	17	PASS
• Leg Strength Test Front and Side Application	18	PASS
• Foot Rest Durability Test – Vertical Cyclic	19	PASS
• Arm Durability Test – Cyclic	20	PASS
• Out Stop Tests for Chairs with Manually Adjustable Seat Depth	21	NA
• Tablet Arm Static Load Test	22	PASS
• Tablet Arm Load Ease Test – Cyclic	23	PASS

Allsteel certifies that the above results were achieved using product in accordance to Allsteel's recommended freestanding guidelines. All testing was conducted at the HNI Corporation Test Lab; which is located at 505 Ford Avenue in Muscatine, IA The HNI Corporation Test Lab is accredited by the American Association for Laboratory Accreditation (AL2A).



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 Jeff Tjebkes  
 New Product Development Manager