

Testing Compliance Summary:

Product Tested: HSC Chair w/ Caster Base

Testing Lab



BIFMA Standard: ANSI/BIFMA X5.1-2017

Product Detail: Mdl# 38803

BIFMA Test No.	Description	Date	Result	Report No.
Sec. 5	Backrest Strength Test-Static- Type 1		COMPLIES	Pending
	Functional		COMPLIES	
	Proof		COMPLIES	
Sec. 6	Backrest Strength Test-Static- Type 2 & 3		COMPLIES	
	Functional		COMPLIES	
	Proof		COMPLIES	
Sec. 7	Base Strength Test		COMPLIES	
	Aluminum		COMPLIES	
Sec. 8	Dynamic Drop Test		COMPLIES	
Max Up	Dynamic Drop- Functional		COMPLIES	
	Dynamic Drop- Proof		COMPLIES	
Max Dwn	Dynamic Drop- Functional		COMPLIES	
	Dynamic Drop- Proof		COMPLIES	
Sec. 9	Swivel Test		COMPLIES	
	Highest Position		COMPLIES	
	Lowest Position		COMPLIES	
Sec. 10	Tilt Mechanism Cycle Test		COMPLIES	
Sec. 11	Seating Durability Test		COMPLIES	
	Seating Impact Test		COMPLIES	
	Front Corner Load Test- Right		COMPLIES	
	Front Corner Load Test- Left		COMPLIES	
Sec. 12	Stability Tests		COMPLIES	
	Front Stability		COMPLIES	
	Rear Stability Locked & Unlocked		COMPLIES	
Sec. 15	Backrest Durability Test- Cyclic - Type 1		COMPLIES	
	Off-Centre Back Durability- Right Side Unlocked		COMPLIES	
	Off-Centre Back Durability- Left Side Unlocked		COMPLIES	
Sec. 16	Backrest Durability Test- Cyclic - Type 1 & 2		COMPLIES	
	Off-Centre Back Durability- Right Side Unlocked		COMPLIES	
	Off-Centre Back Durability- Left Side Unlocked		COMPLIES	
Sec. 17	Caster / Chair Base Durability		COMPLIES	
	Over Obstacles		COMPLIES	
	Over Smooth Plate		COMPLIES	
Sec. 20	Arm Durability Test		COMPLIES	

All mechanical testing performed in accordance with approved ANSI / BIFMA methods and standards stated.
Compliance documentation report in entirely availble as per report number listed.