Testing against ISO 2631-1

Which defines the maximum level of harmful vibration that anyone should be exposed to each day.











Spinergy

Softwheel

Metal Spoked

Loopwheels Classic

Loopwheels Urban

Loopwheels Urban and Extreme allow users to travel for over 2 hours every day on uneven ground before any unsafe levels of Whole Body Vibration are experienced.

	Average Daily Use before action is required at an average speed 12kph on Tarmac / Black Top / Asphalt	Variance to worst performing wheel
Spinergy	1 hour 3 mins	
Softwheel	1 hour 18 mins	+23.8%
Metal Spoked	1 hour 19 mins	+25.4%
Loopwheels Classic	1 hour 42 mins	+61%
Loopwheels Urban & Extreme	2 hour 10 mins	+109%

Results were collected from a Larson Davis HVM2000, specifically calibrated to measure vibration against ISO Standard 2631-1.

