

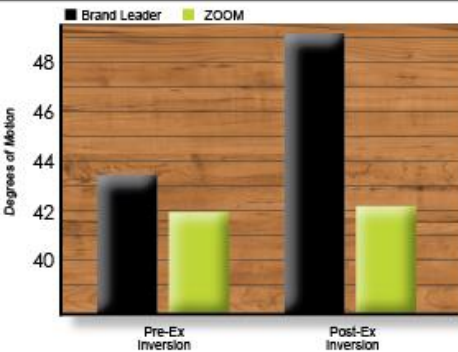
Ultra Zoom® Clinical Testing

Using a lower leg cadaver specimen that was attached to our mechanical testing device, measurements were taken throughout ankle inversion and eversion range of motion for one test, and ankle rotation for the second test. Separate tests were performed using the Ultra Zoom® and Brand Leader lace-up brace. Two tests were performed with each ankle brace.

- Pre-Ex Inversion/Eversion or Rotation measured the initial amount of restriction each brace allowed.
- Post-Ex Inversion/Eversion or Rotation measured the amount of restriction each brace allowed after an exercise period. The exercise period consisted of the mechanical testing device performing inversion and eversion or rotation range of motion with the ankle brace attached for a period of 10 minutes (simulated exercise period).



Ankle Inversion/Eversion Versus Lace-Up Ankle Brace:



	Pre-Ex Inv.	Post-Ex Inv.
Lace-Up	43.36	49.07
Ultra Zoom®	41.95	42.74

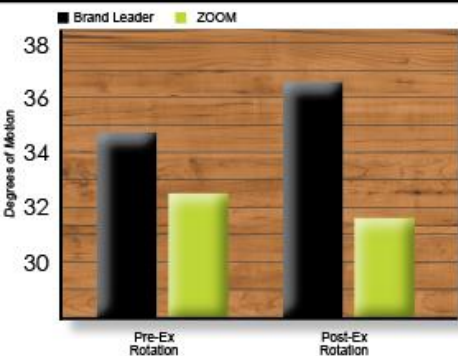
**13% More Protection
with the Ultra Zoom®**



Inversion/Eversion Results:

- The Ultra Zoom® lost less than a degree between pre and post exercise.
- The lace-up lost 5.7 degrees between pre to post exercise.
- The results indicate that the lace-ups loses support rapidly while the Ultra Zoom® maintains support.

Ankle Rotation Versus Lace-Up Ankle Brace:



	Pre-Ex Rot.	Post-Ex Rot.
Lace-Up	34.89	36.60
Ultra Zoom®	32.46	31.48

**14% More Protection
with the Ultra Zoom®**



Rotation Results:

- The Ultra Zoom® actually increased support with exercise. (breakthrough result)
- The Ultra Zoom® restricted 14% more ankle rotation than the Brand Leader lace-up.