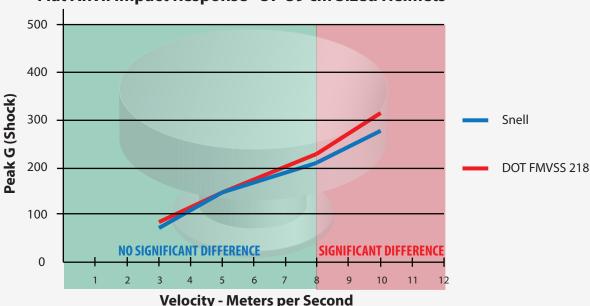
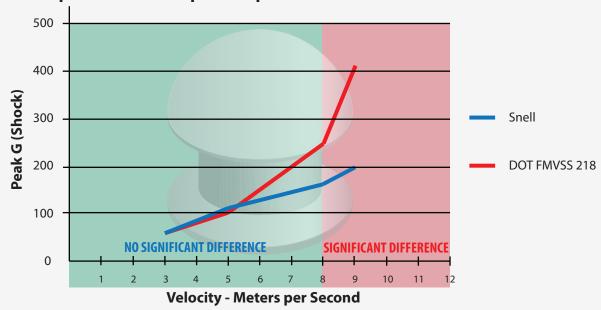
Motorcycle Helmet Impact Response

Snell versus non-Snell certified helmets

Flat Anvil Impact Response - 57-59 cm Sized Helmets



Hemispherical Anvil Impact Response - 57-59 cm Sized Helmets



Snell presented a study at the 2015 International Research Council on Biomechanics of Injury (IRCOBI) conference demonstrating that in low severity impacts there is no significant difference in performance between Snell/DOT certified helmets and those certified to DOT only. However, in higher severity tests, the DOT-only helmets transmitted significantly greater shocks than Snell/DOT certified helmets.

The conclusion is that Snell certification assures a premium of protective capability over and above that implied by DOT certification only. Copies of the study are available at www.smf.org/documents.

These two charts illustrate the average impact response from Snell/DOT and DOT only helmets at various impact levels. Snell certified helmets assure the best head protection currently available to all riders.

Visit the Snell Foundation Channel on YouTube to see how Snell tests helmets and how helmets work to protect.

