



Figure 1. Lateral load–displacement diagrams of three specimens with different polyethylene Teflon-filled conditions (tube inner diameter = 42 mm, fiber fabric layers = 4).



Professor Abbas Niknejad

The middle image above is from: Ahmad Tavassolimanesh, Abbas Niknejad, Hassan Assaee, “Effects of polyethylene and polyurethane Teflon-fillers on the energy absorption behavior of composite tubes during the flattening tests”, *Journal of Composite Materials*, Vol. 49, No. 17, pp 2057-2072, July 2015

The right-most image above is from: Ahmad Baroutaji, Arun Arjunan, Abbas Niknejad, Trong Nhan Tran and Abdul-Ghani Olabi, “Application of cellular material in crashworthiness applications: An overview”, In: Saleem Hashmi (editor in chief), *Reference Module in Materials Science and Materials Engineering*. Oxford: Elsevier, 2019, pp. 1–14.

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