



Figure 5: Deformation modes (a) empty double tube (ED), (b) foam filled double tube (FD) and (c) full foam filled double tube (DD).

From: Djamaluddin, F., Abdullah, S., Arrifin, A.K. and Nopiah, Z.M, "Finite element analysis and crashworthiness optimization of foam-filled double circular tubes under oblique loading", Latin American Journal of Solids and Structures, Vol. 13, pp 2176-2189, 2016



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Selected Publications:

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