

MXmount

- Models elastomer and hydro-mounts such as chassis and engine-mounts. The models are real-time capable and are frequency and amplitude depended due to different friction, stiffness and damping parameters.
- MXmount is suitable for the simulation and analysis of NVH, driving comfort and handling. With VI-Grade, a simple implementation in MSC Adams and other utilities is possible.



MXmountdesigner

- A parameterization tool for the elastomer and hydro-mounts model MXmount. It identifies the parameters automatically out of measurement data and can be used for parameter studies. The tool can also be used to design virtual elastomer and hydro-mounts.
- Further, it can be used for performance specifications and setup analysis.



MXmountdesigner

