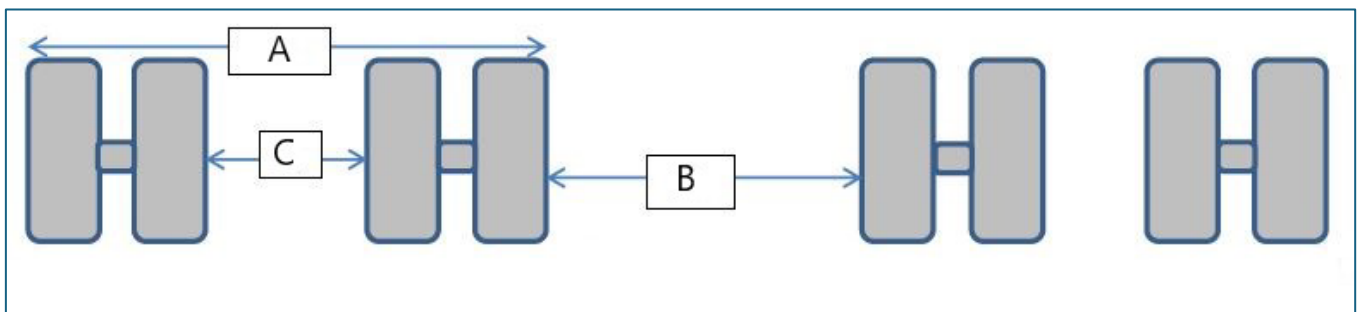


Per [Google](#), a trunnion on a commercial vehicle is primarily used in **heavy-duty suspension systems**, specifically for rear tandem or multi-axle setups to manage high loads, provide articulation, and ensure stability. It acts as a pivot point for the suspension, allowing wheels to move vertically while maintaining equal load distribution across axles.

Below is an example of a Trunnion Drawing.



Further information and Instructions on [Superload](#).