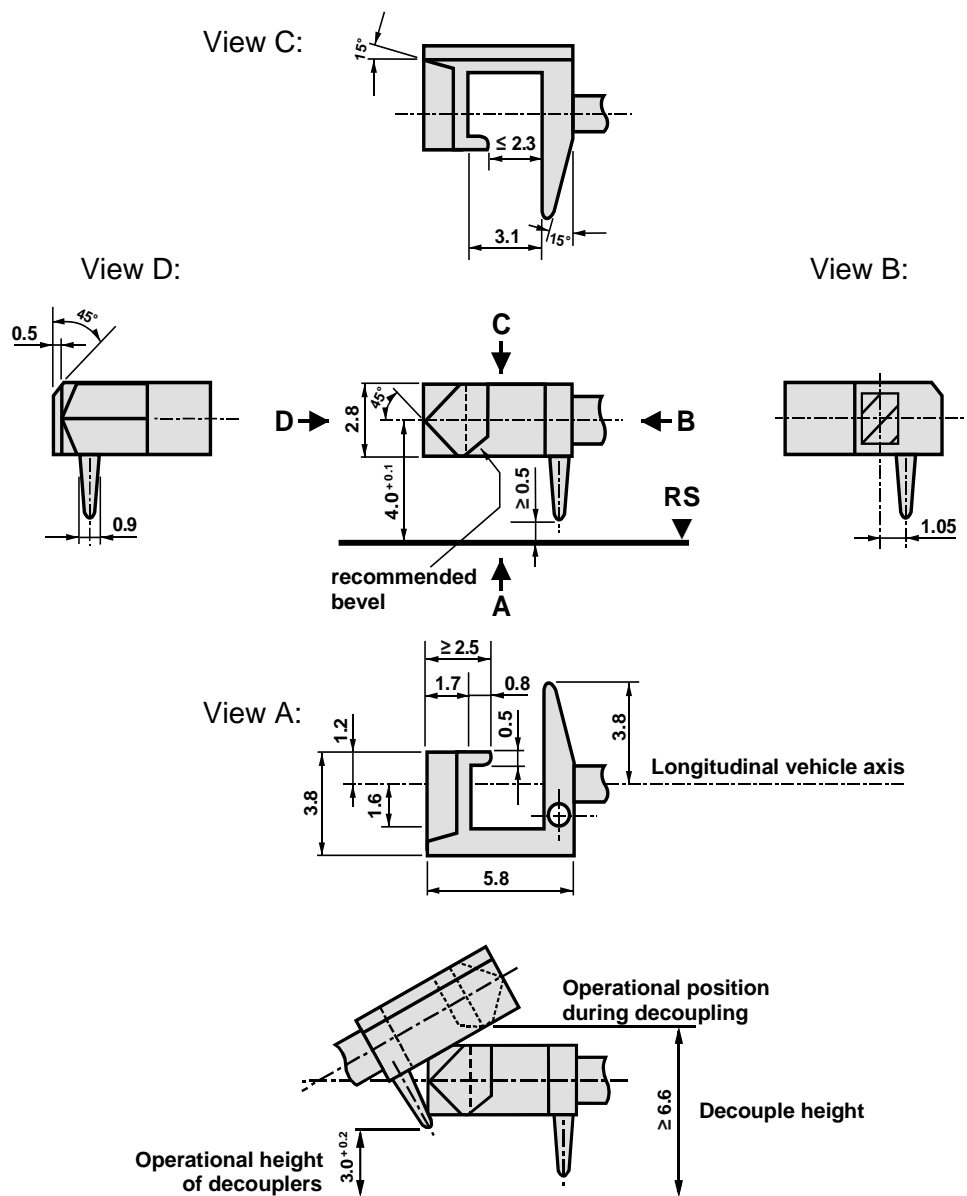




1. Description

At a minimum, the coupler head is mounted such that it is movable to both sides and upward, and is held in its neutral position through spring tension. The coupler heads on both vehicle ends are identical. When coupled together a rigid, buckle proof, connection is created.



2. Features

- Automatic coupling by pushing together the vehicles.
- Decoupling of two vehicles through the lifting of one of the two coupler heads, where its decoupling pin is lifted by means of a device attached outside of the track center line.
- Possibility of removing individual vehicles from a train by lifting them up.
- Buffer to buffer operations is possible with kinematic guidance of the short couplers per NEM 352.