



Railways

PNR 1G - Vacuum Release Valve

Operational Instructions



This vacuum release valve will allow atmospheric air pressure to destroy the vacuum on specific rolling stock, or indeed the whole train to allow stock movements when uncoupled or when a train must be moved, and no vacuum is available.

Connection

It is suggested that the valve is connected to the spare tail on the vacuum reservoir; this can be achieved with flexible tube and fittings from the PNP range.

Mounting

It is suggested that the valve is mounted under the rolling stock clear of the reach of passengers, unauthorised users, or dirt. A 1/4" BSP Hole or a clearance hole can be put into a thin bracket. The bracket can be trapped between the valve and the connection fittings.

Operation

The ring is pulled to release vacuum, a cord or chain can be attached to allow operation remote from the valve. The cord or chain should be well clear of potential catchments or misuse.

The product must not be used for any other purpose than the one described. Its function and condition should be checked regularly.