

# New Break Away Connector from Newson Gale

Newson Gale is proud to announce the launch of the BAC – Break Away Connector



BAC – Break Away Connector



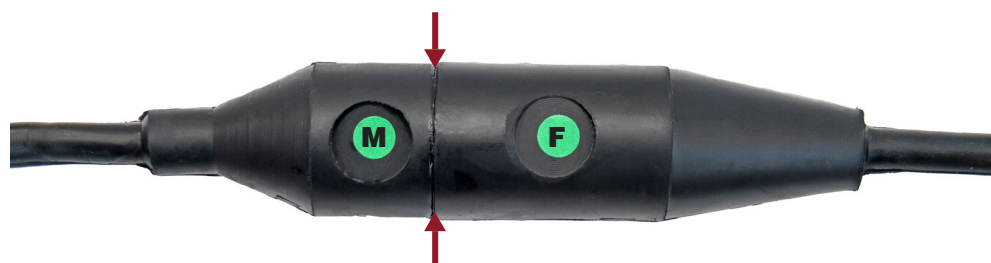
Drive offs are an unfortunate fact of life when dealing with Tank Truck (Road Tanker) loading and unloading operations. To protect the product transfer the grounding clamp must always be attached to the Tank Truck (Road Tanker) first before any other operations take place and stowed away safely after all other operations are completed before driving off to the next delivery point.

If this procedure is not followed then the Tank Truck (Road Tanker) can leave the facility and take some or all of the grounding system with it. This can be a costly business to rectify and time consuming to get the safety system back online.

To mitigate the effects of a drive off Newson Gale have launched the Break Away Connector. The Break Away Connector fits in line between the grounding clamp and cable.

If the Tank Truck (Road Tanker) is driven off prematurely, the grounding clamp and one half of the Break Away Connector separates from the remaining cable thus mitigating further damage to the installation.

This means that only the grounding clamp and half of the Break Away Connector assembly needs to be replaced to enable the grounding system to be up and running again quickly.



# BAC – Break Away Connector

It was found during field trials that the drivers once they found the clamp and BAC hanging from their Tank Truck (Road Tanker) returned to the facility and replaced it themselves thus getting the grounding system up and running without assistance.

The Break Away Connector will not separate during normal operation but will separate if a drive off occurs mitigating damage to other system components.

The Break Away Connector can be fitted to new and existing grounding systems that are fitted with quick connectors.



## About Newson Gale

For over 30 years, Newson Gale has been leading the way in hazardous area static grounding control, serving industries where processes generating static electricity have the potential to ignite flammable or combustible atmospheres.

To help control these risks, Newson Gale offers a wide range of static grounding and bonding equipment which is made to provide optimum safety in explosive atmospheres and other hazardous operating environments. The Newson Gale range prevents static charge accumulation by using practical and innovative design, and ensures effective static control on three levels: -

- [Earth-Rite®](#) series of static ground indicators and interlock systems
- [Bond-Rite®](#) series of self-testing static grounding clamp units
- [Cen-Stat™](#) series of static grounding and bonding clamps, cables, reels and test instruments

Why compromise on safety? [Contact Newson Gale.](#)

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