

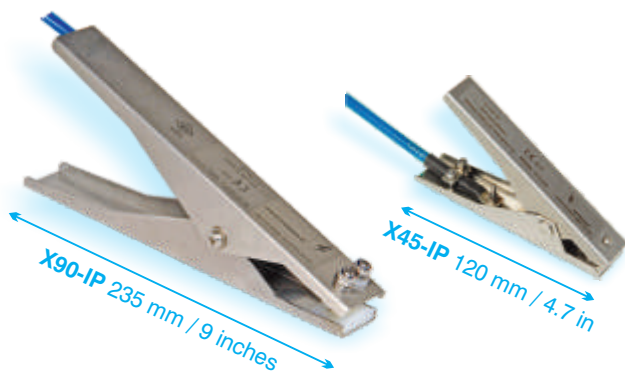
2 Pole Clamps

Newson Gale's 2 pole static grounding clamps are approved and certified for use within **ATEX zones and North American classified areas**. In order to meet and exceed these requirements the grounding clamps must be capable of passing a range of stringent tests.



Testing Standards required for ATEX certification & FM Global approval

- **Electrical Continuity Testing**, ensuring the continuity from the tip throughout the clamp is less than 1 ohm.
- **Clamp Pressure and Mechanical Strength Testing**, ensuring the clamp is capable of establishing and maintaining low resistance electrical contact with equipment.
- **High Frequency Vibration Testing** ensures the clamp is capable of maintaining positive contact when attached to vibrating equipment.
- **Sources of Mechanical Sparking** ensures no mechanical sparking sources are present in the clamp.



X90-IP Designed for grounding drums and large containers.

X45-IP Designed for grounding smaller drums and vessels.



Universal **Jaw Grip** capable of connecting to a wide selection of applications ranging from **Drums to Grounding Rods**



2 Pole Clamp Benefits

Positive Contact - the powerful combination of sharpened tungsten carbide tips supported by a positive spring mechanism ensures coatings, product deposits or corrosion does not prevent the clamp from connecting directly to the equipment to be grounded.

Ergonomic - 2 pole clamps are designed to be easy to grip and open aiding operators engaged in making repetitive daily grounding connections.

Long Term Value - additional value is provided by the corrosion resistant and mechanically robust stainless steel construction which helps reduce long term replacement costs that are typical of lower quality grounding clamps.

Detailed **Technical Datasheets and Instruction Manuals** are available on all **Bond-Rite Self Testing Clamps and Assemblies**.

For further information, please contact your nearest office or local distributor who will assist you in **controlling the risk of static caused fires and explosions**.