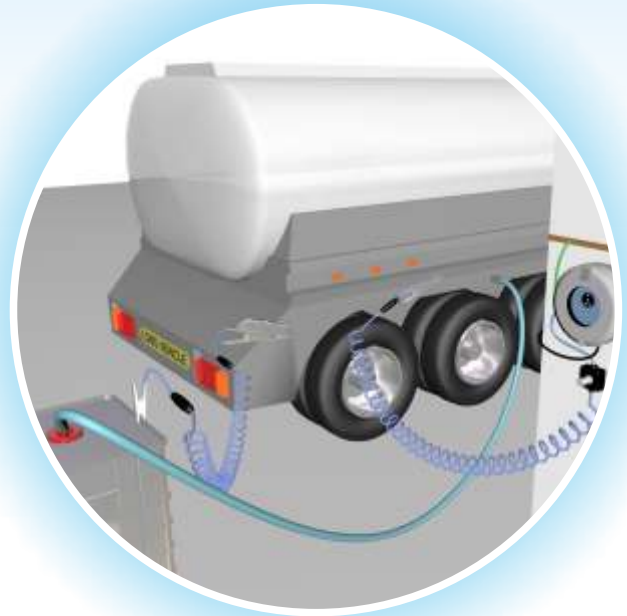


## Bond-Rite® EZ

### Portable Static Grounding & Bonding Assembly

The **Bond-Rite EZ** is an easy to use hand-held portable static bonding device that can quickly and securely establish and verify an equipotential bond between equipment and ground during operations in hazardous areas, for example the transfer of flammable or combustible products.

When it has established a secure and healthy bonding connection, the **Bond-Rite EZ's** bright green LED flashes continuously, confirming that it is safe to begin the operation or flammable transfer process.



Example of grounded truck  
bonded to IBC



Flashing LED confirms  
healthy Bond connection

## Applications

- Material transfers between containers.
- Evacuating chemicals from reactors, storage tanks and containers.
- Metering and calibration systems.
- Mobile transfer pumps, blowers and mixing systems.



IECEX



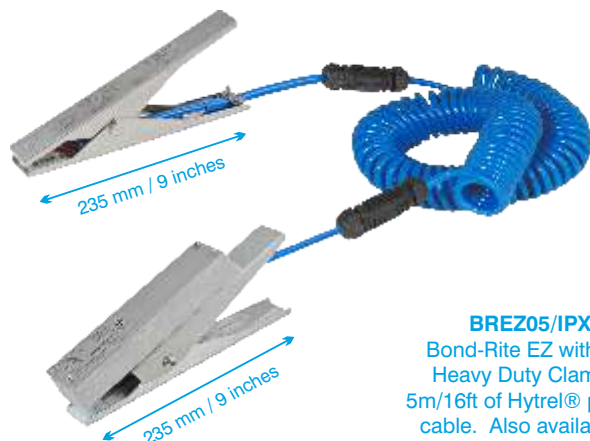
- Compliant with **CLC/TR: 50404, NFPA 77 & API Standards** - intrinsically safe electronics monitor the bonding circuit through the clamp ensuring resistance does not rise above 10 Ohms.
- Designed for **Long Lifetime** use the **Stainless Steel** clamp body is mechanically robust and designed for use in heavy duty industrial environments - resistant to chemical attack and environmental corrosion.
- Aided by powerful spring action, **Tungsten Carbide Tips** bite through hardened layers of product deposits, rust and layers of dirt to guarantee direct contact with all conductive metal equipment surfaces.
- **In-Line Quick Connectors** allow flexible interchangeability of different clamp sizes and cable lengths - useful for storing and replacing clamps and cables.
- Certified **Intrinsically Safe** circuits allow the **Bond-Rite EZ** to be used in all common flammable liquid, gas, vapour and dust atmospheres.



Tungsten Carbide Tips



In-Line Quick Connect



**BREZ05/IPX90**  
Bond-Rite EZ with X90IP Heavy Duty Clamp and 5m/16ft of Hytrel® protected cable. Also available with X45IP Medium Duty Clamp.

## Certification

Zone 0, Zone 20 and Higher  
DIV. 1 & 2 and all gas groups

## Battery

9v Lithium (battery included)

## Monitoring Set Point

10 Ohms

Ordering Code	Product Description
BREZ05/IPX45	Bond-Rite EZ with 5 mtr (16ft) Retractable Cable and X45-IP (stainless steel) Medium Duty Clamp
BREZ05/IPX90	Bond-Rite EZ with 5 mtr (16ft) Retractable Cable and X90-IP (stainless steel) Heavy Duty Clamp*
BREZ10/IPX90	Bond-Rite EZ with 10 mtr (32ft) Retractable Cable and X90-IP (stainless steel) Heavy Duty Clamp*

(alternative clamp / cable combinations available on request).

\*VESX90-IP features universal clamping jaw, may be directly attached to ground rod.

The Bond-Rite EZ forms part of the Bond-Rite range of Static Grounding and Bonding Equipment available from Newson Gale



Leading the way in hazardous area static control

[www.newson-gale.com](http://www.newson-gale.com)



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