

PRODUCT SHEET

elastimold®

# Grounding-aid device



## Elastimold® grounding-aid device

Don't chance grounding safety



When your available fault currents exceed 10 kA in your underground systems, the Elastimold grounding-aid device (GAD) is your answer.

The GAD provides a permanent, reliable, direct 600 A or 900 A, 25 kA rated ground connection without the need to reconfigure or install additional equipment such as reducing plugs or other temporary grounding adapters. The GAD comes complete with a removable protective cap with capacitive test point that allows easy access to check if the system is de-energized and designed to be hot-stick workable.

### Application

The Elastimold GAD is rated 25 kA and easily installs in the rear interface of a 600 A series elbow connector (T-body), providing a direct and permanent grounding connection saving time, money, resources, and enabling faster system restoration by eliminating the need for configuring additional adapters and work steps.

The associated insulating cap with integral capacitive test point is conveniently located to help check that the circuit is de-energized and is completely hot-stick workable.

Once the circuit is de-energized, the circuit is grounded through a grounding cable to the grounding system. The GAD is available with both straight or ball receptacles for maximum ground clamp flexibility.

### Features

- Short circuit withstand up to 25 kA — full copper construction ideal for 600 A and 900 A applications
- Provides a safe, highly reliable and visible direct connection to ground
- Includes insulated cap with capacitive test point
- Eliminates the need to install temporary grounding adapters
- Provides a direct test point and grounding connection for maximum personnel safety
- Elastimold exclusive product design available in 15, 25 and 35 kV system classes
- Available for C and ball-stud grounding clamp types\*

\*Series GAD and GADDR are designed for standard C-clamp ground connections, and series BGAD and BGADDR are specifically designed for ball-stud ground connections.

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