

LifeBar Water Service Earthing Bar

LIFE BAR – WATER SERVICING EARTHING BAR

Innovative WATER SERVICE EARTHING BAR...



The *Lifebar* – Water Service Earthing Bar provides a means to permanently protect field workers from stray electrical currents in operational water services.

The *Lifebar* provides:

- * A safe method of maintaining an electrical path for stray currents through the water meter service.
- * Allows safe replacement of water meter, stop tap, and backflow prevention devices.
- * Designed for use on above ground services, using DN20 copper tube, spaced no more than 350mm apart.
- * Quality materials for long service life.

Features

- * Forged Brass Clamps
- * Stainless Steel Fasteners
- * Copper Plated Aluminium earth bar
- * NATA Laboratory Tested

... work **SAFE**

The *Lifebar* provides a low resistance path for any stray electrical currents, during the removal of water service components.

The *Lifebar* has been designed and tested to bypass up to 200A of alternating current.

The *Lifebar* components (when correctly installed) will provide a low resistance path for stray electrical currents (up to 200Amps AC) for up to one hour.

Typical temperature rise (from ambient) in the *Lifebar* components when exposed to this maximum current for one hour is approximately 30 C.

Warning: due to the nature of this product and its operation, strict adherence to installation instructions are required.