

# Bridging kit for use with Shunt Cables

Model: Bridging kit



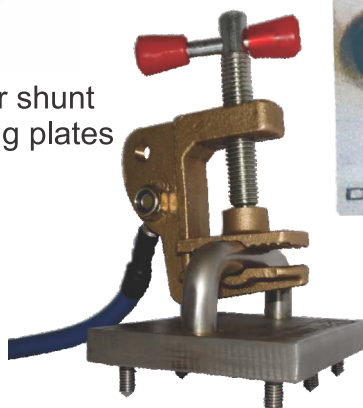
Bridging plate kit shown in the optional carry bag along with 10 meter shunt cable, screw clamps (alligator clamps also available) & ratchet straps



Bridging kit shown with 1.5 meter shunt cable with screw clamps & Bridging plates

## Bridging kit for use with Shunt Cables &/or Plumb Guard

- Designed to be used by trades people working on buried or exposed water pipes.
- Supplied with 2 large insulated clamps,
- Heavy super flex cable,
- 2 x stainless bonding plates.
- Clamps are attached to the metal water pipe.
- If the pipe is to be cut, for replacement or repair, the clamps should be placed each side of the cut (for small pipes up to 40 mm diameter), for larger pipes the bonding plates are attached to the pipe after cleaning the surface, using the two woven straps and the ratchet handle is tensioned to keep a good electrical connection to the pipes.
- Bonding plates have extra holes to hold the clamping spikes so that the plate will clamp onto any sized pipe down to 40mm diameter.
- Once the plates are firmly attached the jumper cable clips to the plates.
- This will provide an electrical shunt between the sections of the pipe once it is cut.
- A Plumb Guard monitor should also be connected to monitor the electrical safety of the whole pipe.



Clamp shown attached to Earth Bridging Plate

