“SWAGE PACKER”
A repair system for water wells

Corrosion of the casing is a very common and frequent problem in water wells.

The “swage packer” method allows to carry out quickly and efficiently a local repair or a complete re-lining of water wells without compromising the existing production capacity of the well.

The method consists of using a high pressure inflatable packer to permanently deform a stainless steel tube, covered partially or completely with rubber, so that it seals against the existing casing.

Benefits include:

- Fast repair with light equipment.
- Initial diameter of the well preserved
- Permanent mechanical seal
- Compatible with proven grouting techniques.

Before Re-lining

Camera inspection of a corroded well.

Surface view of a relined well.

Camera inspection of a relined well.

After Re-lining