

## TENSA PIPE IN PIPE CLAMPS

The TENSA Pipe-in-Pipe Clamps are the solution for gripping the inner and outer pipes when undertaking pipe in pipe installation. The clamps allow welding and other operations by clamping the inner pipe rigidly to the outer pipe. The inner or outer pipe can then be held in the standard tensioning system.

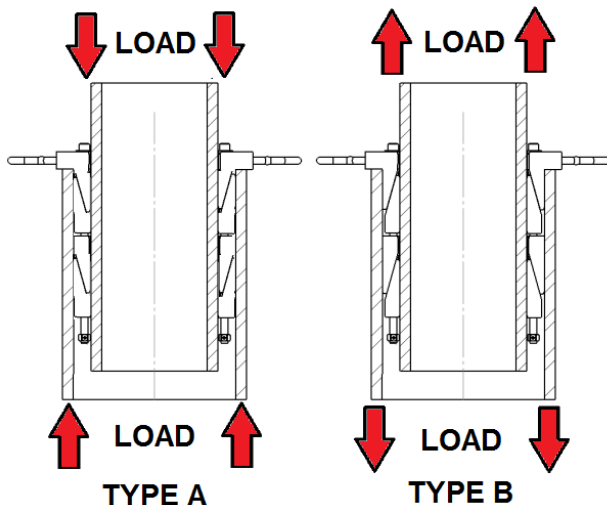
These clamps have been carefully designed and proven to leave minimal damage to the conductor surface thereby ensuring the conductor integrity is maintained.

The PC0812 clamp is designed to accommodate SWL of up to 200 tonnes between an 8 inch and 12 inch pipe. Typical Surface indentations of less than 0.3 mm are seen when loaded to capacity.

The Tensa Pipe in Pipe Clamps utilise four quarter clamps which each have pairs of friction wedges which positively engage as the clamp is loaded. The Tensa design can easily be adapted to suit other specific sizes.

The clamps are based on a proven design and have been rigorously designed and analysed to ensure that they do not compromise the strength of the pipe whilst offering a significant factor of safety against slippage.

### SPECIFICATIONS:



The clamps are designed to take load in either of the above configurations. This must be stated on the order.

pipe size range 150mm – 760mm diameter  
minimum difference in pipe sizes 100mm

### KEY FEATURES:

- Extremely Robust requiring minimal service or maintenance
- Fast installation and removal
- Full engineering support available for your application



PC v1