



Cascade

Manufacturers & Suppliers of Pipe Fittings
for the Water and Gas Industries

Cascade Stainless Steel Repair/Bossed Clamps

Suitable for Cast Iron, Ductile Iron, Steel, Copper, PVC and asbestos cement water and gas pipe. Pressure ratings to your requirements from 4 bar to 16 bar.

The amount of pressure that a full circle repair clamp will contain is proportionate to the diameter of the pipe being repaired and the amount of torque applied to the bolts. Smaller diameter repair clamps will contain more pressure than larger diameter repair clamps. Cleaning and lubricating bolt threads will reduce friction and permit greater torque.



The pressure containing capability of a repair clamp is influenced by the pipe size, the type and extent of damage to the pipe, environment and service conditions and installation workmanship.

Specifications

- Clamp lengths: - Min 75mm Max 2000mm.
- Clamp types: - Single and Split Collar.
- Diameters: - 15mm to 2000mm.
- Stainless Steel Repair Clamps do not restrain axial pipe movement. Suitable anchorage must be provided where pipe movement may occur.
- Temp Range + - (-20°C to 140°C).
- Life expectancy 50 years plus under normal operating conditions in potable water and sewerage pipework.
- Full wrap around waffle gasket EPDM (WRAS approved) or NBR dependant on requirements.