

# Repair Clamps

Plasson's range of Repair Clamps are designed to repair water mains pipes where corrosion or mechanical damage has caused leakage. The clamps materials are selected to give maximum service life and the clamp is designed for ease of use. All materials meet the requirements of WRAS and DWI Reg 31 for use on potable water systems.

## Stainless Steel Repair Clamps

- PN16 pressure rating.
- Stainless Steel construction with Ductile clamping jaws.
- Wrap around design.
- Can be used on live mains.
- Excellent tolerance range.
- Wide size range available.
- Light and Easy to handle.
- Cost effective.
- Waffle type seal.
- Captive bolts with nuts that do not require removal to use the clamp.
- Design reduces the size of excavation required.

### 6800 Repair Clamp Stainless (76mm - 1 bolt)



Code	d	Bag	£ ea
6800200	21-25 x 76	1	10.91
6800300	26-30 x 76	1	12.27
6800400	33-37 x 76	1	12.96
6800500	42-45 x 76	1	13.20
6800600	48-51 x 76	1	13.55
6800700	60-65 x 76	1	22.25

### 6800 Repair Clamp Stainless (200mm - 3 bolt)



Code	d	Bag	£ ea
6800750	78-88 x 200	1	115.37
6800800	88-98 x 200	1	120.13
6800850	92-103 x 200	1	126.46
6800875	108-118 x 200	1	129.12
6800900	114-126 x 200	1	131.52
6800100	168-182 x 200	1	152.88

### 6800 Repair Clamp Stainless (300mm - 4 bolt)



Code	d	Bag	£ ea
6800110	210-223 x 300	1	225.24
6800120	222-234 x 300	1	226.96
6800130	243-255 x 300	1	244.26
6800140	273-285 x 300	1	333.85
6800150	285-297 x 300	1	333.85

### Materials Chart

Component	Materials
Clamp Shell	Stainless Steel AISI 304 18.8
Clamp Jaws	EN-GJS-400-15 acc. to UNI EN 1563 norms
Waffle seal	EPDM APE 55N Shore 53 + or -5
Bolts	High Tensile Steel, Galvanised M14 (multi bolt)
WRAS Cert No	1009550

# Ductile Repair Clamps

- PN16 Pressure Rating.
- Made from Ductile Iron with Epoxy Coating and stainless bridging plates.
- Two part body separates so it can be used without cutting the pipe.
- Excellent tolerance range.
- Extremely strong and durable.
- Cost effective.
- Captive bolts with heads retained in recesses.
- Only one tool required for tightening.
- Waffle type seal ensuring optimum seal.
- Innovative design reduces the size of the excavation required.

## 6801 Repair Clamp Ductile Iron (200mm - 4 bolt)



Code	d	Bag	£ ea
6801B00	92-103 x 200	1	165.50
6801CC00	115-125 x 200	1	175.67
6801D00	141-154 x 200	1	186.73
6801E00	166-181 x 200	1	201.79
6801F00	216-226 x 200	1	346.36

### Materials Chart

Component	Materials
Clamp Body	Ductile Iron GJS 400-15 UNI EN 1563
Clamp Coating	PPA 571 ES Blue 536
Bridging Plates	Stainless Steel AISI 304 18.8
Waffle Seal	EPDM APE 55N Shore 53 + or -5
Bolts	High Tensile Steel, Galvanised M12 and M16
WRAS Cert No	1009550

