

Dura Repair Clamps



The range is suitable for pipes 50mm through 300mm and is supplied in various lengths. The armour plate's span allows you an outside diameter operating range of up to 10mm. For the correct clamp selection refer to the sizing table below. Simply choose the type of pipe and size and match up with the Reece product code.

| Pipe Size (DN) | Steel AS1074 (OD) | PVC White | PVC Blue | CICL (Ductile) | AC (FRC) |
|----------------|---|---|---|---|---|
| 50mm | 60mm 1114200 S/S REPAIR CLAMP {59-67} | 60mm 1114200 S/S REPAIR CLAMP {59-67} | | | |
| 65mm | 76mm 1114201 S/S REPAIR CLAMP {75-83} | 75mm 1114201 S/S REPAIR CLAMP {75-83} | | | |
| 80mm | 89mm 1114202 S/S REPAIR CLAMP {85-95} | 89mm 1114202 S/S REPAIR CLAMP {85-95} | 96mm 1114203 S/S REPAIR CLAMP {95-104} | 96mm 1114203 S/S REPAIR CLAMP {95-104} | 96mm 1114203 S/S REPAIR CLAMP {95-104} |
| 100mm | 114mm 1114204 S/S REPAIR CLAMP {113-120} | 114mm 1114204 S/S REPAIR CLAMP {113-120} | 122mm 1114205 S/S REPAIR CLAMP {121-130} | 122mm 1114205 S/S REPAIR CLAMP {121-130} | 122mm 1114205 S/S REPAIR CLAMP {121-130} |
| 150mm | 168mm 1114213 S/S REPAIR CLAMP {167-176} | 168mm 1114213 S/S REPAIR CLAMP {167-176} | 177mm 1114207 S/S REPAIR CLAMP {174-183} | 177mm 1114207 S/S REPAIR CLAMP {174-183} | 177mm 1114207 S/S REPAIR CLAMP {174-183} |
| 200mm | 219mm 1114208 S/S REPAIR CLAMP {218-228} | 225mm 1114208 S/S REPAIR CLAMP {218-228} | 232mm 1114209 S/S REPAIR CLAMP {229-238} | 232mm 1114209 S/S REPAIR CLAMP {229-238} | 232mm 1114209 S/S REPAIR CLAMP {229-238} |
| 250mm | 273mm - | 280mm - | 286mm 1114211 S/S REPAIR CLAMP {281-290} | 286mm 1114211 S/S REPAIR CLAMP {281-290} | 286mm 1114211 S/S REPAIR CLAMP {281-290} |
| 300mm | 324mm - | 315mm - | 345mm 1114212 S/S REPAIR CLAMP {343-355} | 345mm 1114212 S/S REPAIR CLAMP {343-355} | 345mm 1114212 S/S REPAIR CLAMP {343-355} |

Specifications • Pressure Rating 1600 kPa • Stainless Steel Repair Clamps do not restrain axial pipe movement • Designed for use in underground applications
• Temperature Rating 0 - 60 Deg C • Manufactured to conform to WaterMark AS4181 standards

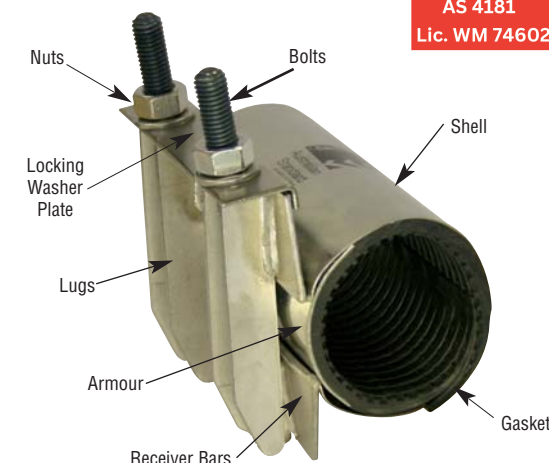


WaterMark

AS 4181

Lic. WM 74602

| | |
|-----------------------|--|
| Locking Washer | Grade 316 Stainless steel. Locks into position for easy tightening of nuts. |
| Plate Lugs | Grade 316 Stainless steel MIG-welded to receiver bar and fully passivised after welding, with rounded leading edge. |
| Shell | Grade 316 Stainless steel. Fully passivised after welding. |
| Bolts | Grade 316 Stainless steel, thread-rolled and teflon coated. Bolts are MIG-welded to the receiver bar and fully passivised after welding. |
| Nuts/Washers | Grade 316 Stainless steel |
| Receiver Bars | Grade 316 Stainless steel TIG-welded to shell to form a strong fusion. Fully passivised after welding. |
| Gasket | Nitrile rubber for use with gas, water and petrochemicals. Specially formulated for use with drinking water and incorporating antioxidant agents to increase shelf life. |
| Armour | Heavy gauge Grade 316 Stainless steel vulcanized into the gasket at the time of moulding. |



Dura Half Clamps



Used for the repair of pin holes in smaller diameter pipes the Dura Half Clamps provide an easy and cost effective solution. Available in sizes 5mm through 80mm in lengths of 80mm & 150mm for use on Galvanised pipe. • Pressure Rating 1600 kPa • Temperature Rating 0 - 60 Deg C • Designed for use in underground applications

| | P/C length 80mm | P/C length 150mm |
|---------------------------|-----------------|------------------|
| DURA H/CIRCLE CLAMP 15mm | 1114215 | 1114225 |
| DURA H/CIRCLE CLAMP 20mm | 1114216 | 1114226 |
| DURA H/CIRCLE CLAMP 25mm | 1114217 | 1114227 |
| DURA H/CIRCLE CLAMP 32mm | 1114218 | 1114228 |
| DURA H/CIRCLE CLAMP 40mm | 1114219 | 1114229 |
| DURA H/CIRCLE CLAMP 50mm | 1114220 | 1114230 |
| DURA H/CIRCLE CLAMP 65mm | 1114221 | 1114231 |
| DURA H/CIRCLE CLAMP 80mm | 1114222 | 1114232 |
| DURA H/CIRCLE CLAMP 100mm | 1114223 | 1114233 |



| | |
|--------------|------------------------------|
| Shell | Grade 316 Stainless Steel |
| Gasket | Nitrile gasket grid designed |
| Plate Lugs | Ductile Iron Dacromet coated |
| Bolts | Mild steel Dacromet coated |
| Nuts/Washers | Mild steel Dacromet coated |

Dura Full Clamps



Dura Full Clamps are used for the repair of larger breaks in smaller diameter pipes, by providing a full circumference seal around the pipe. Available in sizes 15mm through 50mm in lengths of 80mm & 150mm. • Pressure Rating 1600 kPa • Temperature Rating 0 - 60 Deg C • Designed for use in underground applications

| | P/CCU | P/CGAL |
|---------------------------------|---------|---------|
| DURA F/CIRCLE CLAMP 15mm x 80mm | 1114234 | 1114240 |
| DURA F/CIRCLE CLAMP 20mm x 80mm | 1114235 | 1114241 |
| DURA F/CIRCLE CLAMP 25mm x 80mm | 1114236 | 1114242 |
| DURA F/CIRCLE CLAMP 32mm x 80mm | 1114237 | 1114243 |
| DURA F/CIRCLE CLAMP 40mm x 80mm | 1114238 | |

| | |
|--------------|---|
| Shell | Grade 316 Stainless Steel |
| Gasket | Nitrile gasket fitted with Grade 316 Stainless Steel armour plate |
| Plate Lugs | Ductile Iron Dacromet coated |
| Bolts | Mild steel Dacromet coated |
| Nuts/Washers | Mild steel Dacromet coated |

