

ALL STAINLESS STEEL PERMANENT REPAIR CLAMPS



FULL CIRCUMFERENCE CLAMPS



| NOMINAL PIPE SIZE (MM) | OUTSIDE DIAMETER RANGE (MM) | CLAMP LENGTH (MM) | PART No. |
|------------------------|-----------------------------|-------------------|--------------|
| 50 | 45-55 | 150 | RCR1022006 |
| | 59-67 | 150 | RCR1023806 |
| | 69-76 | 150 | RCR1028806 |
| 75 | 75-83 | 150 | RCR1030006 |
| | 75-83 | 200 | RCR1030008 |
| | 87-93 | 150 | RCR1035006 |
| | 87-93 | 200 | RCR1035008 |
| | 95-104 | 200 | RCR1037508 |
| | 104-113 | 200 | RCR1044008 |
| 100 | 113-120 | 200 | RCR1045008 |
| | 121-130 | 200 | RCR1048008 |
| | 121-130 | 300 | RCR1048012 |
| | 150-161 | 200 | RCR1060008 |
| 150 | 155-165 | 200 | RCR1062908 |
| | 167-176 | 200 | RCR1066308 |
| | 174-183 | 200 | RCR1069008 |
| | 174-183 | 300 | RCR1069012 |
| | 196-205 | 200 | RCR1079008 |
| 200 | 218-228 | 200 | RCR1086308 |
| | 229-238 | 200 | RCR1090008 |
| | 229-238 | 300 | RCR1090012 |
| | 236-245 | 200 | RCR1090508 |
| 225 | 248-257 | 300 | RCR1100012 |
| | 255-265 | 300 | RCR1104012 |
| 250 | 271-281 | 300 | RCR1107512 |
| | 281-290 | 300 | RCR1111012 |
| 300 | 322-330 | 300 | RCR1127512 |
| | 322-330 | 400 | RCR1127516 |
| | 331-341 | 400 | RCR1132016 |
| | 342-355 | 400 | RCR1137016 |
| | 356-366 | 400 | RCR1140016 |
| 375 | 390-410 | 400 | RCR239041016 |
| | 390-410 | 600 | RCR239041024 |
| | 410-435 | 400 | RCR241043516 |
| | 410-435 | 600 | RCR241043524 |
| 400 | 440-465 | 400 | RCR244046516 |
| | 440-465 | 600 | RCR244046524 |
| 450 | 490-515 | 400 | RCR249051516 |
| | 490-515 | 600 | RCR249051524 |
| 500 | 560-585 | 400 | RCR256058516 |
| | 560-585 | 600 | RCR256058524 |
| 525 | 570-600 | 400 | RCR257060016 |
| 600 | 650-680 | 400 | RCR265068016 |
| | 650-680 | 600 | RCR265068024 |

NB: customised BSP threaded sockets/take offs available - POA.



ARMOUR PLATES ARE VULCANISED – THEY CAN NEVER FALL OUT



THE ARMOUR PLATE INSERTED INTO THE GASKET IS A CRUCIAL ELEMENT IN THE PERFORMANCE OF A REPAIR CLAMP, AS IT PROVIDES THE FULL CIRCUMFERENCE SEALING CAPABILITY OF THE REPAIR CLAMP.

LOCKING WASHER PLATE: T316 stainless steel. Locks into position for easy tightening of nuts.

BOLT RECEIVERS: T316 stainless steel. MIG welded to receiver bar and fully passivated.* Leading edge is rounded to permit locking washer plate to slide into position easily.

SHELL: T316 stainless steel.

BOLTS: T316 stainless steel, thread rolled for strength. Teflon** coated to prevent galling. Bolts are MIG welded to receiver bar and are fully passivated.*

NUTS: T316 stainless steel.

RECEIVER BARS: T316 stainless steel. TIG welded to shell to form a strong fusion, and fully passivated.*

GASKET: Made to ASTM D 2240 the rubber is specially formulated for water service and has antioxidant/antiozonant agents to increase shelf life.

ARMOUR: T316 stainless steel, heavy gauge, vulcanised into gasket to provide a perfect fit and to prevent it from ever falling out.



Wrap clamp around pipe. Bring together using locking washer plate.



Lock in place. Squeeze the lugs together and spin the nuts down.



Tighten the nuts evenly with a wrench – no rotating is necessary.

