

RC & RCX Series Repair Couplings

RC Series



- 0.012" stainless steel shear ring offers increased rigidity and excellent corrosion resistance
- Stainless steel worm gear clamps for uniform sealing across the pipe surface

Mainline Repair Couplings are designed and manufactured to improve performance and pipe alignment in areas that require added shear strength for heavy loads.

RCX Series



- Robust stainless steel nut and bolt clamps
- Molded in bushing

SHEAR RESISTANCE: The RC and RCX line of Mainline Repair Couplings offer a 0.012" stainless steel shear ring increasing rigidity and corrosion resistance for non-shear applications.

PIPE ALIGNMENT: With the molded in bushing and heavy-duty stainless steel shear ring, the Mainline line of RC and RCX Repair Couplings improve pipe alignment against shifting forces of compaction of soil, shifting, settling and improper backfill.

MAINLINE BRAND TRUSTED SEAL: Mainline Repair Couplings are premium manufactured PVC gaskets with smooth sealing surfaces. The couplings, combined with stainless steel worm-gear and nut and bolt clamps, provide uniform seal across the surface of the pipe. The addition of a stainless steel, corrosion-resistant shear ring, adds increased resistance to shear forces. All Mainline couplings offer excellent resistance to sewer gas, common household chemicals often found in sewer systems, ozone, fungus growth and UV resulting in decades of problem free performance providing the seal you have come to trust in DWV applications.

Mainline RC and RCX products are offered in a variety of different materials.



Mainline Flexible PVC couplings, designed for drain/waste/vent (DWV) applications, are proudly manufactured and assembled in the USA at our facility in Evansville, IN, and meet or exceed all applicable ASTM,IAPMO/UPC, AND CSA standards.





RC & RCX Series Repair Couplings

01 RC & RCX SERIES - CLAY TOCLAY

01-SeriesRC	01-SeriesRCX	Α	in	mm	В	in	mm	С	in	mm
ML01-44RC	ML01-44RCX	5.35		136.00	5.35		136.00	3.875		98.00
ML01-64RC	ML01-64RCX	7.55		192.00	5.35		136.00	5.75		146.00
ML01-66RC	ML01-66RCX	7.55		192.00	7.55		192.00	5.75		146.00
ML01-88RC	ML01-88RCX	9.80		249.00	9.80		249.00	7.00		178.00
ML01-1010RC	ML01-1010RCX	12.10		307.00	12.10		307.00	6.75		171.00

02 RC & RCX SERIES - CLAY TO CLAY IRON OR PLASTIC

02-SeriesRC	02-SeriesRCX	А	ln	Mm	В	in	mm	С	in	mm
ML02-44RC	ML02-44RCX	5.35		136.00	4.45		113.00	3	3.875	98.00
ML02-64RC	ML02-64RCX	7.55		192.00	4.45		113.00		5.75	146.00
ML02-66RC	ML02-66RCX	7.55		192.00	6.45		164.00		5.70	145.00
ML02-88RC	ML02-88RCX	9.80		249.00	8.6		218.00		6.50	165.00
ML02-1010RC	ML02-1010RCX	12.10		307.00	10.65		271.00	(.625	168.00

56 RC & RCX SERIES - PVC/CI TO SAME

56-Series RC	56-SeriesRCX	Α	in	mm	В	in	mm	С	in	mm
ML56-22RC*		2.45		62.00	2.45		62.00	3.40		86.00
ML56-33RC*		3.45		88.00	3.45		88.00	3.95		100.00
ML56-44RC*	ML56-44RCX*	4.45		113.00	4.45		113.00	4.125		105.00
ML56-64RC	ML56-64RCX	6.45		164.00	4.45		113.00	5.574		142.00
ML56-66RC	ML56-66RCX	6.45		164.00	6.45		164.00	5.70		145.00
ML56-88RC	ML56-88RCX	8.60		218.00	8.60		218.00	5.75		146.00
ML56-1010RC	ML056-1010RCX	10.65		271.00	10.65		271.00	6.375		162.00

^{*}This product not manufactured and assembled in the USA

