

EASY-REP

flexible coupling kit for pipe repair



repair coupling for **below** and **aboveground**
sewerage and drainage pipelines
of **ALL** pipe materials from **DN 300**

EASY-REP

EASY-REP is a rubber flexible repair coupling supplied in an easy to install kit form.

EASY-REP is designed to allow pipe repairs to be carried out to sewerage and drainage pipelines which have been subject to local damage or cracks, without the need to replace the section of pipe or even to stop the flow of water whilst carrying out the repair.

EASY-REP can be used to repair low pressure pipes of **ALL pipe materials** and once installed in accordance with the instructions, repairs are reliable, permanent and will resist an internal water pressure of up to **0.5 bar**.

EASY-REP has been designed to the same profile of our Standard Coupling, with a **width of 190 mm** and is manufactured to customer's specific size re-quirements.

It is essential to measure the outside diameter of the damaged pipe to ensure the best possible repair.

EASY-REP is available from DN 300 upwards.

MISSION's **TOX®-Technology** eliminates spot-welds on the shear band and significantly enhances the ability to resist corrosion resulting in a more robust, longer lasting repair.

End clamps and shear band are manufactured from stainless steel grade 1.4301 (AISI 304) meeting the requirements of DIN EN 10 088-2, EPDM rubber sleeve manufactured according to DIN EN 681-1.



For more information please contact us

Tel: +44 (0) 114 257 0040 • Fax: +44 (0) 114 257 1122 • Email: sales@missionrubber.co.uk
Mission Rubber (UK) Limited, Units 4+5, Atlas Business Park, Starnhill Close, Ecclesfield, Sheffield, S35 9TG

INSTALLATION GUIDE

EASY-REP

flexible coupling kit for pipe repair



A. Supply of complete kit - direct to site - including rubber glue



B. Protection goggles and gloves should be worn - coat rubber glue to the bottom of the sleeve



C. Press on top part of sleeve for approx. 10 seconds



D. Coat rubber glue to remaining free part of sleeve and press on sleeve for approx. 10 seconds



E. Assemble shear band and tighten clamps to recommended torque, see product label



F. Assemble end clamps and tighten the recommended torque, see product label

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SIZE RANGES

EASY-REP, FLEXIBLE COUPLING KIT FOR PIPE REPAIR

REFERENCE	SIZE RANGE (mm)	WIDTH (mm)	BAR	REFERENCE	SIZE RANGE (mm)	WIDTH (mm)	BAR
MER 310	295-310	190	0.5	MER 770	755-770	190	0.5
MER 320	305-320	190	0.5	MER 780	765-780	190	0.5
MER 330	315-330	190	0.5	MER 790	775-790	190	0.5
MER 340	325-340	190	0.5	MER 800	785-800	190	0.5
MER 350	335-350	190	0.5	MER 810	795-810	190	0.5
MER 360	345-360	190	0.5	MER 820	805-820	190	0.5
MER 370	355-370	190	0.5	MER 830	815-830	190	0.5
MER 380	365-380	190	0.5	MER 840	825-840	190	0.5
MER 390	375-390	190	0.5	MER 850	835-850	190	0.5
MER 400	385-400	190	0.5	MER 860	845-860	190	0.5
MER 410	395-410	190	0.5	MER 870	855-870	190	0.5
MER 420	405-420	190	0.5	MER 880	865-880	190	0.5
MER 430	415-430	190	0.5	MER 890	875-890	190	0.5
MER 440	425-440	190	0.5	MER 900	885-900	190	0.5
MER 450	435-450	190	0.5	MER 910	895-910	190	0.5
MER 460	445-460	190	0.5	MER 920	905-920	190	0.5
MER 470	455-470	190	0.5	MER 930	915-930	190	0.5
MER 480	465-480	190	0.5	MER 940	925-940	190	0.5
MER 490	475-490	190	0.5	MER 950	935-950	190	0.5
MER 500	485-500	190	0.5	MER 960	945-960	190	0.5
MER 510	495-510	190	0.5	MER 970	955-970	190	0.5
MER 520	505-520	190	0.5	MER 980	965-980	190	0.5
MER 530	515-530	190	0.5	MER 990	975-990	190	0.5
MER 540	525-540	190	0.5	MER 1000	985-1000	190	0.5
MER 550	535-550	190	0.5	MER 1010	995-1010	190	0.5
MER 560	545-560	190	0.5	MER 1020	1005-1020	190	0.5
MER 570	555-570	190	0.5	MER 1030	1015-1030	190	0.5
MER 580	565-580	190	0.5	MER 1040	1025-1040	190	0.5
MER 590	575-590	190	0.5	MER 1050	1035-1050	190	0.5
MER 600	585-600	190	0.5	MER 1060	1045-1060	190	0.5
MER 610	595-610	190	0.5	MER 1070	1055-1070	190	0.5
MER 620	605-620	190	0.5	MER 1080	1065-1080	190	0.5
MER 630	615-630	190	0.5	MER 1090	1075-1090	190	0.5
MER 640	625-640	190	0.5	MER 1100	1085-1100	190	0.5
MER 650	635-650	190	0.5	MER 1110	1095-1110	190	0.5
MER 660	645-660	190	0.5	MER 1120	1105-1120	190	0.5
MER 670	655-670	190	0.5	MER 1130	1115-1130	190	0.5
MER 680	665-680	190	0.5	MER 1140	1125-1140	190	0.5
MER 690	675-690	190	0.5	MER 1150	1135-1150	190	0.5
MER 700	685-700	190	0.5	MER 1160	1145-1160	190	0.5
MER 710	695-710	190	0.5	MER 1170	1155-1170	190	0.5
MER 720	705-720	190	0.5	MER 1180	1165-1180	190	0.5
MER 730	715-730	190	0.5	MER 1190	1175-1190	190	0.5
MER 740	725-740	190	0.5	MER 1200	1185-1200	190	0.5
MER 750	735-750	190	0.5				
MER 760	745-760	190	0.5				

- larger dimensions up to DN/OD 2099 mm available on request -

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