Coupling Kit

EASY-REP

+ For repair of damage or cracks
+ No stop of water flow
+ For above and below ground
+ Resistant to 0.5 bar

Coupling Kit EASY-REP – allows local repairs without stopping the water flow
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.

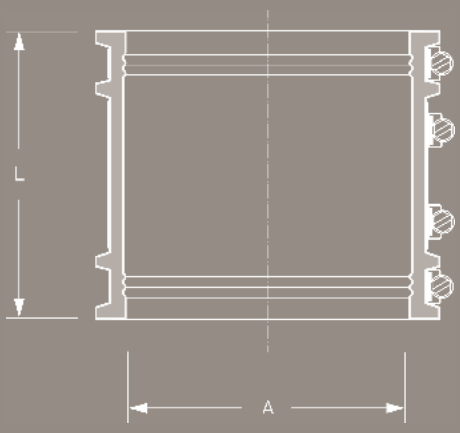
INSTALLATION

Coat rubber glue to the sleeve.

Tighten shear band reciprocally.

Tighten clamps.

DESCRIPTION



TECHNICAL SPECIFICATION

Coupling Kit EASY-REP for local repairs of damaged or cracked waste water pipes made from all materials. The outside diameter on the damaged pipe section needs to be taken on site.

Pipe DN/Material _____

Article Number _____

____ Qty ____ Price/Unit ____ Total

Manufacturer:	MÜCHER DICHTUNGEN®, D-50226 Frechen, T +49 2234 928 03-0, F-55
Pressure Tightness:	0.5 bar water
Corrosion Resistance:	TOX®-Technology
Sealing Material:	EPDM rubber with lock in place profile according to DIN EN 681-1
Stainless Steel:	AISI 304/1.4301, alternatively AISI 316/1.4404 according to DIN EN 10088-2
Temperature Resistance:	-40°C to +120°C, temporary max. temperature +160°C
Standard/Approval:	DIN EN 681-1, MPA Test Certificate No. 22 0008278

PRODUCT RANGE

COUPLING KIT EASY-REP						
Article Number	Reference	A Size Range (mm)	L Length (mm)	resistant to (bar)	Nm	Weight (kg)
83000310	EASY-REP MER 310	295-310	190	0,5	13	3,5
83000320	EASY-REP MER 320	305-320	190	0,5	13	3,7
83000330	EASY-REP MER 330	315-330	190	0,5	13	3,7
83000340	EASY-REP MER 340	325-340	190	0,5	13	3,9
83000350	EASY-REP MER 350	335-350	190	0,5	13	3,9
83000360	EASY-REP MER 360	345-360	190	0,5	13	4,0
83000370	EASY-REP MER 370	355-370	190	0,5	13	4,1
83000380	EASY-REP MER 380	365-380	190	0,5	13	4,2
83000390	EASY-REP MER 390	375-390	190	0,5	13	4,3
83000400	EASY-REP MER 400	385-400	190	0,5	13	4,4
83000410	EASY-REP MER 410	395-410	190	0,5	13	4,5
83000420	EASY-REP MER 420	405-420	190	0,5	13	4,6
83000430	EASY-REP MER 430	415-430	190	0,5	13	4,7
83000440	EASY-REP MER 440	425-440	190	0,5	13	4,8
83000450	EASY-REP MER 450	435-450	190	0,5	13	5,0
83000460	EASY-REP MER 460	445-460	190	0,5	13	5,0
83000470	EASY-REP MER 470	455-470	190	0,5	13	5,1
83000480	EASY-REP MER 480	465-480	190	0,5	13	5,1
83000490	EASY-REP MER 490	475-490	190	0,5	13	5,2
83000500	EASY-REP MER 500	485-500	190	0,5	13	5,3
83000510	EASY-REP MER 510	495-510	190	0,5	13	5,4
83000520	EASY-REP MER 520	505-520	190	0,5	13	5,5
83000530	EASY-REP MER 530	515-530	190	0,5	13	5,6
83000540	EASY-REP MER 540	525-540	190	0,5	13	5,7
83000550	EASY-REP MER 550	535-550	190	0,5	13	5,8
83000560	EASY-REP MER 560	545-560	190	0,5	13	5,9
83000570	EASY-REP MER 570	555-570	190	0,5	13	6,0
83000580	EASY-REP MER 580	565-580	190	0,5	13	6,1
83000590	EASY-REP MER 590	575-590	190	0,5	13	6,2
83000600	EASY-REP MER 600	585-600	190	0,5	13	6,3
83000610	EASY-REP MER 610	595-610	190	0,5	13	6,4
83000620	EASY-REP MER 620	605-620	190	0,5	13	6,5
83000630	EASY-REP MER 630	615-630	190	0,5	20	6,8
83000640	EASY-REP MER 640	625-640	190	0,5	20	7,2
83000650	EASY-REP MER 650	635-650	190	0,5	20	7,4
83000660	EASY-REP MER 660	645-660	190	0,5	20	7,5
83000670	EASY-REP MER 670	655-670	190	0,5	20	7,6
83000680	EASY-REP MER 680	665-680	190	0,5	20	7,7

Larger sizes are available on request.