MAR MAC® POLYSEAL REPAIR COUPLER SPECIFICATION

Scope

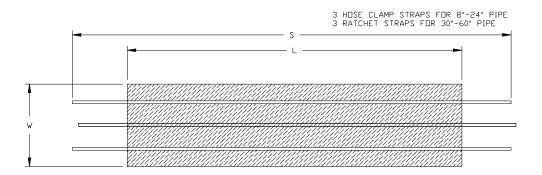
The Mar Mac Polyseal Repair Coupler is a connection for 8- through 60-inch (200 to 1500 mm) ADS pipe.

Material Properties

The Mar Mac PolySeal Repair Coupler, as manufactured by Mar Mac[®] Construction Products, Inc. and distributed by ADS, Inc., consists of a mastic adhesive base layer, a woven polypropylene mesh middle layer, and a cross-laminated polyethylene film outer layer, with mechanical compression bands integrated into the coupler.

Installation

Installation shall be in accordance with Mar Mac Construction Products, Inc. recommended installation instructions. Polyseal Repair Coupler, in conjunction with corrugated HDPE pipe, is considered a soil-tight connection unless otherwise approved by local governing body.



		Standard		Double Wide	
Nominal Pipe Diameter*, in. (mm)	Strap Length (S) in. (mm)	Length (L) in. (mm)	Width (W) in. (mm)	Length (L) in. (mm)	Width (W) in. (mm)
8	40	36	9	36	12
(200)	(1016)	(914)	(229)	(914)	(305)
	45	45	9	45	12
(250)	(1143)	(1067)	(229)	(1067)	(305)
12	54	54	9	54	12
(300)	(1372)	(1372)	(229)	(1372)	(305)
	67	64	9	64	16
(375)	(1702)	(1626)	(229)	(1626)	(406)
	79	76	12	76	16
(450)	(2007)	(1930)	(305)	(1930)	(406)
24	102	101	12	101	20
(600)	(2591)	(2565)	(305)	(2565)	(508)
	122	122	16	122	28
(750)	(3099)	(3099)	(406)	(3099)	(711)
36	145	142	20	142	28
(900)	(3683)	(3607)	(508)	(3607)	(711)
42	162	162	20	162	28
(1050)	(4115)	(4155)	(508)	(4115)	(711)
	183	183	20	183	32
(1200)	(4648)	(4648)	(508)	(4648)	(813)
60	222	222	28	222	42
(1500)	(5639)	(5639)	(711)	(5639)	(1067)

*4", 6" and 54" standard couplers may be available by special order. Contact an ADS representative.