

MAR MAC® POLYSEAL REPAIR COUPLER SPECIFICATION

Scope

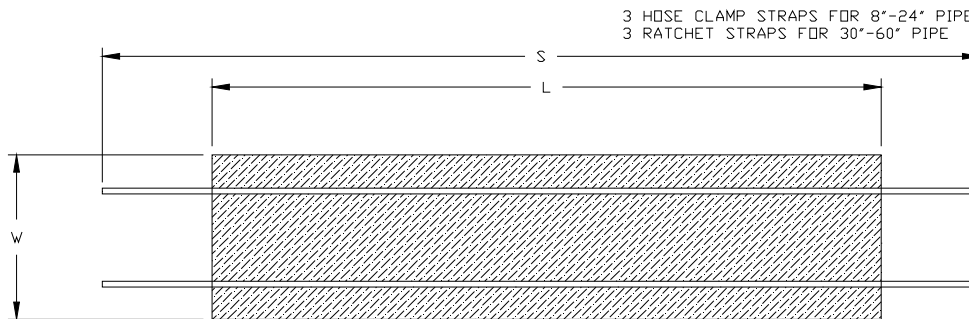
The Mar Mac Polyseal Repair Coupler is a connection for 8- through 60-inch (200 to 1500 mm) ADS N-12 pipe.

Material Properties

The Mar Mac Coupler, as manufactured by Mar Mac® Construction Products, Inc. and distributed by ADS, Inc., consists of a mastic adhesive base layer, a cross-laminated polyethylene middle layer and a spun-bonded geotextile polypropylene cloth outer layer.

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.



Nominal Pipe Diameter*, in. (mm)	Strap Length (S) in. (mm)	Standard		Double Wide	
		Length (L) in. (mm)	Width (W) in. (mm)	Length (L) in. (mm)	Width (W) in. (mm)
8 (200)	40 (1016)	35 (889)	4 (101)	n/a	n/a
10 (250)	40 (1016)	42 (1067)	6 (152)	n/a	n/a
12 (300)	50 (1270)	52 (1321)	7 (178)	52 (1321)	12 (305)
15 (375)	58 (1473)	62 (1575)	10 (254)	62 (1575)	14 (355)
18 (450)	71 (1803)	75 (1905)	10 (254)	75 (1905)	16 (406)
24 (600)	93 (2362)	94 (2387)	12 (305)	94 (2387)	20 (508)
30 (750)	125 (3175)	125 (3175)	15 (381)	125 (3175)	24 (609)
36 (900)	141 (3581)	141 (3581)	18 (457)	141 (3581)	30 (762)
42 (1050)	161 (4089)	161 (4089)	20 (508)	161 (4089)	30 (762)
48 (1200)	183 (4648)	183 (4648)	20 (508)	183 (4648)	32 (813)
60 (1500)	219 (5562)	222 (5639)	28 (711)	222 (5639)	46 (1168)

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