

ROMAC INDUSTRIES, INC.

ARMOR SEAL™ REPAIR CLAMP AND FLEXIBLE COUPLING

SUBMITTAL INFORMATION

MATERIALS

Shell	304L Stainless Steel (other materials available upon request).
Sidebars	304 Stainless Steel (other materials available upon request).
Bolts	304 Stainless Steel. Metric socket head cap screw, coated to prevent galling.
Armors	304 Stainless Steel (other materials available upon request).
Gasket	Ethylene Propylene Diene Monomer (EPDM) compounded for water and sewer service. Temperature rating is - 4°F to 212°F. NBR and Silicone available upon request.
Welds	GMAW and GTAW welds. 316L Stainless Steel filler wire used as appropriate. All welds fully passivated for enhanced corrosion resistance.
Working Pressure	

NOMINAL PIPE SIZE	ALLOWABLE DEFLECTION	WORKING PRESSURE	APPROXIMATE WEIGHT (lbs.)
4"	4°	440	4.2
	4°	440	4.3
6"	2°	340	16.9
	2°	340	16.9
8"	2°	260	18.4
	2°	260	18.4
10"	2°	220	20.0
	2°	220	20.0
12"	2°	230	29.1
	2°	230	29.1
16"	2°	230	31.3
24"	2°	250	61.1

Standards Complies with AWWA C227 Bolted, Split Sleeve Couplings for Plain End Pipe.

Sizes and Ranges

See catalog.

12/01/2011

Romac Document Number 10-8-0030

This information is based on the best data available at the date printed above, please check with Romac Engineering Department for any updates or changes