

# ARMOR-LOCK™ FLEXIBLE COUPLING WITH PIPE RESTRAINT

## 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).

### RESTRAINT RING

304 Stainless Steel (other materials available upon request).

### SUPPORT RING

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.

## PROPERTIES

NOM. PIPE SIZE	ALLOWABLE DEFLECTION	WORKING PRESSURE	APPROXIMATE WEIGHT (LBS)
4"	4°	230	4.0
	4°	230	5.5
6"	2°	230	6.6
	2°	230	16.3
8"	2°	230	18.5
	2°	230	19.0
10"	2°	230	25.1
	2°	230	25.4
12"	2°	230	28.2
	2°	230	29.1

Test pressure is 1.25 times that of working.

## STANDARDS

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

## SIZES & RANGES

See catalog.

*This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.*