



# ARMOR LOCK™ RESTRAINT COUPLING

RESTRAINT SYSTEMS

## MATERIAL SPECIFICATIONS

**SHELL:** 304 Stainless Steel, other materials available upon request.

**GASKET:** Ethylene Propylene Diene Monomer (EPDM) compounded for water and sewer service. Other compounds available on request.

**BOLTS AND NUTS:** 304 stainless steel, metric socket head cap screws. Other materials available upon request.

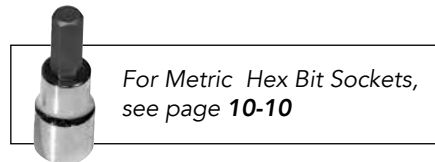
**USE:** For the connection and restraint of pipe ends.

Compatible Pipe Materials: Steel, Cast Iron, Ductile Iron, PVC, HDPE (PE 4710 & PE3408) and other types of pipe.



INSTALLING AN ARMOR LOCK™ ON A 16 INCH BRANCH.

- ALL STAINLESS STEEL.
- FAST STAB-FIT INSTALLATION.
- COMPATIBLE WITH HDPE, PVC, DI & STEEL PIPE.
- ACCOMODATES ANGULAR DEFLECTION AND MISALIGNED PIPES.



NOM. PIPE SIZE	O.D. (inches)	CATALOG NUMBER	NOM. LENGTH	ALLOWABLE DEFLECTION	WORKING PRESSURE†	HEX BIT SIZE	LIST PRICE	APPROX. WEIGHT (lbs.)
4"	4.50	ALOCK - 4.50	4"	4°	235	6 mm	\$616.42	4.0
	4.80	ALOCK - 4.80	4"	4°	235	8 mm	628.29	5.5
6"	6.63	ALOCK - 6.63	4"	2°	235	8 mm	663.92	6.6
	6.90	ALOCK - 6.90	8"	2°	235	10 mm	806.45	16.3
8"	8.63	ALOCK - 8.63	8"	2°	235	10 mm	1,162.76	18.5
	9.05	ALOCK - 9.05	8"	2°	235	10 mm	1,186.51	19.0
10"	10.75	ALOCK - 10.75	8"	2°	235	10 mm	1,293.41	25.1
	11.10	ALOCK - 11.10	8"	2°	235	10 mm	1,305.28	25.4
12"	12.75	ALOCK - 12.75	8"	2°	150	10 mm	1,542.82	28.2
	13.20	ALOCK - 13.20	8"	2°	150	10 mm	1,566.58	29.1

† Not to exceed pipe pressure rating.



- Pipe stiffeners are required on HDPE pipe.
- For applications on thin wall pvc pipe and pipelines subject to vacuum conditions, contact Romac Engineering.
- For temperature limitations on HDPE pipe applications, see installation instructions.

**TO ORDER:** Specify catalog number.

Other sizes, lengths and tapped outlets available upon request. For other compatible pipe materials, steam or air supply pipeline applications, contact Romac Engineering, 1.800.426.9341.