



# ARMOR SEAL 2.0™ FLEXIBLE REPAIR CLAMP

REPAIR CLAMPS

## MATERIAL SPECIFICATIONS

**SHELL AND ARMORS:** 304 Stainless Steel.

**SIDEBARS:** 304L Stainless Steel.

**GASKET:** (EPDM) compounded for water and sewer service.

**BOLTS AND NUTS:** 304 stainless steel. 4-16" sizes use Hex head bolts, 24" uses metric socket head cap screws. Hardware coated to prevent galling.

**USE:** For the repair of pipe cracks, holes and splits. Can also be used as a coupling.

**COMPATIBLE PIPE MATERIALS:** Steel, Cast Iron, Ductile Iron, Asbestos Cement, Concrete, PVC & HDPE (PE 4710 & PE 3408).

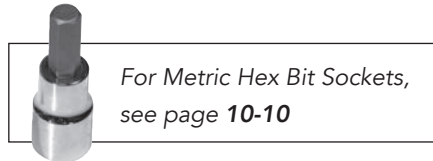


NSF61 Certified.



INSTALLING AN ARMOR SEAL™ ON A 24 INCH PVC PIPE.

- ALL STAINLESS STEEL.
- CAN BE USED AS A COUPLING.
- COMPATIBLE WITH STEEL, DI, HDPE, PVC, A/C AND CONCRETE PIPE.
- ACCOMODATES ANGULAR DEFLECTION AND MISALIGNED PIPES.



NOM. PIPE SIZE	O.D. (in.)	RANGE (inches)	CATALOG NUMBER	NOM. LGTH	MAX. CRACK WIDTH	ALLOWABLE DEFLECTION	MAX OD DIFF.	WORKING PRESSURE†	HEX BIT SIZE	LIST PRICE	APPROX. WEIGHT (lbs.)	BOLT TORQUE (ftlbs)
4"	4.50 4.80	4.45 - 5.12 4.74 - 5.41	ASEAL - 4.50 ASEAL - 4.80	12"	8"	4° 4°	0.12	230	3/4"	\$678.37 \$678.37	16	20
6"	6.63 6.90	6.50 - 7.28 6.84 - 7.56	ASEAL - 6.63 ASEAL - 6.90	12"	8"	6°	0.12	230	3/4"	\$1,112.33 \$1,112.33	21	20
8"	8.63 9.05	8.59 - 9.46 8.99 - 9.86	ASEAL - 8.63 ASEAL - 9.05	12"	8"	6°	0.12	230	3/4"	\$1,180.85 \$1,180.85	25	25
10"	10.75 11.10	10.74 - 11.61 11.04 - 11.95	ASEAL - 10.75 ASEAL - 11.10	12"	8"	6°	0.12	230	3/4"	\$1,272.21 \$1,272.21	30	25
12"	12.75 13.20	12.70 - 13.57 13.14 - 14.04	ASEAL - 12.75 ASEAL - 13.20	12"	8"	6°	0.12	230	3/4"	\$1,683.33 \$1,683.33	33	30
16"	17.40	17.10 - 18.20	ASEAL - 17.40	12"	8"	6°	0.12	230	3/4"	\$3,647.61	43	30
24"	25.80	25.50 - 26.60	ASEAL - 25.80	12"	8"	6°	0.12	230	14mm	\$5,474.84	84	40

† Not to exceed pipe pressure rating.  
Imported.

 ARMOR SEAL™ DOES NOT PROVIDE PROTECTION AGAINST POSSIBLE PULLOUT OF PIPE ENDS IN UNRESTRAINED CONDITIONS. PIPE STIFFENERS ARE REQUIRED WHEN COUPLING HDPE PIPE.

**TO ORDER:** Specify catalog number.