

# Clamps, Couplings and Saddles J-16

## Bell Joint Leak Clamps

### For Use on Cast Iron, Ductile Iron, C900 PVC and Steel Size PVC



Bell Joint Leak Clamps provide a fast and economical way of repairing leaking joints on Cast and Ductile Iron or PVC pipe without the necessity of recaulking or cutting out the joint.

Bell Joint Leak Clamps are easy to install. The clamp features a gasket that can be sized in the field to fit either the older style pit Cast Iron or the new style spun Cast Iron, Ductile Iron pipe or C900 PVC pipe. No cutting or gluing is required to change this gasket size, as a simple "keyed" gasket insert is all that needs to be removed in order to effect this size change.

#### Specifications:

- Body:** Ductile Iron ASTM A 536, Grade 65-45-12.
- Gasket:** Virgin SBR compounded for water service. Meets ASTM D2000 MBA 710.
- Bolts and Nuts:** High strength, low alloy steel trackhead bolts. UNC rolled thread and heavy hex nuts, with black finish. Steel meets AWWA C111.

### For CI, DI and C900 PVC

BELL JOINT CLAMP FOR CI, DI & C900 PVC	NOM. PIPE SIZE	O.D. RANGE	PRODUCT NUMBER
	4"	4.80-5.00	55610*
	6"	6.90-7.10	56480*
	8"	9.05-9.30	57270*
	10"	11.10-11.40	57930*
	12"	13.20-13.65	58690*
	14"	15.30-15.90	58700*

### For Steel Size PVC

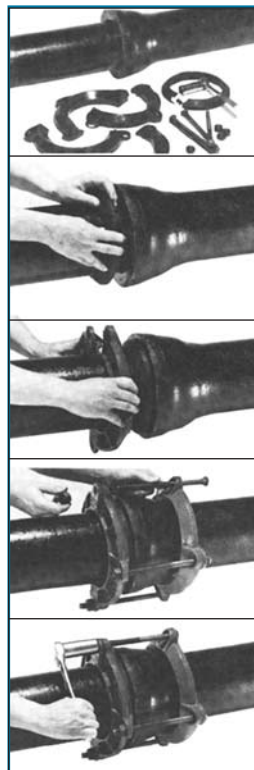
BELL JOINT CLAMP FOR STEEL SIZE PVC	NOM. PIPE SIZE	O.D. RANGE (inches)	PRODUCT NUMBER
	4"	4.50	55608
	6"	6.63	56473
	8"	8.63	57268*
	10"	10.75	57929*
	12"	12.75	58689*

**\*ORDERING INFO:** Bell Joint Clamps will have a letter designator after the product number (F, R, RM), for example: 55610 RM.

#### NOTES:

- Special length bolts are available for DI sized PVC pipe with extended bells.
- Larger sizes of fabricated steel Bell Joint Leak Clamps are available, priced on application. Contact your local Team EJP sales office for information.

#### INSTALLATION INSTRUCTIONS:



Clean pipe joint and bell face thoroughly. Caulked joints should not have caulking extending beyond the bell face. If recessed more than 1/8", face with lead wool or other suitable material if possible.

Wrap gasket around pipe with beveled side facing away from bell face. Gasket extension piece is for larger diameter pipe only.

Assemble spigot ring onto pipe.

Assemble bell ring onto pipe and install bolts so that nuts are located on spigot end.

Tighten bolts uniformly and progressively to approximately 60-70 foot pounds of torque.