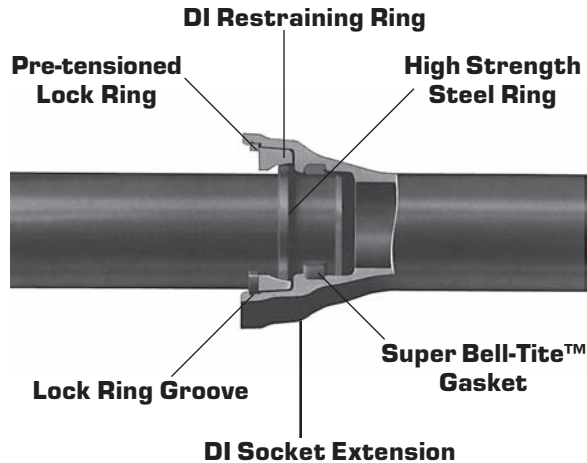


# Pipe A-4

# Snap-Lok™ Pipe/DI

## 800-EJP-24 HR

### Snap-Lok™ Restrained Joint



When joint restraint is specified, Griffin SNAP-LOK™ is the system designed to meet a variety of requirements. The completely boltless SNAP-LOK™ joint features the fast, easily installed Tyton Joint® and a simple, positive locking system that prevents joint separation. The spherical seat allows joint deflection after assembly while maintaining uniform load distribution. The joint may be easily disassembled should the need develop.

Griffin Ductile Iron Restrained Joint Pipe is available in various pressure classes to meet the requirements of your specific project. The SNAP-LOK™ joint may be deflected 4° in 4"\* through 12" sizes, and 3° in 14" through 24" sizes. No special fittings are required as mechanical joint restraint is available for use with standard fittings that feature high strength bolts and a special Griffin restraining flange. Cement mortar lining and seal coating are available according to AWWA/ANSI C104/A21.4.

\* 4" is available in Bolt-Lok only. Please call your local EJP sales office for specific information.

#### FOR YOUR CONVENIENCE:

We offer delivery, unloading, stringing and stockpiling of ductile iron pipe with our men and equipment at a small additional cost. Prices vary by order size. Please call your local EJP sales office for specific information.

### Pressure Class Pipe

NOMINAL SIZE	RATED PRESSURE (PSI)	MINIMUM PRESSURE CLASS
4"	350	350
6"	350	350
8"	350	350
10"	350	350
12"	350	350
14"	350	250
16"	350	250
18"	350	250
20"	350	250
24"	350	200

#### NOTES:

- SNAP-LOK™ Restrained Joint Pipe is non-stock. Call your local EJP sales office for price and availability.
- Special Thickness Classes (50-56) are available upon request. Please call your local EJP sales office for price and availability.
- See Section S, page S-6 for a comparison of Pressure Class vs Thickness Class Ductile Iron Pipe.
- See Section B for mechanical joint fittings and restraint devices suitable for use with Snap-Lok™ Pipe.
- Lubricant, gasket and lock ring are furnished with pipe.

#### SHORT SPEC:

##### *For Restrained Joint Pipe*

Pipe shall be ductile iron, manufactured in accordance with the requirements of AWWA/ANSI C151/A21.51. Push-on joints for such pipe shall be in accordance with AWWA/ANSI C111/A21.11. Pipe shall be Griffin SNAP-LOK™ or equal. Pipe thickness shall be designed in accordance with AWWA/ANSI C150/A21.50 and shall be based on laying conditions and internal pressures as specified in the project plans.

Restrained joints for pipe and fittings shall be designed for a working pressure of 350 psi in sizes 4" through 24". Joint shall be capable of being deflected, after assembly, 4° in 4" through 12" sizes and 3° in 14" through 24" sizes.

Pipe and fittings shall have cement mortar lining and seal coating, where applicable, in accordance with AWWA/ANSI C104/A21.4.