

In-Building Risers

Single-piece risers for safety, reliability, and savings



IBR

IBR2

Ames In-Building Riser (IBR & IBR2)

The Ames In-Building Riser (IBR & IBR2) is used to connect the main fire supply to the building overhead fire system by passing under the foundation and up through the floor without mechanical joints. Precision engineered and manufactured, the UL Listed and FM Approved IBR & IBR2 replace numerous fittings, elbows, and spools to reduce the possibility of failures or leaks in comparison to traditional methods and materials.

Higher Integrity

The integrity of a fire sprinkler system, from the time the water leaves the main until it leaves the sprinkler, is paramount to the safety of the building. Ames in-building riser material, construction, and testing are all designed to deliver water into the building as reliably as possible.

- Removes the mechanical joint beneath the foundation
- Made from corrosion resistant 300 Series stainless steel
- All Watts and Ames risers 100% tested against leaks
- UL Listed, FM Approved, and NSF Certified

Easier Installation

As pre-fabricated units, the Ames IBR & IBR2 require significantly less labor than constructing a riser from ductile iron or other common materials. With an included test cap (sizes 4"–10"), installing and testing the IBR is a breeze.

- Eliminates threading, grooving, and assembling
- Lighter weight
- Lifting lug on larger sizes (4"–10")
- Test cap included (4"–10")

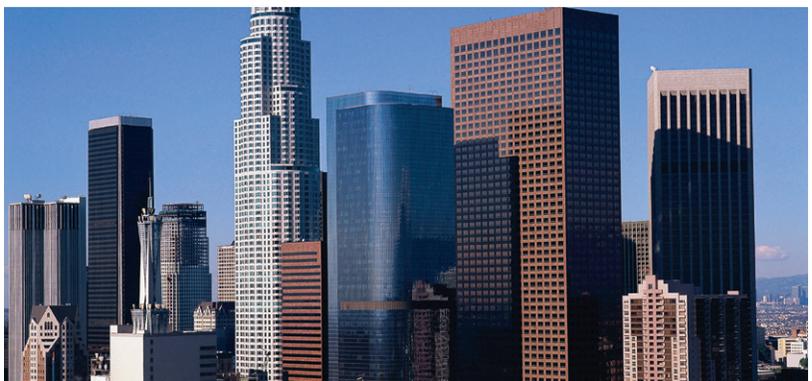
Typical Applications for Ames Fire Protection

Residential

Multifamily, apartments, condominium buildings

Commercial

Hotels, sporting arenas, manufacturing facilities, corporate buildings, distribution centers, office buildings, retail stores



Backflow Preventer

In-Building Riser

Fully customizable

Fabricated in the USA, the Ames

IBR & IBR2 are able to be configured with custom end connections and leg lengths to fit your application while maintaining compliance with UL Listed, FM Approved, and NSF Certified.

Custom leg lengths available

- 3'–20' for riser diameters 4"–10"
- 3'–16' (not exceeding a combined 19') for riser diameters 2"–3"

Custom end connections

- 4"–10" available with CIPS, Grooved, or Flanged connections
- 2"–3" available with male NPT or grooved connections, with optional adapters for FNPT and Flange

Lower total cost

By eliminating the cost and scrap of constructing a riser, lowering installation time, and increasing life and reliability, the Ames IBR & IBR2 save the contractor and the building owner time and money.

- Eliminate labor costs used to construct riser
- Easier installation
- Longer life

Approvals

Fittings FM Class 1920
UL HKQA (2"–10")



Institutional

Colleges, universities, and schools; nursing homes, religious centers, research centers, hospitals

Hospitality

Hotels, resorts, convention centers



Watts Family of Brands

Watts designs, manufactures, and sells an extensive line of flow control, water safety, water filtration and treatment, drainage, and PEX plumbing products.

The Watts family of companies provides a single source for solutions used to safely convey, conserve, and manage water.

Making Watts your single source for plumbing-related solutions will streamline your operations, save you money, and reduce the variety of repair parts needed for maintenance.

