



# Model WBR In Building Riser

## Application

ZURN WILKINS Model WBR In Building Risers are designed for use to connect a water supply line from outside the building to the water system inside the building. May be used in potable water applications.

## Approvals

- UL ® Listed
  - ULC ® Listed
  - FM® Approved
  - Certified to NSF/ANSI 372\* by IAPMO R&T
- \*(0.25% MAX. WEIGHTED AVERAGE LEAD CONTENT)

## Materials

Main Body	304L Stainless Steel ASTM A 312
Gasket	SBR - UL Listed
Test Plug	Iron
Grooved Coupling	Ductile Iron
Coupling Gasket	EPDM

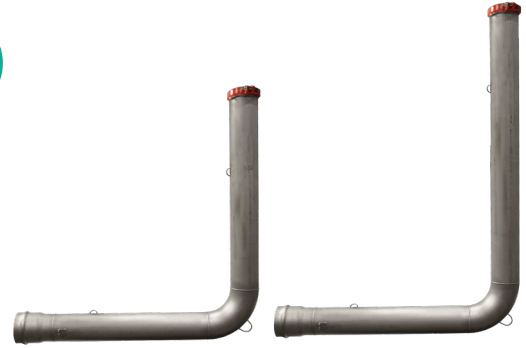


LEAD FREE



## Options

- with grooved outlet connection coupling and test plug with 1" NPT TAP (standard)
- F - with flanged outlet connection
- 6x8.5 - with extended 8.5 FT (102 IN) vertical leg (grooved outlet connection only)



## Features

Sizes: 4", 6", 8", 10"  
 Maximum working water pressure 200 PSI  
 Maximum working water temperature 140°F  
 Designed to meet NFPA 13 & 24  
 Brackets on inlet side provide attachment points for pipe installation equipment. Loops provided for lifting and key-in to concrete thrust block

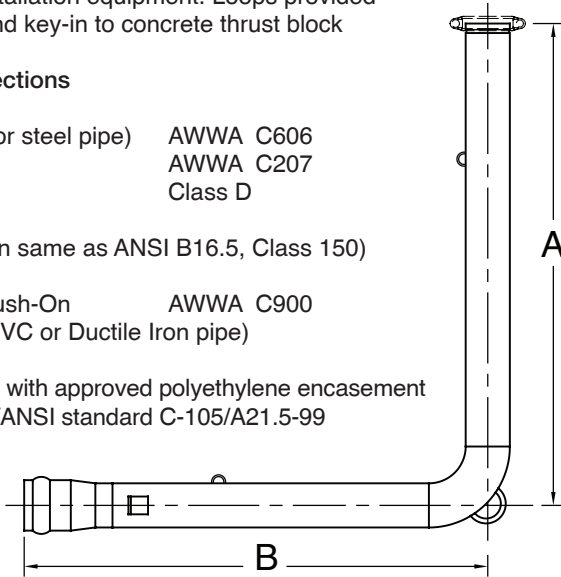
## End Connections

**OUTLET**  
 (Grooved for steel pipe) AWWA C606  
 ( Flanged) AWWA C207 Class D

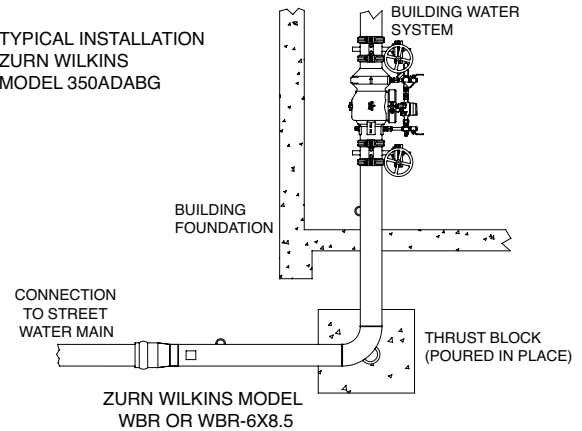
(Bolt pattern same as ANSI B16.5, Class 150)

**INLET** Push-On AWWA C900  
 (PVC or Ductile Iron pipe)

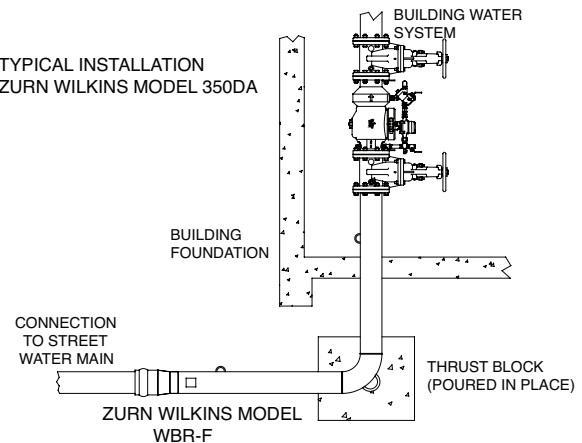
Note: Wrap with approved polyethylene encasement per AWWA/ANSI standard C-105/A21.5-99



TYPICAL INSTALLATION  
 ZURN WILKINS  
 MODEL 350ADABG



TYPICAL INSTALLATION  
 ZURN WILKINS MODEL 350DA



## Dimensions & Weights (do not include pkg.)

SIZE	DIMENSIONS (approximate)				WEIGHT				WBR MATERIAL	
	A		B		GROOVED	FLANGED		SCHEDULE	WALL THICKNESS	
	in.	mm	in.	mm	lbs.	kg	lbs.			kg
4	72	1829	72	1829	77	35	80	37	10	.120
6	72	1829	72	1829	123	56	123	56	10	.134
8	72	1829	72	1829	139	63	136	62	5	.109
10	72	1829	72	1829	199	91	197	90	5	.134
4	102	2590	72	1829	90	41	n/a	n/a	10	.120
6	102	2590	72	1829	143	65	n/a	n/a	10	.134
8	102	2590	72	1829	175	79	n/a	n/a	5	.109
10	102	2590	72	1829	268	122	n/a	n/a	5	.134

## Typical Installation

Local codes shall govern installation requirements. To be installed in accordance with the manufacturers' instructions and prevailing government and industry standards and codes.