



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

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

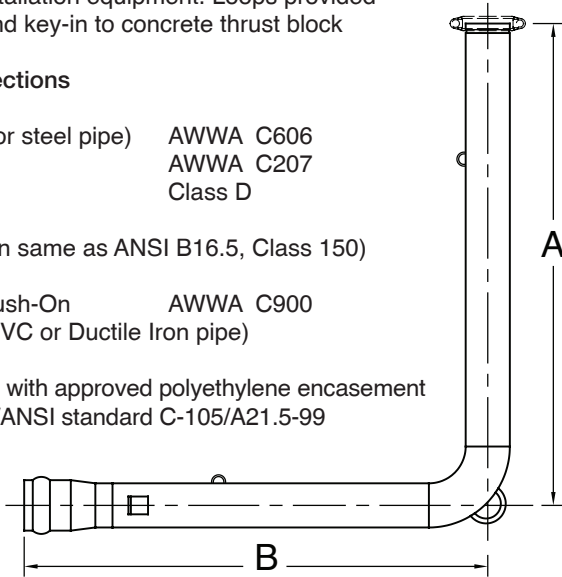
End Connections

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



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

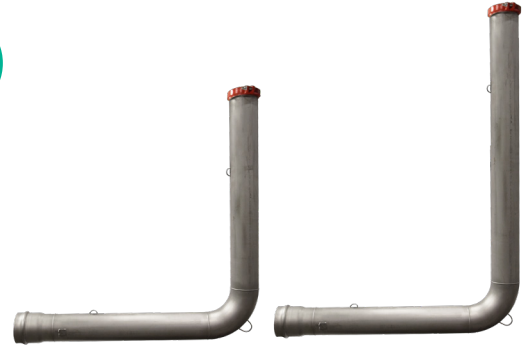


LEAD FREE

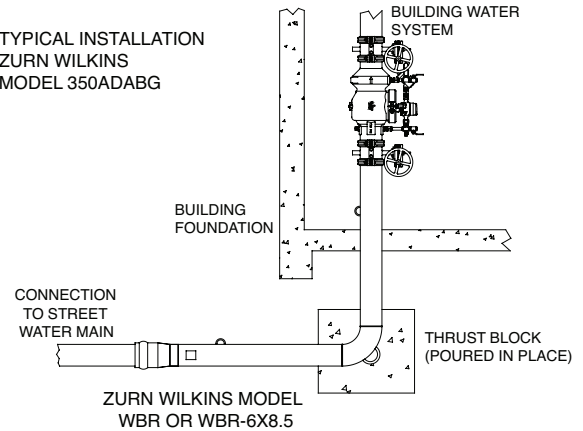


Options

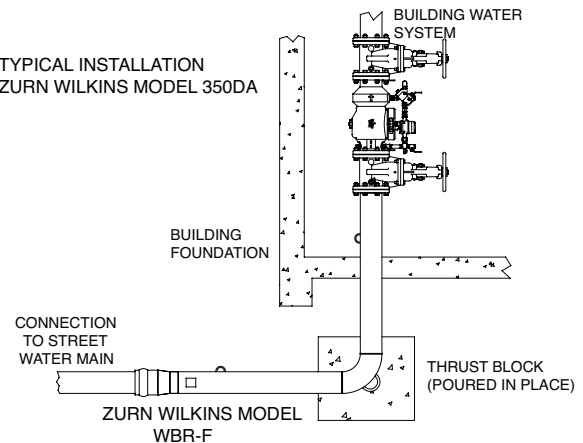
- with grooved outlet connection coupling and test plug with 1" NPT TAP (standard)
- F - with flanged outlet connection
- 6x8.5 - with extended 8.5 FT (102 IN) vertical leg (grooved outlet connection only)



TYPICAL INSTALLATION
 ZURN WILKINS
 MODEL 350ADABG



TYPICAL INSTALLATION
 ZURN WILKINS MODEL 350DA



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.