

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

WB034/134/234 7/8" OD Copper Water Heater Connectors

Use: For use in exposed locations only to connect water heaters and other water connected devices to the water supply

Design Features:

- **Superior galvanic corrosion resistance.** Patented internal dielectric sleeve effectively isolates dissimilar metals within the waterway to prevent galvanic corrosion
- **No dielectric union needed** with installation. Dielectric is built-in to the design of the connector
- **Less torque to seal** against the pliable Nitrile rubber washer, especially on rough nipple surfaces
- **Longer connector nuts** allow a greater number of thread-to-thread contacts and a better seal
- **100% compliant** to California, Vermont and Maryland "low-lead" requirements

Operating Specifications:

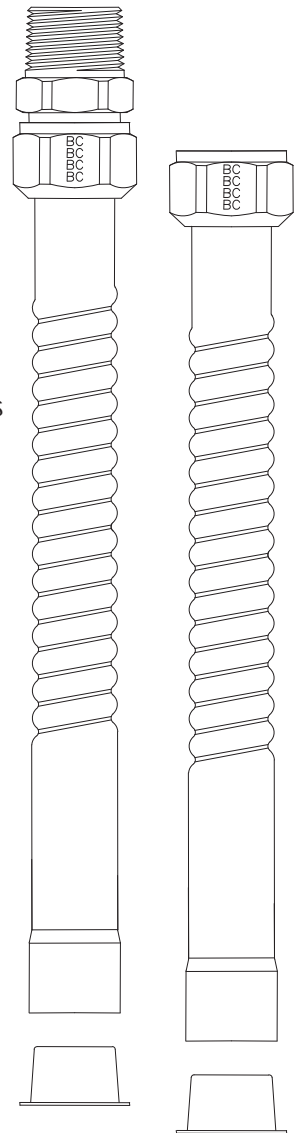
Temperature: 40° to 180° F (NSF61 maximum 82° C)
Pressure: water pressures up to 125 psi maximum



MATERIAL SPECIFICATIONS	
Tubing	C12200 copper
Dielectric Sleeve	Polypropylene
Nuts	C36000 brass
End Fittings	C36000 brass
Washers	Nitrile rubber

Part Listing:

- WB034-12N 7/8" OD X 12" connector *with* 3/4" FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)
- WB034-15N 7/8" OD X 15" connector *with* 3/4" FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)
- WB034-18N 7/8" OD X 18" connector *with* 3/4" FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)
- WB034-24N 7/8" OD X 24" connector *with* 3/4" FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)
- WB134-18N 7/8" OD X 18" connector *with* 1" FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)
- WB134-24N 7/8" OD X 24" connector *with* 1" FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)

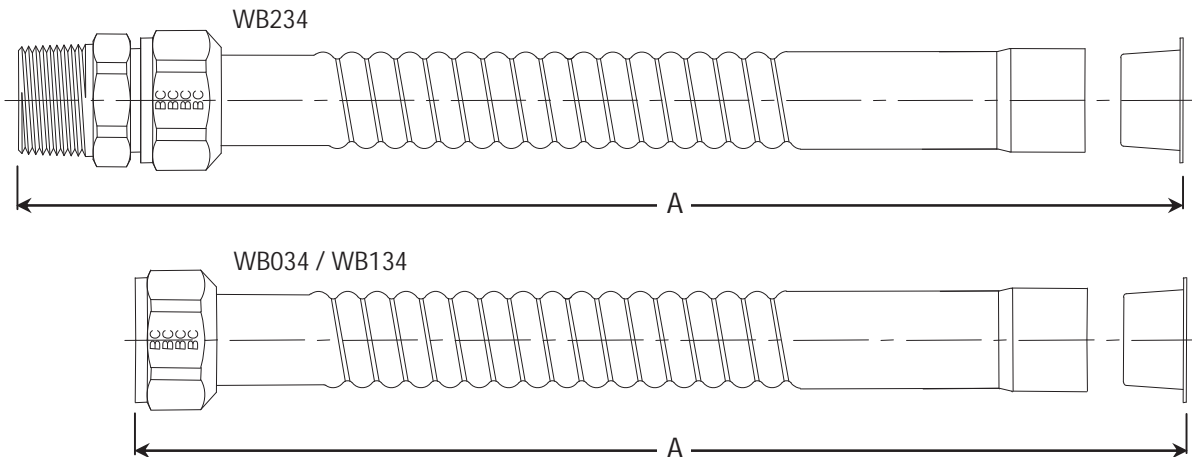


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WB034/134/234 7/8" OD Copper Water Heater Connectors

Part Listing:

- WB234-12N 7/8" OD X 12" connector *with 3/4" MIP/FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)*
- WB234-15N 7/8" OD X 15" connector *with 3/4" MIP/FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)*
- WB234-18N 7/8" OD X 18" connector *with 3/4" MIP/FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)*
- WB234-24N 7/8" OD X 24" connector *with 3/4" MIP/FIP fitting x 3/4" Nom. Male/Female Sweat (7/8" ID)*



PART DIMENSIONS (Inches)					
Connector Length ($\pm .31$)					
Model	Dim.	12"	15"	18"	24"
WB034	A	12.31	15.31	18.31	24.31
WB134	A	-----	-----	18.31	24.31
WB234	A	13.05	16.05	19.05	25.05

Listings & Certifications:

- IAPMO listed to ASME A112.18.6 and CSA B125 (File # 0452)
- CSA listed to CSA B125 (File # 204593)
- CSA approved to California Health & Safety Code 116875, Vermont Bill S.152 and Maryland House Bill 372 (Project # 2174785)



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