For Residential and Commercial Applications

Job Name	Engineer / Architect	
Job Location	Wholesaler	
Submittal Date	Contractor	

BWB20 .57" ID Speedi Plumb[®] PLUS Braided Water Heater Connectors – Female Iron Pipe x Male Iron Pipe

Use: For use in exposed locations only to connect water heaters and other water connected devices to the water supply. Not intended for use with recirculating water systems that produce continuous use temperatures above 115° F. For those applications use BrassCraft's CopperFlex series connectors

Design Features:

- **Superior corrosion resistance** to harsh chemicals found in common household cleaning and plumbing repair products
- **Greater strength & flexibility.** The patented polymer braid exhibits greater elasticity than stainless steel braining, significantly increasing the flexibility of the connector
- No kinking, No crimping. The polymer braided jacket is specially engineered to bend freely without kinking or crimping the connector
- Won't work harden even with repeated bending
- No dielectric union needed with installation as the braiding and rubber are constructed of non-conductive materials
- 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 offer a better seal
- 100% compliant to California and Vermont "low-lead" requirements I

Operating Specifications:

Temperature:	40° to 140° F, intermittent to 180° F
Pressure:	water pressures up to 125 psi maximum

MATERIAL SPECIFICATIONS				
Inner Hose	EPDM rubber			
Braiding PVC coated polyester yarn				
Barb	Compliant brass			
Ferrule	C26000 brass			
Nut	C36000 brass			
Washer	Nitrile rubber			

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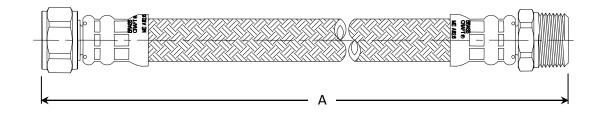
300.19 BWB20 Braided Water Heater Connectors - FIP x MIP REV 01/11



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Part Listing:

BWB20-12	.57" ID X 12" connector with 3/4" MIP x 3/4" FIP end fittings
BWB20-15	.57" ID X 15" connector with 3/4" MIP x 3/4" FIP end fitting
BWB20-18	.57" ID X 18" connector with 3/4" MIP x 3/4" FIP end fittings
BWB20-24	.57" ID X 24" connector with 3/4" MIP x 3/4" FIP end fittings



PART DIMENSIONS (Inches)							
Connector Length							
Model	DIM.	12″	15″	18″	24″		
BWB20	Α	12.00 / 13.00		18.00 / 19.00	24.00 / 25.00		

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 and Vermont Bill S.152 (Project # 2174785)



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