

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

SBWB0 Braided SS Water Heater Connectors

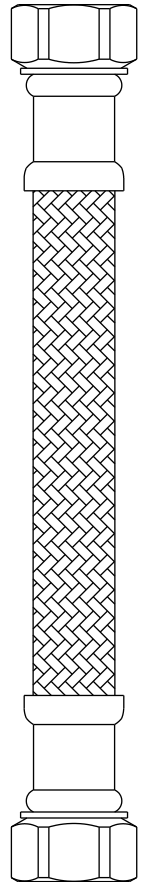
Use: For use in exposed locations only to connect water heaters and other water connected devices to the water supply. Not intended for use with recirculating water systems that produce continuous use temperatures above 115° F. For those applications use our CopperFlex™ series connectors or ProCoat™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

Design Features:

- Nut provides a full thread engagement resulting in a secure connection
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Operating Specifications:

Temperature: 40° - 160° F, intermittent to 180° F
Pressure: water pressures up to 125 PSI maximum



OPERATING SPECIFICATION				
	12"	15"	18"	24"
Flow Coefficient (Cv)	5.9	5.8	5.6	5.4

ΔP (Pressure Drop) = GPM^2 / Cv^2 for Example: 24" length connector @ 10 GPM
 $\Delta P = 10^2 / 5.4^2 = 100/29.16 = 3.43$ psi

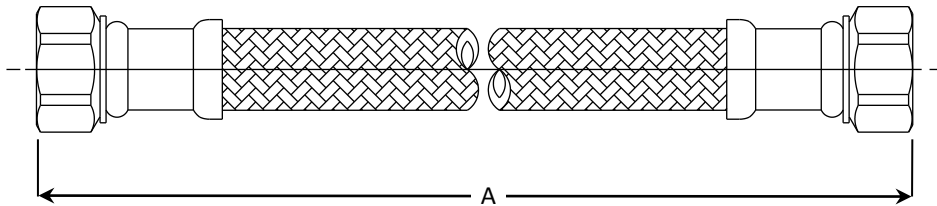
CONNECTOR MATERIAL SPECIFICATIONS	
Inner Hose	PVC
Braiding	Stainless Steel
Barb	Brass
Ferrule	Brass

CONNECTOR MATERIAL SPECIFICATIONS	
Nut	Brass
Washer	Rubber

Part Listing:

- SBWB00-18 .57" ID with 3/4" FIP x 3/4" FIP x 18"
- SBWB00-24 .57" ID with 3/4" FIP x 3/4" FIP x 24"

PART DIMENSIONS (Inches)			
Connector Length – Nut by Nut			
Model	DIM.	18"	24"
SBWB0	A	18.00 / 19.00	24.00 / 25.00



Listings & Certifications:

- IAPMO listed to ASME A112.18.6 / CSA B125.6 (includes NSF/ANSI372 and NSF61)

NSF/ANSI/
CAN61:Q≤0.5



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