

For Residential and Commercial Applications

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

B1-**A/ B2-**A/ B3-**A Speedi Plumb® PLUS Braided Faucet Connector - Compression Inlet

Use: For use in potable water distribution systems in accessible locations only

Design Features:

- **Superior corrosion resistance** to harsh chemicals found in common household cleaning and plumbing repair products
- **More flexible than stainless steel**, the braided polymer-coated fibers bend freely without kinking or crimping
- **Tough inner core** is reinforced to resist chlorine and chloramine leaching and deterioration
- **Nitrile rubber washers** provide a large pliable sealing surface and ensures a long lasting water tight connection
- **8-sided pneumatic crimp** provides greater dependability for realible nut-to-hose connections
- **100% Compliant** to California and Vermont "low-lead" requirements

Operating Specifications:

Temperature: 40°- 140° F

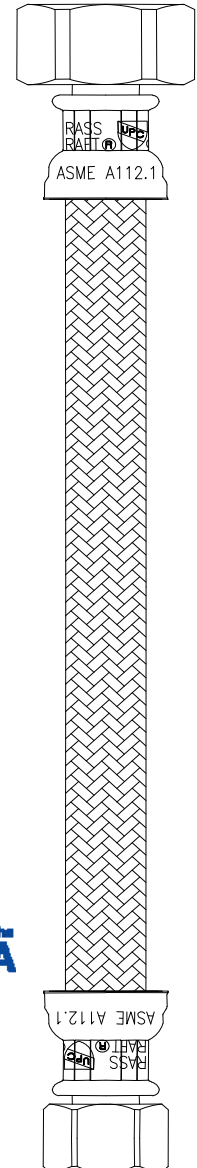
Pressure: 125 psi maximum

Tubing Diameter: 0.300" I.D. (0.550" O.D.)

MATERIAL SPECIFICATIONS	
Inner Hose	<i>Reinforced PVC</i>
Braiding	<i>PVC coated polyester yarn</i>
Barb	<i>Compliant brass</i>
Ferrule	<i>Zinc plated 1008 steel</i>
Nut	<i>C36000 brass</i>
Washer	<i>Nitrile rubber</i>
Compression Ring & Nut	<i>C36000 brass</i>

Part Listing:

- B1-9A F 3/8" Compression x 1/2" F.I.P. x 9" length
- B1-12A F 3/8" Compression x 1/2" F.I.P. x 12" length
- B1-16A F 3/8" Compression x 1/2" F.I.P. x 16" length
- B1-20A F 3/8" Compression x 1/2" F.I.P. x 20" length
- B1-20AU D 3/8" Compression x 1/2" F.I.P. x 20" length connector with 1/2" OD Compression & 1/2" Iron Pipe valve adapters, carded
- B1-20H F 3/8" Compression x 1/2" F.I.P. plastic nut x 20" length



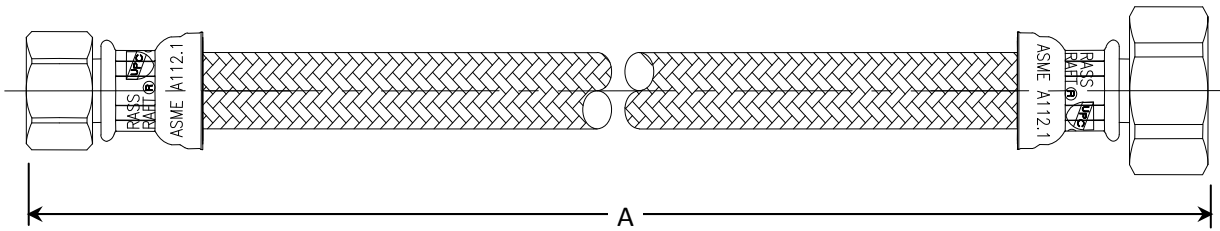
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B1-***A/ B2-***A/ B3-***A Speedi Plumb® PLUS Braided Faucet Connector - Compression Inlet

Part Listing (con't):

- B1-24A F 3/8" Compression x 1/2" F.I.P. x 24" length
- B1-30A F 3/8" Compression x 1/2" F.I.P. x 30" length
- B1-36A F 3/8" Compression x 1/2" F.I.P. x 36" length
- B1-48A F 3/8" Compression x 1/2" F.I.P. x 48" length
- B1-60A F 3/8" Compression x 1/2" F.I.P. x 60" length
- B2-12A F 7/16" Compression x 1/2" F.I.P. x 12" length
- B2-16A F 7/16" Compression x 1/2" F.I.P. x 16" length
- B2-20A F 7/16" Compression x 1/2" F.I.P. x 20" length
- B3-9A F 1/2" Compression x 1/2" F.I.P. x 9" length
- B3-12A F 1/2" Compression x 1/2" F.I.P. x 12" length
- B3-16A F 1/2" Compression x 1/2" F.I.P. x 16" length
- B3-20A F 1/2" Compression x 1/2" F.I.P. x 20" length
- B3-30A F 1/2" Compression x 1/2" F.I.P. x 30" length
- B3-36A F 1/2" Compression x 1/2" F.I.P. x 36" length



PART DIMENSIONS (Inches)	
Model	DIM. A
B1-9A	9.0 / 10.0
B1-12A	12.0 / 13.0
B1-16A	16.0 / 17.0
B1-20A	20.0 / 21.0
B1-30A	30.0 / 31.0
B1-36A	36.0 / 37.0

PART DIMENSIONS (Inches)	
Model	DIM. A
B1-48A	48.0 / 49.0
B1-60A	60.0 / 61.0
B2-12A	12.0 / 13.0
B2-16A	16.0 / 17.0
B2-20A	20.0 / 21.0
B3-9A	9.0 / 10.0

PART DIMENSIONS (Inches)	
Model	DIM. A
B3-12A	12.0 / 13.0
B3-16A	16.0 / 17.0
B3-20A	20.0 / 21.0
B3-30A	30.0 / 31.0
B3-36A	36.0 / 37.0

Listings & Certifications:

- IAPMO listed to ASME A112.18.6-2003 (File # 0452)
- CSA listed to ASME A112.18.6-2003 / CSA B125 (File # 204593)
- UL listed to ANSI/NSF 61 Sec. 9 (File # MH25826)
- CSA approved to California Health & Safety Code 116875 & Vermont Bill S.152 (Project # 2174785)



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