

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.)

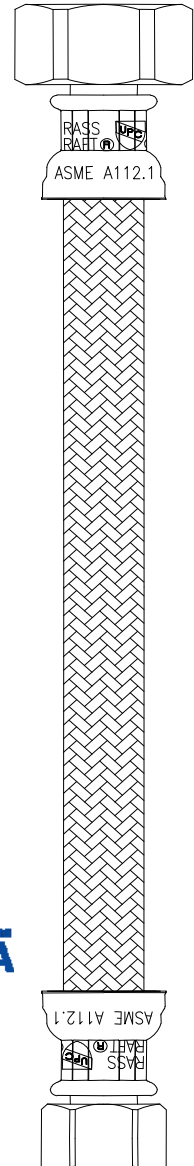
MATERIAL SPECIFICATIONS	
Inner Hose	Reinforced PVC
Braiding	PVC coated polyester yarn
Barb	Compliant brass
Ferrule	Zinc plated 1008 steel
Nut	C36000 brass
Washer	Nitrile rubber
Compression Ring & Nut	C36000 brass

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 |

This specification and all information contained herein is the confidential and exclusive property of BrassCraft Manufacturing, and shall not be disclosed to others without the written consent of BrassCraft. This specification must be returned to BrassCraft if requested.

400.100 B1/ B2/ B3 SPP Braided Faucet Connector - Compression Inlet REV 10/09



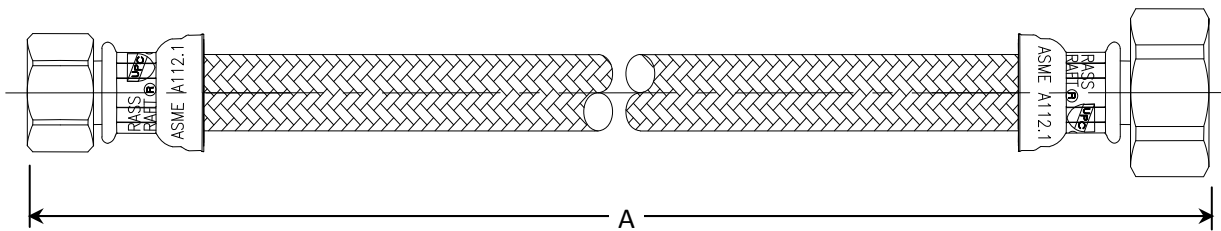
BrassCraft®

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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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