## For Residential and Commercial Applications

| Job Name       | Engineer / Architect |  |
|----------------|----------------------|--|
| Job Location   | Wholesaler           |  |
| Submittal Date | Contractor           |  |

# V1-\*\*A & V3-\*\*A Speedi Plumb® Vinyl Faucet Connectors -**Compression Inlet**

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

#### **Design Features:**

- **No kink hose.** The specially engineered reinforced PVC hose provides unique flexibility to prevent kinking and crimping
- Strong & durable with a tighter weave and two-layer bonded construction, outperforms conventional vinyl connectors
- Rubber washers provide a large pliable sealing surface and ensures a long lasting water tight connection
- Deep threaded wing nuts for quick and secure connections
- 8-sided pneumatic crimp provides greater dependability for reliable nut-to-hose connections



### **Operating Specifications:**

Temperature: 40°-160° F, intermittent to 180° F

Pressure: 125 PSI maximum

0.300" ID (0.500" OD) **Tubing Diameter:** 



| CONNECTOR MATERIAL SPECIFICATIONS |  |  |
|-----------------------------------|--|--|
| Hose                              | PVC with polyester braid reinforcement |  |
| Barbs                             | Brass                                  |  |
| Ferrule                           | Steel, zinc plated                     |  |
| Nut                               | Brass, plated or polypropylene         |  |
| Washer                            | Rubber                                 |  |

#### **Part Listing:**

| V1-12A F  | 3/8" compression x 1/2" FIP x 12" length           |
|-----------|--|
| V1-12AM F | 3/8" compression x 1/2" FIP metal nut x 12" length |
| V1-16A F  | 3/8" compression x 1/2" FIP x 16" length           |
| V1-16AM F | 3/8" compression x 1/2" FIP metal nut x 16" length |
| V1-20A F  | 3/8" compression x 1/2" FIP x 20" length           |
| V1-20AM F | 3/8" compression x 1/2" FIP metal nut x 20" length |
| V1-30A F  | 3/8" compression x 1/2" FIP x 30" length           |
| V1-30AM F | 3/8" compression x 1/2" FIP metal nut x 30" length |
| V1-36A F  | 3/8" compression x 1/2" FIP x 36" length           |

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## V1-\*\*A & V3-\*\*A Speedi Plumb® Vinyl Faucet Connectors -**Compression Inlet**

### Part Listing (con't):

|          | 3/8" compression x 1/2" FIP metal nut x 36" length |
|----------|--|
| U3-12A F | 1/2" compression x 1/2" FIP x 12" length           |

1/2" compression x 1/2" FIP metal nut x 12" length V3-12AM F

V3-16A F 1/2" compression x 1/2" FIP x 16" length

V3-16AM F 1/2" compression x 1/2" FIP metal nut x 16" length

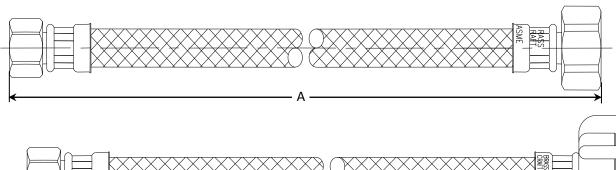
V3-20A F 1/2" compression x 1/2" FIP x 20" length

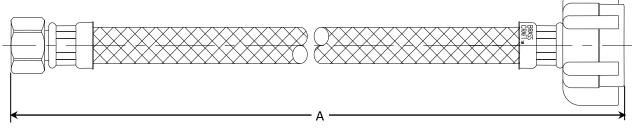
V3-20AM F 1/2" compression x 1/2" FIP metal nut x 20" length

V3-36A F 1/2" compression x 1/2" FIP x 36" length

1/2" compression x 1/2" FIP metal nut x 36" length V3-36AM F

V3-48A F 1/2" compression x 1/2" FIP x 48" length





| PART DIMENSIONS (Inches) |             |  |
|--------------------------|-------------|--|
| Model                    | DIM. A      |  |
| V1-12A                   | 12.0 / 13.0 |  |
| V1-12AM                  | 12.0 / 13.0 |  |
| V1-16A                   | 16.0 / 17.0 |  |
| V1-16AM                  | 16.0 / 17.0 |  |
| V1-20A                   | 20.0 / 21.0 |  |
| V1-20AM                  | 20.0 / 21.0 |  |

| PART DIMENSIONS (Inches) |             |  |
|--------------------------|-------------|--|
| Model                    | DIM. A      |  |
| V1-30A                   | 30.0 / 31.0 |  |
| V1-30AM                  | 30.0 / 31.0 |  |
| V1-36A                   | 36.0 / 37.0 |  |
| V1-36AM                  | 36.0 / 37.0 |  |
| V3-12A                   | 12.0 / 13.0 |  |
| V3-12AM                  | 12.0 / 13.0 |  |

| PART DIMENSIONS (Inches) |             |  |
|--------------------------|-------------|--|
| Model                    | DIM. A      |  |
| V3-16A                   | 16.0 / 17.0 |  |
| V3-16AM                  | 16.0 / 17.0 |  |
| V3-20A                   | 20.0 / 21.0 |  |
| V3-20AM                  | 20.0 / 21.0 |  |
| V3-36A                   | 36.0 / 37.0 |  |
| V3-36AM                  | 36.0 / 37.0 |  |
| V3-48A                   | 48.0 / 49.0 |  |

#### **Listings & Certifications:**

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





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