

## DIAMONDBACK™ VINYL CONNECTORS

### SPECIFICATION

With our DiamondBack™ reinforced PVC connectors, you'll never need special installation tools again. They are easy to install and require no soldering. They feature a reinforced PVC liner that is resistant chloramine and chlorine and have been manufactured to withstand dramatic changes in water pressure to prevent bursting. DiamondBack™ connectors have a unique 12-point crimp, making them far less susceptible to leaks than the standard 8-point crimp.

### DESIGN FEATURES

- Chloramine resistant soft cones
- Exclusive POWR-TIGHT 12-point crimp many times industry standard
- Chloramine resistant tubing
- Withstands dramatic changes in water pressure
- Easy installation, no special tools or soldering required

### MATERIAL SPECIFICATION

- Working Pressure: 125 psi with intermittent impulse up to 180 psi
- Operating Temperature: 40°F with intermittent temps up to 180°F
- Tubing: Reinforced PVC, NSF 61 Compliant
- Nuts & End Fittings: Nickel-plated Brass
- Washers: NSF 61 Compliant

### COMPLIANCES/LISTINGS

LISTING		STANDARD/COMPLIANCE
IAPMO	2111	ASME A112.18.6-2017/CSA B125.6-17
IAPMO	6545	NSF / ANSI 372 - 2016
IAPMO	N-6614	NSF / ANSI / CAN 61 - 2018



PART NUMBER	LENGTH	MSTR CTN QTY
<b>DIAMONDBACK™ FAUCET CONNECTORS</b>		
<b>1/2" F.I.P. S.C. X 3/8" COMPRESSION S.C.</b>		
VF-116-PP	16"	25
VF-120-PP	20"	25
VF-124-PP	24"	25
VF-130-PP	30"	25
<b>1/2" F.I.P. X 1/2" CONE</b>		
VF-316-PP	16"	25
<b>DIAMONDBACK™ TOILET CONNECTORS</b>		
<b>7/8" POLYMER BALLCOCK X 3/8" COMPRESSION S.C.</b>		
VT-112-PP	12"	25
VT-116-PP	16"	25
<b>7/8" BRASS BALLCOCK X 3/8" COMPRESSION</b>		
VT-512-PP	12"	25
<b>DIAMONDBACK™ DISHWASHER CONNECTORS</b>		
<b>3/8" COMPRESSION S.C. X 3/8" COMPRESSION H.C. w/ 90° 3/8" NPT ELBOW ADAPTER</b>		
VDW-672-PP	72"	10
VDW-672-NE*	72"	10
<b>DIAMONDBACK™ ICE MAKER CONNECTORS</b>		
<b>1/4" COMPRESSION S.C. X 1/4" COMPRESSION S.C.</b>		
VDW-972-PP	72"	10

\*Does not come with elbow

Product Submittal	
Job Name:	Date:
Part Number:	Quantity:
Architect:	
Contractor:	

Content matter is subject to change at any time. It is the user's responsibility to ensure the most updated revisions are obtained. Rev 3 4/2021