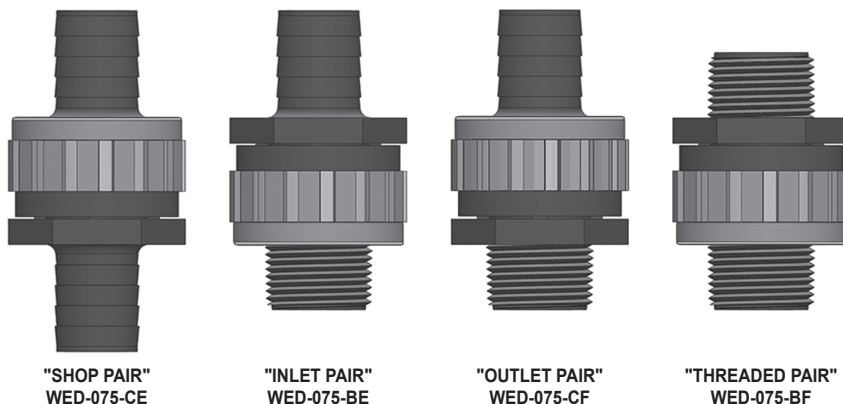


# CONNECTORS

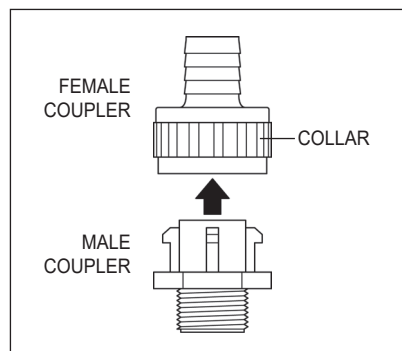


## WEDGIT® CONNECTORS 3/4 INCH



**Wedgit® Connectors** are easy to use and quickly provide a positive seal for DI and exchange tank applications. They can be connected or disconnected in seconds blindfolded and without tools.

With only fingertip pressure, rotate the collar 1/8 turn (22 degrees) and the connection is sealed against pressure and vacuum. No tools, no cross-threading, no binding, no wear, no overtightening, no problems.



Wedgit Connectors are sold in four paired configurations. Each pair consists of a female coupler and a male coupler. The four pins located on the male coupler engage with the female coupler's internal wedge to lock/unlock the fitting. The inlet and outlet pairs are specially designed for error-free tank connections.

### PRESSURE DROP VS WATER FLOW

Flow (gpm)	1	2	3	4	5	6	8	10
Drop (psi)	0.001	0.005	0.010	0.017	0.025	0.035	0.060	0.092

Part Number	Description
WED-075-BE	INLET PAIR — 3/4 inch MPT Female Coupler x 3/4 inch Barb Male Coupler
WED-075-BF	THREADED PAIR — 3/4 inch MPT Female Coupler x 3/4 inch MPT Male Coupler
WED-075-CE	SHOP PAIR — 3/4 inch Barb Female Coupler x 3/4 inch Barb Male Coupler
WED-075-CF	OUTLET PAIR — 3/4 inch Barb Female Coupler x 3/4 inch MPT Male Coupler
WED-075-PLUG	Wedgit Plug — Fits Into Hose Barb End and Threaded End

### SPECIFICATIONS

#### Pressures:

Operating	0 to 175 psi
Leak	750 psi
Burst	750 psi

#### End Connections:

Hose barb end	fits 3/4 inch ID hose
Threaded end	fits 3/4 inch NPT

#### Structural Materials:

Body	Glass Filled Noryl
Collar	Light Gray ABS
O-ring	EPDM

### TESTING

#### Thermal Testing:

Conditions	150 psi @ 150°F
Duration	30 days
Result	No leak

#### Pulse Testing:

Conditions	150 psi, 5 second pulses
Duration	200K cycles
Result	No leak



**THIS PRODUCT IS 100% MADE IN USA.**