



689 SERIES T-LINK VALVE
1/8" to 1/2" NPT, 1/8" to 1/2" BARB, TAPERED BARB, 1/4" to 3/8" JACO, 1/4" to 3/8" PUSH-TO-CONNECT

Design Considerations

- The 689 T-Link Valve was originally designed for the water purification industry as an RO or Ice Maker supply valve
- NSF Standard 42 Certified
- Lever Handle is standard, Short Handle is available

The QEST Ends are sized as follows:

1/4 QEST (3/8 OD TUBE or Copper Pipe)

3/8 QEST (1/2 OD TUBE or Copper Pipe)

1/2 QEST (5/8 OD TUBE or Copper Pipe)

Example of how to order

Type	Valve Port (Branch)	T-Link Ports (Run)	Seal	Handle
Gray PVC, T-Link	1/4 Female NPT	1/4 QEST	Buna	Long Handle

Part Numbers are a description of the valve as read left to right, Inlet Port to Outlet Port.

PVC 689-4F4QEST-B= Gray PVC T-Link with Two-Way Ball Valve, 1/4 Female NPT Valve End x 1/4 QEST T-LINK Ends, Buna Seals, Long Handle

SPECIFICATIONS

Material	Gray PVC	
Type	T Fitting with Ball Valve Controlled Branch	
Valve End	1/8 Male NPT, 1/4 Male NPT, 3/8 Male NPT, 1/2 Male NPT 1/8 Male NPT, 1/4 Male NPT, 3/8 Male NPT 1/4 Female NPT, 3/8 Female NPT, 1/2 Female NPT 1/8 Barb, 1/4 Barb, 3/8 Barb, 1/2 Barb 1/4 SMC Push-to-Connect, 3/8 SMC Push-to-Connect 1/4 JACO, 3/8 JACO 3/8 BIB (Smooth Barb) Tapered Barb	

T-Link End Option	<p>1/4 QUEST (3/8 OD TUBE) 3/8 QUEST (1/2 OD TUBE) 1/2 QUEST (5/8 OD TUBE) 1/2 Female NPSM X 1/2 Male NPSM 1/2 Female NPT X 1/2 Male NPT 1/2 Male NPT X 1/2 Male NPT 3/4 Male NPT X 3/4 Male NPT</p>
Seal Option	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Handle Option	<p>Long Handle Short Handle</p>
Female NPT Support Ring Option	<p>NO Support Rings 1/2 Female NPT Ends with 304 Stainless Support Ring</p>
Ball Through Hole Diameter	0.437 in
Cv	8.8 with 1/2 Barb Ends
Maximum Operating Pressure	125 psi
Compatibility Statement	<p>It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.</p>
Pricing and Minimum Order Requirement	<p>Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International. Pricing is based on the quantity ordered. Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.</p>