

## **689 Series T-Link Valve**





## **Design Considerations**

The 689 Series T-Link Valve design promotes multiple configurations to fit the exact end use application. The 689 Series Valve was originally designed for the water purification industry as an RO or Ice Maker supply valve and is NSF Standard 42 Certified. The QEST Ends 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).

Configure your exact valve



## **Specifications:**

<b>Maximum Operating Pressure</b> — 125 psi	Maximum Operating Temperature — 140°F	Ball Through Hole Diameter— .437
Material Options	Gray PVC (Standard)	
Seal Options	Buna-N, Ethylene Propylene	
Handle Options	Long Handle (Standard), Short Handle	
Valve End Options	1/8, 1/4, 3/8 Male NPT 1/4, 3/8, 1/2 Female NPT 1/4, 3/8 SMC Push-To-Connect 1/8, 1/4, 3/8, 1/2 Hose Barb Tapered Barb 3/8 BIB (Smooth Barb) 1/4, 3/8 JACO (Not NSF Standard 42 Certified) 1/2 FNPT with Stainless Support Ring	
T-Link End Options	1/4 QEST (3/8 OD Tube ) 3/8 QEST (1/2 OD Tube ) 1/2 QEST (5/8 OD Tube ) 1/2 Female x Male NPSM 1/2 Male x 1/2 Male NPT 3/4 Male x 3/4 Male NPT	

## Example of how to order:

Body Material	Valve End	T-Link Ends
PVC	1/4 JACO	3/8 QEST

Part Number: PVC 689-4CJ6QEST T-LINK

The handle will lie over the valve end when the valve is in the open position. SMC Part Numbers are a description of the valve as read left to right, Valve End to T-Link Ends.

Example: PVC 689-4CJ6QEST T-LINK = 1/4 JACO Valve x 3/8 QEST T-Link