

- BT7834** Pure Water Tap, Wall/Panel Mounted, Polypropylene-Lined
- BT7834PVDF** Pure Water Tap, Wall/Panel Mounted, PVDF-Lined



**Application:** Laboratory tap for distilled, deionised or reverse osmosis water. Tap has exterior brass casing and interior lining of either inert polypropylene or polyvinylidene fluoride (PVDF), as ordered. Pure water comes in contact only with inert plastic.

**Mounting:** Wall or panel mounted with locator pins.

**Body:** Forged brass.

**Headwork:** Diaphragm-type valve. Brass valve stem and bonnet with inert PTFE diaphragm.

**Handle:** Molded nylon hooded style handle with index disc. Handle and index are color coded and marked per EN 13792.

**Riser:** Brass extension piece with 150mm (6") spread.

**Inlet:** 10mm OD tube end. Furnished with G1/2 mounting shank, locknut and washer.

**Outlet:** Six serration plastic hose end.

**Quality Assurance:** Fitting is fully assembled and factory tested prior to shipment. 10 bar (150 PSI) test pressure and 7 bar (100 PSI) maximum working pressure.

**Ordering Information**

Options		Polypropylene-Lined	PVDF-Lined
<b>Valve Construction</b>	Compression (manual on/off) control	<input type="checkbox"/> BT7834	<input type="checkbox"/> BT7834PVDF
	Combination manual/self-closing control	<input type="checkbox"/> BT7834MSC	<input type="checkbox"/> BT7834MSC-PVDF
	Self-closing control	<input type="checkbox"/> BT7834SC	<input type="checkbox"/> BT7834SC-PVDF
<b>Extension</b>	Extension piece with 200mm (8") spread in place of 150mm (6")	<input type="checkbox"/> BT7834-8	<input type="checkbox"/> BT7834-8PVDF

**Product Finish**

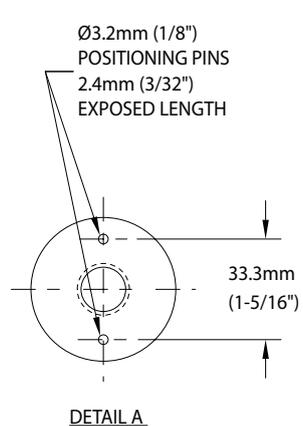
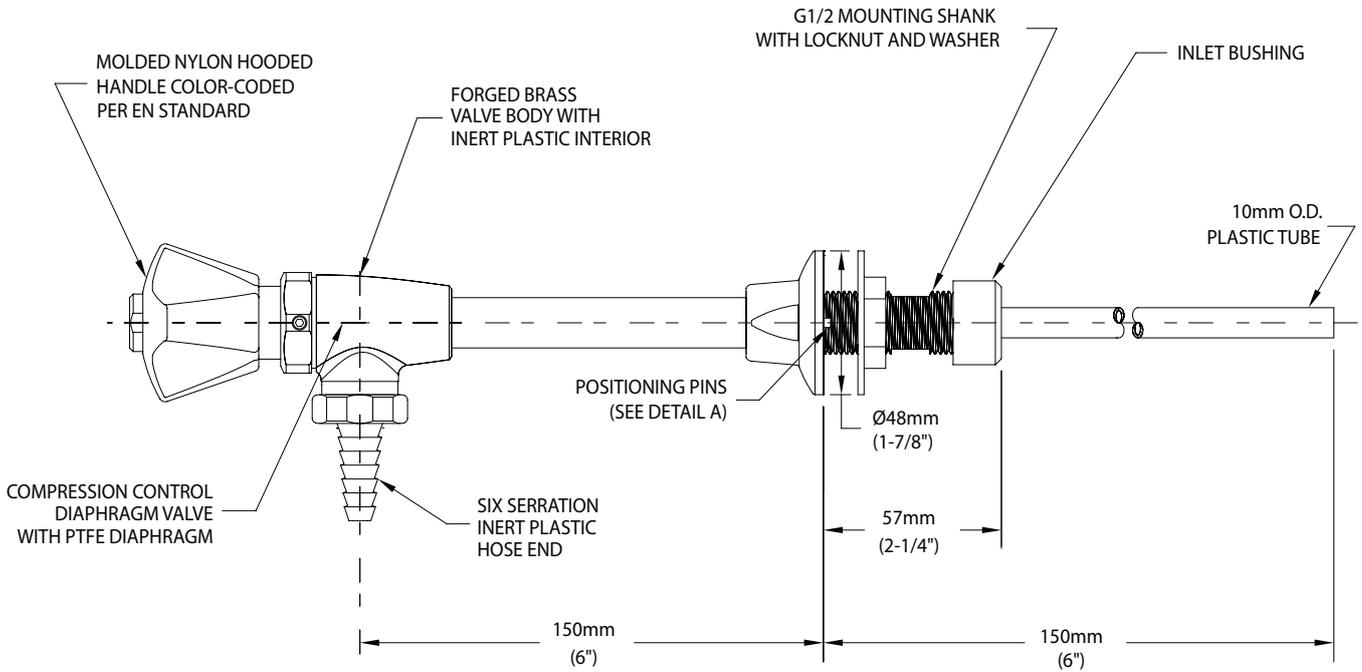
<input type="checkbox"/> WHT	Gloss white powder coated finish	<input type="checkbox"/> PCL	Polished chrome plated finish with clear epoxy coating
<input type="checkbox"/> GRY	Gloss light gray powder coated finish	<input type="checkbox"/> SCC	Satin chrome plated finish with clear epoxy coating
<input type="checkbox"/> GRD	Gloss dark gray powder coated finish	<input type="checkbox"/> SNC	Satin nickel plated finish with clear epoxy coating
<input type="checkbox"/> STM	Starburst metallic powder coated finish		

**Note:** Refer to "Product Finishes" catalog for complete information on finishes.

**Media**

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- NOTES:**
1. ALL COMPONENTS IN CONTACT WITH PURE WATER ARE INERT PLASTIC.
  2. FITTING IS FULLY ASSEMBLED AND FACTORY TESTED PRIOR TO SHIPMENT.
  3. MAXIMUM WORKING PRESSURE IS 7 BAR (100 PSI).

Rev. 052318

THIS SPACE FOR ARCHITECT/ENGINEER APPROVAL

Due to continuing product improvement, the information contained in this document is subject to change without notice. All dimensions are ± 6mm (1/4"). Rev. 060718