

Product Installation Guidelines

Document No.: 001.00.30.17 Version 2, 22 April 2024, Page **1** of **4**

Deluxe Bib Taps

PRODUCT CODES:

- 49903
- 49882
- 49886
- 49906







SPECIFICATIONS

- Vandal resistant handle with locking ring to secure the handle to the spindle which may only be removed using key provided.
- Easy to install.
- Bright chrome plate finish for easy cleaning and added durability
- Australian Made; therefore, spare parts and support are available locally, reducing costs of down time on maintenance.

IMPORTANT: All Ezy-Twist® drinking taps are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

TECHNICAL DATA				
Inlet		½" BSP - Male		
Outlet		Aerator		
Headwork		Jumper Valve		
Working Pressure Range (kPa)	N	Min	50	
	N	Мах	500	
Working Temperature Range (°C)	N	Min	5	
	N	Мах	80	
Nominal Flow Rate (LPM)		7.8		
Finish		Chrome		
NOTE: Calvin Specialised continually strive to imp	rove their product	o Cno	oifications may shange without	

NOTE: Galvin Specialised continually strive to improve their products. Specifications may change without notice.

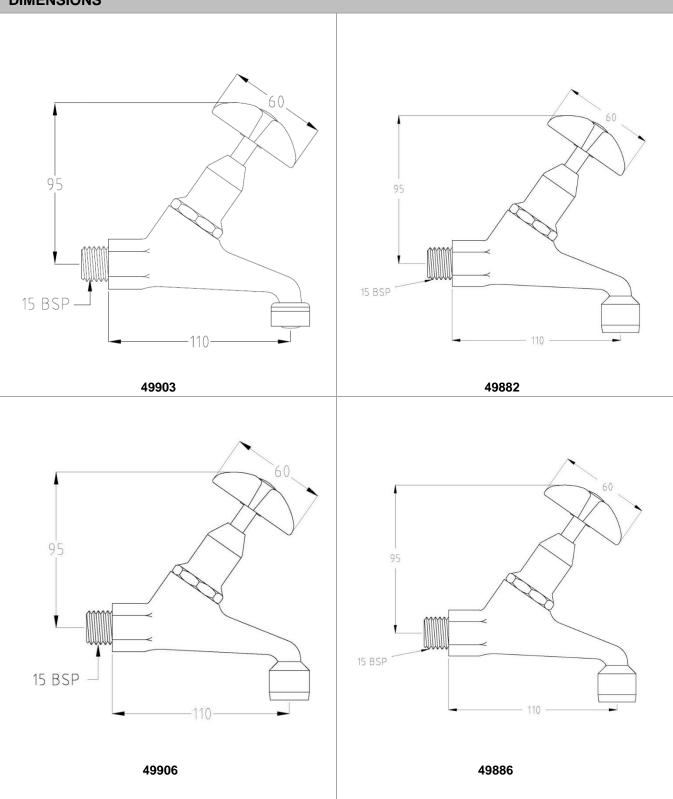
TOOLS REQUIRED

- Spanner
- Thread tape

PRE-INSTALLATION

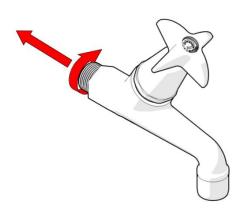
Note: Before installation, all lines must be flushed. Galvin Engineering recommends the installation of strainers and pressure reducing valves to ensure clean consistent supply. Debris or poor water quality could cause the push button to seize or fail to seal.

DIMENSIONS



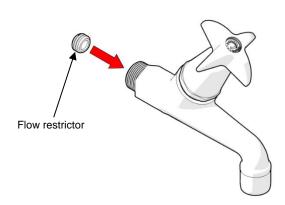
INSTALLATION

IMPORTANT: Galvin Specialised products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable National and/or State standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.



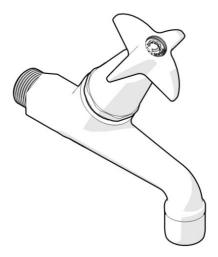
1. Fit tap assembly

- The drinking taps are fitted with flow restrictors
- When applying thread tape or sealant to the inlet, ensure the opening is not obscured. Failure to do so may restrict or block the flow restrictor, affecting the flow of water.



2. Replacing flow restrictor if required

- Major restrictions to the supply pressure
 (eg. refrigeration units) may affect the water
 stream and the flow restrictor may need replacing
 with a flow restrictor of greater capacity to
 increase the flow. However, using a different flow
 restrictor will void the 6-star rating.
- Never operate without the flow restrictor, as Ezy-Twist[®] Drinking Taps will deliver full mains pressure with unrestricted flow



3. Testing

Once fitted turn on water and check for leaks and correct operation

Product Installation Guidelines

TROUBLESHOOTING			
PROBLEM	CAUSE	RECTIFICATION	
Water is not flowing or inconsistent flow	Blocked flow restrictor / dirt in the cartridge / water supply not on	Remove flow regulator from outlet and remove debris. Install an inline strainer to stop further blockages. Ensure water supply is turned on.	
Continous flow of water	Top assembly cartridge loose or internally obstructed or damaged.	Remove cartridge, clean with water and re-grease spindle if required.	
Rate of flow inadequate	The flow restrictor may not be satisfactory due to inadequate supply pressure.	Remove flow restrictor and replace with a flow restrictor of different capacity to suit (available from Galvin Specialised)	
Button hard to activate	Mains pressure may be too high	Reduce mains pressure to below 500kPa (70 PSI)	
Not time – water shuts off upon release	Small spring at the bottom of the cartridge piston dislodged	Relocate spring, regrease spindle if required.	

WARRANTY

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit <u>www.galvinengineering.com.au</u> to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.

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