

Product Installation Guidelines

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Prolab® Burning Gas Tapware

PRODUCT CODES

TG Series: LT series:

TG28E, TG32T/45E, TG33RC, TG37ELT, TG37ELTW, TG34RC, TG37C, TG39ELT, TG40ELT, TG40ELT, TG40ELTW, TG42ELT

TG39CRAC, TG40C, TG40CRAC, TG40D.RAC,

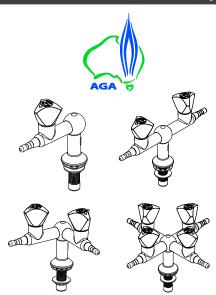
TG41, TG42

PT series: Needle Valve Series:

LR29PT, LR30PT, LR31PT, TR29N, TR30N, TR31N, LR32PT, LR33PT, LR34PT, TR32N, TR33N75G, TR34N, LR40PT, LR41PT, LR42PT, TR40N, TR41N, TR42N,

LR43PT, LR50PT, LR51PT, TR43N, TR50N, TR51N, LR52PT, LR53PT, LR54PT, TR52N, TR53N, TR54N,

LR55PT, LR56PT, LR57PT TR55N, TR56N, TR57N



SPECIFICATIONS

- The Burning Gas ProLab laboratory tapware is supplied standard with tube nozzles.
- Specialised needle valve or Push turn ceramic cartridge top assemblies give precise flow and regulation.
- Colour coded push turn handles chemical symbols according to EN 13792 for convenient indication of media.
- Polyester power coating provides better chemical, UV light and heat resistance than chrome plating.
- Quality controlled. Every tap is functionally and pressure tested. External finish is visually checked for blemishes.
- Replaceable top assemblies are supplied for easy maintenance.

TECHNICAL DATA		
Inlet		1/2"
Outlet		Tube Nozzle
Working Pressure Range (kPa)	Max	7*
Working Temperature Range (°C)	Min	0
	Max	60
Nominal Flow Rate (LPM)		Natural gas, Propane/butane, Methane, Acetylene, Propane, Butane, Ethene, Propene & Butene
NOTE: Galvin Engineering continually strive to impronotice.	ove their products. Sp	pecifications may change without

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PRE-INSTALLATION

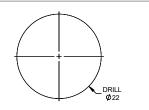
MOUNTING DETAILS

• If the mounting holes do not already exist, mark out and drill the hole, as shown in rough-in dimensions.

Tools required: Power drill, spanner or adjustable cresent

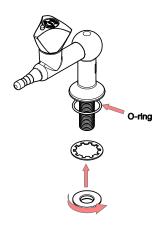
Notes:

AS/NZS 5601.1:2013 (Gas installations - General installations) states that for push-on connectors the gas pressure will not exceed 3kPa (Clause 6.2.15)



INSTALLATION

INSTALLATION COMPLIANCE: Galvin Engineering 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

- Fit the tap body into the bench.
- Ensure the sealing O-ring is placed underneath the tap body
- Secure underneath with the supplied tooth lock washer and back nut.



2. Testing

- Once fitted, connect the gas.
- Check for leaks and correct operation

Maintenance & Cleaning

Galvin Specialised Products should be cleaned with a soft damp cloth using only mild liquid detergent or soap and water. Do not use cleaning agents containing a corrosive acid, scouring agent or solvents. Do not use cream cleaners, as they are abrasive. Use of unsuitable cleaning agents may damage the surface. Any damage caused in this way will not be covered by warranty.

Regular maintenance should be carried out in accordance with the installation and troubleshooting guides provided with the product, relevant Australian Standards, local authorities and state codes.

WARRANTY

The warranty set forth herein is given expressly and is the only warranty given by the Galvin Engineering Pty Ltd. With respect to the product, Galvin Engineering Pty Ltd makes no other warranties, express or implied. Galvin Engineering Pty. Ltd. hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Galvin Engineering Pty Ltd products are covered under our manufacturer's warranty available for download from www.galvinengineering.com.au Galvin Engineering Pty Ltd expressly warrants that the product is free from operational defects in workmanship and materials for the warranty period as shown on the schedule in the manufacturer's warranty. During the warranty period, Galvin Engineering will replace or repair any defective products manufactured by Galvin Engineering without charge, so long as the terms of the Manufacturer's warranty are complied with.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and Galvin Engineering Pty Ltd shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances over which Galvin Engineering has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

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