### **Manifolds**

#### Multi-Unit Residential/Commercial

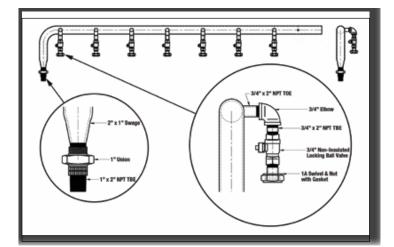


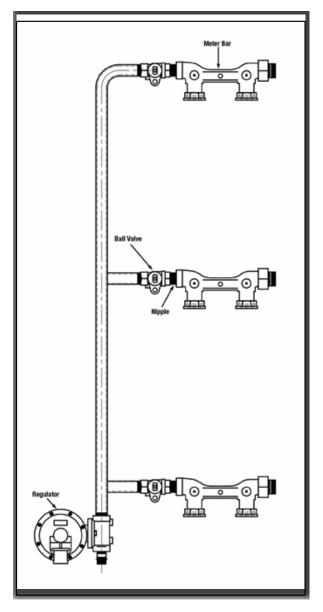


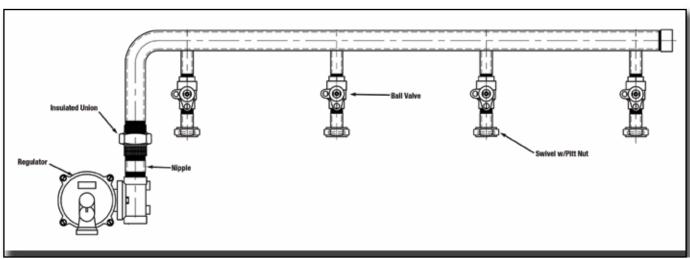
Gas Connectors & Accessories

We offer a variety of multi meter manifold options. From straight sticks to completely assembled turnkey solutions. Many customers choose to have standard split 2, 3, 4 and even 8 meter manifolds readily available on their shelves as a complete assembly where they can couple the units together if needed and others ask us to build to order. In either case, AEC is available to provide a solution for all applications. As always, we recommend but do not insist on a complete assembly that is tested and factory coated for complete corrosion control. We would like to see in all cases whether it be a single residential, single commercial or a multiple manifold situation to minimize the field attachment. We are always looking to provide these concepts for field installation.

- · Custom Built To Your Specification
- · Bent/Straight/Multiple Levels
- Bubble Tested at 100 PSI
- Close Tolerance Threads (ANPT) For Better Sealing
- Tested and Factory Coated for Corrosion Control
- Complete Turn Key Assembly







## **Steel Fabricated Products**

Meter Bars, Elbows & Loops/Manifolds/Barriers

Lyall steel fabricated products will significantly lower your field installation costs by reducing labor and materials for field pipe cutting, welding, threading, pressure testing and painting. We do it all for you in-house under a controlled environment, saving you time and money.



#### **Product Benefits**

- Available in custom configurations, sizes and options allowing for easy and practical applications.
- All gas carrying fabricated products are 100% factory pressure tested, quality inspected and either meet or exceed all industry specifications.
- All steel fabricated products are manufactured in a high volume, high quality production process utilizing state-of-the-art manufacturing equipment such as automatic welders, custom built automated testing equipment and environmentally controlled electrostatic polyester coating systems.

## **Protective Coating Systems**

- Polyester Coating Our polyester based powder coatings offer excellent weather and UV resistance, high mechanical properties and a very smooth finish with excellent coverage. This is an exceptional coating for above ground applications for aesthetic, atmospheric and corrosion resistant benefits.
- LYCOPro-Finish™ This application consists of an Aluminum anodic flame spray and Urethane over coating that withstands the most abrasive and corrosive environments such as salt spray (fog). This optional treatment can be applied to above ground exposed threaded joints as added protection against severe environmental conditions.

For pricing or technical information on any of the products shown, please contact your Lyall sales representative or a customer service representative.







## Meter Bars, Elbows & Loops



# **Steel Fabricated Products**

Our all welded, pre-bent Meter Bars, Elbows and Loops greatly enhance the appearance of the finished meter installation and will save you on the high costs of field meter set installation by:

- Reducing the number of components for purchase, inventory and distribution to the field.
- Reducing field labor costs with fewer threaded joints to assemble, prep and torque.
- Reducing or eliminating maintenance costs associated with rust and corrosion repair of external metal surfaces through our in-house polyester coating process.

All Meter Bars, Elbows and Loops are factory assembled and 100% pressure tested at 100 PSIG.

#### **Manifolds**



- Our all welded, polyester fusion coated Meter Manifolds are designed to provide safe, reliable and easy to install multi-port applications.
- Header sizes from ¾" IPS through 4" IPS.
- Available with 2 to 20 threaded outlets with outlet sizes ranging from ½" IPS to 2" IPS.
- Available with factory assembled and pressure tested ¾" x ¾" Lyall Meter Stops or with your specified meter stop pre-installed.
- Choice of threaded, ready for welding or welded butt caps on header ends.

### **Barrier Posts & Rails**





The Industrial Guard Post (left) is a medium duty barrier and the Residential Guard Rail (right) is a light duty barrier. Both are used to protect meter sets and/or regulator stations from vehicular traffic. The above ground portion of both is coated with a minimum of 2.5 mils polyester fusion coating.



