

# NATURAL GAS UTILITY PRODUCTS











# BINGHAM & TAYLOR: Excellence Redefined

We have been a trusted leader in the industry since 1849, with the most diverse product line for safe, secure access to underground utilities.

**CONTINUITY** Bingham & Taylor is the originator of the Buffalo-style box, which has been in use for over a century and is a standard for natural gas utilities.

**DURABILITY** All our products have been engineered to deliver durability and strength that is both high impact and wear resistant.

**QUALITY** Our state-of-the-art metallurgy lab, led by a team of experienced engineers, ensures the highest standards of quality and consistency. Our products are proudly 100% made in the USA, exceeding American Iron and Steel (**AIS**) requirements and the Build America Buy America (**BABA**) Act standards.

# STANDARD PLASTIC CURB & VALVE BOXES

Bingham & Taylor manufactures a variety of ABS plastic utility boxes featuring a plastic top section paired with a cast iron rim and lid, and plastic bottom section. This design balances the lightweight convenience of plastic with the strength, durability, and locating capabilities of cast iron. Our ABS plastic is thicker and more robust than competitors' polypropylene, delivering superior performance and impact resistance. The rim is securely bonded to the top for added durability, and the white plastic enhances visibility inside the box. Most boxes sized 4¼" and larger are rated for traffic use. We offer extensions, paving risers, repair lids, valve supports and valve box stabilizers for most of our curb and valve boxes.

#### **CURB BOXES**

Available in 2½" or 3" diameter with screw or slide adjustment. Choose from New Style or New Style Flush round lids or drop-in flush fitting lids for square top boxes. A 001 bell bottom section is standard; additional bottoms available.

#### 41/4" ROADWAY BOXES

Comes in slide adjustment only, these boxes are for curb stops with a 2" square operating nut. The 402 open-arch bell with flange is standard, but multiple bell types are available. Select from round or square rims and lids, which are available in standard or heavy-duty options.

#### 51/4" VALVE BOXES

Offered with screw or slide adjustment, these boxes feature a standard 101 bell and your choice of round or square rims and lids. Choose from a wide range of rims and lids and bells (104, 105, 106, 107, or 108).

## 10" #199 VALVE BOXES

These plastic valve boxes are designed for valves requiring direct maintenance at the outer flanges. With a 10" inner diameter, they allow surface-level operation of tools. Available in screw or slide adjustment.

#### 12" AND LARGER VALVE BOXES

Tailored for larger poly and steel valves that require direct maintenance, these boxes feature heavy-duty, double-wall corrugated plastic top and bottom sections that can be easily cut to fit in the field. Available in 12", 15", 18", and 24" diameters, they come with a heavy-duty cast iron rim and lid. Select drop-turn locking lids or bolt-down locking lids for added security.









# **SAFETY & SECURITY**

#### TRACER WIRE & CATHODIC PROTECTION TEST BOXES

The cast iron rim is key to locating our **Standard Plastic Tracer Wire and Cathodic Protection Test Boxes**. Some styles have a permanent magnet installed for even easier location. Bottoms are flared to prevent pull out or settling. Available in 2½", 4", and 5½" diameters. Choose desired length. We offer a wide range of rims to support light duty, concrete installs, or asphalt installs.

Choose from round or square style lids in cast iron or plastic, with options for pentabolt, drop-in, or drop-turn locking lids. Tracer Wire boxes provide direct connections to the tracer wire. Paving risers, terminal jumpers, and shunts available.

#### VALVE SENTINELS

Valve Sentinels offer reliable protection against unauthorized access, theft, and tampering, featuring easy lock-out/tag-out functionality. Constructed from high-strength carbon steel, they utilize a patented two-piece locking bar and plate, allowing users to secure them with their own locks and minimize the risk of unauthorized shut-offs. Each assembled unit includes an expander bar and plate attached with a lanyard, and individual pieces are also available. Plates come in yellow, blue, or red. Valve Sentinels are available in various sizes to fit valve boxes ranging from 3% to 12¾.



#### HEAVY-DUTY 5¼" VALVE LIDS & RIMS

We offer several 5¼"cast iron valve lids and rims that deliver robust solutions for heavy-duty applications and are designed for enhanced durability and strength, especially in road installations.

- Round Drop-In Lids: available with a long, 4" straight skirt or a long, 4" tri-skirt for superior pop-out prevention.
- Square Lid: equipped with a long, 4" skirt.
- Lid & Rim Combinations: double flange rims (558 lid and rim) and a triple flange rims (558 lid with 559 rim).
- Locking Lid & Rim: featuring a secure tab bolt for added safety.









#### **STABILIZERS**

Stabilizers provide essential support for standard plastic curb boxes, valve boxes, and meter pits, minimizing movement, settling, and shifting over time. They maintain proper alignment by centering the valve box over the operating nut, ensuring ease of use. Additionally, stabilizers protect the valve's epoxy coating from damage and prevent backfill intrusion, reducing operational risks.

Multi-Fit Stabilizers feature elongated slots to accommodate various valve types.



## PIPELINE MARKERS & PROTECTION SLEEVES

Our high-visibility Pipeline Markers, available in multiple colors and lengths 60"–96", are maintenance-free, UV-stabilized, and customizable with silk-screened lettering. Marker and test station combinations are also offered. Protection sleeves, made from high-strength, impact-resistant PVC, prevent damage during backfill or dig-ins, reduce pipeline stress, and provide long-term corrosion protection.



# **EXCLUSIVE BISON™ VALVE BOXES**

Bison Valve Boxes feature a cast iron rim and lid paired with ABS plastic top and bottom sections, which have thicker walls than our Standard Plastic products. Once embedded in concrete or asphalt, the cast iron components bear the load, safeguarding the plastic sections beneath. The complete Bison valve box is H-20 rated, meeting industry standards for traffic-bearing applications.

These boxes are available with screw or slide-type adjustments and offer various bottom bell options to suit a range of applications. They are fully interchangeable with our  $5\frac{1}{4}$ " cast iron valve boxes.

CIP (Cast Iron & Plastic) includes a cast iron top section and lid, combined with the option of a standard plastic or Bison bottom section. This design delivers enhanced strength at the surface, while ensuring ease of handling and installation.



# **TOOLS**

Our Lid Lifter tool is engineered for optimal strength and leverage, making it easy to remove even the heaviest utility lids. Its patented design ensures a secure grip for lifting, carrying, and installing lids. Durable, lightweight, and versatile, it's a must-have tool for every truck.

Our Pentabolt Hand Key/Wrench is designed to lock and unlock all AWWA #1 & #2 pentabolts. It features a pry-bar edge for lifting lids and clearing debris from access lids. Its ergonomic design ensures comfortable use during operation.



# THE BINGHAM & TAYLOR DIFFERENCE

Bingham & Taylor has the most diverse product line in our industry. We pride ourselves on providing timely service and quality products backed by a knowledgeable and dedicated staff. We are a company founded upon the principles of collaboration, invention, integrity, and excellence. We have a history of moving the industry forward by listening to our customers and constantly working towards new approaches to every step of our process. We believe that if you're not moving forward, you're falling behind.

#### CONTACT US

14115 Lovers LN #103 | Culpeper, VA 22701 | (540) 825-8334 sales@bandt-us.com | www.bandt-us.com





