2 ½” Shaft Cathodic Protection Test Boxes

Bingham & Taylor is Committed...

to be your key to corrosion monitoring.
We are committed to providing our customers with a quality product delivered on time.

The research and development team at Bingham & Taylor is a proud group ready to work with you on specific design needs.

Features & Options Available

- Cast iron or plastic lids available, ABS high impact plastic body. Metal reflector used for locating plastic lids.
- Test reading available without removing lid. The terminals on the outside of the lid provide fast, convenient test checks.
- Pre-wired test stations w/ varying wire gauges, colors, lengths.
- Adjustable telescoping test stations w/ separate top and bottom sections.
- Custom lettering on lid.
- A permanent magnet installed in every box for locating purposes.
- Length of box as requested by customer.
- Terminals can be secured in place beneath lid.
- 0 – 5 terminals available. Terminal jumpers are also available on customer request.
- Bottom of test station is flared or squared to prevent pull out and/or settling of box.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Shaft Size I.D.</th>
<th>Lid Size O.D.</th>
<th>Approx. Wt. Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>P202CNG</td>
<td>2 ½”</td>
<td>3 ½”</td>
<td>2</td>
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</table>
2 ½” Shaft Cathodic Protection Test Boxes

**Features & Options Available**

- Cast iron rim w/drop turn locking lid. This is key to locating box.
- Terminal block available beneath lid. 0 – 5 terminals available. Terminal jumpers available upon customer request.
- Length of box as desired by customer.
- Custom lettering on lids available.
- This box can also be used as a tracer wire or locating box for PE pipe.
- Adjustable telescoping test stations with separate top and bottom sections.
- Lids can be painted yellow, black, green, red, or blue.
- ABS high impact plastic body.
- Bottom section with flared or squared base to prevent pull out and/or settling of box.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

**Features & Options Available**

- Cast iron rim w/pentagon bolt locking lid. ABS plastic body.
- Terminal block available beneath lid. 0 – 3 terminals available. Terminal jumpers available upon customer request.
- Length of box as desired by customer.
- Custom lettering on lids available.
- This box can also be used as a tracer wire or locating box for PE pipe.
- Adjustable telescoping test stations with separate top and bottom sections.
- Lids can be painted yellow, black, green, red, or blue.
- ABS high impact plastic body.
- Bottom section with flared or squared base to prevent pull out and/or settling of box.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

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<tr>
<td>P200NFG</td>
<td>2 ½”</td>
<td>3 ¼”</td>
<td>2</td>
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<tr>
<td>P200</td>
<td>2 ½”</td>
<td>4”</td>
<td>3</td>
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</table>
3” Shaft Cathodic Protection Test Boxes

- Cast iron rim w/pentagon bolt locking lid. ABS plastic body.
- Terminal blocks available in varying designs with multiple terminals.
- Telescoping test stations adjustable in various lengths.
- Available with flared bottom to prevent pull out and/or settling of box.
- Custom lettering on lid available.
- Length of box as desired by customer.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

Features & Options Available

P306

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<th>Catalog Number</th>
<th>Shaft Size I.D.</th>
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<td>5 ¾”</td>
<td>11</td>
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<tr>
<td>P334DT</td>
<td>3”</td>
<td>4 ½”</td>
<td>7</td>
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</table>

P334DT

- Cast iron rim w/drop turn locking lid. ABS plastic body.
- Terminal blocks available in varying designs with multiple terminals.
- Telescoping test stations adjustable in various lengths.
- Available with flared bottom to prevent pull out and/or settling of box.
- Custom lettering on lid available.
- Length of box as desired by customer.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.
**4” Shaft Cathodic Protection Test Boxes**

**Features & Options Available**

- Cast iron rim w/drop turn locking lid. ABS plastic body.
- Terminal blocks available in varying designs with multiple terminals.
- Telescoping test stations adjustable in various lengths.
- Available with flared bottom to prevent pull out and/or settling of box.
- Custom lettering on lid available.
- Length of box as desired by customer.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

**Features & Options Available**

- Cast iron rim and lid. One-piece locking lid w/center bolt.
- Terminal block available in varying designs w/multiple terminals. Terminal jumpers or shunts available.
- Telescoping test stations adjustable in various lengths.
- Available with flared bottom to prevent pull out and/or settling of box.
- Custom lettering on lid available.
- Length of box as desired by customer.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

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<th>Lid Size O.D.</th>
<th>Approx. Wt. Lbs.</th>
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<tr>
<td>P445DT</td>
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<td>4 ¾”</td>
<td>5</td>
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<tr>
<td>P4HL</td>
<td>4”</td>
<td>5”</td>
<td>7</td>
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</tbody>
</table>
4” Shaft Cathodic Protection Test Boxes

Features & Options Available

- Cast iron rim (heavy duty) and one-piece locking lid w/center bolt.
- Terminal block available in varying designs w/multiple terminals. Terminal jumpers or shunts available.
- Telescoping test stations adjustable in various lengths.
- Available with flared bottom to prevent pull out and/or settling of box.
- Custom lettering on lid available.
- Length of box as desired by customer.
- Heavy duty cast iron rim and lid exceeding ASTM A-48 Class 30.
- H-20 highway rated and FAA runway load tested.
- High impact ABS plastic shaft.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

Features & Options Available

- Square cast iron rim w/drop-in lid.
- High impact ABS plastic body.
- Custom lettering on lid available.
- Terminal blocks available in various designs w/multiple terminals. Terminal jumpers or shunts available.
- Length of box as desired by customer.
- Available with flared bottom to prevent pull out and/or settling of box.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

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<tr>
<td>P4HHD</td>
<td>4”</td>
<td>5”</td>
<td>14</td>
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<tr>
<td>P106</td>
<td>4”</td>
<td>4 3/4”</td>
<td>13</td>
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**5” Shaft Cathodic Protection Test Boxes**

**Features & Options Available**

- Cast iron rim (heavy duty) w/drop-in lid.
- Terminal block available in varying designs w/multiple terminals. Terminal jumpers or shunts available.
- Telescoping test stations adjustable in various lengths.
- Available with flared bottom to prevent pull out and/or settling of box.
- Custom lettering on lid available.
- Length of box as desired by customer.
- Paving risers available 1” – 6”.
- Heavy duty cast iron rim and lid exceeding ASTM A-48 Class 30.
- H-20 highway rated and FAA runway load tested.
- High impact ABS plastic shaft.
- Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

**Catalog Number | Shaft Size I.D. | Lid Size O.D. | Approx. Wt. Lbs.**
--- | --- | --- | ---
P525 | 5 ¼” | 7 ½” | 26 |
NM5 | 5” | 5 ¾” | 12 |
5” & 6” Shaft Cathodic Protection Test Boxes

Features & Options Available

• Heavy duty cast iron rim w/drop-in lid.
• Terminal block hooks underneath lid and is available w/ multiple terminals (1 – 7). Terminal jumpers or shunts available.
• Telescoping test stations adjustable in various lengths.
• Available with flared bottom to prevent pull out and/or settling of box.
• Custom lettering on lid available.
• Length of box as desired by customer.
• Paving riser available to raise box for resurfacing projects. Available in 1” and stackable.
• Heavy duty cast iron rim and lid exceeding ASTM A-48 Class 30.
• H-20 highway rated and FAA runway load tested.
• High impact ABS plastic shaft.
• Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

Features & Options Available

• Heavy duty cast iron rim w/drop turn locking lid.
• Terminal block hooks underneath lid and is available w/ multiple terminals (1 – 7). Terminal jumpers or shunts available.
• Telescoping test stations adjustable in various lengths.
• Available with flared bottom to prevent pull out and/or settling of box.
• Custom lettering on lid available.
• Length of box as desired by customer.
• Paving riser available to raise box for resurfacing projects. Available in 1” and stackable.
• Heavy duty cast iron rim and lid exceeding ASTM A-48 Class 30.
• H-20 highway rated and FAA runway load tested.
• High impact ABS plastic shaft.
• Pentagon hand keys, and combination keys available for opening locking lids or lifting drop-in lids.

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<tr>
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<th>Lid Size O.D.</th>
<th>Approx. Wt. Lbs.</th>
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<tr>
<td>EQ5</td>
<td>5”</td>
<td>6”</td>
<td>23</td>
</tr>
<tr>
<td>P668DT</td>
<td>6”</td>
<td>6 ½”</td>
<td>21</td>
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</table>
Cast Iron Roadway Test Box

6012
12” Shaft 2-Piece Adjustable Valve Box

6012-A
1” Raise - 55 lbs.
1 ½” Raise - 67 lbs.

6012-B
2 ½” Raise - 95 lbs.
Cover - 40 lbs.
Special Cover - 27 lbs. (Use existing box cover.)

Features & Options Available

• Heavy duty square head roadway test box, cast iron top, bottom and lid.
  Lids available in drop-in and locking.
• Custom lettering on lid.
• Two-piece, screw type adjustable box.
• Extension pieces available for deeper bury.
• Paving risers available to raise box for resurfacing projects.

<table>
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<tr>
<th>No.</th>
<th>Extension Range-A</th>
<th>Top &amp; Cover</th>
<th>Bottom</th>
<th>Total Weight</th>
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<tr>
<td>200</td>
<td>18-26</td>
<td>145</td>
<td>13”</td>
<td>66</td>
</tr>
<tr>
<td>201</td>
<td>24-37</td>
<td>173</td>
<td>18 ¾”</td>
<td>77</td>
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</tbody>
</table>

Weight of Cover = 40 lbs.
Cast Iron Roadway Test Box

Features & Options Available

• Heavy duty square head roadway test box.
• 9” Square drop-in lid.
• Custom lettering on lid available.
• Square flange bottom to prevent pull out or settling of box.
• Paving risers available to raise box for resurfacing projects. 1” riser uses special cover, and 2 ½” uses existing cover.

Features & Options Available

• Heavy duty roadway test box.
• Lids available in drop-in or locking.
• Custom lettering on lid available.
• Round flange at the bottom of the box to prevent pull out or settling of box.
• Also available with top flange for easier adjustment.
• Paving risers available to raise box for resurfacing projects (1” - 6”).
• Fig. # 55 test box can be furnished w/ round head or square head.

<table>
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<th>Number</th>
<th>Shaft Size</th>
<th>Length</th>
<th>Approx. Wt. Lbs.</th>
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<tr>
<td>178</td>
<td>8 ½”</td>
<td>16”</td>
<td>99</td>
</tr>
<tr>
<td>55</td>
<td>6”</td>
<td>15 ½”</td>
<td>45</td>
</tr>
</tbody>
</table>

Catalog Number Shaft Size Length Approx. Wt. Lbs.
178 8 ½” 16” 99
55 6” 15 ½” 45
### Cast Iron Roadway Test Box

**Features & Options Available**

- Heavy duty square head roadway test box.
- Square drop-in lid available.
- Custom lettering on lid available.
- Round flange at the bottom of the box to prevent pull out or settling of box.
- Paving risers available to raise box for resurfacing projects (¾” and 1”).

<table>
<thead>
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<th>Length</th>
<th>Approx. Wt. Lbs.</th>
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<tbody>
<tr>
<td>106</td>
<td>5”</td>
<td>16 ¾”</td>
<td>35</td>
</tr>
<tr>
<td>48</td>
<td>13”</td>
<td>18 ¾”</td>
<td>204</td>
</tr>
</tbody>
</table>

**Features & Options Available**

- Heavy duty square head roadway test box, cast iron lids available in drop-in and locking.
- Custom lettering on lid available.
- Paving risers available to raise box for resurfacing projects. 1” and 1 ½” riser use special cover. 2” riser uses existing cover.
- Bottom has a round flange to prevent pull out or settling of box.
- Heavy duty cast iron rim and lid exceeding ASTMA-48 Class 30.
Limited Warranty Statement

SELLER WILL REPLACE OR REPAIR, AT THE OPTION OF SELLER, FREE OF CHARGE, ANY PRODUCT WHICH HAD FAILED IN NORMAL USE AND SERVICE WITHIN 90 DAYS OF DATE OF PASSAGE OF TITLE TO BUYER DUE TO DEFECTS IN MATERIAL OR WORKMANSHIP. SELLER MUST BE GIVEN PROMPT WRITTEN NOTICE OF SUCH FAILURE, AND THE PRODUCT MUST BE RETURNED TO SELLER.

THE PROVISIONS OF THIS WARRANTY SHALL NOT APPLY TO ANY PRODUCT WHICH HAS NOT BEEN PROPERLY INSTALLED, OR SUBJECTED TO MISUSE, NEGLIGENCE OR ACCIDENT OR WHICH SHALL HAVE BEEN REPAIRED OR ALTERED IN ANY WAY SO AS, IN THE JUDGEMENT OF SELLER, TO AFFECT ADVERSELY ITS PERFORMANCE AND RELIABILITY NOR TO ANY PRODUCT WHICH IS USED FOR A PURPOSE FOR WHICH IT IS NOT DESIGNED.

THIS WARRANTY TO REPLACE OR REPAIR DEFECTIVE PRODUCTS IS BUYER’S EXCLUSIVE REMEDY AND IS EXPRESSLY IN LIEU OF AND IS HEREBY IN DISCLAIMER OF ANY IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AS WELL AS ALL OTHER IMPLIED WARRANTIES, IN LAW OR EQUITY, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON SELLER’S PART. SELLER’S AGREEMENT HEREUNDER RUNS ONLY TO BUYER AND DOES NOT EXTEND EXPRESSLY OR BY IMPLICATION TO ANY OTHER PERSON. IN NO EVENT SHALL SELLER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF ANTICIPATED PROFITS OR OTHER ECONOMIC LOSS.

IN THE EVENT THAT THE OTHER REMEDIES FAIL OF THEIR ESSENTIAL PURPOSE, BUYER’S SOLE AND EXCLUSIVE REMEDY SHALL BE, UPON RETURN OF THE GOODS, THE REFUND OF WHATEVER PORTION OF THE PURCHASE PRICE HAS BEEN PAID.

Termination

SELLER MAY, AT ITS OPTION, TERMINATE THIS AGREEMENT WHENCHEVER, BUYER SHALL FAIL TO COMPLY WITH ANY OF THE PROVISIONS HEREOF.