

Introducing our expanded line of
Cathodic Protection Test Boxes

Catalog #12

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in America**



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Bingham & Taylor

Est. 1849



2 1/2" 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.

Catalog Number	Shaft Size I.D.	Lid Size O.D.	Approx. Wt. Lbs.
P202CNG	2 1/2"	3 1/2"	2

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.

Catalog Number	Shaft Size I.D.	Lid Size O.D.	Approx. Wt. Lbs.
P200NFG	2 ½"	3 ¼"	2
P200	2 ½"	4"	3



3" Shaft Cathodic Protection Test Boxes



Features & Options Available

- 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

- 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.

Catalog Number	Shaft Size I.D.	Lid Size O.D.	Approx. Wt. Lbs.
P306	3"	5 3/4"	11
P334DT	3"	4 1/2"	7

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.

Catalog Number	Shaft Size I.D.	Lid Size O.D.	Approx. Wt. Lbs.
P445DT	4"	4 3/4"	5
P4HL	4"	5"	7



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.

Catalog Number	Shaft Size I.D.	Lid Size O.D.	Approx. Wt. Lbs.
P4HHD	4"	5"	14
P106	4"	4 3/4"	13

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.

Features & Options Available

- Cast iron rim w/drop turn locking lids and drop-in lids available.
- 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.

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.

Catalog Number	Shaft Size I.D.	Lid Size O.D.	Approx. Wt. Lbs.
EQ5	5"	6"	23
P668DT	6"	6 ½"	21

Cast Iron Roadway Test Box



6012

6012

12" Shaft 2-Piece Adjustable Valve Box



6012-A 6012-B

6012-A

6012-B

1" Raise - 55 lbs.
 1 1/2" Raise - 67 lbs.
 Special Cover - 27 lbs.
 2 1/2" Raise - 95 lbs.
 Cover - 40 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.

No.	Extension Range-A	Top & Cover		Bottom		Total Weight
		Wt.	Dim. B	Wt.	Dim. C	
200	18-26	145	13"	66	15 1/4"	211
201	24-37	173	18 3/4"	77	21 1/4"	250
<i>Weight of Cover = 40 lbs.</i>						



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.

Number	Shaft Size	Length	Approx. Wt. Lbs.
178	8 ½"	16"	99
55	6"	15 ½"	45

Cast Iron Roadway Test Box



106

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").



48

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 ASTM-A48 Class 30.

Number	Shaft Size	Length	Approx. Wt. Lbs.
106	5"	16 ¾"	35
48	13"	18 ¾"	204



Bingham & Taylor

Est. 1849



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