PTB and PTC pull boxes (pencil boxes)

For use in threaded rigid or IMC conduit applications

Applications:

Pull box enclosures are installed in conduit systems (typically bridges/refineries) to:

- Act as pull and splice boxes
- Protect conductors in threaded rigid conduit
- Interconnect lengths of conduit
- Change conduit direction
- Provide access to conductors for maintenance and future system changes

Features:

- More internal cubic capacity for different sized conductors
- Accurately tapped, tapered threads (NPT) for tight, rigid joints and ground continuity
- PTB – 90° pull boxes; PTC – straight pull boxes

Certifications and compliances:

- UL Listed to UL standard 514A (see catalog number listings below)

Standard materials:

- Bodies – painted steel (RAL 7032 standard; powder coated any RAL color chip available upon request); 316L stainless steel (see standard grade catalog numbers below)
- Hubs – steel; stainless steel
- Cover bolts – 316L stainless steel

Standard finishes:

- Polyester powder coated over zinc primer
- Electro-chemical polished stainless steel

Finish options:

- Brushed stainless steel
- Polyester powder over painted stainless steel
- Natural finish stainless steel
- Polyester powder over painted carbon steel
- Galvanized carbon steel
- Zinc electroplating

Options:

Description	Suffix
Custom lengths and sizes	**Contact factory**
Powder coating to any RAL color chip	**Contact factory**
Supplied cable gland options	**Contact factory**

Size ranges:

- 12″ through 48″, hub sizes 1″ to 6″

Ordering information:

Straight pull boxes

Painted steel

Cat. #	Hub size	Length
PPBPS12100TC[A]	1″	12″
PPBPS12125TC	1¼″	12″
PPBPS12150TC	1½″	12″
PPBPS12200TC	2″	12″
PPBPS18125TC	1¼″	18″
PPBPS18150TC	1½″	18″
PPBPS18200TC[A]	2″	18″
PPBPS18250TC	2½″	18″
PPBPS24150TC	1½″	24″
PPBPS24200TC[A]	2″	24″
PPBPS24250TC	2½″	24″
PPBPS24300TC[A]	3″	24″
PPBPS36250TC	2½″	36″
PPBPS36300TC[A]	3″	36″
PPBPS36350TC	3½″	36″
PPBPS36400TC[A]	4″	36″
PPBPS48300TC	3″	48″
PPBPS48350TC	3½″	48″
PPBPS48400TC	4″	48″
PPBPS48500TC	5″	48″
PPBPS48600TC	6″	48″

316L stainless steel

Cat. #	Hub size	Length
PPBS112100TC	1″	12″
PPBS112125TC	1¼″	12″
PPBS112150TC	1½″	12″
PPBS112200TC	2″	12″
PPBS118125TC	1¼″	18″
PPBS118150TC	1½″	18″
PPBS118200TC	2″	18″
PPBS118250TC	2½″	18″
PPBS124150TC	1½″	24″
PPBS124200TC	2″	24″
PPBS124250TC	2½″	24″
PPBS124300TC	3″	24″
PPBS136250TC	2½″	36″
PPBS136300TC	3″	36″
PPBS136350TC	3½″	36″
PPBS136400TC	4″	36″
PPBS148300TC	3″	48″
PPBS148350TC	3½″	48″
PPBS148400TC	4″	48″
PPBS148500TC	5″	48″
PPBS148600TC	6″	48″

[A] UL514A Listed.

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PTB and PTC pull boxes (pencil boxes)

For use in threaded rigid or IMC conduit applications

Ordering information (continued):

90° pull boxes

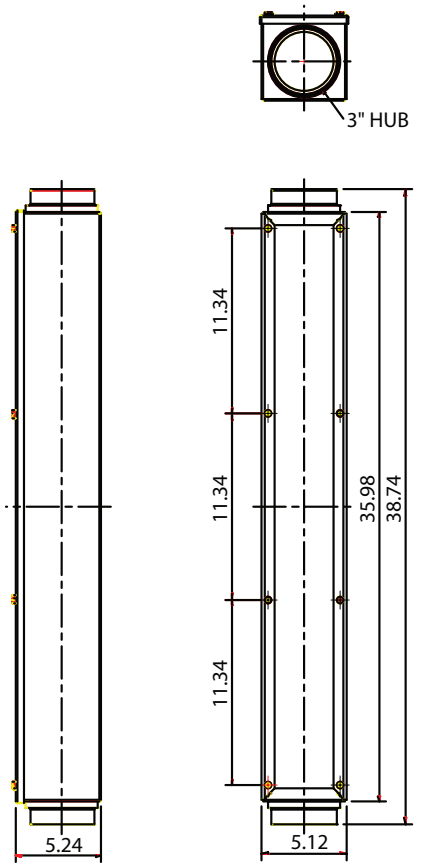
Painted steel

Cat. #	Hub size	Length
PPBPS12100TB[B]	1″	12″
PPBPS12125TB	1¼″	12″
PPBPS12150TB	1½″	12″
PPBPS12200TB	2″	12″
PPBPS18125TB	1¼″	18″
PPBPS18150TB[B]	1½″	18″
PPBPS18200TB[B]	2″	18″
PPBPS18250TB	2½″	18″
PPBPS24150TB	1½″	24″
PPBPS24200TB	2″	24″
PPBPS24250TB	2½″	24″
PPBPS24300TB[B]	3″	24″
PPBPS36250TB	2½″	36″
PPBPS36300TB	3″	36″
PPBPS36350TB	3½″	36″
PPBPS36400TB[B]	4″	36″
PPBPS48300TB	3″	48″
PPBPS48350TB	3½″	48″
PPBPS48400TB	4″	48″
PPBPS48500TB	5″	48″
PPBPS48600TB	6″	48″

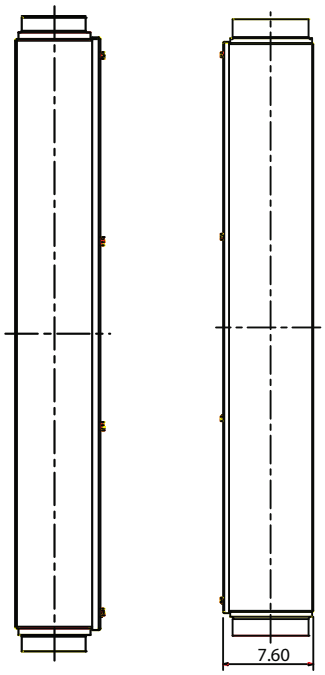
316L stainless steel

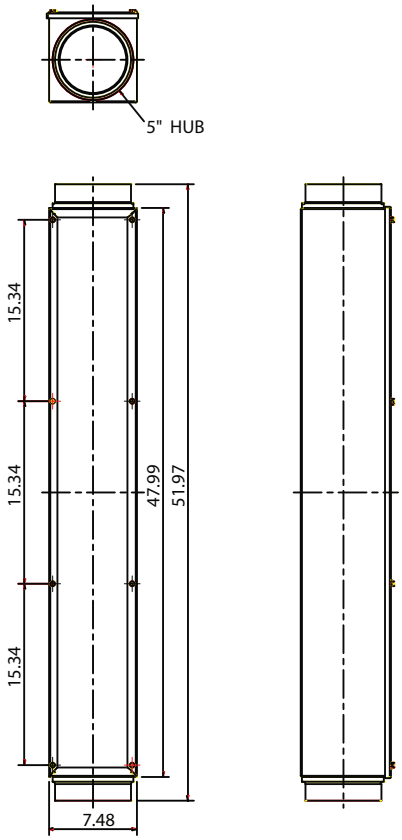
Cat. #	Hub size	Length
PPBS112100TB	1″	12″
PPBS112125TB	1¼″	12″
PPBS112150TB	1½″	12″
PPBS112200TB	2″	12″
PPBS118125TB	1¼″	18″
PPBS118150TB	1½″	18″
PPBS118200TB	2″	18″
PPBS118250TB	2½″	18″
PPBS124150TB	1½″	24″
PPBS124200TB	2″	24″
PPBS124250TB	2½″	24″
PPBS124300TB	3″	24″
PPBS136250TB	2½″	36″
PPBS136300TB	3″	36″
PPBS136350TB	3½″	36″
PPBS136400TB	4″	36″
PPBS148300TB	3″	48″
PPBS148350TB	3½″	48″
PPBS148400TB	4″	48″
PPBS148500TB	5″	48″
PPBS148600TB	6″	48″

Dimensions:



36 inch





48 inch

[B] UL514A Listed.

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