



Ground Bonding Products



GROUND BONDING PIGTAILS



- Labor and Time Savings!
- US/Canada UL Listed. UL File: #E229221.
- Meet the requirements of the 2023 National Electrical Code: Articles 110.14(A) and (B) and 250.8(A).
- Features a captive GSH or GSC Ground Screw on one end, the other end is pre-stripped 5/8" or 1".
- Available in Insulated Solid or Stranded Wire; 6.5", 8", 10" and 12" lengths.





6.5" Solid PigTail
Part Number: 20209

REFERENCE GUIDE — INSULATED SOLID WIRE PIGTAILS (WIRE GAUGE SIZE IS 12 AWG EXCEPT WHERE NOTED)



PART NUMBERS


| | | | | | |
|--------|--------------------------|--|---|---|------------------|
| 20209: | 6.5-Inch (BAG) |  | PigTail: With captive GSH Ground Screw - Stripped 1". |  | GSH Ground Screw |
| 10009: | 6.5-Inch (BULK)* | | | | |
| 20210: | 6.5-Inch (14 AWG) (BAG) | | | | |
| 10010: | 6.5-Inch (14 AWG) (BULK) | | | | |
| 20211: | 8-Inch (BAG) | | | | |


| | | | | | |
|--------|-----------------|--|---|--|------------------|
| 10011: | 8-Inch (BULK)* |  | PigTail: With captive GSC Ground Screw - Stripped 1". |  | GSC Ground Screw |
| 20287: | 10-Inch (BAG) | | | | |
| 10089: | 12-Inch (BULK) | | | | |
| 20289: | 12-Inch (BAG) | | | | |
| 10016: | 6.5-Inch (BULK) | | | | |


REFERENCE GUIDE — INSULATED STRANDED WIRE PIGTAILS (WIRE GAUGE SIZE IS 12 AWG EXCEPT WHERE NOTED)

PART NUMBERS

| | | | |
|--------|------------------------|--|---|
| 20208: | 8-Inch* (BAG) |  | PigTail: One (1) Flanged Spade Terminal - Stripped 5/8". |
| 10008: | 8-Inch (BULK)* | | |
| 20203: | 8-Inch (14 AWG) (BAG) |  | PigTail: One (1) Flanged Spade Terminal and a captive GSH Ground Screw. |
| 10003: | 8-Inch (14 AWG) (BULK) | | |
| 20204: | 8-Inch (BAG) | | |
| 10004: | 8-Inch (BULK)* | | |
| 20219: | 10-Inch (BAG) | | |

| | | | |
|--------|---------------|--|--|
| 20225: | 12-Inch (BAG) |  | PigTail: Ring Terminal and a captive GSH Ground Screw - Stripped 5/8". |
| 20229: | 8-Inch* (BAG) | | |
| 20241: | 8-Inch (BAG) | | |
| 10041: | 8-Inch (BULK) | | |
| 20220: | 10-Inch (BAG) | | |

| | | | |
|--------|---------------|--|---|
| 20226: | 12-Inch (BAG) |  | PigTail: One (1) Flanged Spade Terminal and a captive GSC Ground Screw. |
| 20236: | 8-Inch (BAG) | | |
| 20235: | 10-Inch (BAG) | | |
| 20237: | 12-Inch (BAG) | | |
| 20238: | 12-Inch (BAG) | | |

| | | | |
|--------|---------------|--|--|
| 20239: | 12-Inch (BAG) |  | PigTail: Ring Terminal and a captive GSC Ground Screw - Stripped 5/8". |
| 20240: | 12-Inch (BAG) | | |
| 20241: | 8-Inch (BAG) | | |
| 10041: | 8-Inch (BULK) | | |
| 20220: | 10-Inch (BAG) | | |

*Contractor preferred



| Part Number | UPC Number | Description | Order Unit | Unit Qty | Unit Pkg | Units/ Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|-------------------------------------|------------|--|------------|----------|----------|-------------|-------------|---------------|--------|---------------|
| Solid Wire With GSH Ground Screw | | | | | | | | | | |
| 20209 | 20209 | 6.5", Captive GSH Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 19 |
| 10009 | 10161 | 6.5", Captive GSH Ground Screw – Stripped 1" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 18 |
| 20210 | 20210 | 6.5" (14 AWG), Captive GSH Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 19 |
| 10010 | 10162 | 6.5" (14 AWG), Captive GSH Ground Screw – Stripped 1" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 19 |
| 20211 | 20211 | 8", Captive GSH Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 14 |
| 10011* | 10163 | 8", Captive GSH Ground Screw – Stripped 1" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 21 |
| 20287 | 20287 | 10", Captive GSH Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 26 |
| 10087 | 10087 | 10", Captive GSH Ground Screw – Stripped 1" (BULK) | PKG | 1000 | BN | 20 | 1000 | 50 | Yes | 26 |
| 20289 | 20289 | 12", Captive GSH Ground Screw - Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 29 |
| 10089 | 10089 | 12", Captive GSH Ground Screw - Stripped 1" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 33 |
| Solid Wire With GSC Ground Screw | | | | | | | | | | |
| 20216 | 20216 | 6.5", Captive GSC Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 19 |
| 10016 | 10016 | 6.5", Captive GSC Ground Screw – Stripped 1" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 18 |
| 20286 | 20286 | 8", Captive GSC Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 22 |
| 20288 | 20288 | 10", Captive GSC Ground Screw – Stripped 1" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 26 |
| Stranded Wire Without Ground Screws | | | | | | | | | | |
| 20208 | 20208 | 8", One (1) Flanged Spade Terminal – Stripped 5/8" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 18 |
| 10008 | 10008 | 8", One (1) Flanged Spade Terminal – Stripped 5/8" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 17 |
| Stranded Wire With GSC Ground Screw | | | | | | | | | | |
| 20203 | 20203 | 8", (14 AWG), One (1) Flanged Spade Terminal (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 26 |
| 10003 | 10154 | 8" (14 AWG), One (1) Flanged Spade Terminal (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 26 |
| 20204* | 20204 | 8", One (1) Flanged Spade Terminal (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 25 |
| 10004* | 10155 | 8", One (1) Flanged Spade Terminal (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 25 |
| 20219 | 20219 | 10", One (1) Flanged Spade Terminal (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 27 |
| 20225 | 20225 | 12", One (1) Flanged Spade Terminal (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 34 |
| 20229* | 20229 | 8", Ring Terminal - Stripped 5/8" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 23 |
| Stranded Wire With GSC Ground Screw | | | | | | | | | | |
| 20220 | 20220 | 10", Ring Terminal, One (1) Flanged Spade Terminal (BAG) | PKG | 50 | PKG | 20 | 1000 | 50 | Yes | 27 |
| 20226 | 20226 | 12", Ring Terminal, One (1) Flanged Spade Terminal (BAG) | PKG | 50 | PKG | 20 | 1000 | 50 | Yes | 34 |
| 20235 | 20235 | 10", Ring Terminal - Stripped 5/8" (BAG) | PKG | 50 | PKG | 20 | 1000 | 50 | Yes | 26 |
| 20236 | 20236 | 8", Ring Terminal - Stripped 5/8" (BAG) | PKG | 50 | PKG | 20 | 1000 | 50 | Yes | 23 |
| 20241 | 20241 | 8", Ring Terminal, One (1) Flanged Spade Terminal (BAG) | PKG | 50 | PKG | 20 | 1000 | 50 | Yes | 26 |
| 10041 | 10160 | 8", Ring Terminal, One (1) Flanged Spade Terminal (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 24 |
| *Contractor preferred | | | | | | | | | | |

UNITS OF MEASURE KEY

Order Unit: The Unit to be ordered; Order Qty: Number of pieces in each Unit; Unit Pkg: Packaging types - BG (Bag), BX (Box), BRL (Barrel); Units/Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per Carton

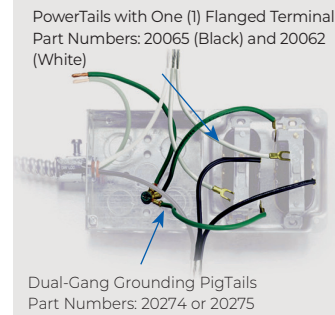




SINGLE AND DUAL-GANG GROUND BONDING PIGTAILS (12 AWG ONLY)

- Labor and Time Savings!
- US/Canada UL Listed. UL File: #E229221.
- Matched Flanged Spade and Ring Terminals ensure a safe, reliable ground connection.
- Meet the requirements of the 2023 National Electrical Code: Articles 110.14(A) and (B) and 250.8(A).

Reprinted from the 2025 National Electrical Code: Article 250.148 — Continuity and Attachment of Equipment Grounding Conductors to Boxes: *Where circuit conductors are spliced within a box, or terminated on equipment within, or supported by a box, any equipment grounding conductor(s) associated with those circuit conductors shall be connected within the box or to the box with devices suitable for the use in accordance with 250.148(A) through (E).*



Part Number: 20274



REFERENCE GUIDE — SINGLE AND DUAL-GANG GROUND BONDING PIGTAILS (12 AWG ONLY)

PART NUMBERS

20267: 8-Inch Solid Wire Single-Gang (BAG)



20268: 8-Inch Stranded Wire Single-Gang (BAG)



20270: 8-Inch Stranded Wire Dual-Gang* (BAG)



20274: 8-Inch Solid Wire Dual-Gang* (BAG)



20275: 8-Inch Stranded Wire Dual-Gang (BAG)



| Part Number | UPC Number | Description | Order Unit | Unit Qty | Unit Pkg | Units/ Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|-------------|------------|--|------------|----------|----------|-------------|-------------|---------------|--------|---------------|
| 20267 | 20267 | Single-Gang PigTail: One (1) 8" Solid Wire Incoming Lead - Stripped 1", One (1) 8" Stranded Wire Conductor with One (1) Flanged Spade Terminal, captive GSH Ground Screw (BAG) | PKG | 20 | BG | 20 | 400 | 20 | Yes | 17 |
| 20268 | 20268 | Single-Gang PigTail: One (1) 8" Stranded Wire Incoming Lead - Stripped 5/8", One (1) 8" Stranded Wire Conductor with One (1) Flanged Spade Terminal, captive GSH Ground Screw (BAG) | PKG | 20 | BG | 20 | 400 | 20 | Yes | 18 |
| 20270* | 20270 | Dual-Gang PigTail: Two (2) 8" Stranded Wire Conductors, each with One (1) Flanged Spade Terminal, captive GSH Ground Screw (BAG) | PKG | 20 | BG | 20 | 400 | 20 | Yes | 18 |
| 20274* | 20274 | Dual-Gang PigTail: One (1) 8" Solid Wire Incoming Lead - Stripped 1", Two (2) 8" Stranded Wire Conductors, each with One (1) Flanged Spade Terminal, captive GSH Ground Screw (BAG) | PKG | 20 | BG | 20 | 400 | 20 | Yes | 25 |
| 20275 | 20275 | Dual-Gang PigTail: One (1) 8" Stranded Wire Incoming Lead - Stripped 5/8", Two (2) 8" Stranded Wire Conductors, each with One (1) Flanged Spade Terminal, captive GSH Ground Screw (BAG) | PKG | 20 | BG | 20 | 400 | 20 | Yes | 25 |

*Contractor preferred

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SINGLE-GANG SOLID WIRE: P/N 20267



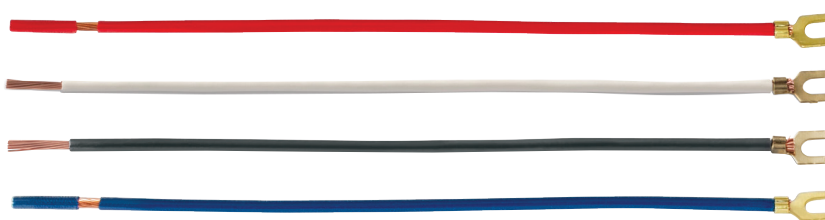
POWERTAILS DEVICE WIRING CONDUCTORS (12 AWG ONLY)

- Labor and Time Savings! Used by contractors that wire Commercial and Industrial buildings when using single and/or multi-gang metal boxes
- UL Recognized
- Provides installation speed and a reliable connection when bringing power to multiple devices. Perfect for pre-wiring devices in the contractor's shop or on the job site.
- 8" Black, White, Blue or Red leads feature a factory crimped Flanged Spade Terminal that slips under the terminal screw on the device.
- Manufactured using flexible 12 AWG stranded wire to easily push into the junction box.
- Meet the requirements of the 2023 National Electrical Code: Articles 110.14(A) and (B).

REFERENCE GUIDE — STRANDED POWERTAILS DEVICE WIRING CONDUCTORS (12 AWG)

PART NUMBERS

20261: Red (BAG)
10061: Red (BULK)
20262: White (BAG)
10062: White (BULK)
20265: Black (BAG)
10065: Black (BULK)
20277: Blue (BAG)
10077: Blue (BULK)



| Part Number | UPC Number | Description | Order Unit | Unit Qty | Unit Pkg | Units/ Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|-------------|------------|---|------------|----------|----------|-------------|-------------|---------------|--------|---------------|
| 20261 | 20261 | 8", Red, One (1) Flanged Spade Terminal, Stripped 5/8" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 18 |
| 10061 | 10061 | 8", Red, One (1) Flanged Spade Terminal, Stripped 5/8" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 18 |
| 20262 | 20262 | 8", White, One (1) Flanged Spade Terminal, Stripped 5/8" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 18 |
| 10062 | 10062 | 8", White, One (1) Flanged Spade Terminal, Stripped 5/8" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 17 |
| 20265 | 20265 | 8", Black, One (1) Flanged Spade Terminal, Stripped 5/8" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 18 |
| 10065 | 10065 | 8", Black, One (1) Flanged Spade Terminal, Stripped 5/8" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 17 |
| 20277 | 20277 | 8", Blue, One (1) Flanged Spade Terminal, Stripped 5/8" (BAG) | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 18 |
| 10077 | 10077 | 8", Blue, One (1) Flanged Spade Terminal, Stripped 5/8" (BULK) | PKG | 1000 | BN | 1000 | 1000 | 1000 | Yes | 18 |

EPCO PowerTails are Made in the USA.
Complies with the American Recovery and
Reinvestment Act - Buy American Provision.

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GROUND SCREWS

Our Ground Screws are manufactured in compliance with the Restriction of Hazardous Substances (RoHS) European Directive. These Screws (#10-32 x .375") meet the requirements of the 2023 National Electrical Code: Article 250.8.

GSH — Hex Head Screw – Combination slotted, Phillips and square drive tapered point screw used to simplify wiring installations when pre-tapped holes exist in metal boxes.

GSC — Cutting Point Screw – Combination hex head, slotted, Phillips and square drive screw for use in metal boxes when holes have not been pre-tapped.

Note: The Directive of the 2002/95/EC European Union (EU), restricts the use of certain hazardous substances in electrical and electronic equipment. Those substances are Lead, Mercury, Cadmium, Hexavalent Chromium, PBBs.



GSH Ground Screw
Hex Head Screw



GSC Ground Screw
Cutting Point Screw

GROUND CLIPS

Our Ground Clips are an excellent time and labor saving alternative to Ground Screws and are specifically designed for termination of the grounding conductor and should be used when a 10-32 hole is not pre-drilled or tapped into a metallic junction box.

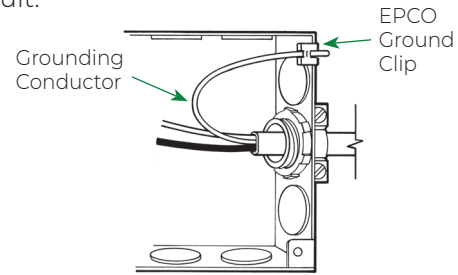
Since ground clips are forced onto the outside edge of the junction box, we recommend using a “new” clip instead of re-using the old clip. Clips should never be forced onto the round portion of a plaster ring or a poor electrical connection will result.



INSTALLATION PROCEDURE

The correct way to install a ground clip is to feed the grounding conductor into the ground clip with the shorter part of the ground clip placed inside the junction box.

Then use the flat blade of a screwdriver to force the ground clip onto the junction box to ensure a good electrical connection. See illustration.



| Part Number | UPC Number | Description | Order Unit | Unit Qty | Unit Pkg | Units/ Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|---------------|------------|--|------------|----------|----------|-------------|-------------|---------------|--------|---------------|
| Ground Screws | | | | | | | | | | |
| GSH | 10051 | GSH: Slotted, #2 Phillips, Hex Head, #2 Robertson with Tapered Die Point - Green | PKG | 100 | PKG | 10 | 1000 | 100 | Yes | 1 |
| 20251 | 20051 | GSH: Bulk | C | 1000 | BN | 1000 | 1000 | 1000 | Yes | 10 |
| GSC | 10053 | GSC: Slotted, #2 Phillips, Hex Head with Cutting Point - Green | PKG | 50 | PKG | 10 | 1000 | 100 | Yes | 1 |
| 20253 | 20053 | GSC: Bulk | C | 50 | BN | 1000 | 1000 | 1000 | Yes | 10 |
| Ground Clips | | | | | | | | | | |
| GC | 10052 | Ground Clip: for 14 AWG -12 AWG Solid Wire | PKG | 100 | PKG | 10 | 1000 | 100 | Yes | 9 |
| 20252 | 20052 | GC: Bulk | PKG | 50 | BG | 20 | 1000 | 50 | Yes | 9 |

Note: Ground Screws listed above are used in our Ground Bonding PigTails.

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