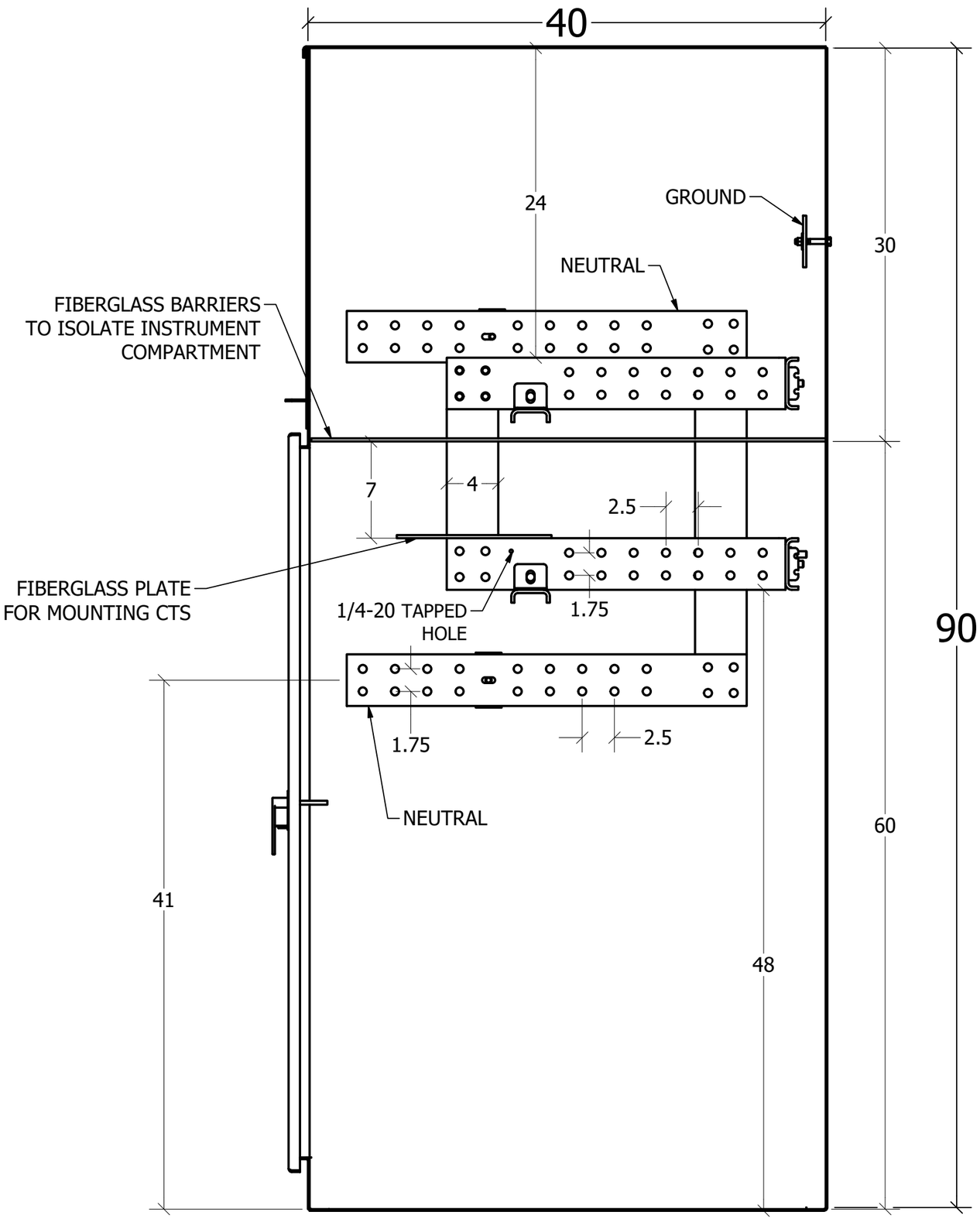
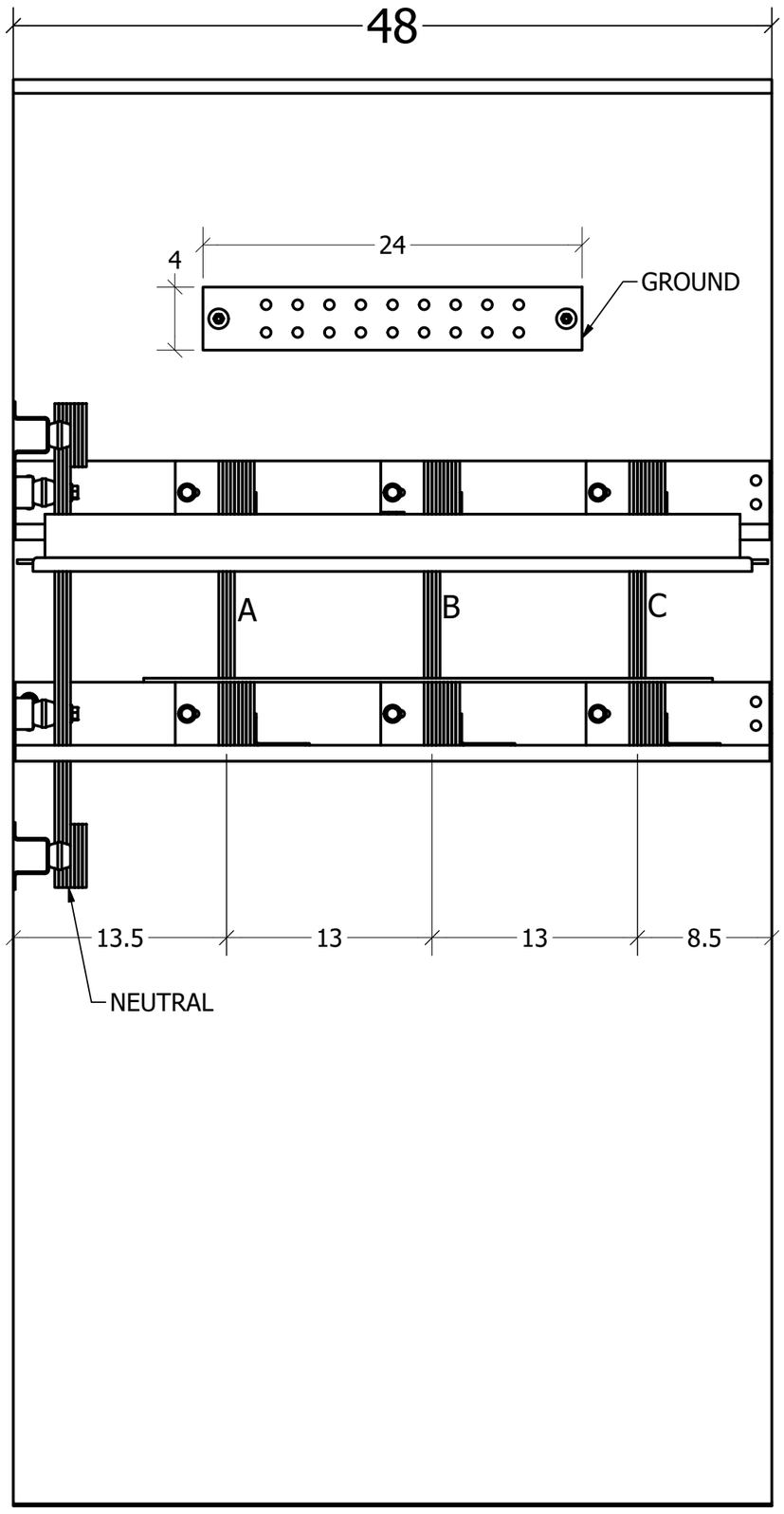
Technical Specification



RIGHT SIDE



FRONT

- CT cabinets are constructed with all welded seams. Material is 12 gauge galvanized sheet steel conforming with ASTM A-924 and G90.
- Cabinets are provided with lower hinged cover with padlockable handle, and an upper gasketed screw cover with a padlockable tab.
- Bottom is open with 1½" internal flange. ⅝"Ø holes are provided for mounting.
- (4) ¼" X 4" copper bus bars per phase top and bottom.
- CT cabinets are constructed in accordance with UL bulletin #50 and NEMA 3R specifications.

PART # BGECT4KP1

DWG. TITLE:	4000A BGE CT CABINET
DWG. NO.:	S230926-1
MATERIAL:	12 GAUGE GALVANIZED STEEL
FINISH:	N/A

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REV.:	Adam Martin	DATE: 10/25/2023
REV.:		DATE:

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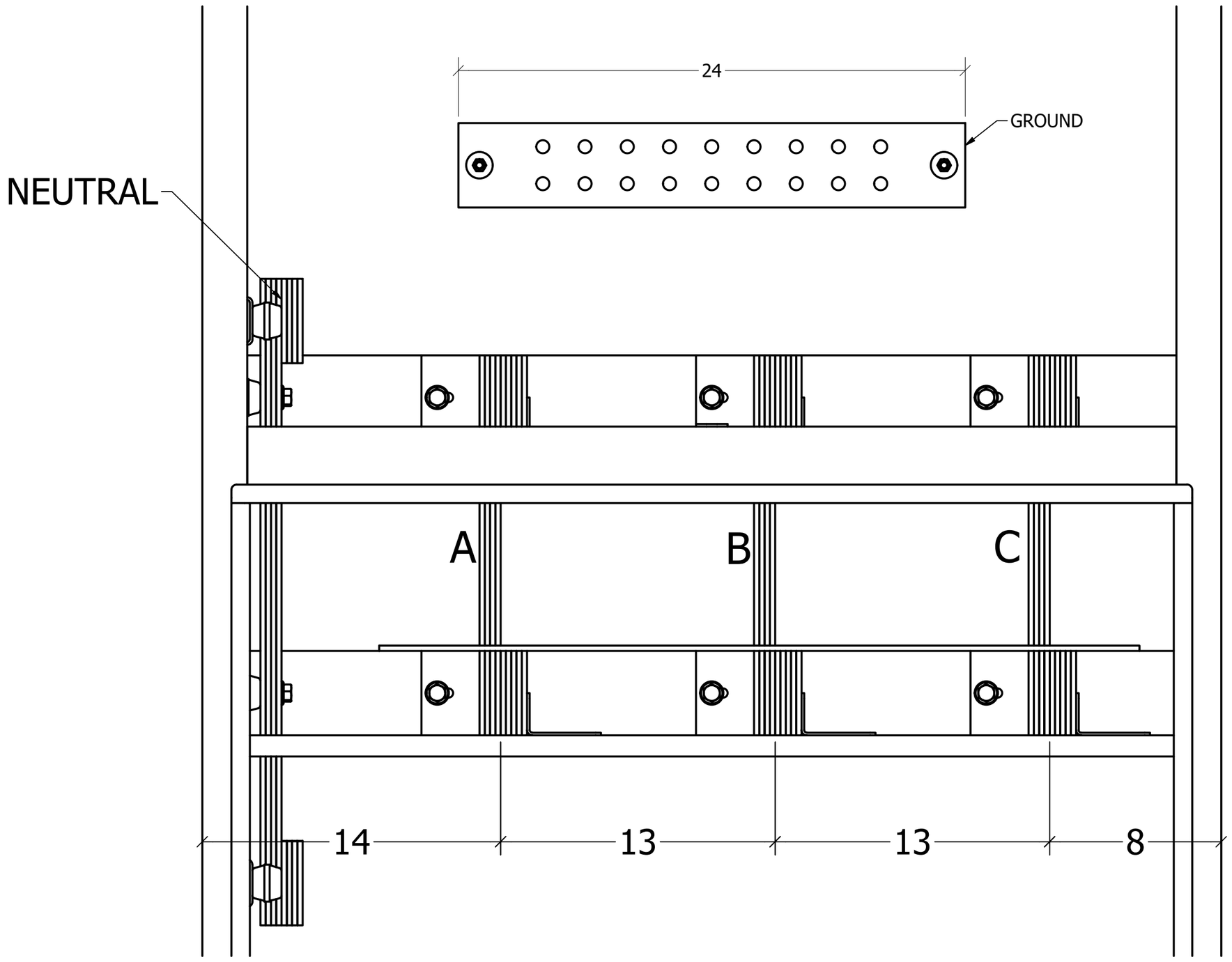
Technical Specification



- Ampacity rating: copper; 1000 amps/sq in.
- Load and line landing pads are ¼" x 4" copper bus (4x). Line side can accommodate (14) Hy-Press lugs, load side (14) Hy-Press lugs.
- Neutral bars are composed of ¼" x 4" copper bus (4x).
- Ground bar is composed of ¼" x 4" copper bus (1x).
- All hardware grade 5 ½"-13 bolt, with plated steel nut, flat, and lock washers. Bolts to be torqued to 65 ft/lbs.

PART # BGECT4KP1

DWG. TITLE:	4000A BGE CT CABINET
DWG. NO.:	S230926-2
MATERIAL:	12 GAUGE GALVANIZED STEEL
FINISH:	N/A

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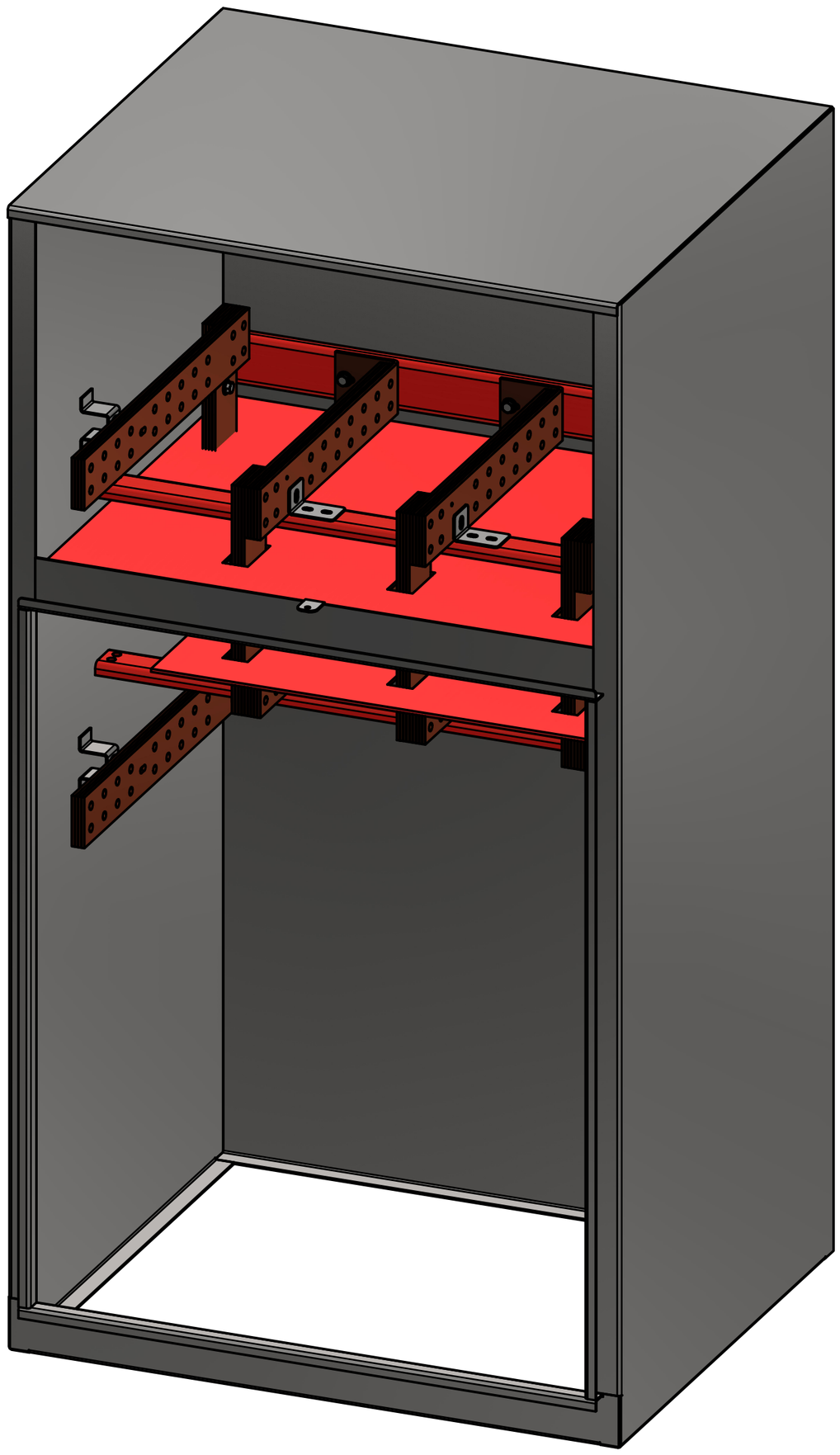

PART # BGECT4KP1

DWG. TITLE:	4000A BGE CT CABINET
DWG. NO.:	S230926-3
MATERIAL:	12 GAUGE GALVANIZED STEEL
FINISH:	N/A

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