

Grounding Plates



MAST AND ACCESSORIES

ONTARIO

Plates are required to be buried in soil, not in backfill adjacent to foundations.

Recommended location of Hydel Grounding Plates 1016 GPG & 1016 GPGC (c/w connector) in the Province of Ontario.

ATLANTIC

Note: Unless the meter has a separate ground lug as part of the neutral assembly, the ground conductor must connect to a neutral lug in the main switch or combination service entrance panel.

Please verify with your local inspection authority to check approval for their installation method.

Recommended locations of Hydel Grounding Plates 1016 GPGC (c/w connector) in the Province of New Brunswick and Nova Scotia.

Advantages / Disadvantages

Grounding Plates

- One grounding plate
- One ground connector
- Shallow pit required
- No power equipment required
- Ground plates are easy to carry and transport
- One ground plate weighs only 11 lbs. each
- Pit in which ground plate rests must remain open until inspection has taken place

Ground Rods

- Two ground rods
- Two connectors
- 10' rods can be very difficult and expensive to drive into the ground
- rods are long and awkward to transport
- Two rods – weight 30 lbs. (5/8 x 10)
- Ground rods can be inspected anytime after being installed

Ontario / Atlantic / British Columbia

CATALOGUE #	DESCRIPTION	PKG. QTY.	WT. EA.
1016.GPGC	1/4" x 10" x 16" plate c/w bronze grounding connector, #733.C, wire range #8 to 3/0	4	11.5 lbs.
1016.GPG	10" x 16" grounding plate less connector	4	11 lbs.

Alberta

CATALOGUE #	DESCRIPTION	PKG. QTY.	WT. EA.
1016 GPL	1/4" x 10" x 16" black plate	4	11 lbs.
1016 GPC	1/4" x 10" x 16" black plate, c/w connector	4	11.5 lbs.

