



100 - 150 - 200 - 250 MM EARTH ANCHORS

MADE TO MILITARY SPECIFICATION MIL-A-3962E

Made of high quality durable materials, American Earth Anchor's 'arrowhead' style anchors with integral swiveling cable combines superior pullout resistance, ease of installation and dependability at a very affordable price.

Compared to straight-shank stakes or cumbersome augers, the distinctive design of the MIL-Spec American Earth Anchor requires no pre-drilling or digging and provides up to **6350 Kilograms** of holding power, more than enough to secure anything from a tent to a large tower.

Commercial Fencing Project With Turnbuckle



Towers / Antennas



Shelters



Bank Erosion Control



GREAT FOR THEFT DETERRENCE!

APPLICATIONS

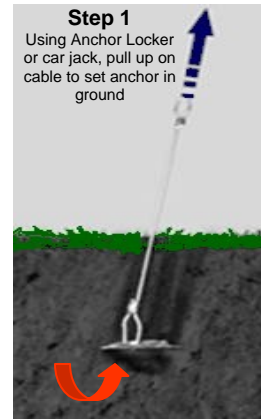
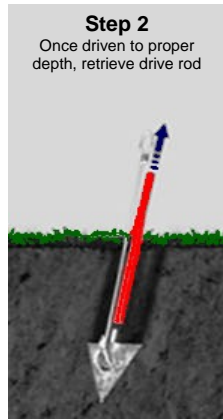
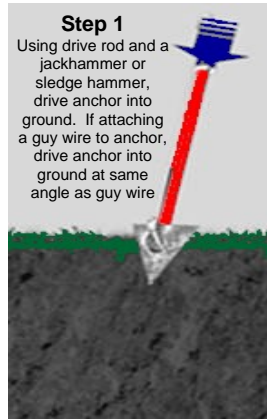
AMERICAN EARTH ANCHORS ARE IDEAL FOR SECURING:

- Sheds - Trees - Towers - Antennas - Radar Systems -
- Fencing - Retaining Walls - Flagpoles - Carports - Riverbank Conservation
- Portable Shelters and Canopies - Greenhouses - Airplanes
- AND MUCH MORE!





INSTALLATION INSTRUCTIONS



TECHNICAL DATA

Ultimate Pullout Resistance At Minimum Depth In Kilograms

| Anchor Size - Millimeters | Cable Diameter | Minimum Vertical Depth ¹ - MM | Ultimate Pullout Resistance At Minimum Depth In Kilograms | | | | |
|---------------------------|----------------|--|---|---------------------|---------------------|---------------------------|-----------------------------|
| | | | Hard Pan Soil | Dense Sand & Gravel | Medium Sandy Gravel | Loose Medium To Fine Sand | Loose Fine Uncompacted Sand |
| 100 | 5 | 762 | 1,588 | 998 | 862 | 408 | 215 |
| 150 | 6 | 1067 | 2,268 | 1,360 | 907 | 544 | 272 |
| 200 | 8 | 1219 | 4,082 | 2,948 | 1,588 | 998 | 567 |
| 250 | 10 | 1524 | 6,350 | 4,990 | 3,175 | 814 | 1089 |

Notes

- 1) In determining vertical depth to the ground anchor, the thickness of topsoil, peat, soft clay and similar soft soils at ground surface should not be included.
- 2) The applicable class of soil is that present within a zone from the ground anchor to a point from one to three feet above the anchor depending upon the anchor size.

Ordering Instructions

| | | | | | | | |
|--|---|--|---|---|---|---|--|
| 6 Anchor Size 100 (4") 150 (6") 200 (8") 250 (10") | - | 60 Cable Length: 4" anchor = 48" (1219mm) 6" anchor = 60" (1524mm) 8" anchor = 60" (1524mm) 10" anchor = 72"(1829mm) | - | TH Loop End: TH = Thimble CC = Cable Clamps | - | B Volume Packaging: B = Bucket | 12 Bucket Quantity 4" = 25 or 50 pcs. 6" = 6 or 12 pcs. 8" = 3 or 9 pcs. 10" = 4 or 6 pcs. |
|--|---|--|---|---|---|---|--|



Examples:

- ◆ **4-48TH** is a 100 mm anchor with 5 mm diameter cable, 1219 mm long with thimble end
- ◆ **6-60TH-B12** is a 150 mm anchor with 6 mm diameter cable, 1524 mm long with thimble end, bucket of (12) pieces
- ◆ **8-72CC-B3** is a 200 mm anchor with 8 mm diameter cable, 1524 mm long with cable clamps, bucket of (3) pieces
- ◆ **10-84TH** is a 250 mm anchor with 10 mm diameter cable, 1829 mm long with thimble end, no volume packaging

Purchasing Options

- ◆ Bucket quantities of anchors available. 100 mm (25 & 50 count) 150 mm (6 & 12 count) 200 mm (4 or 8 count) 250 mm (4 or 6 count).
- ◆ Heat treated Drive Rods are sold separately in 1219, 1524 and 1829 mm lengths. Reference part numbers DR-4HT, DR-5HT and DR-6HT respectively.
- ◆ If using a jackhammer to drive anchors in the ground, the Drive Rods are sufficient for installation. If using a sledge hammer, user will require both a Drive Rod and a Drive Rod Head, part number DRH-HT. User should also consider using Safety Holding Handle, part number DR-SHH.
- ◆ Anchor Locker part number AL-10000 is used to set anchors in ground—purchase or rent

For Information & Pricing Please Contact

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