

**PRODUCT DETAIL SHEET**



**14" SINGLE SOLID SQUARE HUB HELIX  
POWER DRIVEN ANCHOR 1-3/8" HUB  
FOR 3/4" & 1" RODS - 6000 FT. LB.**

**#3438**

- Installation is performed using a power digger. An anchor wrench fits over the square hub and a torque measurement device is required to determine proper installation.
- Correct installation is achieved only when the anchor is installed using the appropriate torque for the particular soil and anchor type (see reference charts).
- Proper anchor selection depends on the type of soil and guying requirements.
- Installation torque is usually measured using a device connected in series with the wrench, digger, and Kelly Bar during installation.
- Holding strength per soil class with 3/4" rod:
  - Soil Class 2: 45000 lbs (Limited by rod strength)
  - Soil Class 3: 40000 lbs (Limited by rod strength)
  - Soil Class 4: 34000 lbs (Limited by rod strength)
  - Soil Class 5: 28000 lbs (Limited by rod strength)
  - Soil Class 6: 24500 lbs (Limited by rod strength)
  - Soil Class 7: 20000 lbs
- Holding strength per soil class with 1" rod:
  - Soil Class 2: 45000 lbs (Limited by rod strength)
  - Soil Class 3: 40000 lbs (Limited by rod strength)
  - Soil Class 4: 34000 lbs
  - Soil Class 5: 28000 lbs
  - Soil Class 6: 24500 lbs
  - Soil Class 7: 20000 lbs

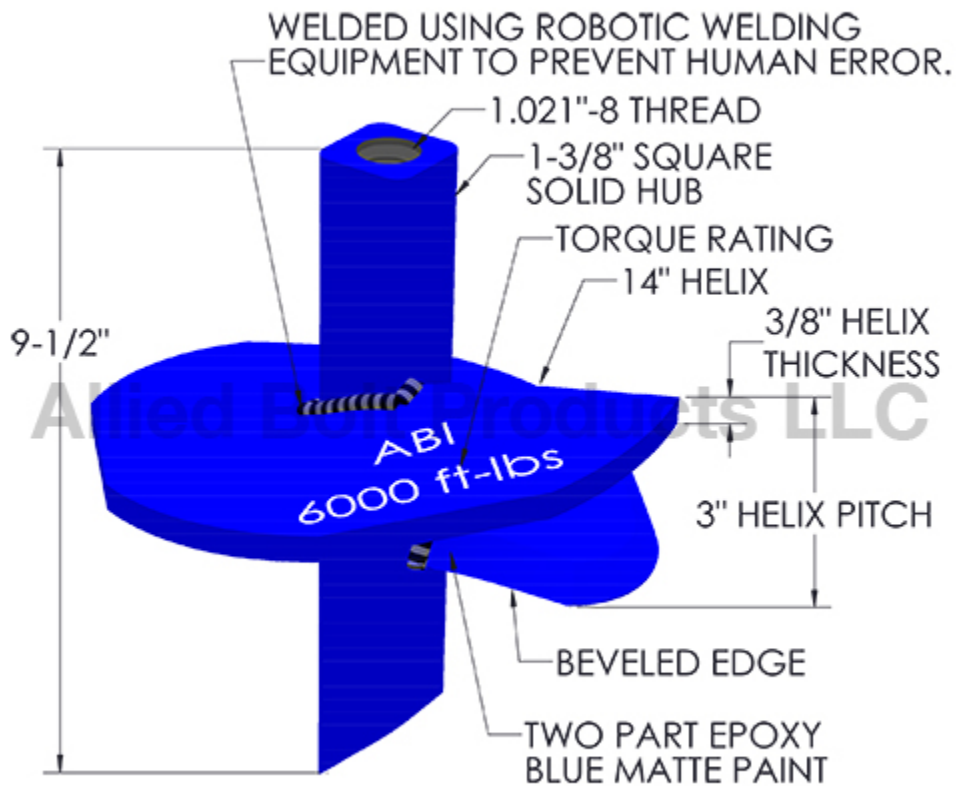
PART #	DESCRIPTION	PACKAGE QTY.	CARTON QTY.	CARTON WT.
3438	14" SINGLE SOLID SQUARE HUB HELIX POWER DRIVEN ANCHOR 1-3/8" HUB FOR 3/4" & 1" RODS - 6000 FT. LB.	2	1	44

**EARTH ANCHORS**



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