

**PRODUCT DETAIL SHEET**



**10" SINGLE SOLID SQUARE HUB HELIX  
POWER DRIVEN ANCHOR 1-1/2" HUB  
FOR 3/4" & 1" RODS - 7000 FT. LB.**

**#3451**

- 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: 34000 lbs (Limited by rod strength)
  - Soil Class 3: 27000 lbs (Limited by rod strength)
  - Soil Class 4: 22500 lbs
  - Soil Class 5: 17500 lbs
  - Soil Class 6: 14500 lbs
  - Soil Class 7: 10000 lbs
- Holding strength per soil class with 1" rod:
  - Soil Class 2: 34000 lbs
  - Soil Class 3: 27000 lbs
  - Soil Class 4: 22500 lbs
  - Soil Class 5: 17500 lbs
  - Soil Class 6: 14500 lbs
  - Soil Class 7: 10000 lbs

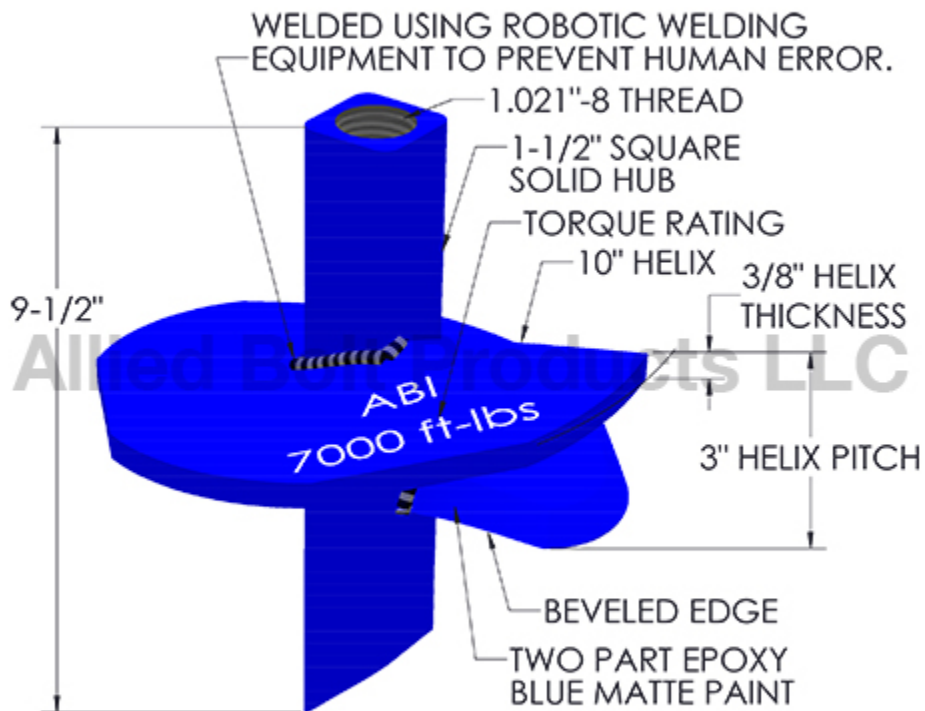
PART #	DESCRIPTION	PACKAGE QTY.	CARTON QTY.	CARTON WT.
3451	10" SINGLE SOLID SQUARE HUB HELIX POWER DRIVEN ANCHOR 1-1/2" HUB FOR 3/4" & 1" RODS - 7000 FT. LB.	4	1	52

**EARTH ANCHORS**



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