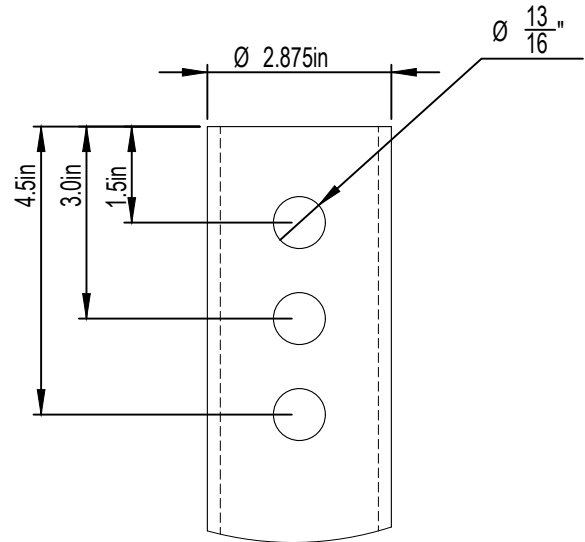
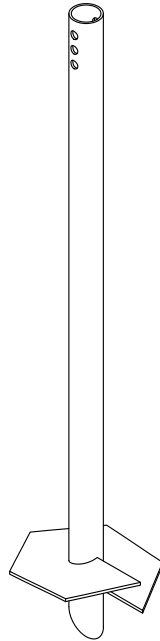
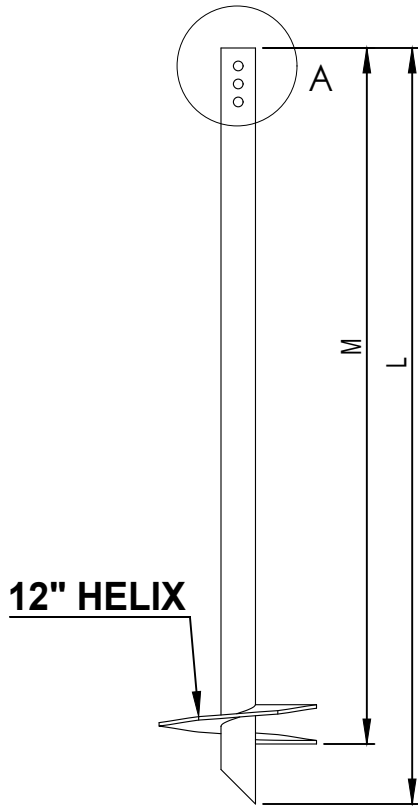


NOTES:

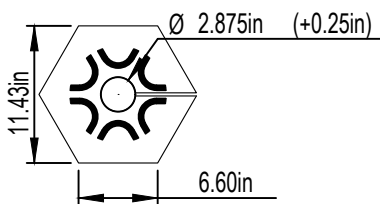
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B and C, 2.50" SCH40. MINIMUM YIELD 65 Ksi, MINIMUM TENSILE STRENGTH 75 Ksi AND MINIMUM ELONGATION 25 PERCENT.
2. TORQUE STRENGTH RATING = 7,100 FT-LB
3. LOAD TO TORQUE RATIO (KT) = 9
4. USE THREE $\frac{3}{4}$ " A307 GR A BOLTS TO ATTACH TO AN EXTENSION.
5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'



A **DETAIL A**
1:3

1 2.5" SCH40 SINGLE HELIX

1:16



2 12" HELIX

1:16

CATALOG NUMBER	L (in)	M (in)
2.5-40L05-12	63	58
2.5-40L07-12	84	79
2.5-40L10-12	126	121

CANTSINK MANUFACTURING, INC.



71 First Avenue, N.W.
Lilburn, Georgia 30047
678-280-PILE(7453)
FAX:678-280-3476

Title: CANTSINK HELICAL PILE LEAD

Catalog No. 2.5-40L05-12, L07-12, L10-12

Revision-12 - 09/03/2026

Scale: N.T.S.

Drawn by: LXSS

Sheet: 1/1