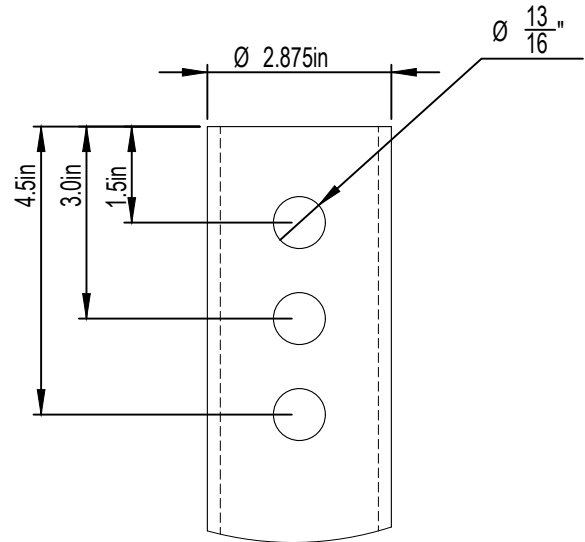
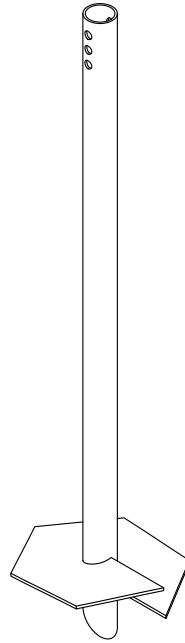
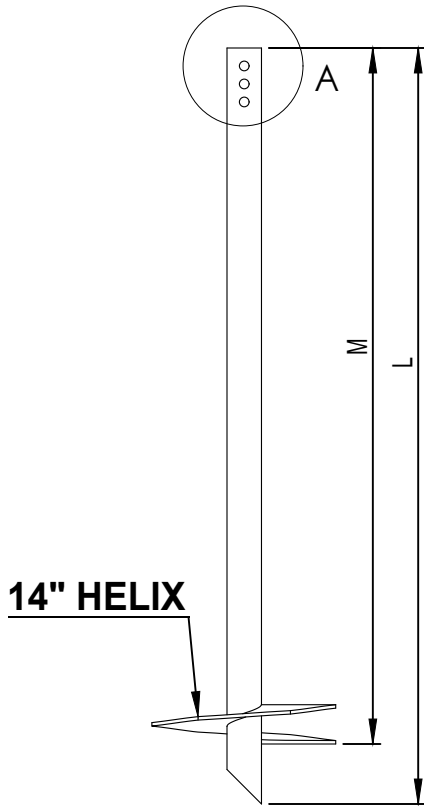


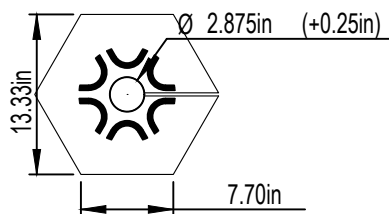
NOTES:

1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B or C, 2.50" SCH40. MINIMUM YIELD 65 Ksi, MINIMUM TENSILE STRENGTH 75 Ksi AND MINIMUM ELONGATION 23 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 5', 7' AND 10.5'



A **DETAIL A**
1:3

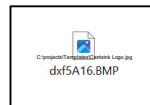
1 2.5" SCH40 SINGLE HELIX 1:16



2 14" HELIX 1:16

CATALOG NUMBER	L (in)	M (in)
2.5-40L05-14	63	58
2.5-40L07-14	84	79
2.5-40L10-14	126	121

CANTSINK MANUFACTURING, INC.



71 First Avenue, N.W.
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678-280-PILE(7453)
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Title: CANTSINK HELICAL PILE LEAD

Catalog No. 2.5-40L05-14, L07-14, L10-14

Revision: RV-09/03/2026

Scale: N.T.S.

Drawn by: LXSS

Sheet: 1/1