NOTES:
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 50 Ksi, MINIMUM TENSILE STRENGTH 65 Ksi AND MINIMUM ELONGATION 23 PERCENT.
2. TORQUE STRENGTH RATING = 6,000 FT-LB
3. LOAD TO TORQUE RATIO (KT) = 9
4. USE THREE 3/4" A307 GR A BOLTS TO ATTACH TO AN EXTENSION.
5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'
NOTES:
1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 50 Ksi, MINIMUM TENSILE STRENGTH 65 Ksi AND MINIMUM ELONGATION 23 PERCENT.
2. TORQUE STRENGTH RATING = 6,000 FT-LB
3. LOAD TO TORQUE RATIO (KT) = 9
4. USE THREE \( \frac{\pi}{4} \) A307 GR A BOLTS TO ATTACH TO AN EXTENSION.
5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'

CANTSINK MANUFACTURING, INC.
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Title: CANTSINK HELICAL PILE LEAD
Catalog No. 2.5-40L07-12
Revision: RV-12-3/2/2020
Scale: N.T.S.
Drawn by: LXSS
Sheet: 1/1
NOTES:

1. SHAFT: ROUND STRUCTURAL ERW TUBING PER ASTM A500 GR B, 2.50" SCH40. MINIMUM YIELD 50 Ksi, MINIMUM TENSILE STRENGTH 65 Ksi AND MINIMUM ELONGATION 23 PERCENT.

2. TORQUE STRENGTH RATING = 6,000 FT-LB

3. LOAD TO TORQUE RATIO (KT) = 9

4. USE THREE \( \frac{3}{16} \) A307 GR A BOLTS TO ATTACH TO AN EXTENSION.

5. AVAILABLE NOMINAL LENGTHS ARE 2', 5', 7' AND 10.5'

1. 2.5" SCH40 SINGLE HELIX

\( \frac{3}{4} " = 1' 0" \)

2. 12" HELIX

\( \odot \frac{13}{16} " \)

\( \odot 2.875 \text{in} \)

\( 4\frac{1}{2} " \)

\( 3 " \)

\( \frac{1}{2} " \)

\( 11.43 \text{in} \)

\( 6.60 \text{in} \)

\( (+0.25 \text{in}) \)

\( 2.875 \text{in} \)

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Title: CANTSINK HELICAL PILE LEAD

Catalog No. 2.5-40L10-12

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Sheet: 1/1