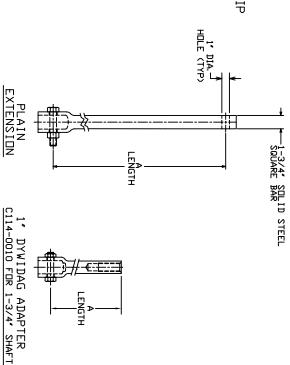
SS175 Extensions

ULTIMATE CAPACITY (COMPRESSION)-110 KIP * BASED ON A TORQUE FACTOR (Kt)=10 SINGLE HELIX ULTIMATE STRENGTH-50 KIP ULITMATE TENSION STRENGTH (COUPLING BOLT)-100 KIP TORQUE STRENGTH RATING-11,000 FT-LB

EXTENSION SECTION	IDN SEC	ND11.
CAT. ND.	А	ICC-ES† LISTED
C150-0183	38″	×
C150-0013	59″	×
C150-0014	80″	×
C150-0184	124″	×
C150-0037	20″	
C114-0010	12″	

ICC-ES LISTINGS FORMERLY ICBO AND SBCCI.



1-1/4-7UNC-2A-THREADS

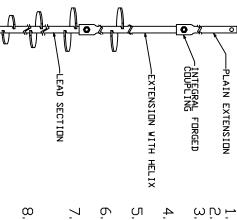
11-1/2"

LENGTH

1-1/4" DIA

THREADED ADAPTER C150-0037 FOR 1-3/4' SHAFT





- HOT DIP GALVANIZED PER ASTM A153-(LATEST REVISION).
- ARE NOMINAL, SOLID STEEL
- LEAD AND EXTENSION SECTION LENGTHS AND HELIX SPACINGS SHAFT MATERIAL-HOT ROLLED ROUND-CORNERED-SQUARE (RCS) PER ASTM A29; MINIMUM YIELD STRENGTH=90 KSI.
 COUPLING BOLTS: 7/8" DIAMETER X 3-1/2" LONG HEX HEAD F

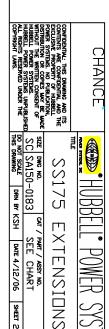
BARS

- LONG HEX HEAD PER ASTM A193
- Ω GRADE B7. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES. ALL WELDING TO BE DONE BY WELDERS CERTIFIED UNDER SECTION 5 OF THE
- φ WELDING TO CODE D1. 1.
- SEE SEE SEE ICC EVALUATION SERVICE INC., EVALUATION REPORT NO. ER-5110 FOR ALLOWABLE VALUES AND/OR CONDITIONS OF USE CONCERNING MATERIAL PRESENTED IN THIS DOCUMENT.
- REFER TO SA150-10012 FOR LEAD SECTIONS AND HELICAL EXTENSIONS



TYPICAL ANCHOR/PIER ASSEMBLY





S/5 13HS

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