



ITEM	DESCRIPTION	QTY	STORES ITEM NO	DRG NO CEE--
1	BODY	1	---	TNB-52 SHT 1
2	CLAMP FOR FEEDER	1	---	TNB-52 SHT 2
3	CLAMP FOR CATENARY	1	---	TNB-52 SHT 3
4	CRADLE	1	---	TNB-52 SHT 4
5	U-BOLT	2	---	TNB-52 SHT 5
6	BOLT AND NUT	4	---	TNB-52 SHT 6
7	WASHER, FLAT, STEEL, M12	8	1/7048	---
8	WASHER, LOCK, STEEL, M12	8	1/7505	---
9	SPLIT PIN (BRASS) #3.2 x 56 LONG	1	1/10208	---
10	CLEVIS PIN	1	54/4020	TX-66
11	LOWER LINER	1	---	TNB-52 SHT 7
12	UPPER LINER	1	---	TNB-52 SHT 8
13	LOWER LINER (SEE NOTE 4)	1	---	TNB-58 ITEM 1
14	UPPER LINER (SEE NOTE 4)	1	---	TNB-58 ITEM 2

ITEMS 7 & 8:
ZINC COAT TO SPEC 783
FOR CONDITIONS IN SITU
STRENGTH:
MIN. ULTIMATE WITH VERTICAL LOAD: 14.5kN
MIN. ULTIMATE WITH SLIPPING LOAD: 13.3kN
MAX. IN UPPER CRADLE (ITEM 4): 4.4kN
MAX. IN LOWER CRADLE (ITEM 1): 6.9kN
MAX. OF COMPLETE CRADLE: 13.3kN

- NOTES
1. BEFORE ASSEMBLING--APPLY OXIDATION INHIBITING JOINTING COMPOUND BETWEEN ITEMS 4 & 11 AND 2 & 12.
 2. THE STRIPS ARE TO BE SHAPED AND FITTED TO THE CRADLE AND CLAMP.
 3. TIE DOWN FACILITY SHOWN CHAIN DOTTED ONLY TO BE PROVIDED WHEN SPECIFIED.
 4. USE ITEM 13 AND 14 WHEN THIS CLAMP IS USED FOR THE 162mm ACSR (TIGER) CATENARY.

DO REF. -- GEN TOL. LNS -- ANG. --
DRN: E F J CRD: F W C DATE: 03-02-02
ENG: C J S I C BROOK for CHIEF ENG
INFRASTRUCTURE
(ELECTRICAL)

DOUBLE SUSPENSION CLAMP
80mm²--250mm² CATENARY WIRES AND
500mm²--800mm² FEEDER WIRES

DIMENSIONS: mm
SCALE: 1:1
DRAWING NO CEE--
TNB-74
SHEET -- OF --

AMENDMENTS
NO 1 NAME DATE
1 HA SLIER 08-02-22
REVIEWED DRG NO WAS
CEE-143, ITEM 13
1 NOE ADDED.
DO REF: 185/011