



DETAIL A	
PRODUCT NAME	BLACK JACKING BRACKET ASSEMBLY
COMMENTS	CONSISTS OF ITEMS 3, 4, 5
WEIGHT	11 LB.

PRODUCT NAME	GALV UNDERPINNING BRACKET ASSEMBLY
CANTSINK CODE	UPB-D
WEIGHT	83 LB.
COMMENTS	ICC APPROVED TO 36000 LB.

1. HSS 10"X10"X3/8" A500B WITH A MIN YIELD OF 46 KSI AND 58 KSI TENSILE STRENGTH

2. 1/4" SHELL AND BRACE OF A36 STEEL WITH A YIELD OF 36 KSI

3. TWO 7/8" GRADE A THREADED RODS WITH A TENSILE STRENGTH OF 27.7 KSI

4. CROSS TEE OF HSS 3"X2"X1/4" A500B WITH A MIN YIELD OF 50 KSI AND 58 KSI TENSILE STRENGTH

5. A563 GRADE A 7/8" NUTS AND F844 WASHERS

6. 2.0" SCH40 PIPE WITH A MIN YIELD OF 42 KSI, TENSILESTRENGTH OF 58 KSI WELDED TO THE CENTER OF THE 3"X2"X1/4" CROSS TEE.

7. 2.5" SCH40 HELICAL PILE WITH A MIN YIELD OF 50 KSI