DESIGN NOTE

THESE TOP DISH MOUNT ASSEMBLIES ARE DESIGNED TO BE MOUNTED ON 25G SINGLE BRACED SECTIONS ONLY.

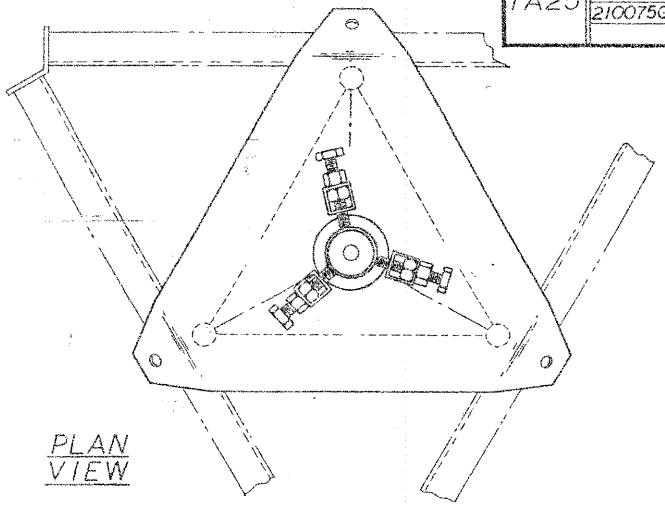
TORQUE ARM BILL OF MATERIALS

ASS'Y NO.	PART NO.	QUAN.	DESCRIPTION	DRAWING NO.
TA25	KC90	1	TORQUE ARM	B760795
	210003GA	3	5/16 X 2-3/8" BOLT ASSEMBLY	C770404
	210075GA	3	1/4 X 2" BOLT ASSEMBLY	C770404

DISH MOUNT BILL OF MATERIALS

ASS'Y NO.	PART NO.	QUAN.	DESCRIPTION	DRAWING NO.
25TDM2S3KD	KH1617	1	MTG. PIPE 2"STD. X 7'-0" LG.	B770160
	KY1180	1	TOP MOUNTING PLATE	C850312
	KY1174	1	BOTTOM MOUNTING PLATE	C850313
	JR66A	3	U-BOLT ASSEMBLY	B651028
	2101926	6	5/8 X 3 1/2" BOLT (FULLY THREADED)	C770404
	220037GA	3	5/16 X 1-1/2" BOLT ASSEMBLY	C770404
	230018	12	5/8" HVY. HEX. NUT	N/A
	220029GA	3	1/4 X 1-1/2" BOLT ASSEMBLY	C770404
25TDM2S3KD	KH2582	1	MTG. PIPE 2-1/2" STD. X 7'-0" LG.	B770160
	KY1180	1	TOP MOUNTING PLATE	C850312
	KY1174	1	BOTTOM MOUNTING PLATE	C850313
	JR66A	3	U-BOLT ASSEMBLY	B651028
	2101926	6	5/8 X 3 1/2" BOLT (FULLY THREADED)	C770404
	220037GA	3	5/16 X 1-1/2" BOLT ASSEMBLY	C770404
	230018	12	5/8" HVY. HEX. NUT	N/A
	220029GA	3	1/4 X 1-1/2" BOLT ASSEMBLY	C770404
25TDM3S3KD	KH2583	1	MTG. PIPE 3" STD. X 7'-0" LG.	B770160
	KY1180	1	TOP MOUNTING PLATE	C850312
	KY1174	1	BOTTOM MOUNTING PLATE	C850313
	JR66A	3	U-BOLT ASSEMBLY	B651028
	2101926	6	5/8 X 3 1/2" BOLT (FULLY THREADED)	C770404
	220037GA	3	5/16 X 1-1/2" BOLT ASSEMBLY	C770404
	230018	12	5/8" HVY. HEX. NUT	N/A
	220029GA	3	1/4 X 1-1/2" BOLT ASSEMBLY	C770404
25TDM3S3KD	KH2584	1	MTG. PIPE 3-1/2" STD. X 7'-0" LG	B770160
	KY1180	1	TOP MOUNTING PLATE	C850312
	KY1174	1	BOTTOM MOUNTING PLATE	C850313
	JR66A	3	U-BOLT ASSEMBLY	B651028
	2101926	6	5/8 X 3 1/2" BOLT (FULLY THREADED)	C770404
	220037GA	3	5/16 X 1-1/2" BOLT ASSEMBLY	C770404
	230018	12	5/8" HVY. HEX. NUT	N/A
	220029GA	3	1/4 X 1-1/2" BOLT ASSEMBLY	C770404
25TDMKD (MOUNT ONLY. LESS MTG. PIPE)	KY1180	1	TOP MOUNTING PLATE	C850312
	KY1174	1	BOTTOM MOUNTING PLATE	C850313
	JR66A	3	U-BOLT ASSEMBLY	B651028
	2101926	6	5/8 X 3 1/2" BOLT (FULLY THREADED)	C770404
	220037GA	3	5/16 X 1-1/2" BOLT ASSEMBLY	C770404
	230018	12	5/8" HVY. HEX. NUT	N/A
	220029GA	3	1/4 X 1-1/2" BOLT ASSEMBLY	C770404

** LONGER BOLTS ARE SUPPLIED WITH TORQUE ARM.



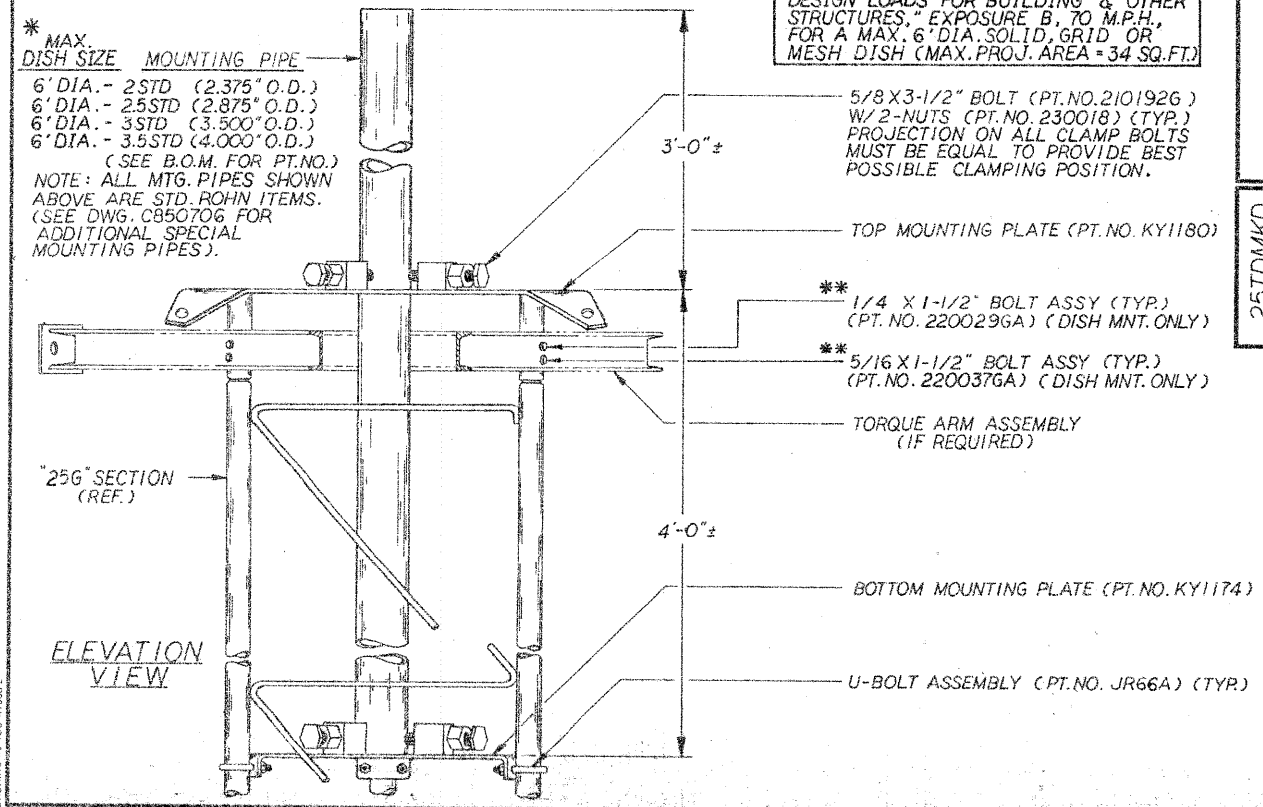
PLAN VIEW

GENERAL NOTES

1. THE TOP DISH MOUNTS AND THE TORQUE ARMS ARE SEPARATE UNITS, AND MAY BE USED IN CONJUNCTION WITH EACH OTHER, AS SHOWN, OR AS SEPARATE UNITS. THE TORQUE ARM MAY BE INSTALLED AT THE LEVEL OF ANY TOWER JOINT. WHEN THE TORQUE ARM IS INSTALLED AS SHOWN, THE GUYS ARE TO BE ATTACHED TO THE TORQUE ARM ONLY.
2. ALL FABRICATION DRAWINGS REFERENCED, ARE FOR SHOP USE ONLY.
3. PAL NUTS ARE PROVIDED WITH ALL U-BOLT AND BOLT ASSEMBLIES.

* DESIGN NOTE

THIS ANTENNA MOUNT IS DESIGNED IN ACCORDANCE WITH A.N.S.I. A58.1, "MIN. DESIGN LOADS FOR BUILDING & OTHER STRUCTURES," EXPOSURE B, 70 M.P.H., FOR A MAX. 6' DIA. SOLID, GRID OR MESH DISH (MAX. PROJ. AREA = 34 SQ. FT.)



ELEVATION VIEW

No.	Revision Description	Date	By
R1	ADDED MTG PIPE NOTE	4-30-85	GPW

UNR-Rohn
Division of UNR, Inc.

MOUNT DISH ASSY TOP 25G KD

Title: TOP DISH MOUNT & TORQUE ARM ASS'Y FOR TOWER MODEL NO. 25G

Scale: NONE		Unless otherwise specified dimensions are given in inches. Tolerances	
Drawn by: GPW	Date: 01-14-85	Decimals ±	Fractions ±
Checked by: WKK	Date: 1-18-85	Material	Finish
Approved by Engineering: RAM	Date: 3-6-85	This drawing is the property of UNR-Rohn. It is not to be reproduced, copied or traced in whole or in part without written consent.	
Approved by Production	Date	File Number	
Approved by Sales: DHE	Date: 3-13-85	Drawing Number: C850314 R1	

BRUNING 40-105 41503-2