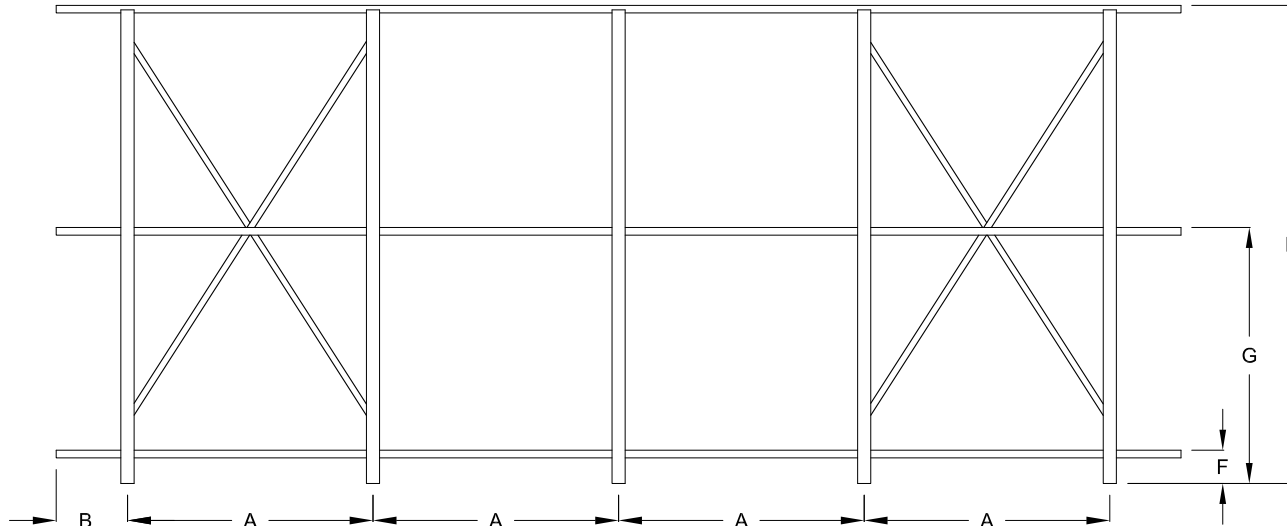
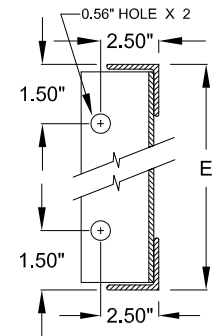


END VIEW



FRONT VIEW - 5 FRAME RACK



ANCHOR MOUNT DETAIL

P/N 83TNXX __ - LENGTH DIGITS	3 ft.	4 ft.	5 ft.	6 ft.	7 ft.	8 ft.	9 ft.	10 ft.	11 ft.	12 ft.	13 ft.	14 ft.	15 ft.	16 ft.	17 ft.	18 ft.	19 ft.	20 ft.
FRAME QUANTITY	2	2	2	3	3	3	3	4	4	4	5	5	5	5	6	6	6	7
LENGTH (Inches) (See Note 6)	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240
DIMENSION "A" (Inches)	30	36	42	30	36	42	42	36	36	42	36	36	42	42	36	42	42	36
DIMENSION "B" (Inches)	3	6	9	6	6	6	12	6	12	9	6	12	6	12	12	3	9	12
APPROX. WEIGHT (LBS.)	271	284	298	397	411	424	437	530	544	557	646	659	673	686	788	802	815	919

Crossbrace Configuration

Back of Rack	
2 Frames	X
3 Frames	X X
4 Frames	X X
5 Frames	X X X
6 Frames	X X X X
7 Frames	X X X X X

P/N 83TN _XXX - BATT. TYPE DIGITS	A	D
MAX. TIER LOAD (LBS./IN.)	22.50	45.00
MAX. BATTERY DEPTH (Inches)	11.63	17.31
MIN. BATTERY DEPTH (Inches)	6.00	7.50
MAX. BATTERY HEIGHT (Inches)	19.25	28.05
DIMENSION "C" (Inches)	17.38	23.06
DIMENSION "D" (Inches)	55.75	79.75
DIMENSION "E" (Inches)	16.63	22.31
DIMENSION "F" (Inches)	4.69	4.69
DIMENSION "G" (Inches)	30.75	42.75
DIMENSION "H" (Inches)	55.75	79.75
DIMENSION "I" (Inches)	6.00	7.5 OR 10

Notes:

- P/N 83TNX _XX - RAIL OPTION DIGIT:
R = TWO BATTERY SUPPORT RAILS EPOXY COATED
T = THREE BATTERY SUPPORT RAILS EPOXY COATED
- MIN. CLEARANCE = 2.00 INCH TO ANY FIXED OBJECT
- GROUNDING REQUIRES P/N 5GRB0001 LUG BAR
- AT FULL RAIL CAPACITY, INCREASE LENGTH 1.50 INCH
- ALL UNITS INCHES TOLERANCES: XX x/xx ± 1/16, XX° ± 1°

SPECIFICATIONS:

- FRAME MEMBERS: ASTM A36 OR A36MOD STEEL 0.25 THICK
- BRACES: ASTM A36 STEEL 0.19 THICK
- RAILS: ASTM A446 GR A STEEL 0.105 AND 0.075 THICK
- RAIL INSULATORS: UL94 VO AND LOI 28 PVC 0.03 THICK
- HARDWARE: SAE GRADE 5 EQ. SERRATED FLANGE HEX 3/8-16
- FINISH: ANSI/ASA 61 GRAY ACID RESISTANT EPOXY

ACRAN <i>Spill Containment, Inc.</i> 105-D Snyder Road South Plainfield, NJ 07080 Phone: (877) 227-2615 Web Site: www.acran.com		ACRAN Description: Three Tier Non-Seismic Rack	
Designed By: DLW	Size: A	Rack Part Number: 83TN	Filename: 83TNXXXX.dwg
Authorized By: RJS/SK-EGA	Date: July 11, 2011	Scale: NONE	REV: 3
Drawn By: RPD			Sheet: 1 of 1