

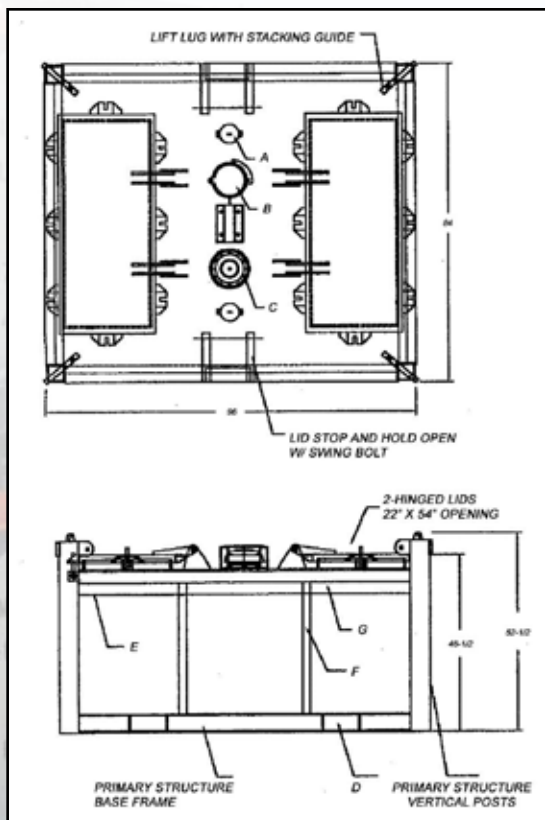
25 BBL DNV CUTTING BOX

COMMON USES:

Constructed in accordance with DNV certification No. 2.7-1 and US D.O.T. 49 CFR 176.340 for combustible liquids.

Exterior high strength frame with interior compartment tank. Meets Charpy Impact requirements for cold weather service (design temp. -20°C, -4°F). Lift lugs meet dimensional requirements for 7/8 inch shackles.

The Tiger 25 BBL DNV Cutting Box is designed for offshore dynamic lifting in accordance with the provisions of DNV 2.7-1, EN 12079, API RP 2A and SEPco document OPS0055.



SPECIFICATIONS:

- DNV Type Certificate S-3317
- Hinged and gasketed lids secured with flange nuts and swing bolts
- 3/8 inch plate floor, walls and top
- Top lift eyes with stacking pads
- 4-way fork pockets
- Pressure relief vent
- Hot dip galvanized coating on all surfaces
- Sling angle 45 degrees
- Container design pressure 10 PSI
- Container gross weight 30,000 LBS.
- Container tare weight 5,480 LBS.
- Safe working load weight 24,520 LBS.
- Product density 23.4 LBS./GAL. (specific gravity of 2.8)
- Base Dimensions 84" x 96"
- Height 52 inches to top lift eye
- Inside dimensions 75" x 83" x 30"
- Product tested at 3 PSIG Internal with Air



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STRAPPING CHART

INCHES	BARRELS	GALLONS	INCHES	BARRELS	GALLONS
1	0.67	28	21	14.24	598
2	1.36	57	22	14.93	627
3	2.02	85	23	15.6	655
4	2.71	114	24	16.29	684
5	3.38	142	25	16.95	712
6	4.07	171	26	18.36	741
7	4.74	199	27	18.31	769
8	5.43	228	28	19	798
9	6.1	256	29	19.67	826
10	6.79	285	30	20.36	855
11	7.45	313	31	20.53	883
12	8.14	342	32	21.71	912
13	8.81	370	33	22.38	940
14	9.5	3.99	34	23	966
15	10.71	427	35	22.48	986
16	10.86	456	36	23.95	1006
17	11.52	484	37	24.43	1026
18	12.21	513	38	24.91	1046
19	12.88	541	39	25.38	1066
20	13.57	570			

