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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	8/21/06	HWJ

1/2" steel center plate

2@ 1/2" steel ears

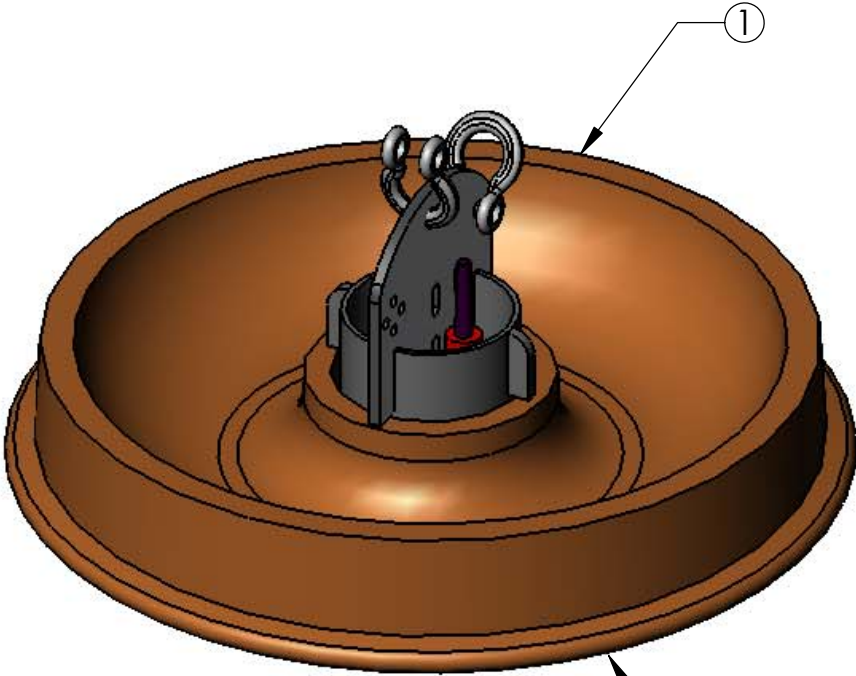
7.5" OD 1/4" wall
10" long steel tube

1/2" steel bottom plate

at ~90 to
center plate

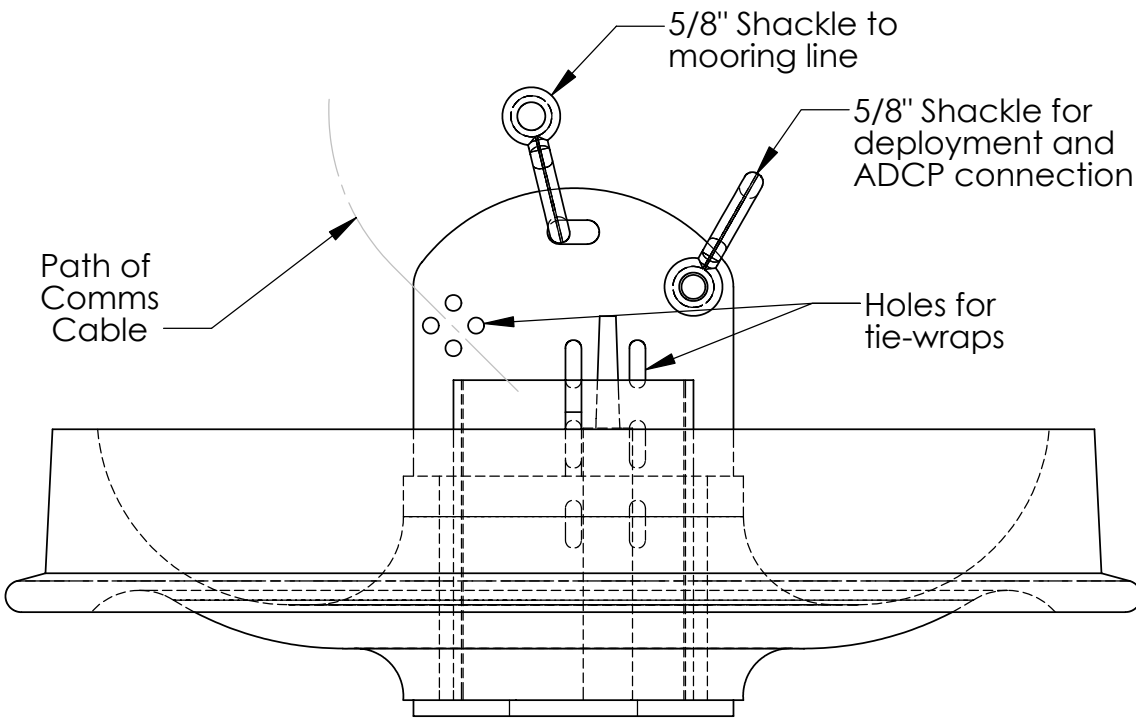
Welded Assembly

(install railroad wheel, flange down, before welding center plate and ears)



Assembly

Small railroad wheel
Approx. 500 lbs
w/ $\varnothing$ 8 ID 7 long hub
Note: Flange down



1	1@		LOBO Anchor	7.5" OD 1/4" wall steel tube and 1/2" plate steel		
Item No.	Qty.	Part No.	Description	Material Specification		
BILL OF MATERIALS						
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch 8/21/06
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.				
		4. MACHINED FILLET RADII .0150-.030.				PROJECT NO. 900606
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT Chemical Sensors
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				
Application		DO NOT SCALE DRAWING		WEIGHT		
		3		2		
				1		

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184jahaLOBOanchor

LOBO Anchor (Ver 2)

SIZE B

DWG. NO. 184jaha.DWG

REV.

SCALE 1:16

CAD FILE: tornado/chem/SWfiles

SHEET 1 OF 2

