



STANDARD SPECIFICATION

- CAPACITY: 21,000 GALLONS (500 BBL)
 SIDE SHEETS: 1/4" A36 PLATE
 TOP SHEET: 1/4" A36 PLATE
 FRONT SHEET: 1/4" A36 PLATE
 REAR SHEET: 1/4" A36 PLATE
 FLOOR: 1/4" A36 PLATE
 MAIN FLOOR RAILS: 12" x 20 7/8" STRUCTURAL CHANNEL
 FLOOR CROSSMEMBERS: 1/4" A36 PLATE
 SIDE STAKES: ONE PIECE 3/16" A36 PLATE
 SUSPENSION: 3 LEAF SPRING, 22,500 LBS. CAPACITY
 AXLE: 77.5" TRACK, 22,500 LBS. CAPACITY
 TIRES: 1R222.5
 WHEELS: 8.25 x 22.5 STEEL
 MAINWAYS: 1 - 22" DIA. CURB SIDE
 VALVES: 1 - BLAYLOCK PRESSURE VALVE FRONT & REAR
 2 - 4" BUTTERFLY VALVE (FRONT)
 1 - 4" BUTTERFLY VALVE (REAR)
 2 - 4" FLANGE w/ BLIND (ROOF)
 1 - 8" FRAC PORTING (FRONT)
 INLET PIPING: 2 - 3" PIPE SYSTEM (FRONT & REAR)
 BLAST: (INTERIOR) SSPC-SP-10 (NEAR WHITE)
 (EXTERIOR) SSPC-SP-6 (COMMERCIAL BLAST)
 PAINT: (INTERIOR) EPOXYPHENOLIC 100% SOL ID 20.0 MIL S.D.F.T.
 (EXTERIOR) FINISH COAT POLURETHANE 3.0 TO 4.0 D.F.T.

NOTE:
 This drawing is a representation baseline for the model of tank. Variations between this drawing and the actual equipment do exist, primarily with appearance locations, sizes and quantities.

PINNACLE MFG
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DESIGNER	DATE	SIZE	REV.
AL704ME EXTERNAL FRAC	05/01/14	B	
STANDARD SPECIFICATIONS			
AFCORRABLE			

SCALE: NTS
 BOARD NO.