

Table with columns: ITEM, QTY, DESCRIPTION, LENGTH, EGP

NOTES:  
1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.  
2. ALL HOLES SHALL STRADDLE THE CENTERLINE UNLESS OTHERWISE NOTED.  
3. ALL HOLES SHALL HAVE A MINIMUM OF 2X THICKNESS OF PLATE OR PIPE UNLESS OTHERWISE NOTED.  
4. ALL UNUSUAL DIMENSIONS SHALL BE INDICATED ON DRAWINGS.  
5. ALL CORNERS TO BE ROUNDED UNLESS OTHERWISE NOTED.  
6. INTERNAL - SEE SPECIFICATIONS AND MATERIAL SPECIFICATIONS.  
7. INTERNAL - 2" MINIMUM CLEARANCE UNLESS OTHERWISE NOTED.  
8. ALL INTERNAL EDGES TO HAVE 1/4" RADIUS.  
9. 18" DIA. 18" MAN - INCH PORT COMPRESSOR STATION.

DESIGN DATA  
QUALITY CONTROL PROGRAM NO.: ACP 10000  
WELDING PROCEDURE NO.: 10012  
WPS NO.: CRIM-5, CRIM-7, F2, F9  
DESIGN AND FABRICATE TO: ASME SECTION VIII, DIV 1, 2004 EDITION  
MATERIAL PERMITS/TEMPERATURE: 20-250 °F / 0-100 °C  
MATERIAL TENSILE STRENGTH: 100,000 PSI  
MATERIAL YIELD STRENGTH: 70,000 PSI  
MATERIAL ELONGATION: 30%  
MATERIAL WELD TENSILE: NONE  
MATERIAL WELD YIELD: NONE  
MATERIAL WELD ELONGATION: NONE  
MATERIAL WELD IMPACT: NONE  
HYDROSTATIC PRESSURE: 50 PSI  
SURFACE PREPARATION: ACP 10000  
PAINT: ACP 10000  
CAPACITY: 46552 GAL  
WEIGHT FULL OF WATER: APPROX 7250 LBS  
WEIGHT EMPTY: APPROX 2200 LBS

