

GENERAL SPECIFICATIONS

Water capacity: 193 WG. 81.5" total lenght (A). 30" outside diameter (B). 0.4375" shell thickness (material A 285 C). 0.600" head thickness (minimum after forming). 30" elliptical heads 2:1 (material A 285 C). Tare: 1455 pounds.

Designed and manufactured in accordance with special permit, number D.O.T. SP 11808.

SPECIFICATIONS

Minimum required bursting pressure at 1250 PSI.
Pneumatic test with installed valves at 100 PSI.
Radiographed (longitudinal and circunference seams) full X-ray.

Postweld heat treated according with AAR appendix W. Volumetric expansion test at 500 PSI (each cylinder) no more than 10%.

TECHNICAL DATA

FITTINGS

2 valves of 3/4" NGT, DOT 49 CFR, CL-1. 6 fuses plugs of 3/4" NGT, DOT 49 CFR, CL-1. Shell material A 285 C. Support rings material A 285 C. Couplings material A 105. Internal pipe material A 106 B. "B" kit support. Carbon steel protective bonnet.

ANTICORROSIVE PROTECTION SYSTEM

Abrasive blast cleaning to SSPC-SP10 / NACE 2 / ISO 8501-1 Sa 2 1/2 grade (near white).

Aromatic polyurethane with lamellar iron (micaceous) and aluminum, excelent chemical and corrosion resistance.
Aluminum color.

For inquiries, please contact our sales department

* Information subjet to changes





