



Technical Specifications Of Chlorine Ton Containers



(Other Gases: Sulphur Dioxide, Ethyl Chloride, Methyl Chloride, Methyl Bromide, Anhyd. Hydro-Fluoride , Methyl - Amine)

S.No.	Description	Unit	Value
1.	Design Code	ASME SEC. VIII DIV. 1	
2.	Design Pressure	Kgf/cm ²	19.9
3.	Design Temp.	°C	65
4.	Min. Design Metal Temp	°C	0
5.	Hydrostatic Test Pressure	Kgf/cm ²	45
6.	Radiography of Weld	%	100
7.	Post Weld Heat Treatment	----	YES
8.	Inspection by	----	Lloyd's Register Asia
9.	Tare Weight	Kg	620 (Approx)
10.	Water Capacity	Litres	781
11.	Gas Capacity	Kg	930
12.	Material of Construction	----	SA 516 Grade 60/70
13.	Inner Dia (mm)	mm	760 (Approx)
14.	Total Height	mm	2080 ₋ 12 (Approx)

Standard Accessories Provided with the Container:

- (i) 2Nos Brass Valves .
- (ii) 2 Nos Brass Plug .
- (iii) 1No MS Valve Protecting Dome.

