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Airgas



Gases

Gas Equipment

Cut & Weld Products

Personal Protection

Fire Fighting

Technical requirements

- 1.Design according to:ISO9809-1:2010
- 2.Filling contents:compressed gases or liquified gases
- 3.Environmental temperature:-50℃ to 65℃
- 4.Heat treatment:Quenched and tempered
- 5.Hydraulia test pressure:300bar
- 6.Working pressure:200bar
- 7.Spun-tube cylinder
- 8.Out of roundness shall not exceed 2% of the mean of the same cross-section diameter
- 9.The maximum deviation of the cylindrical part of the shall from a straight line shall not exceed 3mm/m length
- 10.The deviation from vertical shall not exceed 10mm/m length
- 14.here there is a risk of hydrogen embrittlement (see ISO11114-1).the max.value of tensile strength.shall.either be 880Mpa,where the ratio Rea/Rma does not exceed0.9 be 950Mpa
- 15.

Specification	Water capacity (L)	38	40	43.3	45	46	46.7	47	50	52
	Length ±20(mm)	1125	1180	1280	1310	1340	1360	1370	1450	1500
	Empty weight approx (kg)	44.5	46.5	50.1	51.2	52.3	53.0	53.3	56.3	58.0

Manufacture Standard: ISO9809

Outside Diameter: 232mm

Water Capacity: 45L

Material: 34CrMo4

Color: Grey

Working Pressure: 200bar

Testing Pressure: 300bar

With round cap with BS8 valve