



Technical Specification for 2000gm Meteorological Balloon

SPECIFICATION	CPR-2000
Weight, gm	2000
Payload, gm	1000
Recommend Free lift, gm	1450
Nozzle lift, gm	2450
Gross lift, gm	4450
Diameter at release, m	2.05
Rate of ascent, m/min	325
Diameter at burst, cm	1020
Bursting altitude, km	35
Neck diameter, cm	8.5
Neck length	20-22
Colour	Uncolored/White

Note: Small or Large Neck Diameter does not affect Balloon Performance

Diameter at release is for recommended free lift and above mentioned payload. Should free lift or payload weight change, the diameter at release will consequently change.