



Technical Specification for 1200gm Meteorological Balloon

SPECIFICATION	CPR-1200
Weight, gm	1200
Payload, gm	1000
Recommend Free lift, gm	1190
Nozzle lift, gm	2190
Gross lift, gm	3390
Diameter at release, m	1.86
Rate of ascent, m/min	325
Diameter at burst, cm	800
Bursting altitude, km	32
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.