

Specification for 100 gm Meteorological Balloon

SPECIFICATIONS	PR-100
Weight, gm	100
Recommended Free Lift, gm	300
Nozzle Lift, gm	300
Gross Lift, gm	400
Diameter at release, m	0.88
Diameter at burst, m	1.85
Bursting Altitude, km	14.0 - 16.0
Neck Diameter, cm	4.0
Neck Length, cm	14.0
Colour	White/Red

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

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