



G2200 Glass Flotation Module

Application:

Ocean-depth rated 12" borosilicate glass sphere in polyethylene protective hardhat used to provide compact buoyancy concentrations. This system is ideal for stand alone, minimized buoyancy applications.

McLane Glass flotation is ideal for moorings and custom instrument design such as ocean-bottom seismology instruments. The ocean-depth rated 12" borosilicate glass spheres are encased in polyethylene protective hard hats.

Features:

Single sphere flotation module provides 10 kg/22 lbs of buoyancy. Durable, high visibility hard-hat with handle provided.

Flotation modules with 12" borosilicate glass spheres have 10 to 40 kg of buoyancy and are protected by polyethylene, high visibility hardhats. G6600 and G8800 units can be assembled in axis symmetric, through center systems connected by a center rod. Locking pins or rods secure the hard hats and prevent independent rotation within a module. This assembly turns with the current direction and eliminates cable twist for more stable, reliable mooring performance.

- Each sphere is individually tested to 6,000 meters.
- Cost effective alternative to other flotation solutions.
- Other models available including the G6600, and G8800.
- For more information about flotation, see the McLane Flotation pages at mclanelabs.com.

G2200 Specifications

DESCRIPTION: 12" glass sphere w/ hard hat housing

BUOYANCY: 22 lbs (10 kg)

DIMENSIONS: 15 x 16.5 x 14.2 in (38 x 42 x 36 cm)

TESTED DEPTH RATING: 6,000 m

WEIGHT-IN-AIR: 16 lbs (7.6 kg)

