



## G6600 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 standalone, 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:

G6600 (triple sphere) flotation modules provides 30 kg / 66 lbs of buoyancy. Durable, high visibility hard-hat with handles provided. Multiple units can also be assembled in modular, through-center systems connected by a center rod.

### Through-Center Systems:

G6600 units can be assembled in axis symmetric, through center systems connected by a center rod. Hardware secures the hard hats and prevent independent rotation within a module, turning the assembly with the current direction. Turning ability eliminates cable twist for more stable, reliable mooring performance.

- G6600 is 18% more buoyant than a 17" sphere (25.4kg/56 lbs.)
- Cost effective alternative to other flotation solutions.
- Each sphere is individually tested to 6,000 meters.
- Other models available including the G2200, and G8800
- For more information about flotation, see the McLane Flotation pages at [mclanelabs.com](http://mclanelabs.com).

# G6600 Specifications

**DESCRIPTION:** Three 12" glass spheres w/ hard hat housing

**BUOYANCY:** 66 lbs (30 kg)

**DIMENSIONS:** 27 x 28.3 x 14.5 in (69 x 71.75 x 37 cm)

**TESTED DEPTH RATING:** 6,000 m

**WEIGHT-IN-AIR:** 46 lbs (21 kg)

**CONFIGURATIONS:** G6600-2 (two units stacked by through-center assembly hardware)  
G6600-3 (three units stacked by through-center assembly hardware)

