

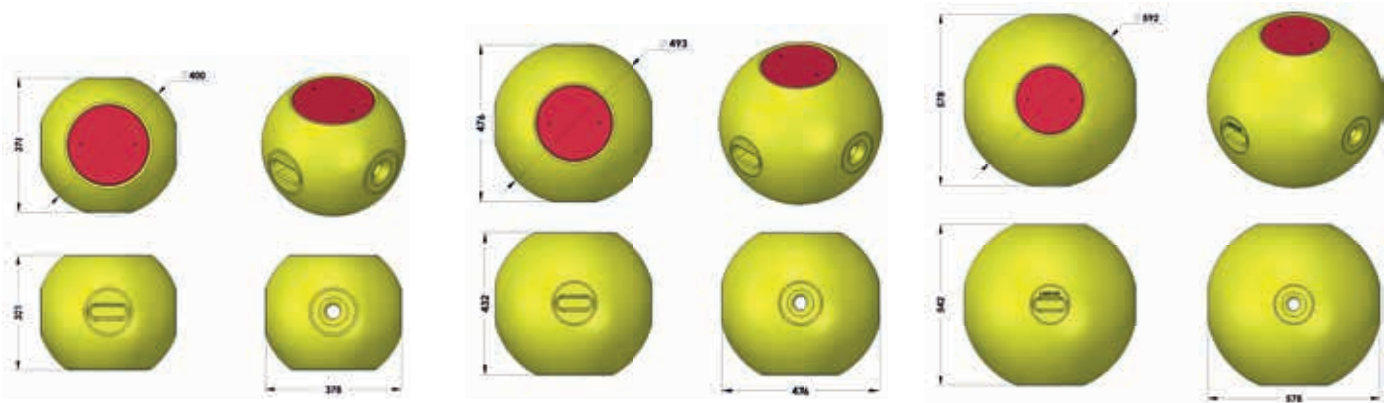
Modsyn Subsurface Floats

Simple, adaptable installation buoyancy



Modsyn Subsurface Floats

Tough impact/abrasion resistant, ex-stock availability. Advanced Insulation’s range of Modsyn subsurface floats are now available to order ex-stock, improving speed of delivery to where you need it most, up to 3000msw with syntactic core densities ranging from 430 to 645 kg/m³



MODSYN SUBSURFACE FLOAT 29

MODSYN SUBSURFACE FLOAT 59

MODSYN SUBSURFACE FLOAT 105

Advanced Insulation manufactures a range of moulded floats where small amounts of tethered buoyancy are required. Three sizes are available as standard, configured with either a central through-hole or with fixed eye top and bottom.

Construction

- Tough impact / abrasion resistant rotationally moulded polyethylene shell, 6mm wall thickness
- High performance composite syntactic foam core
- Internal through-hole Ø40mm
- Optional steelwork with fixed eyes top and bottom

Features

- Durable high quality construction
- Versatile for use on various installation applications; trimming, buoyancy, subsea marker buoys
- Rotary moulded UV resistant polyethylene skin, providing impact and abrasion resistance
- Simple to attach through central hole either using a steelwork or ties
- Cost effective buoyancy able to be re-used on multiple projects
- Recessed lifting slots for ease of use and improved health and safety
- Flat surface to assist on-board stability and handling

Ex stock sizes and information

Water Depth (msw)	3000	2000	1500	1000	500
MODSYN 29 uplift (kg)	8	10	11	12	13
MODSYN 59 uplift (kg)	19	23	24	28	30
MODSYN 105 uplift (kg)	35	44	46	53	55
Syntactic Core Density (kg/m ³)	645	565	520	455	430

Above values are nominal

Applications

- Umbilical / cable support
- Installation aids
- Trimming buoyancy

