## ASAKUA AQUACULTURE & MARINE SUBMERSIBLE FLOATS



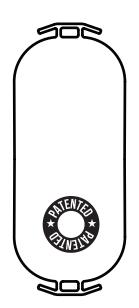
## WWW.ASAKUA.COM

Asakua Aquaculture & Marine Equipments Ltd

info@asakua.om +90 232 435 90 11

Ataturk OSB Mahallesi 7.Cadde No:9 Menemen Plastik Ihtisas Organize Sanayi, Menemen, IZMIR, TURKEY





## INJECTION MOULDED PLASTIC BUOY for LONG-LINE MUSSEL FARMING

Injection moulded plastic buoys are produced as two separated parts which are welded by hot plate welding method and sealed together.

By using injection moulding we able add new features to regular roto-moulded plastic buoys in market such as WATERTIGHT BODY, STRUCTURAL STRENGTH, and DURABILITY.

Injection moulding technique also allowed us to design totally new handles to ease rope works. Tighten or loosen a line is never been easy for plastic buoys before.

Thanks to injected material of HDPE, mechancial properties of the buoys are far more grather than any other roto-moulded plastic buoys before. Injection molding requires extreme pressure, and therefore stronger products are the result.

The minimum wall thicknes of our product is 12mm and due to process of injection moulding it will be mainted in each single section of parts properly.

There is no gas hole as roto-moulded buoys so no need to seal it after all. There will be no leakage and no need filler materials such as eps or polyurethane which are also absorbing water after a while.





## **DIMENSIONS**

Diameter: Ø 500mm

Length: 1200mm (regular model)

Weight: 25 kg

Wall Thickness: min. 12mm

Flotation: 235 liters

Extendable up to desired size by hot plate welding

ASAKUA Aquaculture & Marine Equipments Ltd

WWW. ASAKUA.COM info@asakua.om +90 232 435 90 11