



### TECHNICAL FEATURES

Approval and Standards	MER - UK, SOLAS M.E.D. 2014/90/EU, LSA code, IMO MSC 81(70)		
Pictures	<div><p>24" 2.5Kg</p></div> <div><p>30" 2.5Kg &amp; 4Kg</p></div>		
Product code	40020581	40020015	40020143
Operation / use	Throw-over Lifebuoy, not for use with light and or smoke signals. Suitable for recreational boats	Throw-over Lifebuoy, <b>not</b> for use with light and or smoke signals. For commercial ships or big boats	Quick release lifebuoy suitable <b>for use with light and smoke signal</b> . For commercial ships or big boats
External Diameter	Φ 620±10 mm	Φ 740±10 mm	Φ 740±10 mm
Internal Diameter	Φ 410±10 mm	Φ 440±10 mm	Φ 440±10 mm
Thickness	125±5 mm	115±5 mm	115±5 mm
Width	110±5 mm	150±5 mm	150±5 mm
Weight	≥ 2.5 kg	≥ 2,5kg	≥ 4kg
Buoyancy	153N	180N	160N
Reflective Tape	SOLAS tape, 800 cm2		
Shell Material	UV stabilized High Density Polyethylene (Orange color) (Color Fastness to light: 7 – ISO 105 B02)		
Buoyant Material	Polyurethane Foam		
Rope	Polyethylene Braided, 10mm Diameter		
Maintenance			
Check the lifebuoy ring for any signs of damage (cracks or fading). Inspect the rope to ensure it is securely fastened and in good condition, free of frays or cuts. Clean the lifebuoy with fresh water and mild soap to remove dirt, salt, and algae. Rinse thoroughly to prevent any residue from causing damage. Avoid using harsh chemicals or cleaners that could degrade the material. Lifebuoy rings have a lifespan around 5-10 years, depending on usage and exposure.			