

Selco systems - Aids to navigation

The name Selco has been synonymous with navigational aids for over 40 years. Manufactured by SelcoTek these products have been delivered to lighthouse authorities, harbours, scientific institutions and in recent years to off-shore enterprises throughout the world. The products are made of modern materials such as GRP (Glassfibre reinforced polyester) and various plastic foams.

Specifications



Type	Rigid Plastic									
	5	6	7	9	10	11	16	23	24	25
H m	4.30	3.80	6.10	2.85	3.15	4.60	7.15	1.20	2.00	1.75
h m	2.80	1.85	4.05	1.80	2.10	3.00	4.40	0.60	1.35	1.10
Ø m	0.42	0.58	0.58	1.22	1.22	2.30	0.70	0.61	1.22	1.22
Volume dm ³	300	500	600	900	2050	1950	1100	180	2050	900
Weight kg	50	110	140	145	185	365	245	40	150	105
Ballast kg	100	150	200	350	350	575	500	40	400	395

Advantages

- Weight for weight glassfibre reinforced polyester is superior in strength to steel.
- Strength/weight ratio permits a higher buoyancy to be achieved resulting in lower body depth. In turn this reduces water drag with a consequent saving in size and cost of moorings.
- When required, complex buoy configurations are readily formed in reinforced plastics and foams.
- Foam filled therefore unsinkable.
- Low weight facilitates handling and transport.
- Plastics do not corrode.
- Radar reflectors give clear echoes in all positions.
- Lighting systems, where fitted, are transistorized and fully protected from corrosive element.
- We reserve the right to amend design or technical specifications without further notice.
- Colour coding and day marks comply to International IALA system A.

