



PRODUCT OVERVIEW



Typically deployed from response vessels where a foam filled boom would be too bulky, the reduced volume of an air filled boom is also an asset when they have to be transported as they take up comparatively little space. They are ideal for open water where the high buoyancy to weight ratio assists the performance in the waves and they have excellent UV resistance and chemical resistance to acids, alkalis, solvents and hydrocarbons. We can manufacture different sizes and material types (PU and Neoprene) please contact us to discuss your application.

SPECIFICATION

| CODE | FREEBOARD (MM) | DRAFT (MM) | OVERALL (MM) | GSM PVC | SECTION LENGTHS | BUOYANCY TO WEIGHT | WEIGHT |
|---------------|----------------|------------|--------------|---------|-----------------|--------------------|-----------------|
| AB1000 (1450) | 425 | 510 | 1000 | 1450 | 25M | 30: 1 | 5.7kg per meter |

| PACKAGING VOLUME | BALLAST | BREAKING STRENGTH | OPERATIONAL TEMPERATURE | FABRIC | COLOUR |
|----------------------------|-------------------------------|--|-------------------------|---|--------|
| 1.40m ³ per 25m | 12mm hot dip galvanised chain | ASTM D 5035 (lengthwise & width wise 300kgf/5cm) | 0°C to +80°C | Orange or yellow 850gsm woven polyester scrim coated with PVC | Orange |

