



SPECIFICATIONS

Type	Parachute, Open Bottom
Lift Point	Single
Material	PVC Coated Polyester Cloth
Seams	RF Welded
Small Dump Valve	Fitted
Safe Working Load	6:1

Features and Benefits

A great deal of research and creative design has been applied to the evolution and production of this minor and professional range of open bottom parachute type underwater lifting bags.

The simple and natural shape was developed for optimum strength, with a single point attachment for ease of deployment and stable performance.

The open bottom design allows for simple air and water displacement. They are fabricated from high tenacity polyester Trevira cloth coated with P.V.C.

All lifting bags are supplied ready for use with test certificates and log book plus heavy-duty webbing straps, anchor points, shackles, air fill connections and dump valves where appropriate.

Because of the relatively low storage space required for these lifting bags compared with the upward force they are capable of exerting in use, they have become essential tools in all manner of submarine civil engineering, offshore, salvage and military operations.

Quality

All the lifting bags pass rigorous quality control tests and are inspected to ISO 9001 requirements, CE registered reference 415/01D0162 and comply with IMCA D016, Rev 3 - June 2007 guidelines.

Design

The range of parachute lifting bags have load restraints made from heavy duty polyester webbing, sewn and welded to the airbag skin, supplied as standard.

Minor Model



Professional Model



MODEL RANGE: MINOR (2 x 2 PVC)

MODEL	Lift Capacity	Overall Height	Maximum Diameter	Approx Folded Dimensions	Net Weight
M25	25 Kg	75 cm	40 cm	10 x 30 cm	1.7 Kg
M1	50 Kg	85 cm	50 cm	15 x 40 cm	2.0 Kg
M2	100 Kg	113 cm	60 cm	15 x 45 cm	2.0 Kg
M5	250 Kg	192 cm	80 cm	20 x 54 cm	5.0 Kg
M10	500 Kg	212 cm	100 cm	25 x 66 cm	7.0 Kg

Typical Applications for Minor Range

Static Buoyancy

Tool & Equipment Recovery

Small Object Salvage

MODEL RANGE: PROFESSIONAL (3 x 3 PVC)

MODEL	Lift Capacity	Overall Height	Maximum Diameter	Approx Folded Dimensions	Net Weight
PR1	1,000 Kg	238 cm	130 cm	35 x 80 cm	16.5 Kg
PR1V	1,500 Kg	286 cm	130 cm	38 x 82 cm	18.5 Kg
PR2	2,000 Kg	302 cm	140 cm	40 x 85 cm	22.0 Kg
PR3	3,000 Kg	395 cm	150 cm	45 x 115 cm	41.5 Kg
PR4	4,000 Kg	400 cm	175 cm	45 x 120 cm	45.0 Kg
PR5	5,000 Kg	425 cm	220 cm	50 x 130 cm	51.0 Kg
PR6	6,000 Kg	425 cm	243 cm		
PR10	10,000 Kg	485 cm	276 cm	55 x 130 cm	98.5 Kg
PR15	15,000 Kg	510 cm	335 cm		
PR20	20,000 Kg	560 cm	367 cm	70 x 130 cm	150.0 Kg
PR25	25,000 Kg	620 cm	380 cm		
PR30	30,000 Kg	620 cm	400 cm		
PR35	35,000 Kg	700 cm	416 cm	90 x 130 cm	250.0 Kg
PR50	50,000 Kg	730 cm	500 cm	100 x 130 cm	300.0 Kg

Typical Applications for Professional Range

Deep Water Salvage

Static Buoyancy

Commercial & Military Use

Subsea Rigging

Salvage Operations