MARINE FENDER

Totally Enclosed Air-Lifting-Bag

ISO9001 Supplier

Class Certificate

Export Supply

Totally enclosed air lift bag is one kind of cylindrical totally sealed type underwater lifting bags, known as salvage pontoon, inflatable buoyancy units, or buoyancy bags. Totally enclosed air lift bags can be used for...



Key Highlights

Category	Marine Fender
Standard	DIN
Weight / Size	Made of heavy duty PVC coated polyester fabric All seams are RF welded F...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Marine Fender	**Model / SKU**	Totally-Enclosed-Air-Lifting-Bag
Standard	DIN	**Weight / Size**	Made of heavy duty PVC coated polyester fabric All seams are RF welded Fold compactly for easy efficient storage Webbing harness (with 6:1 safe working factor) terminate with end shackles Many Automatic Pressure Relief Valves Design Safety Working Factor 6:1 Delivered ready for use Air lifting bags- Custom sizes and types available Application of Totally Enclosed Air Lift Bags:
Surface	Totally enclosed air lift bags can be used for buoyancy support and refloatation operation in shallow water and on the surface, support/salvage pontoons for bridges, floating platforms, dock gates, sunken objects or military equipment.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Totally Enclosed Air-Lifting-Bag:

Totally enclosed air lift bag is one kind of cylindrical totally sealed type underwater lifting bags, known as salvage pontoon, inflatable buoyancy units, or buoyancy bags. Totally enclosed air lift bags can be used for buoyancy support and refloatation operation in shallow water and on the surface, support/salvage pontoons for bridges, floating platforms, dock gates, sunken objects or military equipment. Totally enclosed air lifting bags offer an effectual method of reducing the draught of vessel and floating underwater structures. Then also provide an ideal system of buoyancy for cable or pipeline and static buoyancy support.Totally Enclosed Type air lift bags are cylindrical shaped units, fabricated from heavy duty polyester cloth coated with P.V.C, completely equipped including the appropriate quantity of automatic air relief valves, certified heavy duty polyester webbing with shackles (with safe working factor 6:1).

Features and Advantages of Totally Enclosed Air Lift Bags:

Made of heavy duty PVC coated polyester fabric
All seams are RF welded
Fold compactly for easy efficient storage

Webbing harness (with 6:1 safe working factor) terminate with end shackles
Many Automatic Pressure Relief Valves
Design Safety Working Factor 6:1
Delivered ready for use
Air lifting bags- Custom sizes and types available

Application of Totally Enclosed Air Lift Bags:

Suitable for shallow water usage
Suitable for long term use
Military equipment
Bridge supports
Pontoons
Marine salvage and refloatation
Extra buoyancy for pipe and cable float out operations

Specification of Totally Enclosed Lifting Bags:

We have commercial lifting bags and professional underwater air lifting bags. The standard color is yellow. The orange color is available upon request. Refer the below pictures, we also can design and supply upon clients' request, and special projects.

Type	Capacity(kg)	Dia.(M)	Length(M)	Load Point	Product Weight(kg)
B03-50	50	0.3	0.6	2	5
B03-500	500	0.9	1.4	2	10
B03-1000	1000	1	1.8	2	12
B03-2000	2000	1.4	3.8	5	50
B03-20000	20000	2.4	5.6	7	140
B03-30000	30000	2.7	6.1	8	280