



## DBB SERIES MOORING BUOYS

**DBB** series buoys were designed for use as drawback buoys (backdown buoys) to hold workboats off of oil platforms. The cylindrical shape minimizes seagull roosting area helps reduce shock loading on the mooring and airborne spray in heavy seas. The shape of these buoys also makes them easier to secure on a workboat deck in rough seas.

**DBB** series buoys are made of closed cell, crosslinked polyethylene foam covered with a tough Spectra® 900 high strength fabric reinforced Seathane® polyurethane skin. We do not offer this series in an economy version because of the harsh conditions that this type of buoy must endure.

Steel components of these buoys are hot dipped galvanized carbon steel. Aluminum metalized carbon steel or stainless steel metal components are optional.

**DBB** series buoys are not internally ballasted. They depend on the weight of the mooring to maintain a proper attitude. An underwater weight of 10% to 30% of the buoy's net buoyancy should be provided by the mooring.

Model No.	Diameter	St. Side Length	Through Pipe Size	Weight	Net Buoyancy
DBB-24	24"	24"	3"	120 lbs.	270 lbs.
DBB-36	36"	36"	3"	360 lbs.	970 lbs.
DBB-48	48"	48"	4"	700 lbs.	2,480 lbs.
DBB-60	60"	60"	4"	1,290 lbs.	4,950 lbs.
DBB-72	72"	72"	6"	2,115 lbs.	8,600 lbs.
DBB-84	84"	84"	6"	3,290 lbs.	13,700 lbs.
DBB-96	96"	96"	8"	4,690 lbs.	19,800 lbs.



These buoys are not intended for use in areas where ice may crust in excess of 4".

These **DBB** series buoys are made of a denser foam than our other buoys as it is anticipated that they will be submerged up to 50 feet while the workboat is backing down on the platform.

*Seathane® is a trademark of Urethane Technologies, Inc.  
Spectra® is a trademark of Allied-Signal Corp.*