

Spherical ADCP Buoys

DeepWater Buoyancy understands the value of data recovery, as well as, ADCP technology, oceanographic operations and what it takes to supply products that ensure success.

Manufactured from high-performance DeepTec® syntactic foam, adjustable urethane and UHMW instrument clamps, and 316L stainless steel and titanium hardware, DeepWater Buoyancy's ADCP Buoys are designed to outperform and outlast conventional mooring flotation.

Available with depth ratings to 6000 meters, they require minimal maintenance and are extremely durable under the most rigorous deepwater conditions.

Designed by an experienced engineering staff that fully understands the effects of mooring excursions on data quality, galvanic corrosion and biofouling, these buoys are performance-proven and have a long track record of successful deployment and recovery



DEPTH	DIAMETER IN INCHES								
	24	33	36	40	44	49	51	56	62
	UPLIFT IN LBS/KG								
750	92/42	301/136	353/160	505/229	751/341	1,072/486	1,226/556	1,514/686	2,217/1,005
1500	75/34	254/115	293/133	425/193	635/288	910/413	1,043/473	1,386/628	1,863/845
3500	58/26	207/94	232/105	344/156	516/234	745/338	855/388	1,263/572	1,521/690
6000	51/23	186/84	206/93	308/140	465/211	674/306	775/352	1,207/547	1,368/620

Other depths and diameters available upon request.