



VR2AR Flotation Collar

The VR2AR Flotation Collar is designed for use with the VR2AR Acoustic Release and Receiver. It is easy to assemble and attach using an Allen Key (provided by VEMCO). It is a simple and easy deployment solution.

Communications During Retrieval

The flotation collar flips over when rising to the surface so you can maintain communications with the unit even when the package has reached the surface allowing you to locate and recover the VR2AR.

Performance

The collar design allows the floats to attach below the receiver hydrophone ensuring that there are no shadowing effects on the receiver.

Flotation Collar Features

- ▶ Simple assembly (using an Allen Key)
- ▶ Uses off-the-shelf floats that customers can source locally
- ▶ Easy attachment to VR2AR
- ▶ Easy to deploy
- ▶ Re-useable
- ▶ Simple re-arming
- ▶ Designed for use with the VR2AR

Flotation Buoy Specifications	
External dimensions	200 mm / 8"
Bore dimensions	21 mm / 0.9"
Material	Hardshell plastic
Minimum total buoy buoyancy in water	12 lbs*
Flotation in water	Per flotation manufacturer specifications
Maximum depth	Per flotation manufacturer specifications

* More flotation is required in conditions with increased biofouling

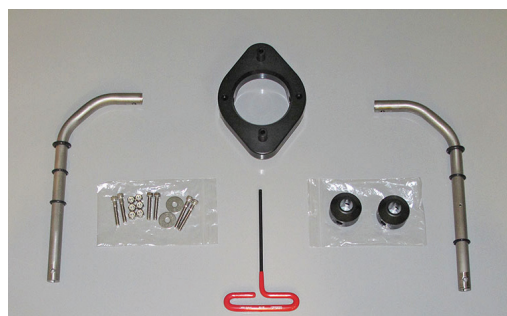
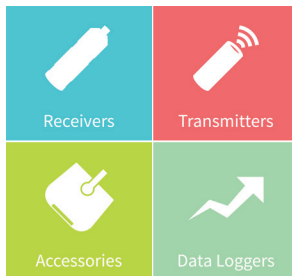


Flotation Buoys Sold Separately

Off the shelf flotation buoys can be purchased from your local marine equipment supplier.



Flotation Collar Specifications (without Flotation Buoys)	
Dimensions (including VR2AR)	Length: 20.125" Width: 7.875" Height: 15.925"
Weight in air (including VR2AR)	7.6 lbs
Weight in water (including VR2AR)	2.4 lbs
Maximum depth	Per flotation manufacturer specifications
Material	316 Stainless Steel / Delrin
Number of buoys required	2 (sold separately)
For use with	VR2AR only



Flotation Collar Kit (disassembled)

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