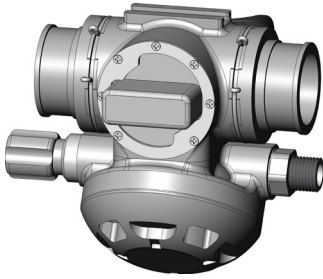
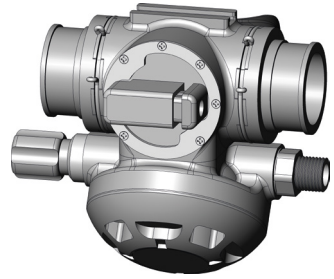


iBOV bailout valve is a new bailout valve solution for rebreathers. In its full version, it includes an integrated automatic diluent valve (ADV), which automatically adds diluent into the circuit if the counterlungs are empty and due to the inhalation, negative pressure is created in the circuit. The ADV function can be easily switched on and off as needed. Also, it includes manual add valves (MAV) for oxygen and diluent, enabling you to easily add diluent or oxygen by simply pressing a lever placed directly in the mouthpiece. MAV for oxygen of course has an output behind the direction valve and is equipped with a nozzle for oxygen flow limitation. iBOV therefore represents a whole mechanical solution for a rebreather. You just need to attach the simple parts without movable components – hoses, counterlungs and a scrubber – and you have a functional, manually operated rebreather.

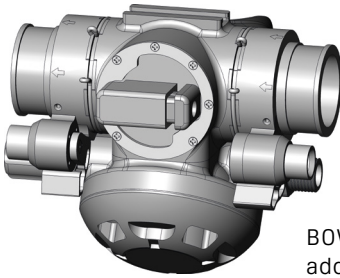
iBOV is available in various modified versions, which can be combined. The basic version of iBOV without ADV, iBOV with integrated ADV and iBOV with an integrated ADV and a pair of MAV can be supplied in a version with a mouthpiece or with a connector for different types of full face masks and in a version for connecting to different types of CCRs. iBOV can of course also and without additional parts be re-built for an opposite direction flow of air masses and/or for connecting a medium pressure hose from the opposite side.



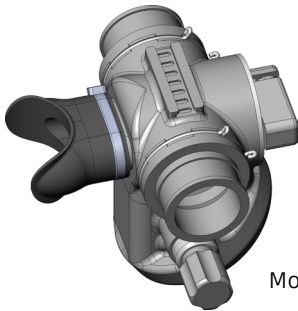
Bailout valve (BOV)



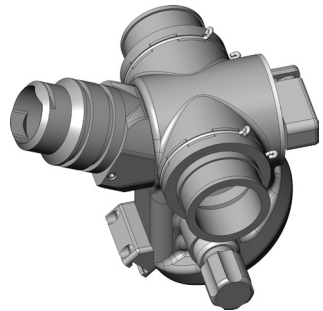
Bailout valve (BOV) with integrated Automatic diluent valve (ADV)



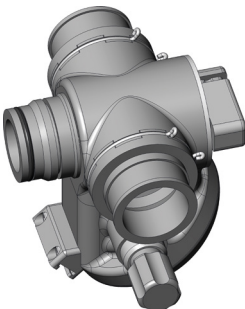
BOV (with or without ADV) with integrated Manual add valves (MAV) for oxygen and diluent



Mouthpiece

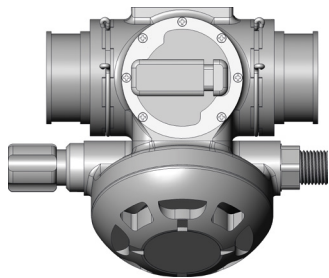


Connector for full face mask OTS

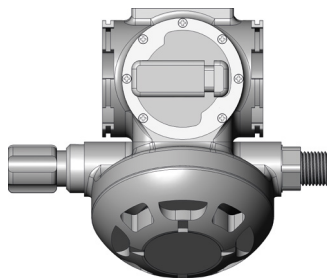


Connector for full face mask Dräger Panorama Nova

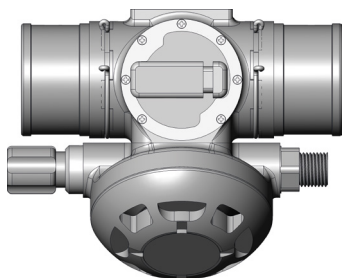
Connectors for another masks on demand.



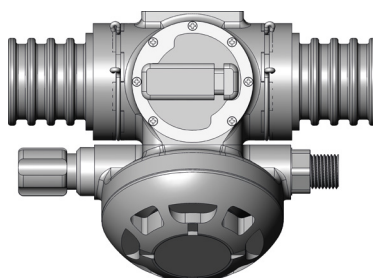
Hose nipples for Liberty



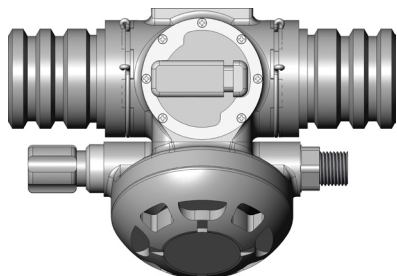
No hose nipples
(replacement to Liberty's DSV)



Hose nipples for Megalodon CCR



Hose nipples for Inspiration CCR



Hose nipples for JJ CCR

We prepare hose nipples also for:

- rEvo
- Prism 2
- Poseidon
- Kiss
- O2ptima
- Sentinel
- SF2
- Hammerhead / Defender
- and other...



Divesoft s.r.o.

Hálkova 2495
413 01 Roudnice nad Labem
Czech Republic

+420 416 857 057
info@divesoft.cz
www.divesoft.cz

Divesoft, LLC

7850 Ulmerton Rd., Suite 3B
Largo, Florida 33771
USA

+1 (813) 389 7911
info@divesoftus.com
www.divesoftus.com