



VIKING™ QUICK NECK COLLAR – ATTACHING A NECK SEAL OR A COMBINED LATEX HOOD/NECK SEAL

The beauty of the VIKING™ Quick Neck collar system is that dive teams who are sharing suits can have their own neck seal, which can be easily attached in a short space of time. The system also allows for the attachment of standard latex or silicone seals depending on the choice of the individual. Ansell supplies both standard latex and silicone seals.



MOUNTING A NECK SEAL OR COMBINED LATEX HOOD/NECK SEAL



1.1 Place the locking ring to the inside of the seal, and ensure that approximately 1.5 cm of the seal is pulled over the locking ring.



1.2 Position the seal and locking ring in position over the Quick Neck ring which is already mounted on your dry suit, with the locking ring on top of the tapered groove in the Quick Neck ring.



1.3 Using the combi tool, push down on the yellow locking ring, using the wheel of the tool, until the locking ring enters into the groove. **Make sure you do this operation on a nice flat surface.**



1.4 Once the locking ring is initially engaged into the groove, keep pushing forward and down with the wheel until the complete locking ring has been located into the groove in the Quick Neck ring. Try to ensure that during this operation, you have similar amounts of the latex neck seal sticking out around the locking ring as shown in the picture above.



1.5 Check that the locking ring has been positioned correctly in the groove by inspecting carefully the complete 360° of the insertion. Finally perform a security check by grabbing the end of the seal, and pull it gently away from the joint to ensure that the locking ring and seal are seated correctly. Do not use excessive force, rather try to simulate the kind of force that would be applied to the whole connection when donning the suit.

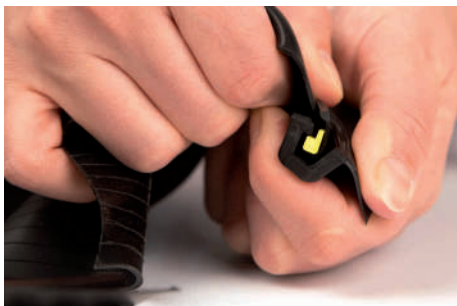
IMPORTANT INFORMATION

BEFORE DONNING THE DRY SUIT ON EACH AND EVERY OCCASION, please check that the locking ring is still correctly fitted into the seal and the Quick Neck ring, and that it has not come loose at all.

If there is any doubt that the seal and ring are correctly fitted, then the locking ring should be removed and reinserted as previously shown. Check also that there is no damage to the neck seal or locking ring at this time. If in doubt, change both components.

Make it a routine to check the neck seal fitting before each and every dive.

REMOVAL OF A LATEX NECK SEAL



The Quick Neck ring is designed for dynamic flexibility, and therefore no tools are required for the removal of the locking ring and neck seal. The locking ring is easily removed by simply holding the neck seal from the inside of the suit, and with the other hand, bend the ring until the locking ring and seal become loose and can be removed from the suit. Be careful not to damage the seal with sharp finger nails.

DONNING A SUIT FITTED WITH A QUICK NECK COLLAR

When donning a VIKING™ dry suit fitted with a Quick Neck system, it is important that you do not put too much stress on the neck seal, which may lead to the seal coming out of its correct position in the retaining groove.



CORRECT. Grab hold of the seal, and pull apart with enough force to ease your head through without tearing the seal.



INCORRECT. Do not use this method, which may lead to the seal popping out of its retaining groove in the Quick Neck collar.

PACKING THE DRY SUIT

When packing the suit away after a dive, it is important that the Quick Neck assembly is allowed to lay in a flat position. If the collar is packed with a bend in it, this may allow the neck seal and locking ring to pop out of the retaining groove.

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