



# **User's Manual - Glove Lock**

# Contents:

- 2 x Glove Lock ring system
- 2 x Red spanner ring #60538 XL
- 4 x Green spanner ring #60537
- 4 x Blue spanner ring #60536
- 2 x Yellow spanner ring #60535 S



- 1 x SI TECH Glove Lube #60540
- 2 x Spare O-ring #80197
- 2 x Pressure equalization tube # 60233

### Fitting suit



Choose appropriate Spanner Ring (Red for extremely thin seals, Blue for thick seals).



Place the Spanner Ring on the inside of the seal



Press the assembly evenly into the Suit Ring.

Check for creases on the seal as creases may cause leakage. Test the strength of attachment by pulling suit arm in the direction of the red arrow and the Suit Ring by the green arrow.

## Fitting glove



Choose appropriate Spanner Ring (Green for very thin gloves, Yellow for heavy gloves). Place Spanner Ring on the inside of the glove.



Fold the glove shaft inwards over the Spanner Ring. (Latex glove can be fitted and folded the opposite way.)



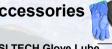
Press the Spanner Ring and glove evenly into the Glove Ring.



Check for creases on the glove as creases may cause leakage. Test the strength of attachment by pulling Glove Ring in the direction of the red arrow and the glove by the green arrow.

Tip! When gloves are fitted custom, trim the excess glove fabric on the inside for easier donning.

### Accessories



SI TECH PVC glove 60370(M) 60380 (L) 60390 (XL) SI TECH LATEX GLOVE 61110 (L) 61111 (XL)



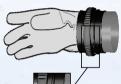
SI TECH Thinsulate™ liner Item.no. 60398-S/M,-M/L,-L/XL

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## **Donning**









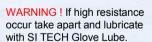


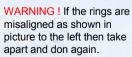


Put your hand through the seal and fit equalization tube between seal and wrist. Make sure that the oring and sealing surface are cleaned and lubricated.

Join the rings together as shown in pictures to the

#### Turn the rubber ring as shown in picture to the left. Turn until "click". When "clicked" - it's secured.





WARNING! Sand and debris caught up by lubricant on Glove Ring and/or Suit Ring may cause leakage if not removed. Remove O-ring and make sure the O-ring groove and adjoining surface on Suit Ring is clean before replacing the O-ring.

## **Doffing**



Turn the rubber ring as shown in picture to the left. Turn until the rings have separated.

Tip! Keep gloves on when doffing second ring. The gloves provide a higher friction against the rubber ring.

#### Maintenance



To change O-ring Press (see picture to the left) the rubber ring and the plastic ring located on the inside of the rubber ring backwards so that you can access the O-ring.

WARNING! Be careful as excessive force may brake the rings.

Pinch the o-ring and pick it out of the groove.

WARNING! Be careful not to scratch. groove or o-ring when removing the o-ring.



**Lubricate** surface marked with red in the picture to the left. Lubricate with SI TECH Glove Lube.

WARNING! Avoid any lubricant on seals.

Clean by disassemble and rinse all parts thoroughly in fresh water. Dry before assembly.

Storage Store the rings apart in a debris-free enviroment.