

NEVA

User Manual



www.sitech.se

SI TECH 
INNOVATIVE SAFETY SOLUTIONS – MADE IN SWEDEN

NEVA – User Manual

We want to congratulate you on your purchase of NEVA, a Dry Glove system developed and manufactured by SI TECH in Sweden. By reading this manual you are only some simple steps away from diving it. NEVA is an easy to use Dry Glove System, designed to perform - no matter the diving environment. This complete package include components that will fit your needs undepending the choice of Dry Gloves.



NEVA Ring
(with O-ring)

Components

The system itself consists of six components per arm:

- NEVA Ring (with O-ring)
- O-rings for attachment to SLÄGGÖ Flex Ring (3 pcs)
- O-ring to secure glove (1 pc)

Benefits

- Connects on SLÄGGÖ Flex Ring (large, medium and small size)*.
- User friendly.
- Self supported.
- Accomodating all hands.
- Fits Dry Gloves with latex cuff and latex gloves.
- Sturdy construction.

*SLÄGGÖ Flex Ring is a Modular Quick Change Solution designed to simplify change of broken or torn wrist seals on drysuits.



NEVA Dry Glove System must be used together with a glove with extended latex cuff or a latex glove (as examples above). **Note!** A glove with fabric on the inside of the glove shaft cannot be used.

This manual does not address the topic of gluing/attaching the Wrist Ring of the SLÄGGÖ Flex Ring to your drysuit. Please visit: www.sitech.se for information.

1. Fitting onto SLÄGGÖ Flex Ring



1.1 Three O-rings should be installed into each SLÄGGÖ Flex Ring, to secure the wrist seal and the Glove Ring.



1.2 Pinch the O-ring and insert it from the top of the SLÄGGÖ Flex Ring.



1.3 The O-ring shall be inserted all the way through, so that it is visible on both sides.



1.4 Bend the O-ring and insert it (from the top) into the compartment next to the first. **Tip!** Use a paper clip or similar to pull/push the O-ring through the opening.



1.5 The O-ring should look like this when installed properly.

2. Donning



1.6 Put the NEVA Ring on top of the SLÄGGÖ Flex Ring to find out correct placement of the two remaining O-rings. Install the two remaining O-rings in the same way as the first one.



1.7 Mount the seal onto the NEVA Ring as displayed in this image. Ensure that the flange of the seal is inserted into the groove of the NEVA Ring.



1.8 Mount the NEVA Ring and seal assembly into the top groove of the SLÄGGÖ Flex Ring.



1.9 Attach the O-ring around the notches on the NEVA Ring as displayed in these two images.



2.1 Put your hand through the seal and fit the Equalization Tube between seal and wrist. Make sure the Equalization Tube reaches all the way through the seal.



2.2 Put on the glove and pull the latex cuff/shaft over the NEVA Ring.



2.3 You can put an O-ring on top of the latex cuff/shaft to keep the glove securely in place.



3. Doffing



3.1 Remove the O-ring and pull off the glove.

These are suggested instructions only

Whatever method chosen, be certain the wrist seal, be it latex or silicone, is properly treated. Always make a leakage and stress test on your drysuit seals before diving.

Maintenance and Storage

- After every dive you should check for damage or debris and clean the system with fresh water.
- Before every dive you may do the same check depending on how you store the system.

Spare Parts

Item no. Item

NEVA

60761	NEVA Ring, large
60763	NEVA Ring, medium
60765	NEVA Ring, small
80145	O-ring for NEVA Ring, large
80146	O-ring for NEVA Ring, medium
80147	O-ring for NEVA Ring, small
80057	O-ring for attachment to SLÄGGÖ Flex Ring
60233	Pressure Equalization Tube

SLÄGGÖ Flex Ring

60710	SLÄGGÖ Flex Ring, large (black)
60711	SLÄGGÖ Flex Ring, medium (black)
60712	SLÄGGÖ Flex Ring, small (black)

Seals

61025	Silicone Seal, Standard (wrist circumference 13,2-17 cm / 5,2-6,7")
61026	Silicone Seal, Small (wrist circumference 10,6-15 cm / 4,2-5,9")
61060	Latex Seal, X-Small (wrist circumference 12,5-14 cm / 5,0-5,5")
61061	Latex Seal, Small (wrist circumference 13,5-16 cm / 5,4-6,4")
61062	Latex Seal, Medium (wrist circumference 15,5-18 cm / 6,2-7,4")
61063	Latex Seal, Large (wrist circumference 18-21 cm / 7,2-8,4")



SI TECH is a Swedish company focusing on manufacturing and marketing of components for protective suits such as; drysuits, rescue suits and garments designed for diverse hostile environments. SI TECH is rooted in the diving industry which is still the company's core market. The company was founded in 1971 by the diving pioneer Stig Insulán.

Core products

Modular Quick Change Solutions, Drysuit Valves, Drysuit seals, Dry Glove Systems, Gas Inflation Systems and special components for military purposes

Inhouse capabilities

Development and production is made in-house at our facilities in Brastad, Sweden. Inhouse competencies include: CAD construction, Injection Molding, CNC Machining, EMD Machining, Assembly, Sales and Marketing, Logistics and Administration. Our team of engineers, sales and marketing personell have close co-operation with the distributors and end-users of our products.

