

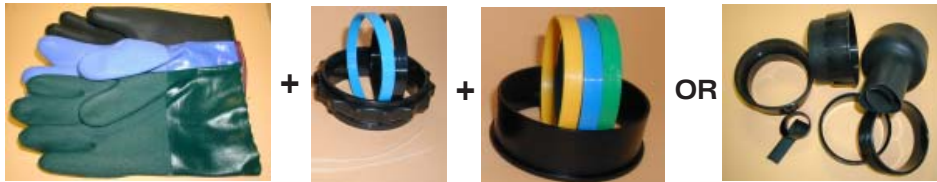
# SI TECH Quick Dry Glove System



Quickest connection of dry gloves to dry suits.  
Quick donning and doffing - without assistance.  
User friendly design and versatility.

DISTRIBUTED BY:

Full range QDGS-distributors that offer all sets and spare parts.  
Dry suit manufacturers that supply a limited range.



Any dry glove + QUICK GLOVE RINGS + QUICK CLAMP OR QUICK CUFF  
of your choice                      60230                      +                      60930 OR                      60910

## DRYGLOVES

Showa PVC gloves have separate acrylic liner that are included:

- 60370 SHOWA - M (ladies)
- 60380 SHOWA - L
- 60390 SHOWA - XL
- 60360 Froggy PVC glove
- 61110 Latex 5-finger size 10

SET 60215  
Q.G. DOCKING RINGS FOR  
RUBBER CUFF RING  
Set 60215 is used to enable docking  
the Glove Rings #60230 to #60400  
or similar rubber rings.  
Set 60215 is then used in  
stead of Stiff Ring #60200.



60400  
CUFF RING  
rubber



Combo set (60940)  
(60230+60930)

## RING SETS

- 60230\* Quick Glove Rings - set
- 60930 Quick Clamp - set
- 60910 Quick Cuff -set

Please order (60940) like this:

60941\* for sample Combo set

60945\* for Combo 10-pac

\* spare o-rings included

## DRY SUIT REPAIR & MAINTENANCE

A selection of zippers, wax, tape, talcum, tools and similar are also available.



SI TECH AB, Sweden  
www.sitech.se  
sales@sitech.se  
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## Dry suit components



\*Star-lid\*

\*Slide\* (only Int'l)

\*Shell\*

(CEJN or Int'l)

COMPACT CATALOGUE, October 2005  
- SELECTED PRODUCTS -

SI TECH is the inventor of the ORIGINAL semi-automatic exhaust valve, patented in 1971.

We focus on safety, simplicity and user comfort.

Reliable and pressure sensitive exhaust valves and inflator units have always been the core of our business.

## VALVE COMBO in neat boxes for retail and display

All combo sets contain exhaust + inflator (various) valves with tools and valve port discs for convenient attachment in almost any suit.

Order # and distinguishing features:

12410 Shell 2510

12420 Slide 24780

12411 Shell 2510 & Hose 32515 - 75 cm

12421 Slide 24780 & Hose 32515 - 75 cm

12412 Shell 2510 & Snap-on hose 32115 - 90 cm

12422 Slide 24780 & Snap-on hose 32115 - 90 cm

11925 Urine dump valve with valve port, valveport blankplug, valve attachment tool and 2 uridomes.





11335



11330

11370



25210

25225



24780



32515

30115



11920

11907,-08,-09



60340



Intake

Att. Nut

Exhaust

Att. Nut

The guide *ridge* on the valve body will center the valve *if* properly fitted into the guide *groove* in the (SI TECH) valve port. The **large** guide **ridge** (**lgr**) (diameter 53-59 mm) has been the standard feature on all SI TECH valves since 2003.

\* custom made, only on demand *sgr* = small guide ridge

### Exhaust valve LOW PROFILE HIGH FLOW

Reliable low profile design, very pressure sensitive, increased manual dump capacity and ratchet action for easy operation.

11335 **HIGH FLOW** **STAR lid lgr**

11330\* HIGH FLOW LOW lid lgr

11370\* HIGH FLOW HIGH lid lgr

### Intake valve SHELL

Rotating 360, Recessed or protruded push button

25210 **SHELL** **Recessed** **Int'l lgr**

25220 **SHELL** **Recessed** **CEJN lgr**

25215\* **SHELL** **Protruded** **Int'l lgr**

25245\* **SHELL** **Protruded** **CEJN sgr**

### Intake valve SLIDE

Rotating 360, lateral activation for better chest comfort

24780 **SLIDING ACTIVATOR** **Int'l lgr**

### SUIT INFLATION HOSES

32515 **HOSE Int'l**, length 75 cm, 1,5 mm, UNF 3/8

30115 **HOSE CEJN**, length 75 cm, 1,5 mm, UNF 3/8

Flow restricting orifice increased to 1,5 mm from Nov. -04

Optional features: Different lengths and thread.

### BALANCED URINE DUMP VALVE

Mini-valve with two check valves and attachment nut furnished with a socket and a silicone hose to connect to a uridome.

11920 **URINE DUMP VALVE "MINI"**

**Disposable urine condoms are purchased separately:**

#11907 25 mm diam, #11908 30 mm diam, #11909 35 mm diam.

### VALVE PORT BLANK PLUG

Plug up the valve port opening; when removing the urine dump or your regular valve, or when you want to relocate a valve.

60340 **V P blank plug with lgr** (60335 with sgr)

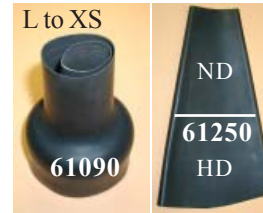
### VALVE ATTACHMENT TOOLS

18417 Attachment tool set for small dumpvalves

18222 **Attachment tool: triple function**

For all SI TECH valves with barbs. Can be used instead of the heavier tools 18220, 18240 and 18430.

Use one tool to **fixate** the valve (or valve port blanking plug) and another to **turn** the valve attachment nut inside the suit.



L to XS

61090

ND

61250

HD



61650



61700



60852 - pair



### Latex wrist seal BOTTLE NECK

The sealing part is extremely long, thin and very supple for optimum comfort and sealing.

61090 Large, **61100 Medium**, 61130 Small, 61150 XS

### Latex wrist seal PRO (conical)

61200 Heavy Duty 61300 Normal Duty

61250 Dual thickness (HD base, ND top)

### Latex neck dam BELLOW

61650 Small, **61651 Medium**, 61652 Large

### Latex neck dam PRO FLAT

Normal duty: 61500 Medium, 61700 Small

Dual thickness (HD base, ND top): 61510 Medium

SI TECH requirements for **longevity** and **comfort** have resulted in the use of a unique latex formula and a dipping process that gives exceptionally **supple** sealing surface and extra thickness to exposed areas.

The after-curing process contribute to a non-sticky surface and leaching reduces allergenic agents to a non-detectable level.

### BOOT CONNECTION RINGS

Vent moist boots, change winter and summer boots etc.

60470 **SUIT MANUFACTURERS SET**-bulk

**60479 BOOT CONNECTION SET IN BOX** -retail

*One set/suit.* Each set contains 2 boot rings, 2 suit rings, 3 O-rings, 14+14 fasteners. Bulk or in a box for retail.

### VALVE PORTS

Valve ports are used to **ensure attachment strength** when valves are pulled and to obtain a **non-destructible sealing** between valve and suit which makes glue/silicone sealant superfluous.

Various models in PU and Chloroprene. PU valve ports can be RF welded.

Internal VP 60852 works in material thickness 1-7mm.

### SEPARATE SUIT INFLATION SYSTEM

Get better control of your breathing gas supply with a separate cylinder that is independent from the source of breathing gas. Use air for buoyancy control and insulation of the suit.

The integrity of the dry suit inflation system will be maintained, even when handing over apparatus to surface attendant or upon ditching equipment.

Made acc. to buyer's specifications.