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Features include:
- Durable 420D TPU coated Nylon shell.
- Cold water capable power inflator (IF-1700) with pull dump.
- 2 additional rear quick dump valves.
- Adjustable sternum strap.
- 2 rear trim pockets take up to 1kg (2.2lb) of weight each.
- 2 integrated weight pockets (4kg each).
- Padded backpack.
- All new designed waterproof dump valves that prevent water from entering the bladder when deflate.

### Sizes

<table>
<thead>
<tr>
<th>Sizes</th>
<th>Buoyancy (N/kgf/lbf)</th>
<th>Chest (cm/inch)</th>
<th>Waist (cm/inch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>XS</td>
<td>120 (11.8kgf/26lbf)</td>
<td>66-91/26&quot;-36&quot;</td>
<td>64-81/25&quot;-32&quot;</td>
</tr>
<tr>
<td>S</td>
<td>140 (14.1kgf/31lbf)</td>
<td>76-102/30&quot;-40&quot;</td>
<td>74-91/29&quot;-36&quot;</td>
</tr>
<tr>
<td>M</td>
<td>170 (17.2kgf/38lbf)</td>
<td>87-112/34&quot;-44&quot;</td>
<td>84-102/33&quot;-40&quot;</td>
</tr>
<tr>
<td>L</td>
<td>220 (22.2kgf/49lbf)</td>
<td>97-122/38&quot;-48&quot;</td>
<td>94-112/37&quot;-44&quot;</td>
</tr>
<tr>
<td>XL</td>
<td>270 (27.2kgf/60lbf)</td>
<td>102-127/40&quot;-50&quot;</td>
<td>104-122/41&quot;-48&quot;</td>
</tr>
</tbody>
</table>
This is a traditional jacket style BCD which provides all the basic requirements a diver needs at a much affordable cost.

It is comfortable, easy to use while durability and reliability is not sacrificed in the process.

The tough 1000D cordura shell can withstand rigorous usage and the power inflator and pull dump assembly is tried and tested.

Features include:
- Tough 1000D cordura.
- Cold water capable power inflator with pull dump.
- 2 additional rear quick air dump valve.
- Adjustable sternum strap.
- Strong and lightweight delrin D-rings.
- 2 roomy side pockets with Velcro closure.
- Padded backpack.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>Buoyancy</th>
<th>Chest (cm/inch)</th>
<th>Waist (cm/inch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>XXS</td>
<td>70N(6.8kgf/15lbf)</td>
<td>66-91/26”-36”</td>
<td>64-81/25”-32”</td>
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<tr>
<td>XS</td>
<td>120N(11.8kgf/26lbf)</td>
<td>66-91/26”-36”</td>
<td>64-81/25”-32”</td>
</tr>
<tr>
<td>S</td>
<td>140N(14.1kgf/31lbf)</td>
<td>76-102/30”-40”</td>
<td>74-91/29”-36”</td>
</tr>
<tr>
<td>M</td>
<td>170N(17.2kgf/38lbf)</td>
<td>87-112/34”-44”</td>
<td>84-102/33”-40”</td>
</tr>
<tr>
<td>L</td>
<td>220N(22.2kgf/49lbf)</td>
<td>97-122/38”-48”</td>
<td>94-112/37”-44”</td>
</tr>
<tr>
<td>XL</td>
<td>270N(27.2kgf/60lbf)</td>
<td>102-127/40”-50”</td>
<td>104-122/41”-48”</td>
</tr>
</tbody>
</table>

BP1-1
Back Pack
Classic diving backpack with tank bands and high quality webbing set. (304 S.S. cam buckle)

BP-6
BP6-1
Tank Band With Stainless Steel Cam Buckle
- Quick-release design tank band, only need to be set up for one time.
- Material: high quality webbing and 304 stainless steel cam buckle.
- For cylinders with outside diameter 7.25”(BP-6) and 5.25”(BP6-1)

BP2/I
Tank Strap
The strong, lightweight cam buckle can withstand rigorous use. Supple 2”(5 cm) webbing makes threading an easy task. Fits tanks with diameter from 175mm(6.9”) to 203mm(8”)

BP2/S
Steel Cam Buckle Cylinder Band
The cam buckle is made from 316 stainless steel. It is high in tensile strength and is resistant to corrosion. This cylinder band is a great upgrade from our standard BP2. Fits cylinder with outside diameter from 183mm (7.25”) to 203mm (8”).
**R-860**  
Flagship Diaphragm Regulator  
This latest regulator from IST is not only feature-packed and capable of handling a high work load, it can also be used in both warm and cold water conditions.

**O-60**  
Balanced 2nd Stage
- The O-60 second stage is equipped with a metal balancing tube and an adjustment knob. They are able to meet heavy breathing demand with ease and in extremely cold water they also act as heat sink to prevent icing.
- Ease of breathing is achieved by a purposely shaped housing interior, which is designed to create a pressure drop in the area just before the mouthpiece. This means air gets pulled towards the diver’s mouth directly after leaving the valve.
- The volume of air leaving the valve can be fine-tuned by the adjustment knob on the side of the O-60 at any time so the diver can choose to breathe conservatively, or to open the valve up for more air in physical demanding situations.
- The pre-dive / dive switch next to the adjustment knob prevents the valve from free-flowing while on the surface.
- The second stage comes with our high-spec, large bore intermediate pressure hose (max. service pressure @ 34.5 bar / 500psi) which flows sufficient breathing air even when the demand is heavy.
- Cracking pressure setting @ 0.8 - 1.2 inch of water
- Flow rate @ 206 bar (3000psi): 30+ cuft / min
- Max service intermediate pressure @ 10 bar (145psi)

**R-8**  
Balanced Diaphragm 1st Stage
- The R-8 balanced diaphragm 1st stage has a high-flow, fast-acting valve system that is capable of delivering large amount of breathing gas in an instant, irrespective breathing demand, cylinder pressure or depth. It has not only passed the stringent CE test but the performance is comparable with the best available.
- 4 intermediate pressure ports (located in the swivel turret) and 2 high pressure ports.
- Available with Yoke or 300 bar DIN (G5/8) connector.
- Anti-freeze models are available separately.
- Inter. pressure setting @ 9.5-10.0 bar (137-145psi)
- Ventilation rate @ 206 bar (3000psi): 3820L / min. (135 cuft / min.)
R-750
Flow-through Piston Regulator
- IST's R-750 was designed and developed with reliability as main priority. It is simple to use and easy to service. The proven technology used means with proper care and maintenance, it gives years of trouble-free diving.
- For use in waters warmer than 10°C.

O-50
Down-stream 2nd Stage
- Reliable and robust, the O-50 uses the time-proven, easy to service down-stream valve. Coupled with our high-spec, large bore intermediate pressure hose (max. service pressure @ 34.5 bar / 500psi), it flows more than enough air even when breathing demand is high.
- The light-action purge button is easy to access.
- The pre-dive / dive switch atop the second stage housing prevents free-flow while the diver is on the surface.
- Cracking pressure setting @ 1.2 inch of water
- Flow rate @ 206 bar (3000psi): 30 cuft / min
- Max service intermediate pressure @ 10 bar (145psi)

R-7
FIRST STAGE
Flow-through Piston 1st Stage
- Piston technology has been used in SCUBA for many years now and its longevity lies in its simplistic, bomb-proof design. This 1st stage can handle lots of abuse and is easy for technicians to service.

- Available with Yoke or 300 bar DIN (G5/8) connector.
- Inter. pressure setting @ 9.5-10.0 bar (137-145psi) Ventilation rate @ 206 bar (3000psi): 3110L / min. (110 cuft / min.)
- 4 intermediate pressure ports and 1 high pressure port.

OPRV-1
- Adjustable 1st stage over pressure valve.
- Pressure releases from 11.7 bar (170 PSI) up.
R-860/5
Diaphragm Regulator with 5th Intermediate

**O-60**
Balanced 2nd Stage

**SECOND STAGE**

**R-8/5**
FIRST STAGE

- Extension design from IST R-8 balanced diaphragm 1st stage with an additional intermediate pressure port (5 ports in total).
- Also available in DIN (G5/8) connector. (Only anti-freeze model)

**LP-1/MF (Braided) / LP-OCTO/MF (Braided)**

<table>
<thead>
<tr>
<th>LENGTH</th>
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<tbody>
<tr>
<td>LP-1/MF</td>
<td>69cm (27&quot;)</td>
</tr>
<tr>
<td>LP-OCTO/MF</td>
<td>90cm (36&quot;)</td>
</tr>
</tbody>
</table>

**LP-1 (Rubber) / LP-OCTO (Rubber)**

- BK
- NY
- B
- GN
- W
- P
- NY
HARD GEAR

**O-60** Adjustable Octopus
- Ease of breathing is achieved by a purposely shaped housing interior, which is designed to create a pressure drop in the area just before the mouthpiece. This means air gets pulled towards the diver’s mouth directly after leaving the valve.
- The pre-dive / dive switch next to the adjustment knob prevents the valve from free-flowing while on the surface.
- The second stage comes with our high-spec, large bore intermediate pressure hose (max. service pressure @ 34.5 bar / 500psi) which flows sufficient breathing air even when the demand is heavy.

**O-50** Non-Adjustable Octopus
- Reliable & robust, this octopus is simple to use and easy to service.
- Comes with 90cm (36") long intermediate pressure hose.
- Cracking pressure setting @ 1.2 inch of water.
- Flow rate @ 206 bar (3000psi): 30+ cuft / min
- Max service intermediate pressure @ 10 bar (145psi)

**O-10** Adjustable Octopus
- Built-in heat exchanger
- Special designed adjustable vane can either direct air smoothly for effortless breathing or to deflect flow movement for gas conserving mode.
- Exhaust cover with curvature which directs bubbles away from field of vision
- Comes with high quality 90 cm (36") LP hose.

**O-20** Non-Adjustable Octopus
- Same features as the O-10 but without the adjustable output knob
- Comes with high quality 90cm(36") LP hose.

**O-6000** Low-profile Octopus
- Small frontal profile (only 4.2cm / 1.65" in height).
- Comes with high quality 90cm (36") LP hose.
GP-9200
Triple Gauge Console
- Standard pressure gauge, depth gauge and compass.
- Large gauge face is easy to read.
- Max. Depth rating: 80M (262ft)
- Max. Service pressure: 300 bar (4350 PSI)
- Standard 30” (76cm) high-pressure hose included.
- Available in Metric and Imperial readings (sold separately).

GP-500
Mini Triple Gauge Console
- Mini pressure gauge and depth gauge console with the compass located on the reverse side.
- Large compass with bezel and side window for easy reading.
- Maximum depth reading: 60m (200ft)
- Maximum pressure reading: 400 bar (5000psi)
- Glow in the dark gauge faces.
- Available in Metric and Imperial readings (sold separately).

GP-600
Mini Two Gauge Console
- Same features as GP-500 with a mini writing slate at the back instead of the compass.
- Available in Metric and Imperial readings (sold separately).

GP-23
Wrist Compass
- Bezel with side window for easy reading
- Luminous face
- Durable boot with strap
**GP-16**
Pony Bottle Gauge
- Small and compact, measures 1.8cm (0.7") wide and weighs 40g (1.40oz)
- Glow in the dark gauge faces.
- Maximum pressure 350 bar (or 5000psi)
- Available in Metric and Imperial readings (sold separately).

**GP-15**
Mini SPG
- Super low profile, lightweight pressure gauge encased in durable TPR boot
- Luminous dial face
- Maximum pressure reading: 400bar (5000psi)
- Dial face Ø 5cm (2")

**HP**
High Pressure Hose
- Maximum service pressure @ 300bar (4350psi).
- HP: High pressure hose @ 76cm (30")

**DA-01**
- 1.5m long DIN to DIN (G 5/8) tank equalizer hose with bleeder valve.

**DA-02**
- 1.5m long DIN to DIN (300 bar, G 5/8) tank equalizer hose with bleeder valve and pressure gauge.

**YA-01**
- 1.5m long Yoke to Yoke tank equalizer hose with bleeder valve.

**YA-02**
- 1.5m long Yoke to Yoke tank equalizer hose with bleeder valve and pressure gauge.

**High Pressure Hose Swivel Spool**
- **HPSW1**: Shouldered air spool.
- **HPSW2**: Standard air spool.
- **HPSW3**: Long air spool.
CT-1
- DIN tank pressure checker (300 bar, G 5/8).

CT-2
- Yoke tank pressure checker.

CT-3
- Intermediate pressure checker (BC hose connector).

CT-4
- Intermediate pressure checker with bleeder valve (BC hose connector).

CT-6
- 2nd stage in-line adjustment tool with intermediate pressure gauge.

CT-7
- Quick-Connected Yoke tank pressure checker

YK-03
- DIN to Yoke 1st stage converter – for either 200 or 300 bar (G 5/8) DIN connectors

YK-04
- DIN to Yoke tank valve converter – for tanks with 200 bar DIN outlet (G 5/8) only

YK-05
- Quick-Connected Yoke

YK-06
- Quick-Connected Yoke with isolation cross bar

YK-07
- Yoke Tank Filler Adapter

DC2-P
- DIN 1st stage plastic dust cap (G 5/8)

N-1
- Air nozzle with BC hose connector – For land use only!

N-3
- 2nd stage in-line safety shut-off valve, which can shut down gas supply to a frozen and leaking 2nd stage.

N-4
- 90° adaptor for 2nd stage.
**N-5**
- Stainless air nozzle
- For land use only!

**N-6**
- Tire inflator

**N-7**
- 2nd stage swivel

**RA-1**
- Adaptor: 9/16" male to 3/8" female

**RA-2**
- Adaptor: 1/2" male to 3/8" female

**RA-3**
- Adaptor: 3/8" male to 1/2" female

**RA-4**
- Adaptor: 3/8" male to 7/16" female

**RA-5**
- Adaptor: 7/16" male to 3/8" female

**RA-6**
- 1st stage 90° adapter changes the angle the intermediate pressure hose leaving the 1st stage for better hose routing and streamlining purpose.

**RA-7**
- Additional high-pressure port to your regulator’s 1st stage.
- One 7/16-20 male to two 7/16-20 female outlets.
- The additional port allows 360° swivel.

**RA-8**
- Additional low-pressure port available on your regulator’s 1st stage.
- One 3/8 male to two 3/8 female outlets.
- Allows 360° swivel.

**RA-9**
- 1st stage 90° adapter changes the angle of the high pressure hose leaving the 1st stage for better hose routing and streamlining purpose.
- Allows 360° swivel.

**RA-10**
- Regulator hose to standard BC inflator hose converter

**RA-11**
- Regulator hose to Scuba Pro Air 2 BC inflator hose adaptor

**RA-12**
- Regulator hose to Sea Quest BC inflator hose adaptor
MP-111
Single Lens Mask

**Scope**

- Single-lens mask with hypoallergenic silicone skirt.
- Equipped with IST MS11 silicone mask strap.
MP-110
Frameless Diving Mask

- Frameless mask made from hypoallergenic liquid silicone
- Easy adjusting mask buckles attached to the skirt.
- Fits a wide range of facial profiles with comfort.
**M-300 SYKLOPS**

Syklops is a single-lens aluminium mask that gives the divers or snorkelers a great field of vision with its wide lens design. The super clear, tempered glass lens and the supple hypoallergenic liquid silicone skirt are held together in the 6000 series marine grade aluminium frame.

**M-200 SYNTHESIS**

By combining CNC and plastic injection construction methods, the Synthesis uses the same aluminium as the Panorama to give the mask its stout base to support the twin-colored sub frame.

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**OL80**

- Optical lenses for M-200 SYNTHESIS, M-80 SEARCH & ME80 ProEar mask are available in diopter from -1.0 to -8.0 in -0.5 decrement.
- **Left / Right lenses are interchangeable.**
**Panorama**

Panorama is the original IST metal mask. By using lightweight and robust 6000 series aluminium, this mask is possibly the strongest on the market today. The frame measures only 8.1mm (0.32”) in thickness and the bridge area is merely 7.3mm (0.29”) in width.

**MP207 Gauge**

- Twin lens mask with built-in bifocal lens (+1.75).
- Magnifying lenses at an angle to improve downward vision providing magnification.
- N/A in N. America.

**MP-201 Proteus**

The MP201 has a larger field of vision compared to its cousin the Blutech M-88. Despite the increase, the internal volume remains small because the lenses are brought closer to the eyes. The strap buckles are attached directly to the skirt (not the frame, unlike some designs) so they will not interfere with fitting, especially when it comes to people with wider facial profile.
**M-9 SATURN**

An old favorite with quality silicone skirt designed to fit wide range of facial profiles. Optical lenses can be easily installed TOOL-FREE!

- Optimized for use as rental gear.

**OL4**

- Optical lenses for M9 SATURN are available in diopter from -1.0 to -8.0 in -0.5 decrement
- Left / Right lenses are NOT interchangeable.

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**M-75 MARTINIQUE**

The colorful Martinique has a twin-injection sub frame that gives this mask a modern appearance. The comfortable, high quality hypoallergenic silicone skirt fits a wide range of facial shapes with an assuring seal.

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**M-75-1 MARTINIQUE Narrow**
**M-55 CORONA**

Corona has been one of the most popular IST masks and its superior fitting and comfort are the reasons behind the success. Its swivel buckle allows the diver to adjust the mask to the most desirable position. The low internal volume gives unrestricted view.

- **OL55**
  - Optical lenses for M-55 CORONA, ME55 ProEar mask are available in diopter from -1.0 to -8.0 in -0.5 decrement and from +1.0 to +4.0 in 0.5 increment.
  - Left / Right lenses are interchangeable.

- **OL55/S**
  - Optical lens stickers at the bottom of the lens for ME55 and M-55 masks. Available in diopter from +1.0 to +4.0 in 0.5 increment.
  - Left / Right lenses are NOT interchangeable.

**M-80 SEARCH**

Low in profile and internal volume, Search’s swivel buckle can be adjusted to suit each diver’s preferences. The mask is well suited to people with slightly narrower face.

- **OL80**
  - Optical lens for, M-80 SEARCH, M-200 SYNTHESIS & ME80 ProEar masks are available in diopter from -1.0 to -8.0 in -0.5 decrement.
  - Left / Right lenses are interchangeable.

**M-30 DRAGO**

The mask’s buckles are directly attached to the skirt and this makes DRAGO extremely comfortable to wear. The minimalistic construction ensures durability and well-suited for rental use.

- **OL2**
  - Optical lenses for M-30 DRAGO are available in diopter from -1.0 to -8.0 in -0.5 decrement.
  - Left / Right lenses are interchangeable.
M-88 BLUETECH
The bendable buckles are attached to the stretchy hypoallergenic silicone skirt so they will not interfere with fitting and this feature enables the mask to be packed into tight luggage space while preparing for a trip.

M-13 SPIRIT
A mask with comfortable liquid silicone skirt that fits most facial profiles and gives good field of vision.

M-45 VENUS
Oversized lens design significantly increases field of vision horizontally and as well as vertically. The internal volume, however, is not increased noticeably as the lens is brought closer to the eyes as much as possible.
**M-50 SHADOW**

This is a standard single lens mask that has been very popular with the snorkelers. It is made with tempered glass and comfortable silicone skirt. The Shadow has a durable high impact plastic frame and offers an excellent view to the wearer.

**M-11 DYNASTY**

Equipped with a protected nose purge which enables hand-free water clearance and equalization can be easily achieved even when wearing thick gloves.

**M-12 IMPERIAL**

One of IST’s most popular multi-window masks, the Imperial is popular with snorkelers and divers who needs hand-free water clearance and panorama-like view with good peripheral vision.

**M-67 PRESTO**

Presto is a compact 4-window mask that offers panoramic view with unsurpassed peripheral vision. Unlike other masks with multiple windows, the internal volume and weight are kept well down with innovative designs. Presto is better suited for people with slightly narrower facial profile.
**M-99 SEAL**

With our advanced plastic and silicone integrated injection method, SEAL’s soft hypoallergenic silicone skirt is molded directly onto the frame. With this new technology, the internal volume of the mask has been significantly reduced and the lenses were brought as close to the eyes as possible for a better vision.

---

**MP-203 HUNTER**

- Extremely low volume design.
- Swivel and easy-adjust buckles.
- Ideal for hunters and photographers.
- The highest grade silicone available for a soft comfortable seal.
- Perfect as a spearfishing, free diving or back-up mask as it folds and fits easily in your BCD pocket.
- Non-polish finished mask skirt prevents from reflecting of sunlight.

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**MP-204 SPEAR**

- Ultra-low volume.
- Special skirt design around nose for clearing convenience and easy equalization.
- Designed for maximum visibility.
- Double sealed silicone skirt with extra flexibility for even easier clearing.
- Softly textured skirt making it easy to grip, pinch and clear without affecting the entire seal around your face.
- Quick release buckles provide convenience of adjusting, donning and doffing.

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**M-27 TORTUGA**

**M2-R AQUILA**

**M-37 PEGASUS**
**G-36 Swimming Goggle**
- Wrap round water sport goggle.
- Comfortable silicone skirt provides watertight seal.
- Large skirt area reduces pressure around eye socket.

**G-39 Swimming Goggle**
- Wrap round water sport goggle.
- Comfortable silicone skirt provides watertight seal.

**G-40 Optical Swimming Goggle**
- The G40 RX Goggle With UV Protection.
- We answered the need early-on for supplying high-quality prescription lens swimming goggle, including providing customers with the easy-to-use, exclusive and innovative Prescription Lenses Calculator.

**Features**
- The lenses are made of strong impact resistant polycarbonate resin. In addition, the lenses block out harmful ultraviolet rays.
- The long lasting anti-fog system prevents fogging under all conditions.
- Available diopter from -1.0 to -6.0 (by 0.5) -7.0 to -10.0 (by 1.0) +1.0 to +8.0 (by 1.0)
- Left / Right lenses are interchangeable.
ProEar Mask Introduction

Difficulty in equalization or the potential ear infections are problems that can happen to any diver regardless of their experience. It can become serious enough to stop one from diving.

Solution: The IST ProEar Mask is manufactured to the highest standard and only the best available materials are used. It is designed to counter most of the unavoidable effects of pressure or water has on ears so you can have a more enjoyable underwater time.

**Skirt**
Made from the best grade of crystal clear, hypoallergenic silicone, the skirt is soft and automatically conforms to a wide range of facial profiles.

**Strap**
Mounted on swivel buckles, the silicone strap with its large contact surface secures the mask to the wearer.

**Ear Covers**
The soft silicone Ear Covers forms a water tight seal between the ear drum and the cover. The pressure buffer created to have the same pressure as your nasal cavity mask when air exhaled through the nose is introduced through the Equalization Tubes. Therefore the ear pressure in the middle and outer area is the same and the "squeeze" from the ambient will be significantly reduced. Other benefits from keeping the ears sealed also include reducing the chance of an ear infection from water, plus improved sense of direction and warmth retention.

**Optical Lenses (ME80 & ME55)**

- **OL-55**
  Available in diopter from -1.0 to -8.0 in -0.5 decrement and from +1.0 to +4.0 in 0.5 increment. Left / Right lenses are interchangeable.

- **OL55/S**
  Available in diopter from +1.0 to +4.0 in 0.5 increment. Left / Right lenses are NOT interchangeable.

- **OL80**
  Available in diopter from -1.0 to -8.0 in -0.5 decrement. Left / Right lenses are interchangeable.

**Equalization Tubes**
With one-way valve placed inside each tube, air is allowed to travel only from the mask to the ear covers for pressure equalization and water clearance while stopping water from flooding the mask in the unlikely event of flooded Ear Covers.
The squeeze we feel during a dive is caused by the imbalance of pressure either side of the ear drum. While our ear canal is exposed to water and ambient pressure, our middle ear (which is on the other side of the ear drum and is connected to our nasal cavity by Eustachian tube) is still filled with air and experiences less pressure. The greater external force is able to push our ear drum inward, causing discomfort or pain. With ProEar mask, the ears are completely sealed off from the outside. To have the same pressure as your nasal cavity, it is able to be introduced through the Equalization Tubes into the Ear Covers. Therefore the pressure on both sides of the ear drum becomes equal. So as pressure and depth increase, the simple act of breathing air into your Ear Covers can significantly improve your enjoyment of diving!

**Benefits of using IST ProEar mask**

- Pressure equalization can be easier achieved!
- Prevents pressure induced ear ache (barotrauma)
- Enhanced underwater hearing and sense of direction.
- Stops dirty / polluted water from entering the ear causing infection.
- Increased warmth around the ear in cold water condition (a specially designed ProEar hood is available separately)

**Available Models**

- **ME80-CB**
- **ME80-06**
- **ME55-BS**
- **MS16**

Neoprene mask straps for ProEar masks.

**HD-6 ProEar Hood**

- Specially designed Pro Ear mask hood
- Two layers of soft neoprene, 5mm in total
- Special stretchable front panels allow for easy adjustment
- Smoothskin face and ear seal to reduce water entry

**Sizes** S, M, L, XL, XXL
SNORKELS & FINS

SN-203 Dry Snorkel

- Swivel and QD snorkel holder.
- High-grade silicone centerpiece and mouthpiece.

The 100% distinct dry snorkel offers both style and functionality. Its design will prevent water from entering the tube due to the splash the ocean wave.

When submerging under the waves, our dry top has a buoy that rises and effectively seals the air chamber. Thus keeping the snorkel completely dry and free of water.

SH-203 Snorkel Holder for SN-203

SN-50

Snorkeling snorkel with a quick responding dry top that blocks the air entrance automatically when submerged. The large purge valve is for the easy water clearance and the purge housing will drop away when not in use.

SN-85

Dry top design with smooth air passage and easy breathing. The equipped purge valve is purposed to channel water to the side and away from the snorkeller's mask.
SN-201 3D FLEX DRY - Snorkelling Snake

- While we don’t claim to have "re-invented" the snorkel, the 3D FLEX DRY is pretty close to it!

3D FLEX DRY’s special top has not 1 but 4 valves, each capable of blocking the air entrance independently. If the snorkeler unintentionally submerges the top part of the snorkel (i.e. looking from side to side), a conventional dry snorkel will have its only air passage closed off completely as soon as it senses buoyancy change but in the same situation with a SN-201 snorkel, only the valves that are underwater will shut while the others will remain open, providing unobstructed breathing path.

User comfort is guaranteed with 2 patented 360° swivel joints. The ball-joint style connections can be found just below the mouthpiece and the purge body. Both can be freely rotated to suit each individual’s facial profile and mask set-up preferences, whereas a traditional “stiff” tube has very few or no ways of making adjustments, resulting in discomfort and reduced snorkelling enjoyment.

Apart from the special quad-valved dry top and double-jointed bottom section, SN201 is also equipped with a large purge valve and swivelling snorkel keeper.
SNORKELS & FINS

SN-103
Snorkel with Splash Guard and Drain Valve
High-grade silicone mouthpiece offers a wide angle to spread bite force when snorkeling, lessening jaw fatigue.

SN-60
Made with silicone mouthpiece & a purge valve for easy water clearance. The top splash guard is to channel the incoming water away from air passage.
SNORKELS & FINS

SN-45
- Purge valve for fast water clearance
- Splash guard minimizes the amount of water entering the tube

SN-36
- Simple silicone snorkel which can be bent and stored in BCD pocket when not in use.

SN-301
- Non-purge snorkel with a stout snorkel holder.
- The silicone mouthpiece provides significant comfort which can decrease the level of jaw fatigue.

SNK-16
Double bend silicone snorkel with splash guard and clearance purge.
Manufactured by same technology as the SCUBA diving buoyancy jacket, the new patented snorkelling vest from IST uses tough 210D nylon exterior, which is coated with TPU on the inside for fail safe operation. Inflation is made easy with a low resistant oral inflation valve which also dubs as a secondary exhaust valve. The primary exhaust is located on the right chest for rapid deflation when needed. Rolled collar with felt lining increases comfort. Special pattern and fastening system eliminates the need for crotch strap and can be worn more comfortably and safely around the body than the traditional design. Come complete with a pocket and a dry pouch to store small personal items.

**SIZES**

- M, L

**Technical Info:**
- 210D nylon with TPU coating
- Low resistant oral inflator
- Rapid release valve

<table>
<thead>
<tr>
<th>Sizes</th>
<th>Buoyancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>@84.5N (8.6 kgf / 19 lbf)</td>
</tr>
<tr>
<td>L</td>
<td>@120N (12.2 kgf / 27 lbf)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sizes</th>
<th>Waist Sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>@76cm - 132cm / 30&quot; - 52&quot;</td>
</tr>
<tr>
<td>L</td>
<td>@86cm - 157cm / 34&quot; - 62&quot;</td>
</tr>
</tbody>
</table>

**SN-7**

This perennial favorite snorkel from IST has a purge valve for easy water clearance and a splash guard to minimize the amount of water entering the tube. Plus the orange hologram top reflector for high visibility.

**SN-1**

This perennial favorite snorkel from IST has a purge valve for easy water clearance and a splash guard to minimize the amount of water entering the tube. Plus the orange hologram top reflector for high visibility.

**LJ-100 Snorkelling Vest**

Manufactured by same technology as the SCUBA diving buoyancy jacket, the new patented snorkelling vest from IST uses tough 210D nylon exterior, which is coated with TPU on the inside for fail safe operation. Inflation is made easy with a low resistant oral inflation valve which also dubs as a secondary exhaust valve. The primary exhaust is located on the right chest for rapid deflation when needed. Rolled collar with felt lining increases comfort. Special pattern and fastening system eliminates the need for crotch strap and can be worn more comfortably and safely around the body than the traditional design. Come complete with a pocket and a dry pouch to store small personal items.
By utilizing various materials’ stiffness and innovative structural arrangements, SUMi was designed to produce propulsion efficiency. The end result is a pair of fins which is not only easy to kick with, but excellent momentum is created to in the process to quickly propel the diver forward.

The fin’s foot pocket fitting is the result of our extended research and manufacturing experience. This is an often neglected criterion when divers choose their fins. We are confident that SUMi will be one of the most comfortable fins that people put on.

On top of the fin blade there are 6 water channelling guides to direct large amount of water backwards and the 22º blade-to-foot angle provides the best kicking efficiency.

<table>
<thead>
<tr>
<th>COLOR</th>
<th>SIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B, BK</td>
<td>XS-XL</td>
</tr>
<tr>
<td>NY</td>
<td>S-XL</td>
</tr>
<tr>
<td>W/P</td>
<td>XS</td>
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</table>

<table>
<thead>
<tr>
<th>SIZES</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
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<tr>
<td>US</td>
<td>5-7</td>
<td>7-8</td>
<td>8-9</td>
<td>10-11</td>
<td>12-13</td>
</tr>
<tr>
<td>EURO</td>
<td>36-38</td>
<td>38-39</td>
<td>40-42</td>
<td>43-45</td>
<td>46-48</td>
</tr>
</tbody>
</table>
**F-1 Rubber Fins**

- Traditional rubber fin with proven design
- IST stainless steel spring fin strap compatible

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>5</td>
<td>6-7</td>
<td>8-9</td>
<td>10-11</td>
</tr>
<tr>
<td>EURO</td>
<td>36</td>
<td>37-39</td>
<td>40-42</td>
<td>43-45</td>
</tr>
</tbody>
</table>

**F-6 PROPOWER**

- A perennial favorite, the streamlined blade produces maximum thrust.
- Flexible centre membrane directs water to flow backwards, where it matters the most.
- Balanced flexibility gives powerful propulsion without fatigue.

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>5-6</td>
<td>6-7</td>
<td>8-9</td>
<td>10-11</td>
</tr>
<tr>
<td>EURO</td>
<td>36-38</td>
<td>38-39</td>
<td>40-42</td>
<td>43-45</td>
</tr>
</tbody>
</table>

**F-4 PROPULSION**

- The fin is useful in open water but also capable of handling dive missions in confined spaces.
- Durable and long lasting
- IST stainless steel spring fin strap compatible

<table>
<thead>
<tr>
<th>Sizes</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>5-6</td>
<td>6-7</td>
<td>8-9</td>
</tr>
<tr>
<td>EURO</td>
<td>36-38</td>
<td>39-42</td>
<td>43-46</td>
</tr>
</tbody>
</table>

**FK-22 BORA BORA**

- Rubber grip under the foot pocket is designed to prevent any slippage.
- Underside foot pocket drain hole makes every kick lighter and easier.
- Quick release buckles makes putting on and pulling off easier and faster.

<table>
<thead>
<tr>
<th>Sizes</th>
<th>S/M</th>
<th>L/XL</th>
<th>XL/XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>6-8</td>
<td>9-10</td>
<td>11-12</td>
</tr>
<tr>
<td>EURO</td>
<td>36-41</td>
<td>42-44</td>
<td>45-47</td>
</tr>
</tbody>
</table>
**FK-27 TREK**
Snorkelling Fins.

- Open heel snorkelling fins.
- Comfortable foot pocket.
- Recommended to be worn with boots or neoprene socks.
- The blades are vented to guide water more efficiently.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>S/M</th>
<th>M</th>
<th>L/XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EURO</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FK-30 SPEEDY**

- Open heel snorkelling fins.
- Comfortable foot pocket.
- Recommended to be worn with boots or neoprene socks.
- The blades are vented to guide water more efficiently.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>S/M</th>
<th>L/XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EURO</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FK-31 OTTER**

- Broad sizes range design.
- Open toe box for quick drainage.
- Short, light, achieving efficient propulsion.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>S</th>
<th>M</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>4-7</td>
<td>7-10</td>
<td>10-13</td>
</tr>
<tr>
<td>EURO</td>
<td>35-40</td>
<td>40-44</td>
<td>44-48</td>
</tr>
</tbody>
</table>
### F-12 SEA DIVER
- Durable and comfortable rubber fins
- Very flexible, powerful, and easy to maneuver
- Open toe box for quick drainage
- Broad sizes range.
- Sizes XXS and below are for children

<table>
<thead>
<tr>
<th>SIZE</th>
<th>4XS</th>
<th>3XS</th>
<th>XXS</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td></td>
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<td>12-1</td>
<td>1-3</td>
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<tr>
<td>EURO</td>
<td>30-32</td>
<td>32-34</td>
<td>34-36</td>
<td>36-38</td>
<td>38-40</td>
<td>40-42</td>
<td>42-44</td>
<td>44-46</td>
</tr>
</tbody>
</table>

### F-20 SUPER S
- Balanced blade and comfortable foot pocket
- Broad sizes range.

<table>
<thead>
<tr>
<th>SIZE</th>
<th>XXS</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>1-3</td>
<td>3-5</td>
<td>5-7</td>
<td>7-9</td>
<td>9-11</td>
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<td>EURO</td>
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<td>40-42</td>
<td>42-44</td>
<td>44-46</td>
<td>46-48</td>
</tr>
</tbody>
</table>

### F-36 VELOX
- Balanced blade and comfortable foot pocket
- Open toe box for quick drainage
- Sizes 3XS to M for Color of Pink & White

<table>
<thead>
<tr>
<th>SIZE</th>
<th>3XS</th>
<th>XXS</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
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</thead>
<tbody>
<tr>
<td>US</td>
<td>1-2</td>
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<td>4-6</td>
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<td>8-9</td>
<td>9-10</td>
<td>11-13</td>
</tr>
<tr>
<td>EURO</td>
<td>33-34</td>
<td>35-36</td>
<td>37-38</td>
<td>39-40</td>
<td>41-42</td>
<td>43-44</td>
<td>45-47</td>
</tr>
</tbody>
</table>
CS75608
Combo includes M75 Martinique twin lens mask, SN60 purge snorkel, and CS8 mesh bag with CS7 combo clam shell package.

CS75-188
M75-1 Martinique Narrow twin lens mask, SNK-8 purge snorkel and CS8-1 mesh bag with CS7-1 combo clam shell package.
CS111608
MP-111 + SN-60 + CS7 + CS8
CS91035
M9 + SN-103 + CS5-XXS

CF-01
*Orbit* Combo

<table>
<thead>
<tr>
<th>SIZES</th>
<th>S</th>
<th>M</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>1-5</td>
<td>3-8</td>
<td>7-12</td>
</tr>
<tr>
<td>EURO</td>
<td>32-39</td>
<td>36-42</td>
<td>40-46</td>
</tr>
<tr>
<td>CM</td>
<td>20-23</td>
<td>23-26</td>
<td>25-28</td>
</tr>
</tbody>
</table>
COMBO SET

**CF-02**
M75+SN60+FK31+CS5-S

**SIZES** S, M, L

**CF-03**
MP111+SN60+FK31+CS5-S

**SIZES** S, M, L
**CF-07**
MP111+SNK16+FK27+CS5-S

**Sizes**
S/M, ML/XL

---

**CF-08**
M9+SN103+FK31+CS5-S

**Sizes**
S, M, L
FRA-01/F  Fathom Blue

FRA-01 Apnea Diving Fins

Fathom Blue is a purpose-built apnea diving fin (free diving / spear fishing). The comfortable foot pocket and powerful blade provide efficient thrust and unparalleled underwater manoeuvrability.

<table>
<thead>
<tr>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade Dimension (H x W)</td>
</tr>
<tr>
<td>Over Length (Size: L/XL)</td>
</tr>
<tr>
<td>Weight (Pair, Land, Size: L/XL)</td>
</tr>
</tbody>
</table>

Although more expensive, rubber is our chosen material to make Fathom Blue’s foot pocket. We were able to strategically build a rubber foot pocket with multiple flexibility while fins made from various plastic compounds do not share the same advantage. This means Fathom Blue’s foot pocket is able to produce a spring-like effect when finning, yet its base (sole) is rigid and efficient.

<table>
<thead>
<tr>
<th>Size Chart</th>
<th>Fin Sizes</th>
<th>S/M</th>
<th>M/L</th>
<th>L/XL</th>
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<tbody>
<tr>
<td>Barefoot</td>
<td></td>
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<td></td>
</tr>
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<td>8-9</td>
<td>10-11</td>
<td>12-13</td>
</tr>
<tr>
<td>EURO</td>
<td></td>
<td>41-42</td>
<td>43-44</td>
<td>45-46</td>
</tr>
<tr>
<td>Worn with socks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3mm</td>
<td></td>
<td>7</td>
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</tr>
<tr>
<td>US</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EURO</td>
<td></td>
<td>40</td>
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</tr>
<tr>
<td>5mm</td>
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<td></td>
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</tr>
<tr>
<td>EURO</td>
<td></td>
<td>38</td>
<td>40</td>
<td>42</td>
</tr>
</tbody>
</table>

The fin can be taken apart should the need to change blade arises.

The blade gives maximum propulsion and best efficiency.

F-26  Blitz

Blitz is a purposely-designed spearfishing and free-diving fin with special Tri-material construction technology:

- Comfortable and soft thermo rubber foot pocket.
- High density TPR perimeter reinforcement provides the connection and strength needed between the blade and foot pocket.
- The extra long but flexible blade gives spring-like feel and ultra quick acceleration and excellent reaction time.

The rib-like structures found on the side and blade surface are hydro-dynamic. They channel water directly backwards and give full purchase of thrust while keeping energy loss at a minimum level.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>8-9</td>
<td>10-11</td>
<td>12-13</td>
</tr>
<tr>
<td>EURO</td>
<td>42-43</td>
<td>44-45</td>
<td>46-47</td>
</tr>
</tbody>
</table>
FREE DIVING

MP-203
HUNTER

- Extremely low volume design.
- Swivel and easy-adjust buckles.
- Ideal for hunters and photographers.
- The highest grade silicone available for a soft comfortable seal.
- Perfect as a spearfishing, free diving or back-up mask as it folds and fits easily in your BCD pocket.
- Tempered glass for safety and durability.
- Non-polish finished mask skirt prevents from reflecting of sunlight.

MP-203BSM
HUNTER Mask with Mirror Lens

The MP201 PROTEUS mask has a larger field of vision compared to many of the diving masks in the market; despite the increase, the internal volume remains small because the lenses are brought closer to the eyes.

It comes with the tinted lens gives the fisherman extra advantage to sneak up on a prey without starting it with direct eye contact. (Tinted lens version is also available)
FREE DIVING

M-99 SEAL

With our advanced plastic and silicone integrated injection method, SEAL’s soft hypoallergenic silicone skirt is molded directly onto the frame. This technique means lesser parts are needed, so a lighter, more comfortable and minimalistic mask can be developed as a result.

M-88 BLUETECH

BLUETECH also gets the "green" treatment. The camo frame option is helpful in certain underwater conditions & visually breaks up the mask’s outline so the prey can be less aware of your presence. The bendable buckles are attached to the stretchy hypoallergenic silicone skirt so they will not interfere with fitting and this feature enables the mask to be packed into tight luggage space while preparing for a trip.

MP204 SPEAR

- Ultra-low volume.
- Special skirt design around nose for clearing, convenience and easy equalization.
- Designed for maximum visibility.
- Double sealed silicone skirt with extra flexibility for even easier clearing.
- Softly textured skirt making it easy to grip, pinch and clear without affecting the entire seal around your face.
- Quick release buckles provide convenience of adjusting, donning and doffing.
**M14-BSM** VEGA Mask with Mirror Lens

This purposely built spearfishing mask is low in volume and comfortable to use. The special tinted lens give the fisherman extra advantage to sneak up on a prey without startling it with direct eye contact. The special lens also mimic sunglasses, reducing surface glare when swimming at surface.

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**SN7**

Simple camouflaged spearfishing snorkel.

---

**SN301**

Non-purge snorkel with a stout snorkel holder. The silicone mouthpiece provides significant comfort which can decrease the level of jaw fatigue.

---

**SN-36**

The tube and mouthpiece of the SN36 are made entirely from top grade silicone, which means the whole snorkel is BENDABLE. The angle of the mouthpiece allows the user to breathe easily with relaxed jaw muscles. This stylish spearfishing / free diving snorkel is supple and comfortable to use in any condition. Foldable function can let the snorkel easily to be stored in BC pocket while equipped.
**VSH100-10** Camouflage Hooded Suits

- Spandex material.
- Flat-lock stitching.
- Foamed chest pad for spear gun loading.
- Designed to be worn over a wetsuit or alone.

**Sizes** S, M, L, XL, XXL

---

**WS-726 (3mm)**

Single-piece 3mm camouflage spearfishing suit for hunting in warm waters. Its comfortable cutting allows easy movements.

**Construction:**
- Hardwearing & comfortable 3mm nylon II neoprene is used throughout.
- Super-Stretch arm pits and waist panel.
- Flat-lock stitching eliminates seam irritation.
- Chest gun-loading pad is lined with TOUGH-TEX for durability.
- Kevlar kneepads offer true protection.
- Special reinforcements on all stressed points.
- Large back zip (YKK size 10) eliminates zip problems.

**Sizes** S, M, L, XL, XXL

---

**Metric Size Chart**

<table>
<thead>
<tr>
<th>Men's</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight(kg)</td>
<td>61-73</td>
<td>74-86</td>
<td>87-97</td>
<td>98-106</td>
<td>107-115</td>
</tr>
<tr>
<td>Height(cm)</td>
<td>160-165</td>
<td>166-170</td>
<td>171-180</td>
<td>181-185</td>
<td>186-190</td>
</tr>
<tr>
<td>Chest(cm)</td>
<td>91-95</td>
<td>96-101</td>
<td>102-109</td>
<td>110-114</td>
<td>115-119</td>
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<tr>
<td>Waist(cm)</td>
<td>73-78</td>
<td>79-83</td>
<td>84-93</td>
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<td>100-105</td>
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<tr>
<td>Hip(cm)</td>
<td>89-94</td>
<td>95-100</td>
<td>101-109</td>
<td>110-114</td>
<td>115-120</td>
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</table>

<table>
<thead>
<tr>
<th>Women's</th>
<th>5</th>
<th>7</th>
<th>9</th>
<th>11</th>
<th>13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight(kg)</td>
<td>51-55</td>
<td>56-60</td>
<td>61-65</td>
<td>66-70</td>
<td>71-75</td>
</tr>
<tr>
<td>Height(cm)</td>
<td>155-160</td>
<td>161-165</td>
<td>166-170</td>
<td>171-175</td>
<td>176-180</td>
</tr>
<tr>
<td>Chest(cm)</td>
<td>85</td>
<td>88</td>
<td>91</td>
<td>96</td>
<td>100</td>
</tr>
<tr>
<td>Waist(cm)</td>
<td>61</td>
<td>64</td>
<td>66</td>
<td>71</td>
<td>76</td>
</tr>
<tr>
<td>Hip(cm)</td>
<td>89</td>
<td>94</td>
<td>99</td>
<td>105</td>
<td>110</td>
</tr>
</tbody>
</table>

**Imperial Size Chart**

<table>
<thead>
<tr>
<th>Men's</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight(lb)</td>
<td>135-162</td>
<td>163-185</td>
<td>186-215</td>
<td>216-235</td>
<td>236-255</td>
</tr>
<tr>
<td>Height(in)</td>
<td>5’3”-5’5”</td>
<td>5’6”-5’7”</td>
<td>5’8”-5’11”</td>
<td>6’-6’1”</td>
<td>6’2”-6’3”</td>
</tr>
<tr>
<td>Chest(in)</td>
<td>36/37</td>
<td>38/39</td>
<td>42/43</td>
<td>44/45</td>
<td>46/47</td>
</tr>
<tr>
<td>Waist(in)</td>
<td>29-31</td>
<td>32-33</td>
<td>35-37</td>
<td>38-39</td>
<td>40-41</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Women's</th>
<th>5</th>
<th>7</th>
<th>9</th>
<th>11</th>
<th>13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight(lb)</td>
<td>110-121</td>
<td>122-132</td>
<td>133-143</td>
<td>144-154</td>
<td>155-165</td>
</tr>
<tr>
<td>Height(in)</td>
<td>5’1”-5’3”</td>
<td>5’3”-5’5”</td>
<td>5’5”-5’7”</td>
<td>5’7”-5’9”</td>
<td>5’9”-5’11”</td>
</tr>
<tr>
<td>Chest(in)</td>
<td>33.5</td>
<td>34.5</td>
<td>36</td>
<td>38</td>
<td>40</td>
</tr>
<tr>
<td>Waist(in)</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>28</td>
<td>30</td>
</tr>
<tr>
<td>Hip(in)</td>
<td>35</td>
<td>37</td>
<td>39</td>
<td>41</td>
<td>43</td>
</tr>
</tbody>
</table>
**VSA-0240 Apnea Weight Vest**
- 4mm high-grade neoprene vest with 8 weight pockets and each pocket takes up to 2KG (4.4lb) weight.
- 1.5” webbings at both shoulders and waist for easy adjustment.

**VSA-0140 Weight Vest**
- 4mm high grade neoprene backpack with 4 weight pockets.
- Each pocket can hold standard 1 kg (2.2 lb) weight, and up to 4 kg (4.4 lb).
- Adjustable shoulder straps with quick release buckle system.
- 1” (2.5 cm) webbing with quick release buckle system and Velcro can be attached on to your weight belt.

**SIZES**
- M, L, XL
- One size fits most
BG-04 Free Diving Backpack
- Constructed with heavy duty 600D PU coated polyester.
- Foam molded back pad and shoulder straps provide ultra comfort and weight displacement.
- This small backpack with a dimension of 33cm x 36cm x 47cm (13” x 14.2” x 18.5”) yet it is still roomy enough for all of your spearfishing gears.
- Extra straps to hold your fins and spear guns in an easiest way.
- 2 front pockets for keys, phones, and wallets.
- Bungee cord at side helps to fix the spear guns.

**DIMENSION** 33cm x 36cm x 47cm (13” x 14.2” x 18.5”)

BG01 Bag

The dimensions have been revised to bring the bag’s center closer to the body when carried, allowing for more control. Additional handles are fitted to the ends so loading / unloading into / from a transport becomes an easy task. Internal fin straps replace the exterior fin storage compartment, giving the BG01 a tidy look. Drainage holes in the bottom allow excess water from wet gear to drain. Made from rugged 840D nylon fabric and sturdy webbing.

**DIMENSION** 93cm x 30cm x 36cm (36.6” x 11.8” x 14.2”)

BGM-05 Mesh Bag with Handle
- Heavy duty 420D nylon and lasting mesh bottom allows for fast drainage.
- Stainless steel made handle with clip provides convenience, quick and easy access to the interior.

**DIMENSION** 90cm x 60cm (35.4” x 23.6”)

FREE DIVING
SKA-0230
- 3mm nylon II neoprene socks with soft vulcanized sole.
- Excellent for Apnea Diving.

SIZES: S, M, L, XL, XXL

FREE DIVING

S-926 (2mm)
- 2mm camouflage spear fishing glove with AMARA palm
- Extra reinforcements on finger tips and palm
- Soft neoprene for increased finger dexterity

SIZES: S, M, L, XL, XXL

S-326 (2.5mm)
- Stylish super-stretch neoprene gloves.
- Extremely form fitting and comfortable.
- Anti-slip dots on palm and fingers for better underwater grip.
- Available in 3 sizes.

SIZES: XS/S, M/L, XL/XXL

FREE DIVING

SPEARFISHING RUBBER WEIGHT BELT

WB15-1.3M (4’3”)
WB15-1.5M (5’)
WB15-1.8M (6’)

- Rubber belt is stretchy and self-adjust to changes in wetsuit’s thickness at different depths.
- Sturdy stainless steel buckle.

FREE DIVING

SBA-1 Float
- Excellent trailing float for spearfishing.
- Built for minimum drag in the water.
- Provides attachment points for sigh stringers, D-rings and snap hooks.
- 10m (30”) of high visibility PE line with stainless steel clips.
- Dive flag attached on top.
- Oral inflator.
- Alpha flags are available.

DIMENSION: 85cm x 25cm (33.5" x 9.8")
POLE SPEARS

IST Sports pole spears are light, durable and easy to use with various options available. They come in 2 different breakdown styles (2-piece or 3-piece) as well as 2 different tips (3-prong or 5-prong barbed paralyser) – to choose from. These spears can be used fully assembled or with the tip attached directly to the rubber slinged bottom segment to create shorter length to suit different hunting environments and targets.

**CHSA-001/3**
- **Shaft material**: Aluminium
- **Total length**: 201cm (6’7”)
- **Segment Lengths**: 85cm + 101cm (2’9” + 3’4”)
- **No. of segments**: 2

**CHSA-002/3**
- **Shaft material**: Aluminium
- **Total length**: 200cm (6’7”)
- **Segment Lengths**: 50cm + 65cm + 70cm (1’8” + 2’2” + 2’4”)
- **No. of segments**: 3

**Item (5-prong tip)**
- **CHSA001**
- **CHSA002**

**Item (3-prong tip)**
- **CHSA001/3**
- **CHSA002/3**

**CHSAP-5B**
- 5-prong stainless paralyser tip for aluminium pole spear.
- **LENGTH**: 15cm (6”)

**CHSAP-3B**
- 3-prong stainless paralyser tip for aluminium pole spear.
- **LENGTH**: 15cm (6”)

**CHSAP-1B**
- Single-brab stainless paralyser tip for aluminium pole spear.
- **LENGTH**: 15cm (6”)

**CHSJ-01**
- Pole spear tip adaptor.
- Thread from 14mm x 2mm to 6mm x 1 mm.

**CHSR-01**
- Overall length: 105 cm (41”)
- Latex tube lengths: 75 cm (29.5”)
- Latex tube OD: 0.94 cm (0.37”)
- Replacement pole spear latex rubber sling.

**CHS-BAG**
- **Durable nylon material.**
- **Designed in 2 sizes for CHSA-001 and CHSA-002.**
- Foldable bag easy to storage and carry.

**K-21 Stainless Steel Knife**
- **11cm (4.3”) long 420 grade stainless steel pointed-tip blade.**
- **Serrated edge with line cutting groove.**
- **Rubber knife straps included.**
- **Designed for spearfishing purpose.**
Many dive shops have come to rely on IST as a provider of equipment that’s study and reliable enough to be used for rental purposes. Now, IST introduces its first line of dedicated rental equipment. The collection includes items developed exclusively for the new line, designed to include features to better serve the rental market, together with tried and true pieces of handworking IST gear that shop owners and divers already know and trust.

 IST understands each rental is an opportunity to establish a loyal customer relationship, and we present the 2017 IST Rental Collection with that goal in mind.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>Buoancy (N/kgf/lbf)</th>
<th>Chest (cm/inch)</th>
<th>Waist (cm/inch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>XXS</td>
<td>70N(6.8kgf/15lbf)</td>
<td>66-91/26&quot;-36&quot;</td>
<td>64-81/25&quot;-32&quot;</td>
</tr>
<tr>
<td>XS</td>
<td>120N(11.8kgf/26lbf)</td>
<td>66-91/26&quot;-36&quot;</td>
<td>64-81/25&quot;-32&quot;</td>
</tr>
<tr>
<td>S</td>
<td>140N(14.1kgf/31lbf)</td>
<td>76-102/30&quot;-40&quot;</td>
<td>74-91/29&quot;-36&quot;</td>
</tr>
<tr>
<td>M</td>
<td>170N(17.2kgf/38lbf)</td>
<td>87-112/34&quot;-44&quot;</td>
<td>84-102/33&quot;-40&quot;</td>
</tr>
<tr>
<td>L</td>
<td>220N(22.2kgf/49lbf)</td>
<td>97-122/38&quot;-48&quot;</td>
<td>94-112/37&quot;-44&quot;</td>
</tr>
<tr>
<td>XL</td>
<td>270N(27.2kgf/60lbf)</td>
<td>102-127/40&quot;-50&quot;</td>
<td>104-122/41&quot;-48&quot;</td>
</tr>
</tbody>
</table>

J800-1000D

*** APPROVED

R-750
Flow-through Piston Regulator

*** APPROVED

O-50
Non-Adjustable Octopus

NY

BK

GP-9200
Triple Gauge Console

*** APPROVED
Optical lenses for M9 SATURN are available in diopter from -1.0 to -8.0 in -0.5 decrement.
Left / Right lenses are NOT interchangeable.

Optical lenses for M-55 CORONA, ME55 ProEar mask are available in diopter from -1.0 to -8.0 in -0.5 decrement or and from +1.0 to +4.0 in 0.5 increment.
Left / Right lenses are interchangeable.
SN-103
- CB
- BS-CB
- BS-BK
- BS-GN
- BS-HP
- BS-NY

SN-7
- BK
- BS
- NY
- B

F-20 Super S
- B
- BK
- NY

<table>
<thead>
<tr>
<th>Sizes</th>
<th>XXS</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
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<tbody>
<tr>
<td>US</td>
<td>1-3</td>
<td>3-5</td>
<td>5-7</td>
<td>7-9</td>
<td>9-11</td>
<td>11-13</td>
<td>13-15</td>
</tr>
<tr>
<td>EURO</td>
<td>34-36</td>
<td>36-38</td>
<td>38-40</td>
<td>40-42</td>
<td>42-44</td>
<td>44-46</td>
<td>46-48</td>
</tr>
</tbody>
</table>
RENTAL GEAR

**WSR10**
3mm Neoprene Shorty

- Optimized for use as rental gear.
- Large size marks on legs simplify finding and sorting sizes in the dive shop.
- **Tough Rotex** fabric at hips for greater durability; super-stretch fabric at armpits for greater movements.
- 3mm high-grade neoprene with flat-lock stitching.
- YKK #10 front zip for easier donning and doffing.
- Colors:
  Men: SV
  Women: P

<table>
<thead>
<tr>
<th>SIZES</th>
<th>MEN’S</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOMEN’S</td>
<td></td>
<td>5</td>
<td>7</td>
<td>9</td>
<td>11</td>
<td>13</td>
</tr>
</tbody>
</table>

**WSR50**
3mm Diving Jumpsuit

- Optimized for use as rental gear.
- **Reversible design** with large size marks on both sides to simplify finding and sorting sizes in the dive shop.
- Super-stretch fabric at armpits for greater movements.
- 3mm high-grade neoprene with double blind stitching.
- YKK #10 front zip for easier donning and doffing.

- Colors:
  Men: SV
  Women: P

<table>
<thead>
<tr>
<th>SIZES</th>
<th>MEN’S</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
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<td>WOMEN’S</td>
<td></td>
<td>5</td>
<td>7</td>
<td>9</td>
<td>11</td>
<td>13</td>
</tr>
</tbody>
</table>

**BT0430**
Low-Cut Boot

- Optimized for use as rental gear.
- Large size marks on uppers to simplify finding and sorting sizes in the dive shop.
- 3mm neoprene sandwiched between high quality, stretchy nylon fabric.
- Flat-lock stitched upper seams to prevent skin irritation.
- Tough, vulcanized rubber sole.
- Toecap and heel cap for greater protection and durability.
- Elastic fabric at ankles for easier donning and doffing.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>#4 - #13</th>
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<tbody>
<tr>
<td>HEIGHT</td>
<td>10cm (4&quot;)</td>
</tr>
</tbody>
</table>
Optimized for use as rental gear.

- Large size marks on legs simplify finding and sorting sizes in the dive shop.
- **Tough Rotex** fabric at hips for greater durability; super-stretch fabric at armpits for greater movements.
- 3mm high-grade neoprene with flat-lock stitching.
- YKK #10 front zip for easier donning and doffing.

Colors:
- Men: SV
- Women: P

**WSR10**

3mm Neoprene Shorty

Metric Size chart

<table>
<thead>
<tr>
<th>Men’s</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight(kg)</td>
<td>61-73</td>
<td>74-86</td>
<td>87-97</td>
<td>98-106</td>
<td>107-115</td>
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<tr>
<td>Height (cm)</td>
<td>160-165</td>
<td>166-170</td>
<td>171-180</td>
<td>181-185</td>
<td>186-190</td>
</tr>
<tr>
<td>Chest (cm)</td>
<td>91-95</td>
<td>96-101</td>
<td>102-109</td>
<td>110-114</td>
<td>115-119</td>
</tr>
<tr>
<td>Waist (cm)</td>
<td>73-78</td>
<td>79-83</td>
<td>84-93</td>
<td>94-99</td>
<td>100-105</td>
</tr>
<tr>
<td>Hip (cm)</td>
<td>89-94</td>
<td>95-100</td>
<td>101-109</td>
<td>110-114</td>
<td>115-120</td>
</tr>
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<table>
<thead>
<tr>
<th>Women’s</th>
<th>5</th>
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<tr>
<td>Weight(kg)</td>
<td>51-55</td>
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<td>110</td>
</tr>
</tbody>
</table>
NEOPRENE GEAR

Optimized for use as rental gear.

Reversible design with large size marks on both sides to simplify finding and sorting sizes in the dive shop.

3mm high-grade neoprene with double blind stitching.

Super-stretch fabric at armpits for greater movements.

YKK #5 zippers at ankles for easier donning and doffing.

Colors:

**3mm Diving Jumpsuit**

<table>
<thead>
<tr>
<th>Men's Sizes</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (lb)</td>
<td>135-162</td>
<td>163-185</td>
<td>186-215</td>
<td>216-235</td>
<td>236-255</td>
</tr>
<tr>
<td>Height (in)</td>
<td>5'3&quot;-5'5&quot;</td>
<td>5'6&quot;-5'7&quot;</td>
<td>5'8&quot;-5'11&quot;</td>
<td>6'0&quot;-6'1&quot;</td>
<td>6'2&quot;-6'3&quot;</td>
</tr>
<tr>
<td>Chest (in)</td>
<td>36/37</td>
<td>38/39</td>
<td>42/43</td>
<td>44/45</td>
<td>46/47</td>
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<table>
<thead>
<tr>
<th>Women's Sizes</th>
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<th>7</th>
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<tr>
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<td>5'5&quot;-5'7&quot;</td>
<td>5'7&quot;-5'9&quot;</td>
<td>5'9&quot;-5'11&quot;</td>
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<tr>
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<td>43</td>
</tr>
</tbody>
</table>
NEOPRENE GEAR

IST’s new diving jumpsuits, constructed of high-grade neoprene in 3mm and 5mm thickness options.

- Flat-lock in the 3mm suit, double blind stitching in the 5mm.
- Super-stretch material at armpits and lower back area to maximize range of motion.
- Special printing technique on shoulders and chest areas offers extra durability in areas prone to high wear when diving with a BCD.
- YKK #5 zips at wrists and ankles.

**WS80** (3mm)  
**WS805** (5mm)

Integrated calf compression sleeves improve blood circulation to stave off leg cramps and fatigue.

**Diving Jumpsuit**

**Sizes**

**MEN’S**  |  S | M | L | XL | XXL
---|---|---|---|---|---

**WOMEN’S**  |  5 | 7 | 9 | 11 | 13

**NEW**
High-grade neoprene in 3mm with stylish blue-black flat-lock stitching.
Super-stretch material at armpits and lower back area to maximize range of motion.
Special printing technique on shoulders and chest areas offers extra durability in areas prone to high wear when diving with a BCD.

WS35  NEW
Diving Shorty

<table>
<thead>
<tr>
<th>SIZES</th>
<th>MEN’S</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
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<td>WOMEN’S</td>
<td></td>
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<td>9</td>
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<td>13</td>
</tr>
</tbody>
</table>
WSS0150
Diving Shorty
- 5mm front-zip nylon II neoprene shorty.
- Double blind stitch construction.
- Super-stretch material at armpit for comfort and mobility.
- Designed to be an add-on shorty, perfect to put on with the jumpsuits of WS80/ WS805 series.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>MEN’S</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
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<td>7</td>
<td>9</td>
<td>11</td>
<td>13</td>
<td></td>
</tr>
</tbody>
</table>

SHS0115 (1.5mm)
- Water sport shirt in 1.5mm super-stretch neoprene with smooth skin inside.
- Can be worn for many water sport applications.

| SIZES | S, M, L, XL, XXL |

VS0230
- 3mm high quality nylon II neoprene vest.
- Super-stretch fabric at both sides of torso for more comfort and easier donning and doffing.

| SIZES | S, M, L, XL, XXL |
**WJ-0125 Wind-Breaker Jacket**
- 2.5mm nylon II neoprene jacket keeps the body warm in between or after dives.
- Taped edges stop the fabric from fraying.

**Sizes**
XS, S, M, L, XL, XXL

**WP-5 Watersport Pants**
- 2mm nylon II neoprene watersport pants.
- Helpful ankle zips help with donning and doffing.
- Protective printed knee pads.
- Drawstring fastener.

**Sizes**
S, M, L, XL, XXL

---

**STS0215 Super-Stretch Neoprene Shorts**
- 1.5mm super-stretch water sports shorts.

**Sizes**
S, M, L, XL, XXL

**DH-2 Diver’s Holster**
- Made from 3mm neoprene.
- Gives extra storage space to carry additional gear.
- Additional D-rings served as the extra attachment points.
- Adjustable Velcro closure.
- No. 10 rust-proof YKK zips.

**Sizes**
S/M, L/XL, XXL
DS20 Dive Skin

- The front zip for easy entry.
- Spandex dive skin.
- Excellent protection from the sun and marine creatures.
- Very stretchy, comfortable and easy to put on and take off.
- Tall neck for extra sun protection.
- Stir-up heel and thumb loops to stop the dive skin from riding up.

**Sizes**

<table>
<thead>
<tr>
<th>MEN’S</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOMEN’S</td>
<td>5</td>
<td>7</td>
<td>9</td>
<td>11</td>
<td>13</td>
</tr>
</tbody>
</table>
DS-56 Spandex Rash Guard
- Special design for female.
- Flat-Lock stitching.
- Excellent for any outdoors and water sport activities.
- UV protection.

**SIZES** XS, S, M, L, XL

---

DS-46 Spandex Rash Guard
- Excellent for any outdoor and water sport activities with UV protection.
- Good elasticity for comfort and unhindered movement.
- Flat lock seams.
- Unisex.

**SIZES** S, M, L, XL, XXL
**NEOPRENE GEAR**

**HD11** Hood in 3mm

New, unique construction technique lines this 3mm neoprene hood with Aquastretch fabric, to provide added warmth and comfort. Super-stretch fabric neck panel allows for easier donning and doffing.

**SIZES** S, M, L, XL, XXL

![Inside lined with Aquastretch fabric](image)

**HDN0130** (3mm)

**HDN0150** (5mm)

- Blind stitch and triple glued hood.
- Smooth skin face seal restricts water movement.
- The bib can be tucked under wetsuit collar to maintain warmth.
- Double-layered top panel with vent.

**SIZES** S, M, L, XL, XXL

![Super-Stretch Fabric](image)

**HD9** Beanie Style Hood

- Comfortable 3mm super-stretch neoprene hood with taped edges.
- Protects the head from getting sun burnt during the time being at the surface or for other watersport activities.
- Provides divers with basic warmth retention and prevents hair entanglement with the mask strap.
- Chin strap with velcro closure.

**SIZES** S/M, M/L, L/XL

![Super-Stretch Fabric](image)
SKB Beach Socks

- Super-stretch Spandex upper with stretchy ankle rim.
- Tough neoprene sole with anti-slip traction dots protects feet from uneven and slippery surfaces.
- Shield feet from sunburn, biting insects, hot or cold surfaces, and friction burns or blisters when worn inside sandals or fins.

**Sizes** XS, S, M, L, XL, XXL, XXXL

SK-8 4mm Super-Stretch Socks

- 4mm high-grade neoprene high-cut socks with super-stretch material for more comfort and easier donning and doffing.
- Double glued and blind stitched construction.
- Rotex fabric provides protection on toes area.

**Sizes** S, M, L, XL, XXL
**Height** 22.5cm (8.8"")
SK-1
- 3mm short-cut nylon II neoprene socks.
- Double glued & blind stitched.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>S, M, L, XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEIGHT</td>
<td>12.5cm(5&quot;)</td>
</tr>
</tbody>
</table>

SK-2
- 3mm Neoprene socks with anti-skid dots on soles.
- Double glued & blind stitched.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>S, M, L, XL, XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEIGHT</td>
<td>19.5cm(7 3/4&quot;)</td>
</tr>
</tbody>
</table>

Logo Wear

BE-203  T Shirt

BE-301  Cotton Polo Shirt with Pocket

CAP-7  IST Baseball Cap
One size fits all adult cap with embroidered logo at the front and international and European dive flag at the back.

CAP-9  IST Fishing Cap
One size fits all adult cap with removable sun blocking screen at the back.
**NEOPRENE GEAR**

**BT0430 Low-Cut Boot**

- Optimized for use as rental gear.
- Large size marks on uppers to simplify finding and sorting sizes in the dive shop.
- 3mm neoprene sandwiched between high quality, stretchy nylon fabric.
- Flat-lock stitched upper seams to prevent skin irritation.
- Tough, vulcanized rubber sole.
- Toecap and heel cap for greater protection and durability.
- Elastic fabric at ankles for easier donning and doffing.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>XXXS</th>
<th>XXS</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>M/L</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
<th>XXXL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
</tr>
<tr>
<td>Euro</td>
<td>34/35</td>
<td>36</td>
<td>37/38</td>
<td>39</td>
<td>40/41</td>
<td>42</td>
<td>43/44</td>
<td>45</td>
<td>46/47</td>
<td>48</td>
</tr>
<tr>
<td>cm</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
</tr>
</tbody>
</table>

**AO01 Aqua Shoes**

- IST's new, super lightweight aqua shoes for beach, pool or any water sports.
- 2mm Neoprene upper with mesh panel for greater ventilation and fast draining.
- Ultra soft, anti-slip, high-grade TPR sole offers comfort and traction.
- Wide sizes range covers kids and adults, with three bright color options.

**S38**

- Versatile 3mm tropical boots.
- Glued and blind stitched seam to minimize water flow.
- Vulcanized sole.

**BOOT SIZE CHART**
S7 (5mm) / S7/6.5 (6.5mm)
- Titanium and spandex lined boots.
- All boots double-glued and blind-stitched.
- Excellent for cold water diving.
- Vulcanized rubber sole.
- Toe and heel caps for additional support and protection.
- Built-in fin strap keeper.
- No.10 ultra durable YKK zip.

SIZES #4 - #13

S55
- 5mm titanium lined boots with sneaker sole.
- Double-glued and blind-stitched construction.
- Heel and toe caps for durability and extra protection.
- No.10 ultra durable YKK zip.
- Built-in fin strap keep.

SIZES #5 - #13

B400
- Tall-cut boots with 10mm (0.4") thick felt sole.
- Great for walking on slippery coastal reefs.
- 3mm nylon II neoprene upper.
- Toe and the heel caps can provide extra foot protection.
- No.10 YKK zipper.

SIZES #4 - #13

S19
- 5mm nylon II boots.
- Vulcanized rubber sole with additional heel cap for protection and durability.
- Built-in fin strap keeper.
- No.10 ultra durable YKK zipper.

SIZES #4 - #13

BT0130
- 3mm nylon II boots
- Molded sole with heel and toe caps for protection and durability
- #10 YKK zip
- Built-in fin strap keeper
- Blind-stitched construction
- Additional pull tab helps donning and doffing

SIZES #4 - #12
**NEOPRENE GEAR**

**GL-03 Reef Gloves**
- Tropical mesh gloves with 0.9mm thick synthetic Amara leather at palm for ultimate cooling and protection.
- Excellent finger dexterity.
- Velcro closure.

**SIZES**
- XS, S, M, L, XL, XXL

**S-900 (2mm)**
- 2mm camouflage spear fishing glove with AMARA palm
- Extra reinforcements on finger tips and palm
- Soft neoprene for increased finger dexterity

**SIZES**
- XS, S, M, L, XL, XXL

**S-326 (2.5mm)**
- Stylish super-stretch neoprene gloves
- Extremely form fitting and comfortable

**SIZES**
- XS/S, M/L, XL/XXL

**S-520 (2.5mm)**
- 2.5mm super-stretch neoprene gloves improves dexterity and touch
- Extremely form fitting and comfortable
- Anti-slip dots on palm and fingers

**SIZES**
- XS/S, M/L, XL/XXL
**S-680 (5mm)**
- 5mm semi-dry Kevlar-reinforced fabric lined glove
- Double smooth skin semi-dry cuff restricts water movement
- Velcro closure

**SIZES**
S, M, L, XL, XXL

---

**S-780 (3mm)**
- 3mm Kevlar-reinforced fabric lined glove
- Velcro closure

**SIZES**
S, M, L, XL, XXL

---

**S-660 (5mm)**
- 5mm double glued blind stitching glove.
- Extra long design at wrist and cuff area for more seal to prevent water from entering.
- Anti-slip dots on palms and fingers.
- Velcro closure.

**SIZES**
S, M, L, XL, XXL
**TORCHS & BAGS & ACCESSORIES**

**T-50**

**LUMO-LED Torch**

- One-piece main torch body design, two O-rings sealed.
- **Three selectable operation modes:**
  - High Output Mode→Low Output Mode→SOS Mode→OFF

**Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>T-50 Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blub type</td>
<td>CREE XM-L2 U2 LED</td>
</tr>
<tr>
<td>LED life</td>
<td>50000 hours</td>
</tr>
<tr>
<td>Brightness</td>
<td>800 Lumens</td>
</tr>
<tr>
<td>Burn time</td>
<td>2-8 hours</td>
</tr>
<tr>
<td>Max. Depth</td>
<td>100m / 328ft</td>
</tr>
<tr>
<td>Weight(dry)</td>
<td>120g / 0.27lb (without batteries)</td>
</tr>
<tr>
<td>Buoyancy</td>
<td>Negative</td>
</tr>
<tr>
<td>Two Kinds of Battery type</td>
<td>2 x CR123A Primary Lithium batteries or 1 x 18650 rechargeable Li-ion battery</td>
</tr>
<tr>
<td>Beam angle</td>
<td>15°</td>
</tr>
<tr>
<td>Dimension</td>
<td>13.3cm × Ø2.9cm (5.24&quot; × Ø1.14&quot;)</td>
</tr>
</tbody>
</table>

**T-100**

**High Power LED Torch**

- Compact and sturdy, provides effective illumination for night diving or average exploration.
- Durable, attractive anodized aluminium alloy torch body.
- Comes with user-changeable photographic lens.
- Lantern handle with adequate clearance, even when using thick gloves.
- Switch lock prevents accidental activation.
- Twin O-ring waterproof seal.

**Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>T-100 Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blub type</td>
<td>3 x High Power LED</td>
</tr>
<tr>
<td>LED life</td>
<td>10000+ hours</td>
</tr>
<tr>
<td>Colour temp.</td>
<td>5500K</td>
</tr>
<tr>
<td>Brightness</td>
<td>450 Lumens</td>
</tr>
<tr>
<td>Burn time</td>
<td>2.5+ hours</td>
</tr>
<tr>
<td>Max. Depth</td>
<td>100m / 328ft</td>
</tr>
<tr>
<td>Weight(dry)</td>
<td>650g / 1.4lb (with batteries)</td>
</tr>
<tr>
<td>Buoyancy</td>
<td>Negative</td>
</tr>
<tr>
<td>Battery type</td>
<td>6 alkaline AA batteries</td>
</tr>
<tr>
<td>Dimension</td>
<td>13.5cm × 11cm x 7cm / 5.3&quot; × 4.3&quot; × 2.8&quot; (incl. handle)</td>
</tr>
</tbody>
</table>

**T-101/LI**

**Rechargeable High Power LED Torch**

<table>
<thead>
<tr>
<th>Feature</th>
<th>T-101/LI Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blub type</td>
<td>3 x High Power LED</td>
</tr>
<tr>
<td>LED life</td>
<td>10000+ hours</td>
</tr>
<tr>
<td>Colour temp.</td>
<td>5500K</td>
</tr>
<tr>
<td>Brightness</td>
<td>660 Lumens</td>
</tr>
<tr>
<td>Burn time</td>
<td>3+ hours</td>
</tr>
<tr>
<td>Max. Depth</td>
<td>100m / 328ft</td>
</tr>
<tr>
<td>Weight(dry)</td>
<td>820g / 1.8lb</td>
</tr>
<tr>
<td>Buoyancy</td>
<td>Negative</td>
</tr>
<tr>
<td>Battery type</td>
<td>Rechargeable Lithium-ion, 4.2V x 10400 mAH</td>
</tr>
<tr>
<td>Battery life</td>
<td>Up to 300 recharge - discharge cycles</td>
</tr>
<tr>
<td>Beam angle</td>
<td>35°</td>
</tr>
<tr>
<td>Dimension</td>
<td>15cm × 11cm x 7cm / 5.9&quot; × 4.3&quot; × 2.8&quot; (incl. handle)</td>
</tr>
</tbody>
</table>
**T-16**

Single High Power LED Back-up Torch

- Handy-sized 3 watt back-up torch with effective illumination.
- Specially designed switch lock system to prevent accidental activation.
- Double o-ring sealed provides extra security against leakage.
- Quick and easy battery replacement.
- Strong plastic casing.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burn time</td>
<td>8 hours (approx.)</td>
</tr>
<tr>
<td>LED life</td>
<td>10000+ hours</td>
</tr>
<tr>
<td>Colour temp.</td>
<td>5500K</td>
</tr>
<tr>
<td>Brightness</td>
<td>220 Lumens</td>
</tr>
<tr>
<td>Max. Depth</td>
<td>60m / 197ft</td>
</tr>
<tr>
<td>Weight (dry)</td>
<td>165g / 0.36lb (without battery)</td>
</tr>
<tr>
<td>Buoyancy</td>
<td>Positive</td>
</tr>
<tr>
<td>Battery type</td>
<td>3 C-sized batteries</td>
</tr>
<tr>
<td>Dimension</td>
<td>16 cm × 6 cm × 5 cm (6.2&quot; × 2.4&quot; × 2&quot;)</td>
</tr>
</tbody>
</table>

**LS-3**

Dive Strobe

- Handy strobe with back up LED torch (1W x 1).
- The strobe’s flash is highly visible, even over long distance.
- Operates on 3 AA batteries.
- Max 24 hours of continuous (strobe) signalling ability.
- Waterproof to 40m.

**LS-12**

Dive Beacon

- Comes with lanyard and batteries.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery type</td>
<td>3 x G13A</td>
</tr>
<tr>
<td>Burn time</td>
<td>72+ hours</td>
</tr>
<tr>
<td>Weight (dry)</td>
<td>17g / 0.04lb (dry)</td>
</tr>
<tr>
<td>Dimension</td>
<td>4.5cm × Ø2.2cm (1.77&quot; × Ø0.87&quot;)</td>
</tr>
</tbody>
</table>
BG-03/S
Diver’s Rolling Bag
- Capacity: 131L
- Telescopic handle can be stowed away when not rolling.
- Super light but durable polyester fabric makes this bag extremely suited for traveling and it’s 5 kg (11 LB) only!

DIMENSION 80cm x 47cm x 40cm (31.5” x 18.5” x 16”)

B-001
Diver’s Rolling Bag
Constructed with heavy duty 840 denier nylon, this roller bag comes with sturdy wheels and retractable telescopic handle for easy transportation. Apart from the main compartment, the B-001 also has a fin compartment and 3 smaller pockets providing quick access to smaller personal belonging and spare parts.

DIMENSION 73cm x 35cm x 40cm (29” x 14” x 16”)

Diver’s Rolling Bag
B-007/S

B-007/S is made from tough 840D nylon, 2 large fin pockets are located on both sides of the bag, and 2 separate frontal compartments to store personal belongings and spare parts.

<table>
<thead>
<tr>
<th>DIMENSION</th>
<th>78cm x 48cm x 30cm (27&quot; x 19&quot; x 11&quot;)</th>
</tr>
</thead>
</table>

BGM-04/A(B)

- Traveling personal clothes pack.
- Two layers design helps you organize items more efficient.

<table>
<thead>
<tr>
<th>DIMENSION</th>
<th>A 46cm x 35cm x 9cm (18&quot; x 13.5&quot; x 3.5&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>B 36cm x 28cm x 7.5cm (14&quot; x 11&quot; x 3&quot;)</td>
</tr>
</tbody>
</table>

BG-02

Jet Roller Bag

This roller bag – cum – back pack is small enough to be carried onboard of aeroplanes yet it is roomy enough for your personal lap-top and other knick-knacks!

<table>
<thead>
<tr>
<th>DIMENSION</th>
<th>47cm x 34cm x 17cm (18.4&quot; x 13&quot; x 6.7&quot;)</th>
</tr>
</thead>
</table>

MGB-10

- Large retractable mesh backpack.
- When not in use, MGB-10 can be folded and tucked away neatly in your equipment bag.
- Ideal as a spare carrying bag.

<table>
<thead>
<tr>
<th>DIMENSION</th>
<th>Fully Extended 73cm x 35cm x 40cm (29&quot; x 14&quot; x 16&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Folded 7cm x 20cm x 25cm (2.7&quot; x 7.9&quot; x 9.8&quot;)</td>
</tr>
</tbody>
</table>

MGB-35

- Heavy duty nylon mesh bag.
- Adjustable padded shoulder straps.
- 1 external & 1 internal pocket.

<table>
<thead>
<tr>
<th>DIMENSION</th>
<th>67cm x 37cm x 37cm (26.4&quot; x 14.6&quot; x 14.6&quot;)</th>
</tr>
</thead>
</table>
**BGM-02**

One-hand-release Game Bag

- Spring-loaded handle catch bag provides convenience, quick and easy access to the interior.
- The bag can be opened with only one hand, leaving the other hand free to hold on to the catch.
- Heavy duty 420D nylon and lasting mesh bottom allows for fast drainage.
- Stainless steel made handle and spring.

**DIMENSION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>70cm x 42cm (27” x 16”)</td>
<td></td>
</tr>
</tbody>
</table>

**BGM-03**

Closable mesh bag with plastic D-ring and steel handle closure.

**DIMENSION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>70cm x 45cm (27” x 17”)</td>
<td></td>
</tr>
</tbody>
</table>

**BGM-05**

Heavy duty 420D nylon and lasting mesh bottom allows for fast drainage.
Stainless steel made handle with clip provides convenience, quick and easy access to the interior.

**DIMENSION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>90cm x 60cm (35.4” x 23.6”)</td>
<td></td>
</tr>
</tbody>
</table>

**BGM-01**

Made from tough mesh, the bag can be folded and stored neatly when not in use. This excellent feature makes the bag a good spare bag for traveling use.

**MGB-11**

**MGB-12**

**DIMENSION**

<table>
<thead>
<tr>
<th>Item</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGB-11</td>
<td>81cm x Ø40cm (32” x Ø16”)</td>
</tr>
<tr>
<td>MGB-12</td>
<td>68cm x Ø32cm (27” x Ø12”)</td>
</tr>
</tbody>
</table>
**DB-14**  
Mesh bag with plastic D-ring and drawstring closure.

**DIMENSION**  
68.5cm x 41cm (26” x 16”)

**DB-16**  
Durable mesh bag with drawstring closure.

**DIMENSION**  
70cm x 45cm (27” x 17”)

**TAG**  
- Luggage name tag.

**DIMENSION**  
8cm x 7cm (3.15” x 2.75”)

---

**DB-20L**  
Dry Bag 20L  
- Comes with 1.5” webbing strap.  
- Lightweight, durable dry bags.  
- Made from environmental friendly material (500D TPU coated PVC).

**DIMENSION**  
Ø23.5cm x 61cm (Ø9.3” x 24”)

**DB-40L**  
Dry Bag 40L  
- Comes with 1.5” webbing strap.  
- Lightweight, durable dry bags.  
- Made from environmental friendly material (500D TPU coated PVC).

**DIMENSION**  
Ø30cm x 72cm (Ø11.8” x 28”)

---

**DB-33**  
Dry Bag 85L  
- Large volume dry bag.  
- Velcro and fastener enclosure.  
- Padded straps for easy carrying.  
- Heavy duty 600D polyester with clear laminated mesh-reinforced semi-transparent panel.

**DIMENSION**  
98cm x Ø33cm (38.6” x Ø13”)

---

**DB-14**  
Mesh bag with plastic D-ring and drawstring closure.

**DIMENSION**  
68.5cm x 41cm (26” x 16”)

**DB-16**  
Durable mesh bag with drawstring closure.

**DIMENSION**  
70cm x 45cm (27” x 17”)

**TAG**  
- Luggage name tag.

**DIMENSION**  
8cm x 7cm (3.15” x 2.75”)

---

**DB-20L**  
Dry Bag 20L  
- Comes with 1.5” webbing strap.  
- Lightweight, durable dry bags.  
- Made from environmental friendly material (500D TPU coated PVC).

**DIMENSION**  
Ø23.5cm x 61cm (Ø9.3” x 24”)

**DB-40L**  
Dry Bag 40L  
- Comes with 1.5” webbing strap.  
- Lightweight, durable dry bags.  
- Made from environmental friendly material (500D TPU coated PVC).

**DIMENSION**  
Ø30cm x 72cm (Ø11.8” x 28”)

---

**DB-33**  
Dry Bag 85L  
- Large volume dry bag.  
- Velcro and fastener enclosure.  
- Padded straps for easy carrying.  
- Heavy duty 600D polyester with clear laminated mesh-reinforced semi-transparent panel.

**DIMENSION**  
98cm x Ø33cm (38.6” x Ø13”)

---
Knives

**K-05** TITANIUM
- 14.5cm (5.7") long titanium blade in 4mm thickness for added strength
- Serrated edge with line cutting groove
- Rubber knife straps included

**K-02**
- 14.5cm (5.7") long 3mm thick of 420 grade stainless steel blade.
- Serrated edge with line cutting groove.
- Rubber knife straps included.

**K-09**
- 13.5cm (5 3/8") long 420 grade stainless steel blade.
- Steel butt for underwater signaling
- Proper serrated edge and line cutting groove
- Rubber knife straps included

**K-10**
- 10.5cm (4 3/8") long 420 grade stainless steel pointed-tip blade
- Steel butt for underwater signaling
- Proper serrated edge and line cutting groove
- Rubber knife straps included

**K-11**
- 10.5cm (4 3/8") long 420 grade stainless steel blunt tip blade
- Steel butt for underwater signaling
- Proper serrated edge and line cutting groove
- Rubber knife straps included

**K-21**
- 11cm (4.3") long 420 grade stainless steel pointed-tip blade
- Serrated edge with line cutting groove
- Rubber knife straps included
- Designed for spearfishing purpose

**K-28**
- Back-up BCD knife with 7cm (2.8") 420 grade stainless blade
- Durable nylon sheath, which can be mounted upside down on BCD shoulder strap or stored in BCD pockets.
- Serrated edge with line cutting groove

**KB-01**
- Rubber knife strap.
- 45cm (17.7") long.

**KB-06**
- Rubber knife strap.
- 60cm (24") long.
**Balloon / Buoy**

**SB-8/R**  
Surface Marker Buoy with Reflective Tape  
- Made from 210D TPU coated Nylon.  
- Plastic oral inflator.  
- SOLAS reflective tape.

**DIMENSION**  
114cm x 12cm (45” x 4.7”)

**SB-8/Q-R**  
Surface Marker Buoy with Reflective Tape  
- Made from 210D TPU coated Nylon.  
- Quick-disconnect metal inflator valve can be inflated with BC hose.  
- SOLAS reflective tape.

**DIMENSION**  
114cm x 12cm (45” x 4.7”)

**SB-7/R**  
Surface Marker Buoy with Reflective Tape  
- Made from 210D nylon with 0.1mm TPU inner layer.  
- Comes with an over pressure valve.  
- SOLAS reflective tape.

**DIMENSION**  
137cm x 24cm (54” x 9.5”)

**SB-1**  
"DIVER BELOW" Buoy  
Surface marker with international dive flag.

**SB-5**  
Surface Marker Buoy  
Reusable safety sausage with a unique two-layer design: the outer layer is made of 210D nylon with water-resistant PU coating, which protects the inner bladder.

The sturdy storage pouch has a mesh bottom for quick drainage. It can be carried on any 2” webbing or clipped onto a d-ring.

**DIMENSION**  
SB-5  
137cm x 17cm (54” x 6.7”)

**SB-5/Q**  
Surface Marker Buoy  
- Quick-disconnect inflation valve.

Automatic valve releases excess pressure to prevent SB-5/Q from bursting.
**Tool & Grease**

**DT-5 Technician’s Tool Kit**
- Overall length: 6cm(2.35”) when folded
- It contains:
  - Allen key: (1/4", 3/16" 5/32") 3
  - O-ring pick 1
  - Phillips screwdriver 1
  - Orifice adjustment flat screwdriver 1
  - Inflator Schrader valve tool 1
  - Valve nut slotted screwdriver 1

**DT-2 Diver’s Tool Kit**
- Handy tool kit for convenient and quick maintenance of diving equipment.
- It contains:
  - Knife 1
  - 5” long nose pliers 1
  - Awl 1
  - 1/4” sockets: 4mm, 4.5mm 2
  - Assorted screwdriver bits 7
  - Allen key: 4mm, 5mm, 6mm, 3/16” 4
  - 1/4” adapter 4

**DT-4 Technician’s Tool Kit**
- Allen key: (4mm, 5mm, 6mm, 8mm, 3/16”) 5
- Adjustable spanner 1
- Philips screwdriver 1
- Flat screwdriver 1
- 2nd stage 4 slot tool 1
- 2nd stage orifice adjustment tool 1
- 1st stage pin spanner 1
- 1st stage face tool 1
- 1st stage handle:
  - to connect to low-pressure port and high-pressure port
- Orings for: 1st stage LP port/ 1st stage HP port/ 2nd stage LP hose/ BCD LP hose valve/ Yoke or DIN tank valve

**SGT-2 Silicone Grease**
- 60g(2.12oz) silicone grease.
- Large volume for shop use.

**SGT-4 Silicone Grease**
- 15g(0.53oz) silicone grease tube
**Hose Accessories**

**BCHH-3**
- Overall Length: 11.5cm (4.5")
- 3 hose holders with clip.

**BCHH**
Hose Holder
Can be clip on to D-rings to arrange hose in a tidy manner and reduce drag.

**HW-1**
Hose Wrap
- Protects hose from being cut or scratched.
- 90cm(3’) long.
- **COLOR:** B Y

**HP-1**
HP-2 (BK, NY)
Hose Protector
- Prevents hose being kinked at the base.

<table>
<thead>
<tr>
<th>Base Diameter</th>
<th>BK</th>
<th>NY</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP-1 Ø1.8cm (Ø0.71&quot;)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HP-2 Ø1.4cm (Ø0.55&quot;)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HP-4**
Hose Protector
- Lager caliber base easy installation.

<table>
<thead>
<tr>
<th>Inside Diameter</th>
<th>BASE Ø1.8cm (Ø0.71&quot;)</th>
<th>TOP Ø1.2cm (Ø0.47&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BV</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Tank Accessories**

**VP-3**
Yoke Valve Dust Cover

**VP-4P**
Din Valve Plastic Cap

**TP-1**
Tank Protective Mesh
- Prevents much of the scuffing on tank surface.
- Fits tank with diameter between 17.5cm(6.9") and 18.4cm(7.25")

**TH-1**
Tank Carrying Handle
- Inside diameter: 3.9cm(1.5")

**TB-1**
Plastic Tank Boot
- Fits tank with Ø18.4cm(7.25")
- Drainage channels and holes.

**TB-2**
Rubber Tank Boot
- Fits tank with Ø18.4cm(7.25")
- Drainage channels and holes.
Writing Slates

WR-1
Underwater Writing Slate
- Comes with a clip for convenient carrying.
- Equipped with quick release buckle.

**DIMENSION**
12.5cm x 15cm (5" x 6")

WR-3
Multi-sided Underwater Slate
- Unique slate with elastic hinge for more writing space without losing compactness.
- Can be attached to the forearm for streamlining and out of the way of any wrist instrument.

**DIMENSION**
10.5cm x 12cm (4.1" x 4.7")

WR-4
- Compass mounted writing slate
- Attachment via retractable lanyard

**DIMENSION**
7cm x 20cm (2.8" x 8")

WR-5
Underwater Notebook
- Contains 25 pages of reusable waterproof paper.
- The cover is made from durable 2250D PU coated ballistic nylon.
- Clear-window pockets on the inside and outside of the back cover for important items such as tables, checklist, compass etc.

**DIMENSION**
- OPEN: 20cm x 25cm (8" x 10")
- CLOSE: 20cm x 12.5cm (8" x 5")

WR-6
Underwater Slate with Retractor
- Underwater slate with ruler (length 15 cm / 6").
- Retractor with lockable mechanism to stop the slate from being constantly pulled back while writing.
- Stainless steel wire length @ 47.5 cm (18.7").

**DIMENSION**
17.5cm x 12.7cm (7" x 5")

WR5-REFILL
Underwater Notebook Refill
- 25 Pages of waterproof reusable with hard plastic covers.

**DIMENSION**
- OPEN: 17.5cm x 20.4cm (7" x 8")
- CLOSE: 17.5cm x 10.2cm (7" x 4")
**Mouthpieces**

**MP-1**
Regulator Mouthpiece  
- Available in silicone, silitex.

**MP-2**
COMFORT Mouthpiece

**MP-5**
Ergonomic Mouthpiece

**MP-6**
Mouldable Mouthpiece  
Mouldable to suit each individual’s dental profile. The most outstanding benefit of having a properly fitted mouthpiece is less physical exertion is needed when using a second stage equipped with this mouthpiece, leaving the diver with significantly reduced fatigue. Simply immerse the mouthpiece (including all of its attachments to keep its profile in critical sections) into 95°C / 203°F water for 30 seconds, place it inside mouth, biting down and sucking on it for 30 seconds. Rinse with cold water and then recheck fit. Repeat the process as necessary.

N/A IN NORTH AMERICA.

**MP-7**
NEW  
COMFORT Mouthpiece  
- Larger, longer tabs offer a greater contact surface to spread bite force, lessening jaw fatigue.  
- Soft, flexible, hypoallergenic silicone construction.  
- Available in Transparent or Black

**MP1-M**
Mini Mouthpiece

**MPC**
Octopus Cover  
- 2nd stage/ octopus mouthpiece cover.  
- Can be used as an octopus holder.  
- Can be used with a variety of mouthpieces.

**SFP-1**
Octopus Plug

**SFP-2**
Octopus Plug
### Mask Accessories

#### MS-11
- Generic silicone mask strap.
- Good for IST masks MP111, M-300, M-100, M-9, M-55, M-80, M-30, M-13, M-50, M-11, M-12, M-67.
- Available in clear and black silicone.

#### MS-25
- Silicone mask strap.
- Specially designed for the following IST masks: M-45, M-75, M75-1, M-88, M-99, M-200 & MP-201, MP-203, MP-204, MP-110, MP-207.
- Available in clear and black silicone.

#### MS-80
- Silicone mask strap
- Specially designed for the ProEar masks.
- Available in clear and black silicone.

#### MS-17
- 2mm Neoprene strap cover and webbing strap built into one.
- Stops hair from getting entangled with equipment.
- Convenient mask adjustment.

#### MS-14
- Mask strap for M-37 Pegasus mask.
- Available in silicone or rubber.

#### MS-20
- Comfortable neoprene mask strap cover.

---

### Purge Valves

**P1**
- Complete purge valve and housing for SN-18.

**P1-1**
- Silicone exhaust valve with Ø2.2cm (Ø0.87").
- For the following snorkels: SN-18, SN-60.

**P1-2**
- Silicone exhaust valve with Ø1.9cm (Ø0.75").
- For snorkels: SN-1 & SN-50.
- Also for the following mask: M-11 & M-12.
Rust resistant stainless steel spring straps are ideal for technical and recreational diving applications. The main advantage is fins become easy to put on or take off when fitted. Come in various buckle designs to suit different types of fins.

Each style has 5 lengths for comfortable and secure fitting (approximate spring length):

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XXL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>17.1cm 6.75”</td>
<td>19cm 7.5”</td>
<td>21cm 8.25”</td>
<td>22.8cm 9”</td>
<td>27.3cm 10.7”</td>
</tr>
</tbody>
</table>

FS-10 Spring fin strap with complete IST FB-7 buckles
FS-11 Buckles FS-11 Spring fin strap with metal "C" clip
FS-12 Spring fin strap with stainless steel clip-on buckles

Coil Fin Strap

FB-7
Quick release fin buckle.

FB-1
Stainless steel fin buckle for F1 fin.

FS-7
Rubber fin strap for FB-7.

FS-2
Rubber fin strap for F1 fin.

FG-1 Rubber Fin Grip
To be worn around the ankle and heel over diving boots or socks, the rubber fin grip increases friction between boot and fin's foot pocket to stop slippage.

| SIZES | S, M, L |

Snorkel Holders

SH-1/S
- Available in clear(C), black silicone(BS)
- Can be used with tube up to 2.9cm(1.14") in outside diameter.

SH-60
Snorkel holder for SN-60.

SH-85
Snorkel holder for SN-85, SN-1, SN-50.
Non-Mechanical Signalling Device

**TA-5**
- Compact stainless underwater shaker with magnetic device to stop unwanted rattle.

**OVERALL LENGTH**
- 15.5cm (6”)

**TA-7**
- Aluminum pointer with ruler and lanyard.

**OVERALL LENGTH**
- 30cm (11.8”)

**TA-6**
- Same as TA5 with measure rod added (8 x 2.54cm segments)

**OVERALL LENGTH**
- 28cm (11”)

**TA-NY** Tank Banger
- For underwater use. The super-stretchy silicone band can wrap around any dive cylinder from Ø15cm (Ø6”) and up. The hard plastic ball can be pulled and released, producing noise to attract attention.

**CPR** Emergency Resuscitation Kit
- Allows mouth to mouth resuscitation without physical contact.
- Made from hypoallergenic silicone.
- Separate oxygen tube inlet.
- Comes with protective case.

**NC-1** Neoprene Suit Repair Glue
- This modified polyurethane copolymer adhesive/sealant is transparent and has high bonding strength. It can be used to rejoin broken seams and bind small holes in neoprene suit. Can also be used on rubber parts.
- Each tube contains 30ml

**WH-04** Split Fin Shaped Whistle

**AF2/DOZ** Anti-fog spray, comes in 30ml bottles.

**Weight**

**W01** 1kg (2.2lb) Coated Lead Weight
- Safe to handle and better for the environment.
- Plastic coating will prolong usage.
- 2 inch webbing slots.

**W02** 2kg (4.4lb) Coated Lead Weight
**Weight Belt & Accessories**

**RB1-BK** Quick Release Belt
- Quick release weight belt with no-snag design.
- One-hand adjustable and quick releasable enhances comfort and safety.
- 2 weight keepers included.

**BB** Belt Buckle-plastics

**BB-3** Cam Belt Buckle
- 304 stainless steel cam lock belt buckle.
- NEW secure 3-slot design.

**WB-10** Weight Belt
- Weight belt with plastic buckle and 5cm(2") webbing.
- 150cm(5’) long.

**WB-12** Weight Belt
- Weight belt with new BB-3 stainless buckle and 5cm(2") webbing.
- 150cm(5’) long.

**WK** Webbing Keeper
- Webbing keeper with serrated teeth. It is durable enough to be used as weight keeper. The slots are 5cm(2") wide.

**WK-02** D-ring Webbing Keeper
- 304 stainless webbing keeper with serrated teeth and a D-ring welded on for convenience. The slots are 5cm(2") wide.

**WK-03** Stainless Webbing Keeper
- 304 stainless webbing keeper with serrated teeth and also function as a weight keeper. The slots are 5cm(2") wide.
**TORCHS & BAGS & ACCESSORIES**

**Reel**

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RL-1</td>
<td>80m/265ft</td>
<td>Strong string with special braiding capable of holding onto object with maximum 80kg/176 lb (dry weight)</td>
</tr>
<tr>
<td>RL-2</td>
<td>45m/150ft</td>
<td>Reel and carrying handle made from durable ABS material</td>
</tr>
<tr>
<td>RL-3</td>
<td>30m/100ft</td>
<td>Strong string with special braiding capable of holding onto object with maximum 80kg/176 lb (dry weight)</td>
</tr>
<tr>
<td>RL-4</td>
<td>50m/165ft</td>
<td>Ratcheted system allows better control of the line when paying out and reeling in.</td>
</tr>
<tr>
<td>RL-5</td>
<td>15m/45ft</td>
<td>Large center hole can accommodate thicker gloves.</td>
</tr>
<tr>
<td>RL-6</td>
<td>15m/45ft Aluminum Reel</td>
<td>Flared design makes for easier winding when wearing gloves underwater.</td>
</tr>
<tr>
<td>RL-7</td>
<td>30m/100ft Aluminum Reel</td>
<td>Constructed of tough anodized aluminum alloy for durability.</td>
</tr>
</tbody>
</table>

**SP-2A/S**

- Small swivel stainless steel 316 grade clip with 1” webbing
- Can be used with 2” wide weight belt

**SD-1**

Lanyard with soft tube sleeve and stopper for convenient usage

**NEW**
Lanyard & Clip

**SP-41A**
Stainless Steel Double-End Clips
- Corrosion-resistant stainless steel construction.
- Total length: 10.8cm (4.25")

**SP-40A**
Double-end Clip
- Stainless steel double-end clip
- Overall length: 10cm (3.94")

**SP-7A-1**
Stainless steel wire-reinforced coil lanyard with quick release buckle and stainless steel clip

**SP-25A**
Retractor
- Overall Length: 18.2cm (7.15")
- Maximum extension: 91.4cm (36")

**SP-8A**
Stainless steel wire-reinforced coil lanyard with quick release buckle and stainless steel clips at both ends

**SP-6A**
Coil Lanyard with clips

**SP-31A**
- Stainless steel double-end clips
- Overall length: 10cm (3.94")
- Each gate is rounded for safe underwater operation

**SP-33A**
- Small stainless steel clip.
- Overall length: 7cm (2.8")

**SP-32A**
- Big stainless steel clip
- Overall length: 10cm (3.94")

**SP-39A/S**
- 316 grade stainless steel clip
- Overall length: 8.7cm (3.4")

**SP-34A**
- 5cm (2") stainless steel quick link provides convenient semi-permanent connection
- 5mm wire thickness
- All sharp edges removed from the manufacturing process

**SP-35A**
- 4cm (1.6") stainless steel quick link.
- 4mm wire thickness.
- All sharp edges removed from the manufacturing process.

**SP-37A**
- 316 grade stainless steel clip.
- Overall length: 8.5cm (3.3")

**SP-38A**
- 316 grade stainless steel clip.
- Overall length: 8cm (3.1")
Suit Accessories

**H-7** Dry Suit Hanger
- 2-in-1 hanger for post-dive dry suit and regulator drying
- Lightweight structure yet ultra strong in strength.
- Built-in dummy cylinder valve for easy regulator attachment (DIN / Yoke compatible).
- Can be disassembled to save storage space.

**H-3** Stainless Steel Wetsuit Hanger
- Flexible arms which can be shaped for suit hanging.
- Padded contact surface to prevent creasing and marking while hanging.
- Hook can be disassembled to save storage space.

**H-6** Multi-Purpose Hanger
A versatile hanger which can be used to hang equipment such as BCD, regulator, gloves and boots.

---

Dry Box

**DB-6** Dry Canister
**DB-7** Dry Canister

**DIMENSION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DB-6</td>
<td>Ø7cm x 18cm (Ø2.8&quot; x 7.2&quot;)</td>
</tr>
<tr>
<td>DB-7</td>
<td>Ø6.4cm x 16cm (Ø2.5&quot; x 6.3&quot;)</td>
</tr>
</tbody>
</table>

**DB-2** Dry Box

**DIMENSION**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>23cm x 16cm x 11cm (9&quot; x 6.3&quot; x 4.3&quot;)</td>
</tr>
</tbody>
</table>

---

**DB-8** Mini Personal Dry Bag
**DB-9**
- Made from tough EVA material and ultra-sound welded.
- Zip lock and roll-down velcro closure.
- Excellent for keeping small personal items dry.

**DIMENSION**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DB-8</td>
<td>13cm x 18cm (5.2&quot; x 7.2&quot;)</td>
</tr>
<tr>
<td>DB-9</td>
<td>15cm x 25cm (6&quot; x 10&quot;)</td>
</tr>
</tbody>
</table>

---

Mask Box & Pouch

**MB2**
**MB8**
**MB7**
**Key Chain**

- **KC01-A**
  - Tank shaped key ring.
  - O-ring hook included:
    - Ø11mm x 2.4mm x1
    - Ø14mm x 2.4mm x3

- **KC-12**
  - Bottle opener key ring.

**Flag**

- **DF1/S**
  - Nylon "Diver-Down" flag with metal grommets.
  - 304 stainless steel stiffener.

- **DF2/S**
  - 2-piece combo set clamshell with insert card. CS-07 can accommodate most adult masks and snorkels while CS-07-1 is for junior and kid masks & snorkels.

- **DF3/S**
  - Nylon Alpha "A" flag with 304 stainless steel stiffener and metal grommets.

- **DF4/S**
  - 4-piece combo set mesh bag with clear front panel for a better product presentation.

**Combo Packing**

- **CCS9**
  - 2-piece combo set mesh bag with straps.

- **CS5**
  - 4-piece combo set mesh bag with clear front panel for a better product presentation.

**Dimensions**

<table>
<thead>
<tr>
<th>SIZES</th>
<th>DIMENSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>55cm x 26cm (21.7&quot; x 10.2&quot;)</td>
</tr>
<tr>
<td>M</td>
<td>62cm x 31cm (24.4&quot; x 12.2&quot;)</td>
</tr>
<tr>
<td>L</td>
<td>65cm x 33cm (25.6&quot; x 13&quot;)</td>
</tr>
</tbody>
</table>

**CS7 / CS7-1**

- 2-piece combo set clamshell with insert card. CS-07 can accommodate most adult masks and snorkels while CS-07-1 is for junior and kid masks & snorkels.

**CS8 / CS8-1**

- Mesh bag for 2-piece combo set.

- **DIMENSION**
  - 20cm x 44cm (7.9" x 17.3")
M-59  TWINGO
- Comfortable twin lens mask with a skirt that is able to accept a great range of facial profiles.
- Hypoallergenic mask skirt and strap.
- Swivel buckles add to comfort while wearing.

M-71  LYRA
- Kid’s single lens mask with tempered glass, silicone skirt and strap.
- Swivel buckles that changes angle to accommodate various facial profiles.

SNK-8
- Junior snorkel with splash guard and purge
- Small hypoallergenic silicone mouthpiece for children

SN-18
- Perennial best selling snorkel.
- Hypoallergenic liquid silicone mouthpiece.
- Easy to adjust snorkel holder.
- Purge valve for easy water clearance.
**FKJ-27 TREK**
- Sizes: L/XL
- US: KID's 1-4
- EURO: 32-36

**FK-09 SWIFT**
- Styles: Kids' open heel fins.
- Sizes: L/XL
- US: 3-5
- EURO: 34-38

**F-36 VELOX**
- Balanced blade and comfortable foot pocket.
- Sizes: 3XS, XXS
- US: 1-2, 3-4
- EURO: 33-34, 35-36

**F-12 SEA DIVER**
- Durable and comfortable rubber fins.
- Sizes: 4XS, 3XS, XXS
- US: 10-12, 12-1, 1-3
- EURO: 30-32, 32-34, 34-36
CS-71088
M-71 Lyra kid single lens mask, SNK-08 purge snorkel and CS8-1 mesh carry bag, all packaged in the new CS7-1 combo clam shell.

CS-59188
M-59 Twingo kid twin lens mask, SN-18 purge snorkel and CS8-1 mesh carry bag, all packaged in the new CS7-1 combo clam shell.

CF-710809
- Contains Lyra M-71 silicone mask, SNK-08 silicone purge snorkel and FK-09 fins.
- Packaged in CS5-S mesh bag.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>L/XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>3-5</td>
</tr>
<tr>
<td>EURO</td>
<td>34-38</td>
</tr>
</tbody>
</table>
CFJ-01
M71 + SNK08 + FKJ27 + CS5-S

<table>
<thead>
<tr>
<th>SIZES</th>
<th>L/XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>1-4</td>
</tr>
<tr>
<td>EURO</td>
<td>32-36</td>
</tr>
</tbody>
</table>

CFK590809
M59 + SNK08 + FK09 + CS5-S

<table>
<thead>
<tr>
<th>SIZES</th>
<th>L/XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>3-5</td>
</tr>
<tr>
<td>EURO</td>
<td>34-38</td>
</tr>
</tbody>
</table>
**WSK-03** 3mm Kid’s Shorty

- IST’s new, stylish shorty for kids to wear for any warm water sports activity.
- Super stretch material at armpits to maximize range of motion and prevent binding.
- Flat-lock stitching constructions.

**Sizes** XXS, XS, S, M, L, XL

---

**WSK-80** 3mm Kid’s Jumpsuit

- IST’s new, full-length jumpsuits to keep kids warm and protected during temperate to cool water sports activities.
- Super stretch material at armpits to maximize range of motion and prevent binding.
- Zippers at wrists and ankles for easier donning and doffing.
- Flat-lock stitching constructions.

**Sizes** XXS, XS, S, M, L, XL

---

**DSK-46**

- UV factor 400 protective fabric.
- External seams to stop skin irritation.
- Excellent for any outdoor and water sport activities.
- Good elasticity for comfort and unhindered movement.

**Sizes** S, M, L, XL

---

**Dive Suit Sizes Chart**

<table>
<thead>
<tr>
<th>Sizes</th>
<th>XXS</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>3'3&quot;/99 cm</td>
<td>3'6&quot;/109 cm</td>
<td>3'11&quot;/119 cm</td>
<td>4'3&quot;/129 cm</td>
<td>4'7&quot;/139 cm</td>
<td>5'/152 cm</td>
</tr>
<tr>
<td>Chest</td>
<td>2'61 cm</td>
<td>2'1&quot;/62 cm</td>
<td>2'2&quot;/67 cm</td>
<td>2'4&quot;/72 cm</td>
<td>2'6&quot;/77 cm</td>
<td>2'7&quot;/82 cm</td>
</tr>
<tr>
<td>Hip</td>
<td>2'1&quot;/62 cm</td>
<td>2'1.5&quot;/63 cm</td>
<td>2'3&quot;/68 cm</td>
<td>2'4.5&quot;/73 cm</td>
<td>2'6.5&quot;/78 cm</td>
<td>2'8.5&quot;/83 cm</td>
</tr>
</tbody>
</table>
**AQJ01 Aqua Shoes**

- IST’s new, super lightweight aqua shoes for beach, pool or any water sports.
- 2mm Neoprene upper with mesh panel for greater ventilation and fast draining.
- Ultra soft, anti-slip, high-grade TPR sole offers comfort and traction.
- Two bright color options.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>EURO</td>
<td>30</td>
<td>31/32</td>
<td>33</td>
</tr>
<tr>
<td>CM</td>
<td>18.5</td>
<td>19.2</td>
<td>21</td>
</tr>
</tbody>
</table>

**S-38J**

- Versatile 3mm kid’s tropical booties.
- Vulcanized sole for better grip in wet conditions.

<table>
<thead>
<tr>
<th>SIZES</th>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>EURO</td>
<td>30</td>
<td>31/32</td>
<td>33</td>
</tr>
<tr>
<td>CM</td>
<td>18.5</td>
<td>19.2</td>
<td>21</td>
</tr>
</tbody>
</table>

**SK-1J**

3mm nylon II neoprene short cut socks.

| SIZES | S, M, L, XL |

**LJ-200 Junior Snorkelling Vest**

The tough 210 D nylon exterior is coated with TPU on the inside for fail safe operation. Inflation is made easy with a low resistant oral inflation valve which also dubs as a secondary exhaust valve. The primary exhaust is located on the right chest for rapid deflation after use or when assuming the snorkeling/swimming position on the surface. Come complete with a pocket and a dry pouch to store small personal items.

- **Waist:** 22"-40"
- **Buoyancy:** 53.4N(5.4kgf / 12lbf)

**Technical Info:**
- 210D nylon with TPU coating
- Low resistant oral inflator
- Rapid release valve
For low-profile side mount dives in the tightest spots such as wreck or cave exploration, IST’s two bladders fit the profile perfectly. Between the SMB-21 with 21 lbs of lift, and the SMB-42 with 42 lbs of lift, it is a complete integrated system that can be used for warm water diving with wetsuits and aluminum tanks, or cold water diving with drysuits and steel tanks.

These side mount bladders are the result of hundreds of side mount dives in real world conditions by experienced side mount divers and cave explorers. IST’s SMBs are the lowest profile; streamlined buoyancy devices, which provide maximum balance and ideal, trim control. With IST’s bladders, you move through the water easier and more efficiently.

IST’s SMBs are completely scalable from single tank recreational to double tank technical, and have components that are even compatible with back mount diving. The minimalist harnesses also give more chest room for easier access to attachments and better maneuverability underwater. The SMB-21 and SMB-42 are constructed of armor-like 1680 Denier Nylon with a coating of TPU fully shielding them from abrasions, tears or punctures.
**SMB-BUNGEE/S**
Bungee Cords for SMB
Overall Length: 41.5cm (16.3")

**SMB-BUNGEE/M**
Bungee Cords for SMB
Overall Length: 55cm (21.6")

**SMB-BUNGEE/L**
Bungee Cords for SMB
Overall Length: 65cm (25.6")

**SMB-42-BLADDER**
Bladder for SMB-42
Inflators are NOT included.

**SMB-21-BLADDER**
Bladder for SMB-21
Inflators are NOT included.

**SBR-2** (For tank 7”-7.25”)
SBR2-1 (For tank 5.25”)
Stage Bottle Riggings

**SMB-SS**
Crotch Straps for SMB

**IF-SMB/16**
K Inflator with 16” Hose for SMB

**SMB21-CS**
Crotch Straps for SMB

**SMB42-CS**

**SMB-HB**
Harness System for SMB

**SMB-PLATE**
Back Plate with Rails
(Comes with Screw Set)
TECH BCD COMPONENTS

**JT-65 EXP**

Double Bladder Twin-Tank Air Cell (65lbf)

- Style: Horseshoe
- Buoyancy capacity: 65lbf (29.5kgf)
- Primary bladder material: 210D TPU coated nylon
- Redundant bladder material: 210D TPU coated nylon
- Shell material: 1680D PU coated ballistic nylon with bungee cord
- Primary inflator type: 16"(40.6cm) tech elbow
- Redundant inflator type: 19"(48.2cm) tech elbow
- No. of primary automatic pressure relieve valve / pull dump: 2 (at left waist & right shoulder, torso side)
- No. of redundant automatic pressure relieve valve / pull dump: 2 (at right waist & left shoulder, tank side)
- Mounting grommets distance (C-C): 3 sets in total, 11"(27.9 cm) apart for each
- Primary and redundant low pressure BC hoses included
- For twin back mounted tank only (twin 100cuft / 15L internal volume)

This is Dolphin Tech’s flagship air cell and it is packed with abundant features. It has perimeter bungee cords which compress the air cell to maintain a hydrodynamic profile when not fully inflated. The outer shell is extremely tough and wear-resistant and gives the best protection under the most testing conditions. There are 3 sets of marine-grade steel grommets allowing the fine-tuning of tank-BCD-diver positioning. Convenience in buoyancy control is provided through carefully positioned pull dumps.
**JT-50** Single Bladder Single-Tank Air Cell (50lbf)

- Style: Circular doughnut
- Buoyancy capacity: 50lbf (22.7kgf)
- Bladder material: 420D TPU coated nylon
- Shell material: 1680D PU coated ballistic nylon
- Inflator type: 16” (40.6cm) tech elbow
- No. of automatic pressure relieve valve / pull dump: 1 (at left waist side)
- Mounting grommets distance (C-C): 11”(27.9cm)
- Low pressure BC hose included
- For twin back mounted tanks only (twin 100cuft / 15L internal volume)
- Low pressure BC hose included.

The air cell’s protective shell has a special 3-dimensional cutting, which promotes streamlining without sacrificing lift. It is constructed from tear resistant material and a durable anti-corrosion zip encloses the replaceable inner air cell. There are 2 drainage holes in the bottom of the shell for water trapped to escape when exiting the dive. The circular, doughnut design eliminates gas trapping thus providing technical divers with precise buoyancy control any time during a dive mission.

**JT-30** Single Bladder Single-Tank Air Cell (30lbf)  
**JT-40** Single Bladder Single-Tank Air Cell (40lbf)

- Style: Circular doughnut
- Buoyancy capacity: 30lbf (13.6kgf) / 40lbf (18.1kgf)
- Bladder material: 420D TPU coated nylon
- Shell material: 1680D PU coated ballistic nylon
- Inflator length: 16” (40.6 cm) (tech elbow)
- No. of automatic pressure relieve valve / pull dump: 1 (at left waist side)
- Mounting grommets distance (C-C): 11”(27.9 cm)
- Low pressure BC hose included
- For single back mounted tank only (100cuft / 15L internal volume)

It is designed for single tank use. The air cell is extremely streamlined and its frontal width (as the diver assumes swimming position) is barely wider than an average person’s shoulders. Low pressure BC hose included.

Colors:
JT-30: BK, B, R  
JT-40: BK

**IF-SMB/16** K Inflator with 16” Hose

- Length: 13”(33 cm), 16”(40.6 cm), 19”(48.2 cm), or 22”(55.9 cm)
- Connector style: Tech K style
Dolphin Tech also offers individual plate and harness backpack combos. Depending on your need, there are 4 models to choose from.

### Basic Harness Backpack

**2 variations available**

**JTA-1**

Components include:
- Basic harness (HB-1)
- Aluminium plate (BP-4)
- Crotch strap (HB-3)

**JTS-1**

Components include:
- Basic harness (HB-1)
- Stainless steel plate (BP-3)
- Crotch strap (HB-3)

### Deluxe Harness Backpack

**2 variations available**

**JTA-2**

Components include:
- Deluxe harness (HB-2)
- Aluminium plate (BP-4)
- Crotch strap (HB-3)

**JTS-2**

Components include:
- Deluxe harness (HB-2)
- Stainless steel plate (BP-3)
- Crotch strap (HB-3)
BP1-1
Back Pack
Classic diving backpack with tank bands and high quality webbing set.

HB-1  Basic Harness
HB1-L
- Material: 5cm(2”) wide, 2.5mm thick nylon webbing
- Overall length: 320cm(126”) with centre grommet.
- HB1-L: 355.6cm(140") in overall length

HB-2  Deluxe Harness
HB2-L
- 5cm(2”) wide, 2.5mm thick nylon webbing
- Anatomic shoulder pads and waist cushions
- Overall length: 320cm(126") (maximum)
- HB2-L: 355.6 cm(140") in overall length

HB-3  Crotch Strap
The soft crotch strap further secures and stabilises your scuba rig to your torso without causing any discomfort.
- Soft 5cm(2") wide, 1.2mm thick nylon webbing
- Pre-fixed webbing keeper and flat stainless D-ring

HBH-1  Harness Hose Holder
The holder conveniently keeps the BCD inflator hose close to the diver’s torso when used with the Basic Harness.

HBW-2  Waist Pad
Comfortable waist pads with webbing keepers and belt loops to securely fasten them to the Deluxe Harness.
- Foam waist padding.
- Available in 2 sizes: S/M, L/XL

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>S/M</th>
<th>24cm (9.5&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>L/XL</td>
<td>28cm (11&quot;)</td>
</tr>
</tbody>
</table>
**BP-3**

**Back Plate**
- Material: 304 stainless steel
- Weight: 2.25kg (4.96lb)
- Mounting hole distance: 11"(27.9cm)
- Strong, rust-resistant
- Forms a part of the weighting system
- Pre-bent anatomical lower corners

Each back plate is 2.5cm (1") apart and the distance between the holes of the same set is at industry standard 27.9cm (11") apart.

The back plate is the heart of a technical buoyancy compensator. It provides the vital connection between a diver and his scuba. Individually press-formed and all edges de-burred, DOLPHIN TECH back plates have 5cm (2") slots for the harness and crotch strap as well as 10 perimeter holes for attaching additional equipment such as stage bottles and canister torch. There are 3 sets of tank mounting holes along the plate’s center line, giving the diving easier option to fine tune tank to torso position.

**BP-4**

**Back Plate**
- Material: 6061 aluminium
- Weight: 0.8kg (1.76lb)
- Mounting hole distance: 11"(27.9cm)
- Light-weight, excellent for travelling

Made from strong and corrosion resistant stainless steel, DOLPHIN TECH single tank adaptor is essential when attaching a scuba cylinder to your tech BCD. It is low-profile but creates enough space for a fully inflated air cell to go between the cylinder and the plate. The square mounting holes assist BCD assembling. Attachment hardware comes with 2 washers, winged nuts and split washers, and screws.

**BP3H**

**Twin Tank Band Set**
- Material: 304 stainless steel
- Band height: 5cm (2")
- Band thickness: 1.5mm
- Weight (incl. mounting hardware): 1.57kg (3.46lb)
- Compatible with: Twin Ø184mm (7.25") cylinders

**BP3H-8**

**Twin Tank Band Set in 8"**
- Material: 304 stainless steel
- Band height: 4.1cm (1.61")
- Band thickness: 1.5mm
- Weight (incl. mounting hardware): 1.3kg (2.8lb)
- Compatible with: Twin Ø203mm (8") cylinders

The recommended manifold clearance (valves’ center to center distance) is 215mm ±3mm.

Each twin band set consists of 2 bands and stainless steel connecting hardware – 2 bolts (with welded-on end nut), 2 aircraft nuts, 2 winged nuts, 2 split washers and 8 washers and 2 screws (5.9").
TECH BCD WEIGHT POCKET

These DOLPHIN TECH weight pouches provide a secure place on the tech BCD for the weight. Once mounted, they will not interfere with any movement while diving and the simple, fail-safe quick release mechanism works every time.

**W-04 Back Plate Weight**
Designed to work with JT-WP2 back plate weight pouch, the lead weight is covered by plastic to prevent the heavy metal from leaking into the environment and make handling safe.

| Weight | 1.4kg(3lb) |

**JT-WP-2 Back Plate Weight Pouch**
This unique weight pouch can be attached to the back plate recess without adding bulk or hydrodynamic resistance. Stainless steel grommets are set at 11” apart. Velcro enclosure. Works with IST’s own environmental friendly weight bar W-04.

**JT-WP-4/SV**

<table>
<thead>
<tr>
<th>Outer pouch material</th>
<th>Heavy duty 1680D nylon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner pouch material</td>
<td>420D nylon</td>
</tr>
<tr>
<td>Weight capacity</td>
<td>4kg(8.8lb) per pocket</td>
</tr>
</tbody>
</table>

**JT-WP-5**

<table>
<thead>
<tr>
<th>Outer pouch material</th>
<th>Heavy duty 1680D nylon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner pouch material</td>
<td>420D nylon</td>
</tr>
<tr>
<td>Weight capacity</td>
<td>4kg(8.8lb) per pocket</td>
</tr>
</tbody>
</table>

**JT-WP-7/SV**

<table>
<thead>
<tr>
<th>Outer pouch material</th>
<th>Heavy duty 1680D nylon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner pouch material</td>
<td>420D nylon</td>
</tr>
<tr>
<td>Weight capacity</td>
<td>7kg(15.4lb) per pocket</td>
</tr>
</tbody>
</table>

**JT-WP-8**

- Non-diver releasable trim weight pouches for improved weight distribution and balance.
- Heavy duty 1680D nylon material will prolong usage.
- Open corners for drainage.
- Store extra weight on your belt while keeping it out of the way.

| Weight capacity | 2kg(4.4lb) |
**TECHNICAL DIVING GEAR**

**BP-6** (For tank 7"-7.25")

**BP6-1** (For tank 5.25")

Tank Band with Stainless Steel Cam Buckle
- Quick-release design tank band, only need to be set up for one time.
- Material: P.P. webbing and 304 stainless steel cam buckle.
- For cylinders with outside diameter 7.25" (BP-6) and 5.25" (BP6-1)

**HB-4-SCREW**

Screw Set
- Material: 304 stainless steel
- Each set includes: Screw, washer and book style nut

These hardware are used to attach the plate pouch to the back plate. Each pack includes 8 sets.

**TSP-2**

Thigh Storage Pouch

**DIMENSION** 25 cm x 15 cm x 6 cm (9.8" x 5.9" x 2.4")

**BP-2/I**

Tank Band
The strong, lightweight cam buckle can withstand rigorous use. Supple 5cm(2") webbing makes threading an easy task. Fits tanks with diameter from 175mm(6.9") to 203mm(8").

**BP-2/S**

Steel Cam Buckle Cylinder Band
The cam buckle is made from 316 stainless steel. It is high in tensile strength and is resistant to corrosion. This cylinder band is a great upgrade from our standard BP2. Fits cylinder with outside diameter from 183mm(7.25") to 203mm(8").

**HD-30H**

BCD Handle
This convenient feature makes attaching your tech BCD to the scuba cylinder an easy task and gives a carrying point for general handling of the BCD.

**HB-4**

Plate Pouch
The pouch utilises the back plate’s recess to provide a convenient and streamlined storage space for your SMB which will be in a handy position when deployment is needed.

**NEW**
**WK-4**  
**Webbing Keeper**  
WK-4 is designed to stop the webbing from moving. Each has 2 x 5 cm (2”) wide slots. It has the strength to hold the harness and a heavy equipment load.  
**DIMENSION**  
2.1 cm x 6 cm (0.83” x 2.3”)  

**DR-1**  
**BENT D-ring**  
- Material: 304 stainless steel  
- Thickness: Ø5mm (0.2”)  
- Bent angle: 25°  
TIG welded D-rings for superior strength.  

**DR-2**  
**FLAT D-ring**  
- Material: 304 stainless steel  
- Thickness: Ø5mm (0.2”)  
TIG welded D-rings for superior strength.  

**DR-3**  
**Stainless Steel Ring Cam Belt Buckle**  
- Material: 304 stainless steel  
- Thickness: Ø5mm (0.2”)  
- Bent angle: 25°  
TIG welded D-rings for superior strength.  

**WK-5**  
**Webbing Keeper**  
- Material: 304 grade stainless webbing keeper.  
**DIMENSION**  
4.57 cm x 6.6 cm (1.8” x 2.6”)  

**DR-4**  
**DR-5**  
**Commercial Diving Harness**  
- Material: 304 stainless steel  
**DIMENSION**  
|    | DR-4 Ø6mm(Ø0.23”) | DR-5 Ø8mm(Ø0.31”) |

**DR-6**  
**Stainless Steel Webbing Keeper With Sliding-Bar**  
- Material: 304 stainless steel  
- Thickness: Ø5mm (0.2”)  
Different from traditional webbing keepers, the unique sliding bar makes it much easier to do the adjustment of all kinds of webbings.  
**DIMENSION**  
|          | 6.25cm x 3.85cm x wire 4.75mm(2.45” x 1.5” x 0.19”) |
| Sliding Bar | 7cm x wire 9.5mm(2.75” x 0.37”) |

**DR-7**  
**Stainless Steel Ring**  
- Material: 304 stainless steel ring.  
**DIMENSION**  
Ø6mm(Ø0.23”) x 6.25cm(2.36”)  

**BB-3**  
**Cam Belt Buckle**  
304 stainless steel buckle with secure 3-slot design.  

**DR-8**  
**BENT D-ring**  
- Material: 304 stainless steel  
- Thickness: Ø5mm (0.2”)  
- Bent angle: 25°  
TIG welded D-rings for superior strength.  

**DR-9**  
**FLAT D-ring**  
- Material: 304 stainless steel  
- Thickness: Ø5mm (0.2”)  
TIG welded D-rings for superior strength.
COMPLETE TECHNICAL BCD

Dolphin Tech technical BCDs are completely modular, which means unlike a traditional jacket style BCD, each part can be replaced individually if worn, to change the existing setup for a particular dive mission, or to simply personalise the equipment to fit a diver’s particular dive preferences. Most importantly, the nature of this feature allows Dolphin Tech to offer different combinations of complete BCDs from a number of different components to suit as many divers as possible.

65lbf Double Bladder Twin-tank BCD

Complete BCD with JT-65 horseshoe style air cell, BP3H twin-tank band sets and comes in 2 variations:

JT-65H
- Stainless steel plate + basic harness
- Components include:

JT-65D
- Stainless steel plate + deluxe harness
- Components include:
**TECHNICAL DIVING GEAR**

1. **HB-1**
   Basic harness & buckle set.

2. **HB-2**
   Deluxe harness & buckle set.

3. **HB-3**
   Crotch strap set.

4. **HB-4**
   Back plate pad & pouch.

5. **HB4-SCREW SET**
   Plate pad hardware.

6. **HD-30H**
   BCD handle.

7. **JT-WP7/SVx2**
   Tech BCD weight pockets.

8. **BP3-H**
   Twin tank band set.

9. **BP-3**
   Stainless steel back plate.

10. **JT-65**
    EXP. Double bladder air cell
        + 2 x IF-Tech standard tech BCD power inflator
        + 2 x LP- BC low pressure hoses

---

**DIMENSION**

184mm or 203mm (7.25” or 8”)

**BACK**
Single-tank Single-bladder BCD

Complete BCD with JT-30 or JT-40 doughnut style air cell, single-tank adaptor and 2 harness options.

**JT-30H / JT-40H**
Stainless steel plate + Basic harness
Components include:

- 1
- 3
- 4
- 5
- 6
- 7
- 9
- 11
- 12
- 14
- 15

**JT-31H / JT-41H**
Aluminium steel plate + Basic harness
Components include:

- 1
- 3
- 4
- 5
- 6
- 7
- 10
- 11
- 12
- 14
- 15

---

**JT-30D / JT-40D**
Stainless steel plate + Deluxe harness
Components include:

- 2
- 3
- 4
- 5
- 6
- 7
- 9
- 11
- 12
- 14
- 15

**JT-31D / JT-41D**
Aluminium steel plate + Deluxe harness
Components include:

- 2
- 3
- 4
- 5
- 6
- 7
- 10
- 11
- 12
- 14
- 15

---

Twin-tank Single-bladder BCD

Complete BCD with JT-50 doughnut style air cell, twin tank bands and 2 harness options.

**JT-50H**
Stainless steel plate
+ Basic harness and twin hose holders
Components include:

- 1
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 13

**JT-51H**
Aluminium steel plate
+ Basic harness and twin hose holders
Components include:

- 1
- 3
- 4
- 5
- 6
- 7
- 8
- 10
- 13

---

**JT-50D**
Stainless steel plate
+ Deluxe harness and twin hose holders
Components include:

- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 13

**JT-51D**
Aluminium steel plate
+ Deluxe harness and twin hose holders
Components include:

- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 10
- 13
**TECHNICAL BCD COMPONENTS**

1. **HB-1**
   - Basic harness & buckle set.

2. **HB-2**
   - Deluxe harness & buckle set.

3. **HB-3**
   - Crotch strap set.

4. **HB-4**
   - Back plate pad & pouch.

5. **HB-4-SCREW SET**
   - Plate pad hardware.

6. **HD-30H**
   - BCD handle.

7. **JT-WP7/SVx2**
   - Tech BCD weight pocket.

8. **BP3-H**
   - Back plate pad & pouch.

9. **BP-3**
   - Stainless steel back plate.

10. **BP-4**
    - Aluminium back plate.

11. **JT-30**
    - Single bladder air cell

12. **JT-40**
    - Single tank single bladder air cell

13. **JT-50**
    - Twin tank single bladder air cell

14. **TAD-1**
    - Single tank adaptor

15. **BP-2/I x2**
    - Tank belt
TANK VALVES

01 VLV-LT
Left K Valve
- Material: Chrome plated brass
- Valve knob material: Thermal plastic
- Available in 200 or 300 bar version
- Tank neck valve thread: 3/4" – 14NSP or M25 x 2
- DIN female thread: G5/8 or M25
- Burst disk rupture pressure @ 310 bar (4500psi)
- The 200 bar version comes with YK-04 DIN to Yoke tank valve converter
- The burst discs are protected in a recess at the back of the valves.

02 VLV-RT
Right K Valve

03 VLV-PLT
Left K Valve Plug
- Attaches to: Left K valve (right-hand thread)
These plugs are needed when tank valves are to be used independently. Each has 2 o-rings for extra secure sealing.

03 VLV-PRT
Right K Valve Plug
- Attaches to: Right K valve (left-hand thread)

04 VLV-HLT
Left H Valve
- Material: Chrome plated brass
- Valve knob material: high impact plastic
- Available in 200 bar outlet version
- DIN female thread: G5/8
- Attaches to: Left K valve (right-hand thread)

04 VLV-HRT
Right H Valve
- Material: Chrome plated brass
- Valve knob material: high impact plastic
- Available in 200 bar outlet version
- DIN female thread: G5/8
- Attaches to: Right K valve (left-hand thread)

The H valve allows the diver to use 2 independent sets of regulators on a single tank, providing redundancy requirement technical divers need. Comes with YK-04 DIN to Yoke tank valve converter
This item consists of a set of K valves (left and right) and the isolation cross bar needed for a twin tank setup. Available in 200 bar DIN version with YK-04 DIN to Yoke valve converter or 300 bar DIN only version.

**Material:** Rubber

Available in black or green to signify Nitrox / Oxygen tanks.

**Material:** Chrome plated brass

Compatible with: G5/8 200 bar or G5/8 300 bar DIN 1st stage connector

Maximum working pressure: 232 bar (3365psi).

**YK-03**
DIN to Yoke 1st Stage Converter

- Material: Chrome plated brass
- Compatible with: G5/8 200 bar or G5/8 300 bar DIN 1st stage connector
- Maximum working pressure: 232 bar (3365psi).

**YK-04**
DIN to Yoke 1st Stage Converter

- Material: Chrome plated brass
- Compatible with: 200 bar DIN tank valve with female G5/8 thread
**TECHNICAL DIVING GEAR**

**RL-6** 15m /45ft Aluminum Reel  
**RL-7** 30m /100ft Aluminum Reel

- Strong string with special braiding capable of holding onto object with maximum 80kg / 176lb(dry weight)  
- Flared design makes for easier winding when wearing gloves underwater.  
- Larger center hole can accommodate thicker gloves.  
- Constructed of tough anodized aluminum alloy for durability.  
- Come with a 10cm (4") 304 stainless steel double clip.  
- Light weight construction: RL-6 236g(8.32oz.) / RL-7 291g(10.26oz.)

**RL-3** 30m /100ft  
**RL-4** 50m /165ft  
**RL-5** 15m /45ft

- For quick and easy deployment of lift bag, safety sausage, safety (deco) stop anchor etc.  
- Strong string with special braiding capable of holding onto object with maximum 80kg / 176lb(dry weight)  
- Comes with marine grade brass clip

**JL-1** Jon Line

- Webbing material: 2.5cm(1") wide nylon  
- Length: 2.1m(7ft)  
- Hook material: 4mm 304 stainless steel

Jon Line helps the diver remain in the same location at a certain depth when performing decompression stops. Comes with it's own storage pouch, which has a loop to fit any 5cm(2") webbing for carrying purpose.

**JL-2** Drift Hook

- Webbing material: 2.5cm(1") wide nylon  
- Length: 2.1m (7')  
- Hook material: 5mm 304 stainless steel

This is the tool to help a diver stay in a particular location while drift diving. Comes with a storage pouch that can be carried on any 5cm(2") webbing.
**JL-4** Single Drift Hook
- Stainless steel hook and snap.
- Overall length: 150cm (5’)

**JL-5/L** Double Dual Drift Hook
- Stainless steel hook and snap.
- Overall length: 150cm (5’)

**T-16** Single High Power LED Back-up Torch
- Handy-sized 3 watt back-up torch with effective illumination.
- Specially designed switch lock system to prevent accidental activation.
- Double o-ring sealed provides extra security against leakage.
- Quick and easy battery replacement.
- Strong plastic casing.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burn time</td>
<td>6 hours (approx.)</td>
</tr>
<tr>
<td>LED life</td>
<td>10000+ hours</td>
</tr>
<tr>
<td>Colour temp</td>
<td>5500K</td>
</tr>
<tr>
<td>Brightness</td>
<td>220 Lumens</td>
</tr>
<tr>
<td>Max. Depth</td>
<td>60m / 197ft</td>
</tr>
<tr>
<td>Weight (dry)</td>
<td>165g / 0.36lb (without battery)</td>
</tr>
<tr>
<td>Buoyancy</td>
<td>Positive</td>
</tr>
<tr>
<td>Battery type</td>
<td>3 C-sized batteries</td>
</tr>
<tr>
<td>Dimension</td>
<td>16 cm x 6 cm x 5 cm (6.2” x 2.4” x 2”)</td>
</tr>
</tbody>
</table>

**LB-50/Q** 50 lbf
**LB-100/Q** 100 lbf
- 50 lbf and 100 lbf lift bag with quick-disconnect inflation valve and over-pressure valve.
- 304 stainless steel D-ring.

With a 3-dimensional cutting, Dolphin Tech’s lift bags are much more stable when deployed. It has a self-sealing gas entrance which prevents accidental loss of buoyancy and an automatic dump valve located on top provides ascent speed control and prevents over-pressure damage.

2 bungee loops at the top can be used to roll up the lift bag for storage purpose.

**ON-1** Octopus Necklace
- Material: Silicone

<table>
<thead>
<tr>
<th>Size</th>
<th>Circumference</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>60cm (23.5”)</td>
</tr>
<tr>
<td>M</td>
<td>72cm (28.3”)</td>
</tr>
<tr>
<td>L</td>
<td>80cm (31.5”)</td>
</tr>
</tbody>
</table>

Made from silicone, ON-1 is worn around the neck so the octopus can be quickly located in an emergency.

**MS-17** Webbing Mask Strap
- Neoprene strap cover and webbing strap built into one.
- Stops hair from getting entangled with equipment.
- Convenient mask adjustment.
WR-1
Underwater Writing Slate
• Comes with a clip for convenient carrying.
• Equipped with quick release buckle.

| DIMENSION | 12.5cm x 15cm (5” x 6”) |

WR-3
Multi-sided Underwater Slate
• Unique slate with elastic hinge for more writing space without losing compactness
• Can be attached to the forearm for streamlining and out of the way of any wrist instrument.

| DIMENSION | 10.5cm x 12cm (4.1” x 4.7”) |

WR-4
• Compass mounted writing slate
• Attachment via retractable lanyard

| DIMENSION | 7cm x 20cm (2.8” x 8”) |

WR-5
Underwater Notebook
• Contains 25 pages of reusable waterproof paper.
• The cover is made from durable 2250D PU coated ballistic nylon.
• Clear-window pockets on the inside and outside of the back cover for important items such as tables, checklist, compass etc.

| DIMENSION |
| OPEN | 20cm x 25cm (8” x 10”) |
| CLOSE | 20cm x 12.5cm (8” x 5”) |

WR5-REFILL
Underwater Notebook Refill
• 25 Pages of waterproof reusable with hard plastic covers.

| DIMENSION |
| OPEN | 17.5cm x 20.4cm (7” x 8”) |
| CLOSE | 17.5cm x 10.2cm (7” x 4”) |

WR-6
Underwater Slate with Retractor
• Underwater slate with ruler (length 15 cm / 6”).
• Retractor with lockable mechanism to stop the slate from being constantly pulled back while writing.
• Stainless steel wire length @ 47.5 cm (18.7”).

| DIMENSION (H x W) | 17.5cm x 12.7cm (7” x 5”) |
TECHNICAL DIVING GEAR

SP-41A Stainless Steel Double-end Clips
- Corrosion-resistant stainless steel construction.
- Total length: 10.8cm (4.25")

SP-40A Double-end Clip
- Stainless steel double-end clip
- Overall length: 10cm (3.94")

SP-31A Stainless steel double-end clips
- Overall length: 10cm

SP-32A Big stainless steel clip
- Overall length: 10cm

SP-33A Small stainless steel clip
- Overall length: 7cm

SP-34A Link
- 5 cm(2") stainless steel quick link provides convenient semi-permanent connection.
- 5mm wire thickness.

SP-35A Link
- 4 cm(1.5") stainless steel quick link
- 4mm wire thickness

SP-37A
- 316 grade stainless steel clip.
- Overall length: 8.5cm (3.35")

SP-38A
- 316 grade stainless steel clip
- Overall length: 8cm (3.15")

SP-39A/S
- 316 grade stainless steel clip
- Overall length: 8.7cm (3.4")

MA001 / MA002 / MA003
- 316 grade stainless steel shackles.

<table>
<thead>
<tr>
<th>DIAMETER</th>
<th>MA001</th>
<th>MA002</th>
<th>MA003</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>9.5mm (0.375&quot;)</td>
<td>7.9mm (0.312&quot;)</td>
<td>4.8mm (0.188&quot;)</td>
</tr>
</tbody>
</table>

This simple yet effective kit allows quick and tidy setup of a stage bottle to be carried along side the torso. Rubber bands with pull tab keeps hoses tidily arranged until required. Heavy-duty stainless steel pipe band is enclosed in a dedicated nylon sleeve to protect the cylinder’s exterior finishing.

SBR-2 Stage Bottle Rigging
- For Cylinder 177mm(7") ~ 184mm(7.25")
- Webbing: 2.5cm(1") nylon webbing
- Snaps and cylinder band: Stainless steel

SBR2-1 Stage Bottle Rigging
- For Cylinder 134mm (5.25")
- Webbing: 2.5cm(1") nylon webbing
- Snaps and cylinder band: Stainless steel
**SB-8/R**
Surface Marker Buoy with Reflective Tape
- Made from 210D TPU coated Nylon.
- Plastic oral inflator.
- SOLAS reflective tape.

**DIMENSION**

| SB-8/R | 114cm x 12cm (45” x 4.7”) |

**SB-5**
Surface Marker Buoy
Reusable safety sausage with a unique two-layer design: the outer layer is made of 210D nylon with water-resistant PU coating, which protects the inner bladder.

The sturdy storage pouch has a mesh bottom for quick drainage. It can be carried on any 2” webbing or clipped onto a d-ring.

**DIMENSION**

| SB-5 | 137cm x 17cm (54” x 6.7”) |

**SB-8/Q-R**
Surface Marker Buoy with Reflective Tape
- Made from 210D TPU coated Nylon.
- Quick-disconnect metal inflator valve can be inflated with BC hose.
- SOLAS reflective tape.

**DIMENSION**

| SB-8/Q-R | 114cm x 12cm (45” x 4.7”) |

**SB-7/R**
Surface Marker Buoy with Reflective Tape
- Made from 210D nylon with 0.1mm TPU inner layer.
- Comes with an over pressure valve.
- SOLAS reflective tape.

**DIMENSION**

| SB-7/R | 137cm x 24cm (54” x 9.5”) |

**K-28**
Technical Diving Knife
- Material: 420 stainless steel
- Blade length: 7cm (2.8”)
- Sheath: 1680D polyester webbing

The knife has a cutting edge and a serrated edge with line cutter. Its one-piece construction is great for post-dive cleaning.
Low Pressure and High Pressure Hoses

Dolphin Tech can also offer hose in any custom length and in either rubber or ultra high-strength braided filament.

### Hoses for back mounted cylinders:

<table>
<thead>
<tr>
<th>Length</th>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP-24in</td>
<td>SPG HP hose @ 61cm(24&quot;)</td>
<td></td>
</tr>
<tr>
<td>HP-6in</td>
<td>Stage bottle high pressure hose @ 15cm(6&quot;)</td>
<td></td>
</tr>
<tr>
<td>LP-5ft</td>
<td>152cm(5') primary single tank hose</td>
<td></td>
</tr>
<tr>
<td>LP-7ft</td>
<td>213cm(7') primary single tank hose</td>
<td></td>
</tr>
<tr>
<td>LP-22in</td>
<td>56cm(22&quot;) Octopus hose</td>
<td></td>
</tr>
<tr>
<td>LP-BC-22in</td>
<td>56cm(22&quot;) BC inflation hose</td>
<td></td>
</tr>
<tr>
<td>LP-40in</td>
<td>100cm(40&quot;)- for technical diving stage bottle use</td>
<td></td>
</tr>
</tbody>
</table>

### Hoses for back mounted cylinders:

<table>
<thead>
<tr>
<th>Length</th>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LP-5ft/MF-GN</td>
<td>Length: 152cm(5') Single tank braided primary hose for oxygen use</td>
<td></td>
</tr>
<tr>
<td>LP-22in/MF-GN</td>
<td>Length: 56cm(22&quot;) Braided octopus hose for oxygen use</td>
<td></td>
</tr>
<tr>
<td>LP-40in/MF-GN</td>
<td>Length: 100cm(40&quot;) Braided 2nd stage bottle hose for oxygen use</td>
<td></td>
</tr>
</tbody>
</table>

- Oxygen-compatible intermediate pressure hose with Viton o-rings.
- Braided construction is lighter, softer and more flexible and kink-proof than traditional rubber hoses.
- Threaded fittings are crimped with stainless steel sleeves.
- Maximum service pressure rating @ 86 bar (1250psi)
- Burst pressure @ 344 bar (5000psi)
**HHBP-I** Commercial Diving Bell Harness

**Specification**
- Plate thickness: 8.2mm / 0.32"
- Plate reinforcement: Nylon mesh (2 layers)
- Plate buoyancy: Negative
- Dry weight (rubber plate): 750g / 1.65lb
- Dry weight (complete): 2.4kg / 5.3lb (Size: L)
- Webbing: 3.5mm thick, 2 inch wide nylon
- Rivet: Stainless steel (36)
- Hardware: Stainless steel

**Sizes** XS, S, M, L, XL

**BP-5** Rubber Plate

**HHBP-V** Commercial Diving Bell Harness

**Specification**
- Webbing: 3.5mm thick, 2 inch wide nylon
- Rivet: Stainless steel (32)
- Hardware: Stainless steel

**Sizes** XS, S, M, L, XL

Each waist strap comes with 2 × 6mm hook up D-rings, secured to the lower edge and a large 8mm emergency hook up D-ring is riveted to the top of the centre strap, located in between the shoulder straps.

**HHBP-III** Commercial Diving Bell Harness

**Specification**
- Easy to use.
- Commercial diving bell harness with rubber back plate and crotch straps.
- Marseille style buckles on crotch straps provide convenience and easy to use.

**Sizes** XS, S, M, L, XL

**HHBP-VII** Commercial Diving Bell Harness

**Specification**
- Back plate: IST BP-3 stainless steel back plate
- Webbing: 3.5mm thick, 2 inch wide nylon
- Rivet: Stainless steel (50)
- Hardware: Stainless steel

**Sizes** XS, S, M, L, XL

**HHTB** Tool bag made from heavy duty 1680D nylon.
- Can be attached on to 5cm(2") weight belt.

**MV-1** Velcro Tape

Velcro tape helps you to fix the extra webbings.

**Colors** R BK
COMMERCIAL DIVING HARNESS

HHWB-25/S
HHWB-40/S
• Commercial diving weight belt with adjustable shoulder straps.
• Comes with 5 x 5 lbs or 5 x 8 lbs lead weight.
• High grade rubber weight belt with 2 added layers of tear-resistant nylon mesh as reinforcement.

HHWB-25
HHWB-40
• Commercial diving weight belt.
• Comes with 5 x 5 lbs or 5 x 8 lbs lead weight.
• High grade rubber weight belt with 2 added layers of tear-resistant nylon mesh as reinforcement.

HHWB-SS
• Shoulder straps for HHWB commercial diving weight belt.
• Comes with 4 stainless steel hangers.

HHWB-W05/S
HHWB-W08/S
• Design for IST HHWB commercial diving weight belt.
• Comes with stainless steel screw, nut and plate sets.

HHWB-W05
HHWB-W08
• 5 lbs or 8 lbs lead weight for HHWB commercial diving weight belt.

HHWB-BB
• Stainless steel buckle set for HHWB weight belt.
• Comes with 4 x 5/8" screws (HHWB-SCREW1) and 2 x stainless steel plates.