



**apeks**

 **2022** BUYER'S GUIDE

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## OUR VALUES

**In the mid-1970s, two friends decided to combine their knowledge of diving and precision engineering.**

Working from a small garage in the north of England, they set about creating what have become some of the most respected regulators on the market.

Decades later that spirit of precision-engineering and British craftsmanship continues. Apeks now offers a full range of dive equipment which is trusted by divers around the world. Because when the environment demands, only one thing matters; that your dive kit is designed, developed and tested to keep you safe and comfortable.

## CREDIBILITY THROUGH ACHIEVEMENT

Because achievement is worth a thousand words, our credibility is experienced, not spoken as the unbelievable is lived, not explained.



## PROUD BRITISH CRAFTSMANSHIP

Ever since its creation in the early seventies in a small garage in the North of England by two engineers passionate about diving, Apeks's Britishness has been its trademark and a real asset in the market.





Whether it's a warm-water sidemount dive or a cold-water deep dive, Apeks products are designed to maximise your diving adventure. The emphasis is on premium, progressive products that allow a variety of diving configurations to meet the needs of each diver. Tested and proven over decades by the extreme tech community, Apeks products are built for everyone.

The name Apeks comes from a combination of first letters from the founders' names.

Ken Smith Ainscough and Eric Partington.



## EXCLUSIVE DESIRABILITY

It's a fantastic testimony for us to be chosen by the diving elite. That is why we work hard every day to create the best diving equipment: technically superior and dependable products, achieving the highest standards in diving.



## ENVIRONMENTAL GUARDIANSHIP

The planet is our playground. The Apeks brand represents a spirit of environmental preservation. It is understood the extent to which human activity can impact even the deepest, coldest and most remote underwater environments, and how urgent it is to act. That is why Apeks divers aspire to become the guardians of these precious environments.





## Sustainability Activities



### Solar powered UK manufacturing facility



**solar farm on the roof**  
(Size of **4** tennis courts)



Enough to power  
**60 UK Homes**

**50 Tonnes of CO2 saved each year**  
(weight equivalent to **90** polar bears)



### Environmental packaging



By 2021 we will have removed all single use plastic packaging from our products

### Sustainable clothing range



**Renewable energy** used throughout the supply chain

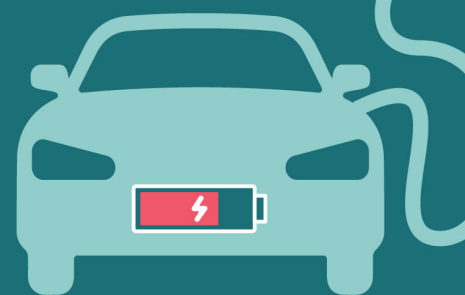


**All natural materials** and no plastic packaging



(new products made from old)

### Electric Vehicle charging points



### Environmentally friendly neoprene



**Limestone based neoprene wetsuits**



Neoprene using **recycled car tyres**



Linings made from **recycled plastic bottles**

### Company beach clean







## Cycle to Work

We take part in the cycle to work scheme to encourage our employees to leave their car at home to reduce their carbon footprint.



Over  
**500,000**  
pieces of single use  
plastic packaging  
removed each year

All polystyrene  
foam packaging  
replaced with  
recycled card



## Lifetime warranty

Our regulators come with a  
lifetime warranty

- ⚡ 3 EV charging points
- ⚡ Electric / Hybrid company cars
- ⚡ Free employee / visitor charging point

## UK facility waste recycling

**ZERO**  
to land-fill  
general waste



**4000L**  
of machine lubricant  
recycled and reused



(volume  
equivalent to  
**30** big  
bathtubs)

**137** Tonnes of waste  
brass recycled  
each year  
(weight equivalent to  
20 elephants)



Organised  
countryside  
litter picking



Plastic free offices and factory

**100,000**

Plastic cups removed each year





# REGULATORS







# MTX-R Sidemount Regulator Set

The Apeks sidemount regulator kit delivers the necessary hardware and accessories for sidemount diving, along with two MTX-R regulators. Everything a diver needs for a sidemount breathing system is found in this kit.

## Kit Contents

- 2 ea. MTX-R DIN 1st stages with 5 port swivel turrets
- 2 ea. MTX-R second stages
- 210cm double swivel hose
- 65cm double swivel hose
- 2 ea. 25cm length MP inflation hoses (one for buoyancy system, one for dry suit)
- 2 ea. tek pressure gauges with 18cm hoses
- 1 ea. 90° elbow fitting
- 1 ea. stainless steel bolt snap
- 2 sets of short exhaust ports
- Regulator bag
- Setup illustration, CD manual and quick start guide



PN	DESCRIPTION
RP111111	MTX-R SIDEMOUNT SET METRIC
RP111112	MTX-R SIDEMOUNT SET IMPERIAL



## Bungee Connector System

The Apeks bungee connector system has been designed to be a neat storage solution for your back up regulator and can be configured to your personal preference. The system also has a lock out feature for retaining a regulator in the mouth of an unconscious diver during a rescue situation.

PN	DESCRIPTION
RA117111	BUNGEE CONNECTOR KIT



## XTX50 Sidemount Regulator Set

The Apeks sidemount regulator kit delivers the necessary hardware and accessories for sidemount diving, along with two award-winning XTX50 regulators. Everything a diver needs for a sidemount breathing system is found in this set.

### Kit Contents

- 2 ea. DST DIN regulators with 5 port swivel turrets
- 2 ea. XTX50 second stages (the set can be used with all XTX second stages)
- 210cm double swivel hose
- 65cm double swivel hose
- 2 ea. 25cm length MP inflation hoses (one for buoyancy system, one for drysuit)
- 2 ea. tek pressure gauges with 18cm hoses
- 1 ea. 90° elbow fitting
- 1 ea. stainless steel bolt snap
- 2 sets of short exhaust ports
- Regulator bag
- Setup illustration, CD manual and quick start guide



PN	DESCRIPTION
RP111121	XTX50 SIDEMOUNT SET
RP111122	XTX50 SIDEMOUNT SET IMPERIAL



# TEK3 Regulator Set

Apeks has developed unique first stages specifically for use on a twin set. Each first stage has three medium pressure ports and one high pressure port. They are hydrostatically over-balanced, cold water compatible and extremely robust. The TEK3 1st stage is equally suitable for single cylinder or stage cylinder configurations, offering perfect snag-free hose positioning.



TEK Gauge Included with RC112115



## Kit Contents

- Set includes two XTX50 second stages with double swivel hoses (the set can be used with all XTX second stages)
- The TEK3 utilises all of the proven technology contained within the Apeks range of first stage regulators
- Incorporates three medium pressure 3/8" UNF ports and one high pressure 7/16" UNF port. The ports are arranged to give a neat streamlined hose configuration
- Allows maximum unrestricted accessibility to the cylinder valves when using a twin cylinder set up
- Now includes Bungee Connector System

PN	DESCRIPTION
RP112114	TEK SET
RC112115	TEK SET + GAUGE
RC112116	TEK SET + GAUGE IMPERIAL
RT133111	TEK3 LH 1ST STAGE
RT133112	TEK3 RH 1ST STAGE
RT133113	TEK3 LH + RH 1ST STAGES
RT133114	TEK3 NITROX LH 1ST M26
RT133115	TEK3 NITROX RH 1ST M26
RT133116	TEK3 NITROX LH 1ST STAGE
RT133117	TEK3 NITROX RH 1ST STAGE

## MTX-RC Single Cylinder Long Hose Set

The MTX-RC Single Cylinder Long Hose set is designed for the diver that prefers a long hose configuration on a single cylinder. It is also the perfect set-up for the recreational diver looking to transition into twinset diving in the future, as the addition of another first stage creates a twinset regulator configuration.

Combining rugged, military grade engineering with the super-smooth breathing experience that Apeks regulators are renowned for, the MTX-RC single cylinder set dives your way.

Featuring the same freeze-resistant technology enjoyed by the whole MTX-R range, the MTX-RC resists freeflows in even the coldest temperatures, while offering the user the additional flexibility to dial it out for a comfortable breathe in less extreme environments.

All this is achieved using an innovative first stage design that protects the regulator from freezing and a full set of user controls on the second stage to adjust the breathing performance based on the diver's individual needs. The package includes 2 x MTX-RC primary second stages, 1 x MTX-RC first stage, 1x 2.1m hose, 1x 49cm hose (both double swivel hoses), a HP hose and a TEK SPG.



\*Quality bag included with set.

PN	DESCRIPTION
RC128000	SINGLE CYLINDER MTX-RC SET





## XL4 OCEA



The Ocea presents a new concept of regulator to the diving market. One that comes with the inherent build quality and performance shared by all Apeks regulators, but having the prime objective of being the first totally sustainably produced regulator available. Every manufacturing detail has been considered and adjusted to ensure each material and process has been optimised in the pursuit of minimal environmental impact. Our partnership with PlasticBank, establishes the Ocea as the world's first ocean plastic negative regulator.

### OCEA Features and Benefits

- Recycled polymers made from up to 70% post consumer waste (black components)
- Bioplastic plastic parts made from non petroleum based sources.
- Trivalent chrome plating uses less harmful chemicals and is kinder to the environment.
- Eco brass is lead free, easier to recycle and has a higher tensile strength than traditional brass.

#### First Stage

- Compact machined first stage based on the expedition tested Apeks DS4 platform.
- Unique over-balanced diaphragm design – as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a faster rate than ambient. This results in superior performance at depth.
- With 2 HP ports and 4MP ports.

#### Second Stage

- Compact and lightweight second stage improves comfort and helps reduce jaw fatigue on long duration dives.
- High performance pneumatically balanced lever operated poppet valve.
- Large, over moulded self-flushing and controllable purge button.
- Ergonomic Venturi lever is easy to use and locate.
- Flexible nylon braided hose has better cold water performance than a traditional rubber hose.
- Standard metallic hose connection for interchangeability.
- Comfo-bite mouthpiece has a unique bridge that fits across the upper palate and does not require bite pressure to stay in place.
- Re-useable mouthpiece clip makes it simple to change mouthpieces in the field.
- Durable and flexible rubber exhaust tee provides excellent bubble diversion.

PN	DESCRIPTION
RQ117118	XL4 OCEA STAGE3 SET DIN - GREY
RQ117117	XL4 OCEA STAGE3 SET DIN - MINT
RQ117116	XL4 OCEA STAGE3 SET YOKE - GREY
RQ117115	XL4 OCEA STAGE3 SET YOKE - MINT
RG124124	XL4 OCEA REGULATOR DIN - GREY
RG124123	XL4 OCEA REGULATOR DIN - MINT
RG124122	XL4 OCEA REGULATOR YOKE - GREY
RG124121	XL4 OCEA REGULATOR YOKE - MINT

PN	DESCRIPTION
RT111120	XL4 OCEA 1ST STAGE DIN - GREY
RT111119	XL4 OCEA 1ST STAGE DIN - MINT
RT111118	XL4 OCEA 1ST STAGE YOKE - GREY
RT111117	XL4 OCEA 1ST STAGE YOKE - MINT
RS118120	XL4 OCEA 2ND STAGE OCTOPUS WITH HOSE
RS118119	XL4 OCEA 2ND STAGE OCTOPUS NO HOSE







## MTX-RC

Own your environment with the MTX-RC scuba diving regulator. Combining rugged, military grade engineering with the super-smooth breathing experience that Apeks regulators are renowned for, the MTX-RC is the regulator that dives your way.

Featuring the same freeze-resistant technology enjoyed by the whole MTX-R range, the MTX-RC resists freeflows in even the coldest temperatures, while offering the user the additional flexibility to dial it up for a comfortable breathe in less extreme environments.

All this is achieved using an innovative first stage design that protects the regulator from freezing and a full set of user controls on the second stage to adjust the breathing performance based on the diver's individual needs.



Fully controlled regulator for complete user customisation.



\*Quality bag included with regulator.

### First Stage

- Available in yoke or DIN configuration.
- Suitable for cold water use (below 10°C / 50°F)
- Unique over-balanced diaphragm design – as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a faster rate than ambient. This results in superior performance at depth.
- Over-moulded innovative endcap and environmental diaphragm, a forged 1st stage body offering maximum thermal performance,
- The 5th 3/8" UNF medium pressure port includes a protective bumper when not in use.
- Forged first stage body with heat exchanging ribs for maximum thermal performance.
- Angled HP ports for optimal hose routing and fitting of transmitters.
- Forged rotating turret with medium pressure ports in a parallel direction for improved hose orientation.
- Ribbed diaphragm clamp for improved heat exchange in cold water conditions.
- Double swivel hose for greater freedom of movement and comfort.
- Tested for Octopus use - EN250A cold water.
- Nitrox/Oxygen compatible – Up to 40% O<sub>2</sub> outside the EU (European Union), within the EU anything above 21% O<sub>2</sub> must use an M26 Connection.

### Second Stage

- High performance, pneumatically balanced, lever operated poppet valve.
- Large, diver friendly self-flushing controllable purge button.
- Front cover with over-moulded elastomer incorporates a formed chrome plated brass plate improving durability of the second stage.
- Large protective elastomer bumpers on the side and on the top to protect the second stage from impacts and scratches in the most vulnerable places.
- Reversible second stage for either a left or right hand gas supply configuration.
- A heat exchanger (patented) which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water.
- Comfo-bite mouthpiece
- Double swivel hose
- Flexible nylon braided hose has better cold water performance than traditional rubber hose.
- Venturi control.
- Breathing resistance control.

PN	DESCRIPTION
RQ115117	MTX-RC STAGE3 YOKE
RQ115118	MTX-RC STAGE3 DIN
RG122129	MTX-RC REGULATOR YOKE
RG122130	MTX-RC REGULATOR DIN
RT127128	MTX-RC 1ST STAGE YOKE
RT127127	MTX-RC 1ST STAGE DIN
RS116119	MTX-RC 2ND STAGE SATIN GREY



## MTX-R

The MTX-R has excellent cold water performance and has a greatly reduced risk of free flow. This has been achieved by improving several areas, including an innovative endcap and environmental diaphragm, a forged 1st stage body offering maximum thermal preference, a ribbed diaphragm clamp and a redesigned & enlarged heat exchanger on the 2nd stage with metal incorporated into the front cover design.

This regulator is designed to meet all aspects of the NEDU (Navy Experimental Diving Unit) military requirements for diving in very cold water.



Simple to use with no dive adjustment controls and reduced chance of free flow occurrence, pre-settable cracking effort or venturi control by an Apeks approved qualified technician.



\*Quality bag included with regulator.

### First Stage

- Available in yoke or DIN configuration.
- Suitable for cold water use (below 10°C / 50°F)
- Unique over-balanced diaphragm design – as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a faster rate than ambient. This results in superior performance at depth.
- Over-moulded innovative endcap and environmental diaphragm, a forged 1st stage body offering maximum thermal performance.
- The 5th 3/8" UNF medium pressure port includes a protective bumper when not in use.
- Forged first stage body with heat exchanging ribs for maximum thermal performance.
- Angled HP ports for optimal hose routing and fitting of transmitters.
- Forged rotating turret with medium pressure ports in a parallel direction for improved hose orientation.
- Ribbed diaphragm clamp for improved heat exchange in cold water conditions.
- Double swivel hose for greater freedom of movement and comfort.
- Tested for Octopus use - EN250A cold water.
- Nitrox/Oxygen compatible – Up to 40% O<sub>2</sub> outside the EU (European Union), within the EU anything above 21% O<sub>2</sub> must use an M26 Connection.

### Second Stage

- High performance, pneumatically balanced, lever operated poppet valve.
- Large, diver friendly self-flushing controllable purge button.
- Front cover with over-moulded elastomer incorporates a formed chrome plated brass plate improving durability of the second stage.
- Large protective elastomer bumpers on the side and on the top to protect the second stage from impacts and scratches in the most vulnerable places.
- Reversible second stage for either a left or right hand gas supply configuration.
- A heat exchanger (patented) which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water.
- Comfo-bite mouthpiece
- Double swivel hose
- Flexible nylon braided hose has better cold water performance than traditional rubber hose.

PN	DESCRIPTION
RQ115111	MTX-R STAGE3 YOKE
RQ115114	MTX-R STAGE3 DIN
RG122112	MTX-R REGULATOR YOKE
RG122111	MTX-R REGULATOR DIN
RT127112	MTX-R 1ST STAGE YOKE
RT127111	MTX-R 1ST STAGE DIN
RS116111	MTX-R 2ND STAGE





## XL4+

The Apeks XL4+ is a compact, lightweight regulator suitable for diving in all environments including cold water locations. Its design and low weight help reduce jaw fatigue on long dives. The XL4+ also makes an ideal stage regulator, perfect for the exploration diver with a large amount of equipment. Not available as a stage 3 or stage 4 set.

The extra high pressure port gives the option of an additional accessory, e.g. a transmitter for a computer.



### First Stage

- 2 high pressure ports.
- Compact machined first stage based on the expedition tested Apeks DS4 platform.
- Break through, innovative over-moulded first-stage endcap and environmental diaphragm helps prevent ice build-up that can cause first stage free flow in extreme circumstances.
- Also protects the first stage from impact damage
- Large surface area heat exchanger diaphragm clamp helps increase the gas temperature inside the first stage, resulting in improved cold water performance.
- Unique over-balanced diaphragm design – as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a faster rate than ambient. This results in superior performance at depth.

### Second Stage

- High performance pneumatically balanced lever operated poppet valve.
- Large, over moulded self-flushing and controllable purge button.
- Ergonomic Venturi lever is easy to use and locate.
- White flexible nylon braided hose has better cold water performance than traditional rubber hose.
- Standard metallic hose connection for interchangeability.
- Comfo-bite mouthpiece has a unique bridge that fits across the upper palate and does not require bite pressure to stay in place.
- Compatible with XL4 Octopus (See page A25).

PN	DESCRIPTION
RG124119	XL4+ REGULATOR YOKE
RG124118	XL4+ REGULATOR DIN
RT111115	DB4 1ST STAGE YOKE WHITE
RT111116	DB4 1ST STAGE DIN WHITE
RS118113	XL4 2ND STAGE WHITE

## TUNGSTEN XTX

The XTX Tungsten is built on the XTX200 platform but with a truly unique, added feature: it is protected with a hard, durable Physical Vapor Deposition (PVD) finish. This “tough as nails” finish is better than traditional chrome plating. The coating is made of high quality grades of Titanium, Zirconium and Chromium. The result not only looks extremely attractive, but protects your investment from normal diving abuse. Features a swivel hose.

### Features

- Features an innovative Diver Changeable Exhaust system (DCE). This system gives the diver the ability to change from a small exhaust tee to a large exhaust tee. This gives the user a choice, wider exhaust tee for minimal bubble interference (essential for underwater photography) and narrow exhaust tee for a smaller compact comfortable regulator. The regulator is supplied with both sets of exhaust tees.
- 5th port as standard. The 5th port also has with the additional bonus of an integrated heat exchanger.
- Can be converted from a right-handed hose configuration to a left handed one. The process of changing the regulator to a left-handed configuration is both quick and simple. However, this procedure must ONLY be performed by an APEKS Authorised Service Technician.
- Available in yoke or DIN configuration.
- Braided flexi-hoses are now standard on all models. These hoses are lighter weight, more flexible and more durable.
- Suitable for coldwater use (below 10°C / 50°F).
- Compatible with EAN40 out of the box.



### First Stage

- Unique over-balanced, diaphragm design - as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a rate faster than ambient. This results in superior performance at depth.
- 2 HP ports and 4 MP ports are angled for optimum hose routing.
- 5th MP port incorporated into the design featuring an additional heat exchanger.
- An environmental dry system keeps water out of the main spring chamber thus preventing ice buildup and keeping silt and contamination out.

### Second Stage

- Pneumatically-balanced second stage results in smooth, easy breathing.
- The XTX purge buttons are large and easy to operate. A 2-stage progressive purge is used - press the purge on the side for a lower flow rate, useful where more control is required such as filling lift bags etc, then press in the centre for the full effect of the purge, i.e. when regulator clearing etc.
- The large venturi lever has a soft touch rubber grip, which makes it easier to locate and use. The lever reduces the amount of grit ingress and therefore resists any possible friction giving a smooth operation.
- Easy-to-grip opening effort control knob keeps the diver in control.
- The second stage is manufactured with active protection against infection as all moulded parts are produced with an additive that kills MRSA, protects against E-Coli, bacteria and fungi, and is also very effective against viruses, mold, yeast and algae.
- A silicone exhaust valve improves the breathing performance of the regulator.
- The Comfo-bite™ mouthpiece virtually eliminates jaw-fatigue.
- A heat exchanger (patented), which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water.

PN	DESCRIPTION
RQ125128	TUNGSTEN STAGE3 YOKE
RQ125129	TUNGSTEN STAGE3 DIN
RG113136	TUNGSTEN REGULATOR YOKE
RG113138	TUNGSTEN REGULATOR YOKE SWIVEL
RG113137	TUNGSTEN REGULATOR DIN
RG113139	TUNGSTEN REGULATOR DIN SWIVEL
RT132126	TUNGSTEN 1ST STAGE DIN
RT132125	TUNGSTEN 1ST STAGE YOKE
RS129115	TUNGSTEN 2ND STAGE





## XTX200

The XTX 200 is second only to the XTX Tungsten and quite rightly enjoys its position towards the top of the Apeks regulator range. The definitive blend of style and high performance, every detail on this product has been carefully designed to offer a regulator of the highest quality. Features a swivel hose for maximum comfort.

### Features

- Features an innovative Diver Changeable Exhaust system (DCE). This system gives the diver the ability to change from a small exhaust tee to a large exhaust tee. This gives the user a choice, wider exhaust tee for minimal bubble interference (essential for underwater photography) and narrow exhaust tee for a smaller compact comfortable regulator. The regulator is supplied with both sets of exhaust tees.
- An optional 5th port is available which features the additional bonus of an integrated heat exchanger (available on the Tungsten, XTX200 and XTX100 first stages).
- Can be converted from a right-handed hose configuration to a left-handed one. The process of changing the regulator to a left-handed configuration is both quick and simple. However this procedure must ONLY be performed by an APEKS Authorised Service Technician.
- Available in yoke or DIN configuration.
- Braided flexi-hoses are now standard on all models. These hoses are lighter weight, more flexible and more durable.
- Suitable for coldwater use (below 10°C / 50°F).
- Compatible with EAN40 out of the box.



### First Stage

- FSR style first stage.
- Highly polished bright chrome plating.
- Compact one piece body.
- 4 angled medium pressure ports, 4 x 3/8" UNF.
- 2 angled high pressure ports, 2 x 7/16" UNF.
- Optional 5th port.
- Removable ARCAP valve seat.
- Unique over-balanced, diaphragm design - as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a rate faster than ambient. This results in superior performance at depth.
- An environmental dry system keeps water out of the main spring chamber thus preventing ice buildup and keeping silt and contamination out

### Second Stage

- Pneumatically-balanced second stage results in smooth, easy breathing.
- The XTX purge buttons are large and easy to operate. A 2-stage progressive purge is used - press the purge on the side for a lower flow rate, useful where more control is required such as filling lift bags etc, then press in the centre for the full effect of the purge, i.e. when regulator clearing etc.
- The large venturi lever has a soft touch rubber grip, which makes it easier to locate and use. The lever reduces the amount of grit ingress and therefore resists any possible friction giving a smooth operation.
- Easy-to-grip opening effort control knob keeps the diver in control.
- The second stage is manufactured with active protection against infection as all moulded parts are produced with an additive that kills MRSA, protects against E-Coli, bacteria and fungi, and is also very effective against viruses, mould, yeast and algae.
- A silicone exhaust valve improves the breathing performance of the regulator.
- The Comfo-bite™ mouthpiece virtually eliminates jaw-fatigue.
- A heat exchanger (patented), which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water.

PN	DESCRIPTION
RQ125116	XTX200+40 STAGE3 YOKE
RQ125124	XTX200+40 STAGE3 DIN
RG113123	XTX200 REGULATOR YOKE SWIVEL
RG113118	XTX200 REGULATOR DIN SWIVEL
RG113121	XTX200 REGULATOR YOKE
RG113122	XTX200 REGULATOR DIN
RT132114	XTX200 FSR 1ST STAGE 5 PORT - D IN
RT132112	XTX200 FSR 1ST STG 5PORT - YOKE
RT132111	XTX200 1ST STAGE YOKE
RT132113	XTX200 1ST STAGE DIN
RS129111	XTX200 2ND STAGE

## XTX50

The XTX50 is for the discerning diver who wants the benefits of a feature-rich regulator at a moderate price. This popular regulator has four medium-pressure ports all mounted on a rotating turret, resulting in optimal hose routing while eliminating sharp bends in the hose.

### Features

- Four medium-pressure ports all mounted on a rotating turret. This results in optimal hose routing while eliminating sharp bends in the hose.
- Features an innovative Diver Changeable Exhaust system (DCE). This system gives the diver the ability to change from a small exhaust tee to a large exhaust tee. This gives the user a choice, wider exhaust tee for minimal bubble interference (essential for underwater photography) and narrow exhaust tee for a smaller compact comfortable regulator. The regulator is supplied with both sets of exhaust tees.
- Optional 5th port is available for sidemount or twin cylinder set ups.
- Can be converted from a right-handed hose configuration to a left-handed one. The process of changing the regulator to a left-handed configuration is both quick and simple. However this procedure must ONLY be performed by an APEKS Authorised Service Technician.
- Available in yoke or DIN configuration.
- Braided flexi-hoses are now standard on all models. These hoses are lighter weight, more flexible and more durable.
- Suitable for coldwater use (below 10°C / 50°F).
- Compatible with EAN40 out of the box.

PN	DESCRIPTION
RQ129114	XTX50+40 STAGE3 YOKE
RQ129119	XTX50+40 STAGE3 DIN
RG115127	XTX50 REGULATOR YOKE
RG115128	XTX50 REGULATOR DIN
RT129117	DST 1ST STAGE DIN 5 PORT
RT129116	DST 1ST STAGE YOKE
RT129112	DST 1ST STAGE DIN
RS132111	XTX50 2ND STAGE



## XTX40

The XTX40 is a great entry level regulator.

### Features

- Features an innovative Diver Changeable Exhaust system (DCE). The system gives the diver the ability to change from a small exhaust tee to a large exhaust tee. This gives the user a choice, wider exhaust tee for minimal bubble interference (essential for underwater photography) and narrow exhaust tee for a smaller compact comfortable regulator. Only the narrow exhaust tee is supplied with the regulator.
- Can be converted from a right-handed hose configuration to a left handed configuration. The process of changing the regulator to a left-handed configuration is both quick and simple. However, this procedure must ONLY be performed by an APEKS Authorised Service Technician.
- Available in yoke or DIN configuration.
- Braided flexi-hoses are now standard on all models. These hoses are lighter weight, more flexible and more durable.
- Suitable for coldwater use (below 10°C / 50°F).
- Compatible with EAN40 out of the box.

PN	DESCRIPTION
RG114121	XTX40 DS4 REGULATOR YOKE
RG114119	XTX40 DS4 REGULATOR DIN
RT134113	DS4 1ST STAGE DIN
RT134114	DS4 1ST STAGE YOKE
RS131111	XTX40 2ND STAGE







# AT

A fully balanced regulator at an entry level price. Warm water use only (above 10C / 50F).

## Features

- 1 HP port and 4 MP ports are available.
- Available in DIN and yoke.
- Pneumatically-balanced second stage results in smooth, easy breathing.
- The integrated venturi control provides a performance boost at depth while preventing unwanted freeflow at the surface.
- The Comfo-bite™ mouthpiece virtually eliminates jaw-fatigue.



PN	DESCRIPTION
RQ111112	AT STAGE3 YOKE
RQ111111	AT STAGE3 DIN
RG116111	AT REGULATOR YOKE
RG116112	AT REGULATOR DIN
RT137111	US4 1ST STAGE DIN
RT137112	US4 1ST STAGE YOKE

# ATX

A fully balanced regulator, first and second stage, at an entry level price. High performance regulator that boasts an over-balanced first stage with a pneumatically balanced second stage

## Features

- Four medium pressure ports and one high pressure port
- The first stage is dry sealed keeping all internal components protected from the environment
- Pneumatically-balanced second stage results in smooth, easy breathing.
- Due to the ATX's high efficiency heat exchanger system, it can cope with even the coldest conditions without freezing, making it the perfect all around regulator
- The integrated venturi control provides a performance boost at depth while preventing unwanted freeflow at the surface.
- The Comfo-bite™ mouthpiece virtually eliminates jaw-fatigue.
- Available in Yoke or DIN configuration
- Suitable for cold water use (below 10°C / 50°F).



PN	DESCRIPTION
RQ112112	ATX STAGE3 YOKE
RQ112111	ATX STAGE3 DIN
RG117111	ATX REGULATOR YOKE
RG117112	ATX REGULATOR DIN
RT134113	DS4 1ST STAGE DIN
RT134114	DS4 1ST STAGE YOKE

## XTX50 Nitrox

### Features

- Uses the DST first stage
- This popular first stage has four medium-pressure ports all mounted on a rotating turret. This results in optimal hose routing while eliminating sharp bends in the hose
- Suitable for cold water use (below 10°C / 50°F).
- Available with standard connection outside Europe
- M26 connection in Europe



PN	DESCRIPTION
RG115112	XTX50 NITROX REGULATOR DIN
RG115113	XTX50 NITROX REGULATOR M26
RT129115	DST NITROX 1ST STAGE M26
RT129114	DST NITROX 1ST STAGE DIN
RS132112	XTX50 NITROX 2ND STAGE

## XTX40 Nitrox

PN	DESCRIPTION
RG114113	XTX40 DS4 NITROX REGULATOR DIN
RG114116	XTX40 DS4 NITROX REGULATOR M26
RT134115	DS4 NITROX 1ST STAGE DIN
RT134117	DS4 NITROX 1ST STAGE M26
RS131112	XTX40 NITROX 2ND STAGE

**PLEASE NOTE:** In the EU all regulators sold as Oxygen Clean can only be supplied with an M26 fitting.





## MTX-RC Octopus

Combining rugged, military grade engineering with the super-smooth breathing experience that Apeks regulators are renowned for, the MTX-RC octopus is the perfect partner to our MTX-RC regulator.

### Features

- Venturi diver control for the best performance in any environment
- Large, diver friendly self-flushing controllable purge button.
- Reversible second stage for either a left or right hand gas supply configuration.
- A heat exchanger (patented), which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water.
- Colour coded octopus hose
- Cold water compatible.



PN	DESCRIPTION
RS116114	MTX-RC OCTOPUS

## MTX-R Octopus

For extreme conditions this is a cold water high performance, pneumatically balanced 2nd Stage. Combine this Octopus with the MTX-R regulator for the perfect cold water solution.

### Features

- Large, diver friendly self-flushing controllable purge button.
- Front cover with over-moulded elastomer incorporates a formed chrome plated brass plate improving durability of the second stage.
- Large protective elastomer bumpers on the side and on the top to protect the second stage from impacts and scratches in the most vulnerable places.
- Reversible second stage for either a left or right hand gas supply configuration.
- A heat exchanger (patented), which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water.
- Comfo-bite mouthpiece
- Flexible nylon braided hose has better cold water performance than traditional rubber hose.
- Simple service kits
- Easy to service
- Colour coded octopus hose
- Cold water compatible.



PN	DESCRIPTION
RS116112	MTX-R OCTOPUS

## XTX40 Octopus

The XTX40 Octopus provides the same features and performance as the XTX40 second stage and includes left / right hand reversibility. It comes with a high visibility yellow front cover and a 36" yellow hose. Suitable for cold water use (below 10°C / 50°F).

### Features

Same as XTX50 without breathing effort control knob.



PN	DESCRIPTION
RS131115	XTX40 OCTOPUS
RS131113	XTX40 2ND STAGE OCTOPUS

## AT Octopus

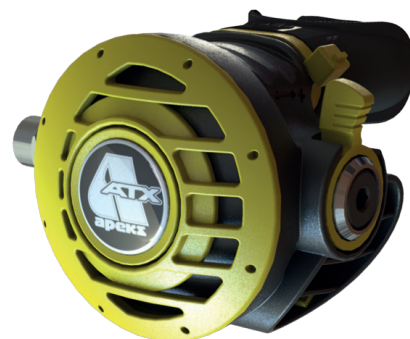
PN	DESCRIPTION
RS111113	AT OCTOPUS

## ATX Octopus

This pneumatically balanced octopus is ideally suited for an over-balanced Apeks first stage.

### Features

- The diver has full control of the venturi by means of a lever so as to prevent accidental freeflow when the octopus is not being used.
- The excellent cold water performance of this octopus is due to the highly efficient heat exchanger on the second stage.
- High visibility 36" yellow hose and high visibility yellow cover
- Cold water compatible



PN	DESCRIPTION
RS112114	ATX OCTOPUS

## XTX50 Octopus

The XTX50 Octopus provides the same features and performance as the XTX50 second stage and includes left / right hand reversibility. It comes with a high visibility yellow front cover and a 36" yellow hose. Suitable for cold water use (below 10°C / 50°F).

### Features

- The XTX50 Octopus has a breathing effort control knob. This allows the diver to desensitise the unit when it not being used.
- The XTX purge buttons are large and easy to operate. A 2-stage progressive purge is used - press the purge on the side for a lower flow rate, useful where more control is required such as filling lift bags etc, then press in the centre for the full effect of the purge, i.e. when regulator clearing etc.
- Can be converted from a right-handed hose configuration to a left handed one. The process of changing the regulator to a left-handed configuration is both quick and simple. However, this procedure must ONLY be performed by an APEKS Authorised Service Technician.
- Braided flexi-hoses are now standard on all models. These hoses are lighter weight, more flexible and more durable.
- Suitable for coldwater use.
- Compatible with EAN40 out of the box.
- Pneumatically-balanced second stage results in smooth, easy breathing.
- The large venturi lever has a soft touch rubber grip, which makes it easier to locate and use. The lever reduces the amount of grit ingress and therefore resists any possible friction giving a smooth operation.
- Manufactured with active protection against infection as all moulded parts are produced with an additive that kills MRSA, protects against E-Coli, bacteria and fungi, and is also very effective against viruses, mould, yeast and algae.
- A silicone exhaust valve improves the breathing performance of the regulator.
- The Comfo-bite™ mouthpiece virtually eliminates jaw-fatigue.



PN	DESCRIPTION
RS132117	XTX50 OCTOPUS (INC HOSE)
RS132113	XTX50 OCTOPUS (NO HOSE)

## EGRESS Octopus

Innovative, low profile design minimises drag. The pneumatically balanced valve provides superior performance for an alternate air source, making it a perfect complement to the high performing Apeks regulators.

### Features

- Unique 12° angle between the mouthpiece and the hose, which is ideal for sharing air with your buddy
- Breathes smoothly when positioned right side up or upside down
- High visibility 36" yellow hose distinguishes your Egress hose from your primary hose and is easily spotted in the event of an out-of-air emergency.
- Cold water compatible



PN	DESCRIPTION
RS113114	EGRESS OCTOPUS (INC HOSE)
RS113111	EGRESS OCTOPUS (NO HOSE)





## REGULATOR SERVICE KITS

PN	DESCRIPTION
RS135111	2ND STAGE SERVICE KIT
RT141118	STATUS SERVICE KIT
RT141114	1ST STAGE KIT - DIAPHRAGM
RT141115	FLIGHT 1ST STAGE KIT
RS135116	FLIGHT-XL4 2ND STAGE KIT

NOT FOR CONSUMER RESALE

## GENERAL KITS

PN	DESCRIPTION
TK129112	CYLINDER VALVE SERVICE KIT
TK129113	GUN CHARGER CYLINDER VALVE KIT
TK134000	GUN CHARGER CYLINDER VALVE BUR KIT
TK129114	MANIFOLD SERVICE KIT
TK129118	TWIN CONNECTION CYLINDER VALVE KIT
DR143116	LP SUIT INFLATION SERVICE KIT
DR143117	SWIVEL SUIT INFLATION SERVICE KIT
DR143112	CUFF VENT SERVICE KIT
DR143111	AUTO DUMP SERVICE KIT
DR143115	LOW PROFILE AUTO DUMP KIT
RS135121	XTX SWIVEL SERVICE KIT
RA115112	ADJUSTABLE PRESSURE RELIEF VALVE SERVICE KIT
RA117113	5 PORT TURRET UPGRADE KIT
RA117114	XTX 5TH PORT UPGRADE KIT
TL117000	P-VALVE SERVICE KIT

## HOSES

PN	DESCRIPTION
RH112115	HOSE FLEXI CJEN
RH112116	HOSE FLEXI CJEN CARBON
RH112118	HOSE FLEXI SEATEC
RH112119	HOSE FLEXI SEATEC CARBON
RH112117	HOSE FLEXI SEATEC 25CM
NS131141	PRESSURE GAUGE HOSE ASSEMBLY
RH112129	HOSE INFLATION SEATEC
RH112121	HOSE INFLATION CJEN
RH114112	HOSE FLEXI 1/2"
RH114116	HOSE FLEXI 1/2" 1.5 MTR
RH114117	HOSE FLEXI 1/2" 2.1 MTR
RH114119	HOSE FLEXI 3/8"
RH114127	HOSE FLEXI 3/8" 1.5 MTR



PN	DESCRIPTION
RH114124	HOSE FLEXI 3/8" 1 MTR
RH114128	HOSE FLEXI 3/8" 2.1 MTR
RH114135	HOSE FLEXI 3/8" DSW
RH114231	HOSE FLEXI 3/8" DSW SATIN
RH114288	HOSE FLEXI 3/8" DSW GREY
RH114257	HOSE FLEXI 3/8 SHP SATIN WHITE
RH113115	HOSE FLEXI OCTOPUS 3/8"
RH113113	HOSE FLEXI OCTOPUS 1.5 MTR
RH113112	HOSE FLEXI OCTOPUS 1 MTR
RH113114	HOSE FLEXI OCTOPUS 2.1 MTR
RH113116	HOSE FLEXI OCTOPUS DSW
RH113139	HOSE FLEXI OCTOPUS 3/8"
RH114146	HOSE FLIGHT REGULATOR
RH113122	HOSE FLIGHT OCTOPUS
RH114162	HOSE REGULATOR 1/2"
RH114164	HOSE REGULATOR 1/2" 1.5 MTR
RH114163	HOSE REGULATOR 1/2" 1 MTR
RH114165	HOSE REGULATOR 1/2" 2.1 MTR
RH114167	HOSE REGULATOR 3/8"
RH114171	HOSE REGULATOR 3/8" 1.5 MTR
RH114169	HOSE REGULATOR 3/8" 1 MTR
RH114172	HOSE REGULATOR 3/8" 2.1 MTR
RH114249	HOSE REGULATOR 3/8" SWIVEL
RH114177	HOSE REGULATOR 3/8" SWIVEL
RH114234	HOSE NHP DSW 65CM
RH114236	HOSE NHP DSW 2.1 MTR
RH114237	HOSE NHP DSW 2.1 MTR TIE
RH114179	HOSE REGULATOR DOUBLE SWIVEL
RH113137	HOSE OCTOPUS 3/8"
RH113129	HOSE OCTOPUS 3/8" 1.5 MTR
RH113128	HOSE OCTOPUS 3/8" 1 MTR
RH113131	HOSE OCTOPUS 3/8" 2.1 MTR
RH113135	HOSE OCTOPUS DSW
RH111124	HOSE HP 800MM
RH111118	HOSE HP 180MM
RH111123	HOSE HP 650MM
RH111116	HOSE HP 1 MTR
RH111115	HOSE HP FLEXI 800MM
RH111132	HOSE HP CARBON 800MM
RH114153	HOSE NITROX FLEXI 3/8"
RH114159	HOSE NITROX REGULATOR 3/8"
RH113123	HOSE NITROX OCTOPUS





## REGULATOR ACCESSORIES PACKAGED

PN	DESCRIPTION
RH114246	HOSE FLEXI 3/8" SWIVEL
RH114244	HOSE FLEXI DSW
RH113143	HOSE FLEXI OCTOPUS DSW
RH114249	HOSE REGULATOR 3/8" SWIVEL
RH114245	HOSE REGULATOR DSW
RH113142	HOSE OCTOPUS DSW
RA117112	BLANKING PLUG KIT
RA117116	REGULATOR NECKLACE PACK
RA116115	ADJUSTABLE PRESSURE RELIEF VALVE
RA117127	90 FIXED ELBOW PACK
RA117131	COLOURED MOUTHPIECE PACK
RA113111	FREEFLOW CONTROL DEVICE
RA117132	LIPSHIELD KIT
RA117137	BLACK MOUTHPIECE COMFO PACK
RA117136	CLEAR MOUTHPIECE COMFO PACK
RA117139	DIN MOULDED HANDWHEEL PACK
RA117133	BRIGHT HANDWHEEL PACK
RA117134	SATIN HANDWHEEL PACK
RA117141	DIN PROTECTOR PACK
RA117129	DUST CAP PACK
RA117135	1/2" TO 3/8" ADAPTOR KIT
RA117143	SMALL EXHAUST LR PACK
RA117144	LONG EXHAUST LR PACK
RA117111	BUNGEE CONNECTOR KIT
RA117128	BUNGEE CORD NECKLACE

## ADAPTORS

PN	DESCRIPTION
RA112117	DIN TO YOKE ADAPTOR
RA112131	YOKE ASSEMBLY
RA112112	DIN ADAPTOR 300 BAR
RA112136	DIN ADAPTOR MTXR
RA112141	DIN ADAPTOR MTXR BCP
RA112115	DIN ADAPTOR 300B SATIN
RA112113	DIN ADAPTOR FLIGHT
RA112132	YOKE ASSEMBLY FLIGHT
RA112118	MOULDED HANDWHEEL ASSEMBLY
RA116112	ADJUSTABLE PRESSURE RELIEF VALVE
RA112119	NITROX DIN ADAPTOR 300B
RA112125	NITROX HANDWHEEL ASSEMBLY M26
RA112126	NITROX HANDWHEEL METAL M26
RA112128	NITROX M26-DIN ADAPTOR

# REGULATOR TOOLS

PN	DESCRIPTION
RG911125	XTX FRONT COVER TOOL
RG911126	XTX FL FRONT COVER TOOL
RG911166	BACKNUT REMOVAL TOOL
RG911168	BACKNUT REMOVAL TOOL X 10
RG911171	ATX MICRO ADJ TOOL
RG911173	LP AUTODUMP COVER TOOL
RG911174	34MM OPEN ENDED SPANNER
RG911176	1ST + 2ND STAGE TOOL
RG911137	SLOTTED VALVE ADJUSTING TOOL
RG911178	REMOVABLE SEAT TOOL
RG911186	EGRESS TOOL
RG911188	VALVE INDENT O RING TOOL
RG911189	ATX SETTING TOOL
RG911161	LWR DIAPHRAGM LOCKING RING TOOL
RG911194	INLINE ADJUSTING TOOL
RG911195	FLIGHT INLINE ADJUSTING TOOL
RG911223	HP POLISHING TOOL
RG911225	FLIGHT YOKE SOCKET
RG911227	FLIGHT CRACKING ADJUSTER
RG911232	FLIGHT VENT COMBO TOOL
RG911184	O RING PICK MOULDED
RG911233	MOULDED O RING PICK PACK
RG911196	BS ENVIRONMENTAL END CAP TOOL
RA911111	END CAP REMOVAL TOOL
RA911112	2ND STAGE COVER TOOL PACK
RA911116	FLIGHT XL4 SETTING TOOL
RG912276	PERFLUOROLUBE GREASE
RG911193	SWIVEL SUIT INFLATOR TOOL





# BUOYANCY SYSTEMS







## WTX & WTX-D Series

The WTX and WTX-D Series is a selection of harnesses, buoyancy cells and accessories which offer unparalleled versatility due to the modular nature of the whole system. Each component can be configured into a highly technical rig for those trained to push the limits, or scaled down to make a travel friendly set up suitable for any diver.

Single cylinder wings, often referred to as donuts, are oval shaped air cells or bladders that are not permanently attached to a harness. While single cylinder wings have their origins in the realm of technical diving, they are becoming very popular in the recreational community. Not only are these single cylinder wings streamlined, but due to their shape being a continuous loop, they are very stable underwater. There is no dramatic shift of air from left to right.

Apeks single cylinder wings are a smart design that allows a cylinder to nest deep inside them. These wings mate up nicely to the rest of the Apeks WTX collection of high quality harnesses, plates and accessories. They can be configured in multiple ways to match the type of diving that you do. As with the rest of the WTX collection, these single cylinder wings are built from the finest quality materials. They are designed by Apeks and built in our own factory.

## Configuring Your Kit

We know that each diver is different and that no two divers require exactly the same kit configuration. The WTX and WTX-D series allows you to put your equipment together your way, taking items from the range and mixing and matching them to create a rig that's all yours. Here are just some of the options:

### PICK YOUR HARNESS



### PICK YOUR BACKPLATE



### SELECT YOUR WING



### CHOOSE YOUR ACCESSORIES



### DECIDE ON THE MOUNT



# Single Donut Wings

## WTX-D18

### Features

18 / 80 (lbs / N) lift

Inflator - K style with brass buttons

- Low profile oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as to not interfere with 1st stage

Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side
- Tank stabiliser bars

Drains

- 2 large drain grommets
- Centre mesh drain panel



PN	DESCRIPTION
BT115122	WTX-D18

## WTX-D30

### Features

32 / 142 (lbs / N) lift

Inflator - K style with brass buttons

- Low profile oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as to not interfere with 1st stage

Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side
- Tank stabiliser bars

Drains

- 2 large drain grommets
- Centre mesh drain panel



PN	DESCRIPTION
BT115123	WTX-D30

## WTX-D40

### Features

40 / 178 (lbs / N) lift

Inflator - K style with brass buttons

- Low profile oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as to not interfere with 1st stage

Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side
- Tank stabiliser bars

Drains

- 2 large drain grommets
- Centre mesh drain panel



PN	DESCRIPTION
BT115124	WTX-D40





## WTXD30 + D40 KIT

Whether a seasoned technical diver or someone looking to take their diving to the next level, the WTX-D30/D40 and deluxe harness package is fully assembled.

The kit includes:

- WTX-D30/D40 wing
- Stainless or Aluminium steel backplate
- Deluxe webbed harness and stainless-steel hardware kit
- 2 x Griplock tank bands
- 2 x Book screws



NEW FOR 2022

PN	DESCRIPTION
BT1310110UV	WTX-D30 + ALU PLATE ASSEMBLED
BT1400110UV	WTX-D30 + SS PLATE ASSEMBLED
BT1390110UV	WTX-D40 + ALU PLATE ASSEMBLED
BT1410110UV	WTX-D40 + SS PLATE ASSEMBLED

## PSD Single Cylinder Wings

Designed for Public Safety divers (PSD) but a very practical and attractive option for all styles of diving, these 30 and 40 lb single cylinder wings boast all of the same features as the 30 and 40 lb single tank wings but are constructed from an Armoguard slick skin. This fast drying material is more abrasion resistant than traditional Cordura® and due to its slick nature it rinses easily and even if it is stored while damp it doesn't pick up bacterial growth or odours.

### WTX-D30 PSD

#### Features

32 / 142 (lbs / N) lift

Inflator - K style with brass buttons

- Low profile oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as to not interfere with 1st stage

Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side
- Tank stabiliser bars

Drains

- 2 large drain grommets
- Centre mesh drain panel
- Weight - 1.6kg



PN	DESCRIPTION
BT115125	WTX-D30 PSD

### WTX-D40 PSD

#### Features

40 / 178 (lbs / N) lift

Inflator - K style with brass buttons

- Low profile oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as to not interfere with 1st stage

Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side
- Tank stabiliser bars

Drains

- 2 large drain grommets
- Centre mesh drain panel
- Weight - 1.9kg



PN	DESCRIPTION
BT115126	WTX-D40 PSD

# Twin Donut Wings

 UPDATED FOR 2022

Our updated WTX-D twin cylinder wings are designed for twin set diving and perfectly complement the Apeks range of twin manifolds and the Tek3 regulators. Often referred to as donuts, the WTX-D wings are oval shaped air cells or bladders that are not permanently attached to a harness. Not only are these donut wings streamlined, but due to their shape being a continuous loop, they are very stable underwater. There is no dramatic shift of air from left to right.

## WTX-D60T

### Features

- 60 / 267 (lbs / N) lift
- 60lb doughnut shaped wing made from 1000D Armorshield Cordura.
- New wing design distributes the buoyancy more evenly around the profile of the wing.
- Curved sides prevent air migration ensuring maximum stability in the water.
- High profile dump valve placed in the optimum position allows air to be dumped quickly and easily without breaking trim.
- Foldable centre section allows for easy packability for travelling.
- 2 large drain grommets and centre position mesh drain panel.
- Embroidered branding.

### Inflator - K style with brass buttons

- Low profile 16" oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as not to interfere with regulator 1st stage

### Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side

### Drains:

- 2 large drain grommets
- Centre mesh drain panel

PN	DESCRIPTION
BT1290101	WTX-D60T



## WTX-D60TR

 UPDATED FOR 2022

With all of the features of the WTX-D60T, the WTX-D60TR features a redundant system made up of two inner cells in one outer bag. Either cell is capable of generating 60lbs of lift when it is full. Dive with peace of mind knowing that you're carrying a redundant system.

### Features

- 60 / 267 (lbs / N) lift
- 60lb doughnut shaped wing made from 1000D Armorshield Cordura.
- New wing design distributes the buoyancy more evenly around the profile of the wing.
- Curved sides prevent air migration ensuring maximum stability in the water.
- High profile dump valve placed in the optimum position allows air to be dumped quickly and easily without breaking trim.
- Foldable centre section allows for easy packability for travelling.
- 2 large drain grommets and centre position mesh drain panel.
- Embroidered branding.

### Inflator - K style with brass buttons

- Low profile 16" oval-shaped hose
- Safety cable to prevent hyper-extension
- Positioned off-centre so as not to interfere with regulator 1st stage

### Dump Valve

- Low profile flat valve
- Positioned in front, lower-left side

### Drains:

- 2 large drain grommets
- Centre mesh drain panel

PN	DESCRIPTION
BT1300101	WTX-D60TR





# WTX-D40T

## Features

- 40lb doughnut shaped wing made from 1000D Armorshield Cordura.
- New oval shape wing design distributes the buoyancy more evenly around the profile of the wing.
- Curved sides prevent air migration ensuring maximum stability in the water.
- High profile dump valve placed in the optimum position allows air to be dumped quickly and easily without breaking trim.
- Foldable centre section allows for easy packability for travelling.
- 2 large drain grommets and centre position mesh drain panel.
- Embroidered branding.
- Inner air cell: 22mil (.022) thick black urethane
- Zipper: heavy duty YKK #10 plastic zip and slide



PN	DESCRIPTION
BT1270101	WTX-D40T



# WTX Harness

This is our most versatile harness. Solid construction coupled with durable materials make this harness a cornerstone for many applications.

## Features

- Can mount directly to a single cylinder using dual nylon cylinder bands or a single tank adaptor
- Can accept an Apeks back plate for heavy loads such as twin steel cylinders
- Multiple grommet settings on the waistband allow the attachment of the SureLock™ weight system
- Open shoulder design allows diver to add or remove hardware for total customisation
- Made from rugged 1050D Ballistic Nylon
- Removable crotch strap made of 2" (5cm) soft webbing
- 6-two inch stainless steel D-rings (2, angled, on shoulders, 2 on the hips and 2 on the crotch strap)
- 6-one inch stainless steel D-rings along the sides accommodate light canisters, argon bottles or other accessories
- 2-one inch stainless steel D-rings along the lower back are for marker buoys, reels or other accessories
- Removable backpad
- Heavy-duty waist buckle made of stainless steel
- Stainless steel triloaders distribute the load between the back, waist and shoulders for a great fit
- SOLAS reflector airway hold-downs can be removed or repositioned
- Chest strap comes standard, includes 2ea. tank bands



PN	DESCRIPTION	SIZE
BT1210101S	APEKS WTX HARNESS SMALL	S
BT1210101M	APEKS WTX HARNESS MEDIUM	M
BT1210101L	APEKS WTX HARNESS LARGE	L
BT1210101XL	APEKS WTX HARNESS EXTRA LARGE	XL

# Deluxe Webbed Harness

This simple, yet strong, harness can take the load of a fully rigged technical diver and can be easily customised with the hardware of your choice.

Please note that the back plate is not included and must be purchased separately. Your back plate options for this harness are the WTX Aluminium Back Plate, the WTX Stainless Steel Back Plate and the Ultralight Travel Plate. Tank bands are also not included.

## Features

- 12ft. of solid 2" (5cm) webbing with centre grommet
- 2" (5cm) wide crotch strap
- 6 stainless 2" (5cm) D-rings
- Includes neoprene shoulder protectors
- 2 elastic retaining loops on shoulders and one on crotch strap
- Heavy duty stainless waist buckle
- 6 stainless steel serrated retainers

PN	DESCRIPTION
BT1350110	DELUXE WEBBED HARNESS
BT1360110	DELUXE WEBBED HARNESS + SS BACKPLATE 2022
BT1370110	DELUXE WEBBED HARNESS + ALUMINIUM BACKPLATE 2022

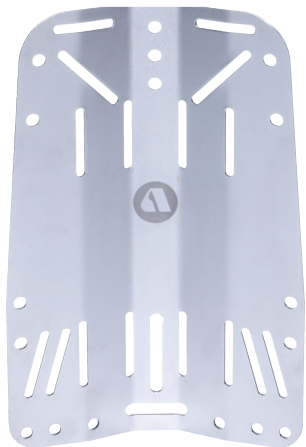


# Apeks Backplate

The backbone of any system - this cleverly designed back plate can be used with the Apeks Deluxe One-piece Webbed Harness, or inserted directly into the WTX Harness. It is available both in stainless steel and aluminium.

## Features

- Offered in either 304 stainless steel or 6061 anodized aluminum alloy.
- The stainless steel weighs 4.7 lbs (2.15 kg).
- The aluminum weighs 1.7lbs (780g).
- 4 each upper and lower slots accommodate nylon cylinder bands so a single cylinder can be strapped directly to the plate. Having a series of 4 slots provides lateral stability of the cylinder that traditional 2 slot plates cannot.
- 3 holes at the top of the plate offer a range of height adjustments for the buoyancy cells and the cylinders. In addition, a corresponding lower centre slot allows for lower band bolts that are misaligned.
- 2" wide crotch strap slot.
- Upper and lower perimeter holes along either side and holes along the bottom allow for the mounting of accessories.
- Both offer an electro-plate finish and a laser-etched Apeks logo to enhance the look of the plate.



PN	DESCRIPTION
BT115113	APEKS BACKPLATE, STAINLESS STEEL
BT115112	APEKS BACKPLATE, ALUMINIUM

# Ultralight Travel Plate

The Ultralight Travel Plate is for the diver who enjoys diving back plate and wings but doesn't want the weight that a traditional metal plate has. Paired with the WTX-D18 donut wing, it makes a very lightweight, streamlined piece of kit and can accept the SureLock Weight System when used with the SureLock attachment plates.

Requires the Deluxe One-Piece Webbed Harness.



PN	DESCRIPTION
BT115114	ULTRALIGHT TRAVEL PLATE









# WSX-45 Sidemount System Complete

The Apeks WSX-45 sidemount harness comes complete with the bladder, harness with crotch strap, D-rings, bungee and accessory butt pack.

The bladder is constructed from Armoguard™, a super-tough material normally found in public safety diving and military products. This smooth material is ten times more abrasion resistant than standard Cordura™ (the material used on many other sidemount harness bladders), making this a wing designed with serious sidemount diving in mind.

The Apeks “SlideLock” sliding D-ring is brand new and unique to Apeks. It allows the diver to easily change the position of the cylinders as their buoyancy changes during the dive. No need to clip your cylinder on and off, simply adjust the position of the D-ring during your dive.

The two-piece plate system is adjustable to any torso length, making this a one size fits all harness. The WSX has individual webbing sections rather than one long piece running through the harness, which allows the complete system to be quickly and easily adjusted.

## Features

### Bladder:

- 200N (45lbs) lift
- Armoguard protects the bladder against abrasions in confined spaces.
- Reversible inflator can be mounted on left side, right side or the upper left shoulder.
- Grommets at lower corners allow for mounting bungee to keep the bladder streamlined to your body.

### Harness:

- Solid 5cm (2”) webbing comes pre-assembled.
- Removable crotch strap made of 2” (5cm) soft webbing.
- 4x 5cm (2”) stainless steel D-rings (2 angled on shoulders, 1 angled and 1 flat on the crotch strap).
- 2x “SlideLock” sliding stainless steel D-rings on waist strap allow for easy adjustment of cylinders throughout the dive.
- 2x stainless steel drop D-rings along the lower back are for connection to the included butt pack, or for marker buoys, reels or other accessories.
- Heavy-duty stainless steel waist buckle.
- Two-piece stainless steel plate allows the torso length to be adjusted to fit any diver.
- Zippered Butt Pack with stainless steel snap hooks included.
- Weight pouches are mounted on the spine strap.
- Comes complete with two sizes of bungee and five stainless steel bolt snaps.
- Two grommet strips allow the diver to adjust the weight pouch and bladder based on their specific requirements.
- Additional trim pockets available separately.



PN	DESCRIPTION
BT1320110	WSX-45 SIDEMOUNT SYSTEM COMPLETE
BT114111	WSX-25 AIR CELL COMPLETE
BT114121	WSX-45 AIR CELL COMPLETE
BT114122	WSX-25 REDUNDANT BLADDER
BT114123	WSX-45 REDUNDANT BLADDER
BT1340110	WSX HARNESS ONLY
BT114113	WSX SPINE PACK
BT114114	WSX BUTT POUCH
BT114115	WSX GROMMET STRIP PR
BT114116	WSX BUNGEE KIT L CYL
BT114117	WSX BUNGEE KIT S WING
BT114118	WSX HARDWEAR KIT
BT114119	WSX SLIDE-LOCK PAIR
BT115121	WSX TRIM PKT 5LB 2PK

# WSX-25 Sidemount System Complete

Brand new from Apeks comes the WSX-25 sidemount harness, a feature-rich sidemount harness system which comes complete with the bladder, harness with crotch strap, D-rings, bungee and accessory butt pack.

The bladder is constructed from Armoguard, a super-tough material normally found in public safety diving and military products. This smooth material is ten times more abrasion resistant than standard Cordura (the material used on many other sidemount harness bladders), making this a wing designed with serious sidemount diving in mind.

The Apeks “SlideLock” sliding D-ring is brand new and unique to Apeks. It allows the diver to easily change the position of the cylinders as their buoyancy changes during the dive. No need to clip your cylinder on and off, simply adjust the position of the D-ring during your dive.

The two-piece plate system is adjustable to nearly any torso length, making this a one size fits all system. The system also has individual webbing sections rather than one long piece running through the harness, which means the complete system can be quickly and easily adjusted.

## Features

### Bladder:

- 27lbs lift
- Armoguard exterior
- Additional protective layer of Armoguard protects the bladder against abrasions in confined spaces
- Reversible inflator can be mounted on left or right side
- Grommets at lower corners allow for mounting bungee to keep the bladder streamlined to your body

### Harness:

- Solid 2” (5cm) webbing comes pre-assembled
- Removable crotch strap made of 2” (5cm) soft webbing
- 4x two inch stainless steel D-rings (2 angled on shoulders, 1 angled and 1 flat on the crotch strap)
- 2x “SlideLock” sliding stainless steel D-rings on waist strap allow for easy adjustment of cylinders throughout the dive
- 2x stainless steel drop D-rings along the lower back are for connection to the the included butt pack, or for marker buoys, reels or other accessories
- Heavy-duty waist buckle made of stainless steel
- Two-piece stainless steel plate allows the torso length to be adjusted to fit any diver
- Zippered Butt Pack with stainless steel snap hooks included
- Weight pouches are mounted on the spine strap and hold over 18lbs (9kgs) of weight
- Comes complete with two sizes of bungee and five stainless steel bolt snaps
- Two grommet strips allow the diver to adjust the weight pouch and bladder based on their specific requirements



PN	DESCRIPTION
BT1330110	WSX-25 SIDEMOUNT SYSTEM COMPLETE



# EXOTEC

 NEW FOR 2022

The Apeks Exotec BCD is a revolution in diving comfort, functionality and seductive engineering design. The ethos behind Exotec is the synthesis of equipment and diver. Created to fit like no other BCD and flow with the natural movement of the diver's body, through the innovative BioReact articulation. Constructed with the usual, exacting Apeks build quality, the Exotec is a paradigm of form and function.

- BioReact articulating waist system for maximum comfort and freedom of movement.
- GripTek fabric keeps the BCD in place both on the surface and underwater.
- The bladder is constructed from super-tough Armoguard slick skin for increased abrasion resistance, faster drying and have a reduced risk of bacterial growth due to the slick surface.
- Anodised aluminium hardware is both strong and lightweight.
- G hook chest strap and tank retainer allow for 1 handed simple operation.
- 3 position height adjustable backplate allows for optimum fit.
- Adjustable waist and shoulders.
- 2 large pockets can be folded up flat when not in use to reduce drag.
- Wrapture Harness System – Using patented swivel shoulder buckles and a proprietary, ultra-thin back plate, the Wrapture provides unsurpassed comfort and stability. Wrapture prevents the BC from “riding-up” on the surface. Out of the water, the Wrapture keeps the cylinder close to your centre of gravity and transfers the weight to your hips. The result is the ability to stand up straight with a cylinder that is perfectly vertical.
- Because of the multiple size settings at the top of the shoulders, as well as either side of the waistband, a custom fit can be achieved through any one of 3 sizes.
- SureLock I Mechanical Weight Release System (patented) – provides a safe, single-pull release. Inserting weight is as simple as insert and “click”. With SureLock, your weights are secure in the BC. Once engaged, the only way to release the weight is to pull on the handle.
- There are 4 dump valves in all, one in each corner. 3 are proprietary flat valves are very streamlined and effective. The dump valve on the upper left is the rapid exhaust valve found at the top of the Powerline inflator.
- The Powerline inflator assembly boasts one of the fastest inflation rates in the industry. This environmentally sealed unit has integrated clips to keep the LP inflator hose tucked in securely.
- A dual bladder retraction system is used to pull in the sides of the bladder during deflation. This keeps unit streamlined and reduces drag.



PN	DESCRIPTION	SIZE
BT1380108SM	EXOTEC,BC,ORANGE	S/M
BT1380108ML	EXOTEC,BC,ORANGE	M/L
BT1380108LXXL	EXOTEC,BC,ORANGE	XL/XL

PN	DESCRIPTION	SIZE
BT1380110SM	EXOTEC,BC,GREY	S/M
BT1380110ML	EXOTEC,BC,GREY	M/L
BT1380110LXXL	EXOTEC,BC,GREY	XL/XL





## BCD Accessories

PN	DESCRIPTION
BC911115	BLACK ICE POWERLINE
BC911116	AIRWAY COMPLETE PSD
BC911117	AIRWAY COMPLETE WTX-D
BT115132	WTX MESH POCKET
BT115133	WTX SMALL CARGO POCKET
BT115134	WTX LARGE CARGO POCKET
BT115135	WTX THIGH POCKET
BT115117	SURELOCK WEIGHT SYSTEM ATTACHMENTS X2
BT115116	SURELOCK WEIGHT SYSTEM X2
BT115131	WTX RETRACTOR KIT
BT115119	STAINLESS STEEL BOOK SCREW
BC1330101	BLACK ICE TWIN CYLINDER KIT
BC911420	APEKS GRIPLOCK
BT115115	APEKS SINGLE TANK ADAPTOR
BT114124	TRIM PCKT,5LB/2.2KG,2PCK
BT115136	KIT,BOLT/NUT APKS POCKETS X5
BT115137	SL 10 LB WEIGHT POCKETS



# INSTRUMENTATION







 NEW FOR 2022

DSX

The new Apeks DSX technical dive computer is the latest in wearable technology for the serious technical diver, or the diver just looking for the finest instrument on the market, to take them to the next level. Robust as only Apeks knows how, and fully loaded with cutting edge features, including sidemount and CCR mode, induction or cable charging and management of up to 6 gasses. The DSX is primed and ready to take you on your next adventure.

- Powerful feature rich multi-function technical diving computer.
- Air integrated and suitable for use with up to 6 transmitters, ideal for sidemount diving.
- Use up to 6 gasses.
- Sidemount mode with gas switch notification.
- CCR mode
- Trimix
- GPS function to log entry and exit points
- Supplied with an oxygen analyser (note: no oxygen cell supplied).
- Titanium outer bezel to save weight and ensure maximum durability.
- 2 strap options supplied elastic double straps with buckle release and bungee attachment system.
- Reusable protective storage case storage case.
- Induction charging system, supplied with induction charging mat.
- Traditional cable charge system for faster charging from the mains or portable power source when in remote locations.



PN	DESCRIPTION
NS158000	APEKS DSX

PN	DESCRIPTION
NS119115	APEKS TRANSMITTER - O2 CLEAN



# TEK Gauge

The Apeks TEK gauge is a high quality chrome plated Submersible Pressure Gauge (SPG) with a black face to help reduce glare and to preserve night vision in low light environments.

## Features

- High quality chrome plated SPG
- Black faced SPG with luminescent numbers and hand that glows in the dark when charged with a light.
- The black face helps reduce glare and preserve night vision in low light environments i.e. inside a cave or wreck.
- 360BAR / 5000PSI scale
- Max working pressure 300BAR/4350PSI
- Tempered glass face
- 520mm / 2" diameter face



PN	DESCRIPTION
NS131138	TEK GAUGE METRIC NO HOSE
NS131137	TEK GAUGE IMPERIAL NO HOSE
NS131135	TEK GAUGE + HOSE METRIC
NS131136	TEK GAUGE + HOSE IMPERIAL

# Pressure Gauge

The Apeks submersible pressure (contents) gauge, with an internal Bourdon pressure measuring mechanism, gives you clear information on the gas contents of your cylinder. The gauge indicates the cylinder bottle pressure and the dial range is from zero to 360 Bar (an imperial version is also available with a range up to 5000 psi). The dial face is designed with clarity in mind by being uncluttered, with large black figures on a luminous background giving a long phosphorescent effect. This makes viewing as easy as possible, even in poor visibility conditions.

## Features

- The gauge case is made from nickel plated brass
- The dial window is made of highly shock resistant material (anti-splinter polycarbonate)
- A specially designed housing protects the gauge and HP hose fitting from accidental damage
- A large loop area designed into the housing allows for easy attachment.
- There is an over-pressure capsule fitted in the back of the module to prevent the screen from exploding in the unlikely event of the internal mechanism failing.



PN	DESCRIPTION
NS131131	PRESSURE GAUGE PEWTER W/ HOSE
NS131125	PRESSURE GAUGE W/ HOSE IMPERIAL
NS131128	PRESSURE GAUGE NARROW HOSE
NS131123	PRESSURE GAUGE W/ HOSE NITROX



## Pressure Gauge + Compass

Apeks' range of quality, accurate and stylish gauges and gauge consoles includes this compact and unique Pressure Gauge and Compass combination. The pressure (contents) gauge offers a range to 360 Bar (5000 psi). The compass is designed for ease of reading and diver comfort. For example, there are two viewing windows so the unit can be set up for left or right handed use, at an angle which is set as the natural extension of the arm. This means that divers do not have to twist their wrist into an unnatural shape to view the compass.

### Features

- The gauge case is made from nickel plated brass
- The dial window is made of highly shock resistant material (anti-splinter polycarbonate)
- A specially designed housing protects the gauge and HP hose fitting from accidental damage
- A large loop area designed into the housing allows for easy attachment.
- There is an over-pressure capsule fitted in the back of the module to prevent the screen from exploding in the unlikely event of the internal mechanism failing.
- The compass ratchet bezel is robust and can be rotated with ease even with thick neoprene gloves
- The numbers and directions on the compass bezel are large and very easy to read
- The luminous compass dial with a vivid and clear display makes quick work of compass direction even in poor visibility



PN	DESCRIPTION
NS132122	PRESSURE GAUGE + COMPASS PEWTER W/ BOOT & HOSE
NS132119	PRESSURE GAUGE + COMPASS W/ NARROW HOSE
NS132116	PG + COMPASS IMPERIAL

## Pressure Gauge + Depth Gauge Console

The 2-gauge console combines a submersible pressure (contents) gauge and a depth gauge housed in a specially designed case. The unit is completed with a high pressure hose.

The console clearly displays your pressure and depth readings for easy viewing under water and the dials have a long phosphorescent effect for better reading in poor visibility conditions. The submersible pressure gauge provides accurate pressure readings with a range of 360 bar (imperial available up to 5000 psi). The depth gauge reads up to 70m (imperial available to 230ft).

### Features

- The gauge case is made from nickel plated brass
- The dial window is made of highly shock resistant material (anti-splinter polycarbonate)
- A specially designed housing protects the gauge and HP hose fitting from accidental damage
- A large loop area designed into the housing allows for easy attachment.
- There is an over-pressure capsule fitted in the back of the module to prevent the screen from exploding in the unlikely event of the internal mechanism failing.
- Dials have a long phosphorescent effect for better reading in poor visibility conditions
- There are 2 attachment areas integrated into the design for position flexibility
- This may be a compact design but the displays are vivid and clear - perfect for diving. For example, the depth gauge spreads the first half of the scale and in total shows a range down to 70 m
- Depth gauge has resettable max depth indicator



PN	DESCRIPTION
NS133125	PRESSURE GAUGE + DEPTH GAUGE CONSOLE
NS133119	PRESSURE GAUGE + DEPTH GAUGE CONSOLE W/ NARROW HOSE
NS133117	PG-DG IMPERIAL



# Pressure Gauge + Depth Gauge Console + Compass

All instruments give accurate, clear readings and are made from the best quality materials. As such they offer perfect functionality and excellent robustness. In essence, the 2+1 instrument combo is an Apeks 2-gauge console with our unique compass on the reverse. A compact system that we believe is the best combo set available anywhere in the world.

## Features

- The gauge case is made from nickel plated brass
- The dial window is made of highly shock resistant material (anti-splinter polycarbonate)
- A specially designed housing protects the gauge and HP hose fitting from accidental damage
- A large loop area designed into the housing allows for easy attachment.
- There is an over-pressure capsule fitted in the back of the module to prevent the screen from exploding in the unlikely event of the internal mechanism failing.
- Dials have a long phosphorescent effect for better reading in poor visibility conditions
- There are 2 attachment areas integrated into the design for position flexibility
- This may be a compact design but the displays are vivid and clear - perfect for diving. For example, the depth gauge spreads the first half of the scale and in total shows a range down to 70 m
- Depth gauge has resettable max depth indicator
- The compass ratchet bezel is robust and can be rotated with ease even with thick neoprene gloves
- The numbers and directions on the compass bezel are large and very easy to read
- The luminous compass dial with a vivid and clear display makes quick work of compass direction even in poor visibility



PN	DESCRIPTION
NS135115	PRESSURE GAUGE + DEPTH GAUGE CONSOLE + COMPASS
NS135121	PRESSURE GAUGE + DEPTH GAUGE CONSOLE + COMPASS W/ NARROW HOSE
NS135118	PG-DG-CP IMPERIAL

## Accessories

PN	DESCRIPTION
NS131121	CYLINDER PRESSURE TESTER YOKE
NS131122	CYLINDER PRESSURE TESTER DIN
NS131133	PRESSURE TESTER APEKS



# CYLINDER VALVES







# Basic Cylinder Valve

## Features

- Entry level low cost cylinder valve
- 232BAR DIN / Yoke convertible
- DIN insert supplied fitted to valve
- One piece forging
- M25 neck thread

PN	DESCRIPTION
TK117112	232BAR DIN/YOKE CONVERTIBLE VALVE



# Cylinder Valves

## Features

- 1 piece forged cylinder valve
- Available in 232BAR DIN / Yoke convertible, 300BAR DIN, 300BAR M26 Nitrox
- Available in left and right hand configuration
- Ideal for sidemount cylinders due to manifold post.
- Soft Grip, Shock resistant handwheel with metal insert for square drive mechanism
- M25 neck thread (NPSM and G 3/4 versions available on request)
- Spare ‘O’ ring for regulator connection stored in hand wheel
- Future proofed valves - can be incorporated into a manifold if required.
- High quality finish
- Robust design
- Proven track record on internal parts
- Unparalleled smooth action



PN	DESCRIPTION
TK117118	LH 232B M25 CYLINDER VALVE COMPLETE
TK117129	RH 232B M25 CYLINDER VALVE COMPLETE
TK118115	LH 300B M25 CYLINDER VALVE COMPLETE
TK118125	RH 300B M25 CYLINDER VALVE COMPLETE
TK118117	M26 NITROX LH CYLINDER VALVE
TK118119	M26 NITROX RH CYLINDER VALVE



# Manifolds

## Features

- Available in 232BAR DIN(G5/8") / Yoke convertible, 300BAR DIN (G5/8")
- Soft Grip, shock resistant handwheel with metal insert square drive mechanism
- M25 neck thread (NPSM and G 3/4 versions available on request)
- Available in 5.5", 7" and 8" centres to fit various cylinder sizes
- 16mm range of width adjustment.
- Double 'O' ring barrel seal
- Spare 'O' ring for regulator connection stored in hand wheels
- High quality finish
- Robust design
- Proven track record on nickel plated internal parts
- Unparalleled smooth open/closed action
- For most common twin 12L, 10L and 8.5L cylinder configurations that require an isolator use part number TK123112



PN	DESCRIPTION
TK123111	232B 5.5" ISOLATOR MANIFOLD
TK123112	232B 7" ISOLATOR MANIFOLD
TK123113	232B 8" ISOLATOR MANIFOLD
TK124111	300B 5.5" ISOLATOR MANIFOLD
TK124112	300B 7" ISOLATOR MANIFOLD
TK124113	300B 8" ISOLATOR MANIFOLD
TK125111	232B 5.5" MANIFOLD
TK125112	232B 7" MANIFOLD
TK125113	232B 8" MANIFOLD
TK126113	300B 5.5" MANIFOLD
TK126114	300B 7" MANIFOLD
TK126115	300B 8" MANIFOLD
TK124114	5.5" ISOLATOR MANIFOLD ASSEMBLY
TK124115	7" ISOLATOR MANIFOLD ASSEMBLY
TK124116	8" ISOLATOR MANIFOLD ASSEMBLY
TK126116	5.5" MANIFOLD TUBE ASSEMBLY
TK126117	7" MANIFOLD TUBE ASSEMBLY
TK126118	8" MANIFOLD TUBE ASSEMBLY

## Cylinder Bands

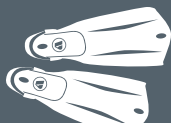
PN	DESCRIPTION
TH117117	CYLINDER BANDS 185MM





# MASKS & FINS





# VX1



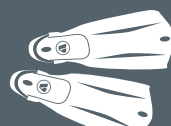
## Features

The ultimate in diving mask comfort! The VX1 is lightweight, frameless and features high quality optics.

- Frameless construction provides low inner volume, exceptional comfort and lightweight
- Matt and gloss areas on the silicone skirt enhance sealing features and improve fit and comfort
- Pure Clear Lens provides maximum optical clarity with no distortion
- Quick Release Buckles incorporating a stainless-steel roller allow for easy adjustment for the best fit, even while wearing dry gloves
- Supplied with additional comfortable neoprene mask strap for a secure fit
- Premium zipped EVA reusable protective case
- • Single use plastic free packaging

PN	DESCRIPTION
MS394111	VX1 BLACK P/C LENS
MS394112	VX1 BLACK UV CUT LENS
MS394113	VX1 WHITE P/C LENS
MS394114	VX1 WHITE UV CUT LENS
MS3941201LR	VX1 DARK GREY P/C LENS
MS3941201LM	VX1 DARK GREY UV CUT LENS
MS3941208LM	VX1 DK GREY ORANGE UV CUT
MS3941208LR	VX1 DK GREY ORANGE LR
MS3940812LM	VX1 ORANGE DK GREY UV CUT
MS3940812LR	VX1 ORANGE DK GREY LR





**NEW FOR 2022**



**VX1 ORANGE/ GREY**  
Orange silicone  
Pure clear lens



**VX1 ORANGE/ GREY**  
Orange silicone  
UV Cut lens



**VX1 ORANGE/ GREY**  
Grey silicone  
Pure clear lens



**VX1 GREY/ ORANGE**  
Grey silicone  
UV Cut lens



**VX1 GREY**  
Grey silicone  
Pure clear lens



**VX1 GREY**  
Grey silicone  
UV Cut lens



**VX1 BLACK**  
Black silicone  
Pure clear lens



**VX1 BLACK**  
Black silicone  
UV Cut lens



**VX1 WHITE**  
White silicone  
Pure clear lens

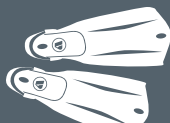


**VX1 WHITE**  
White silicone  
UV Cut lens



Includes protective case and neoprene mask strap





## RK3 & RK3 HD

The award winning RK3 fin is renowned for outstanding performance and reliability and has fast become a firm favourite with divers. Now available in a range of new colours, the RK3 is a rugged thermoplastic rubber fin featuring an over-sized foot pocket to accommodate drysuit boots and a spring strap for easy donning and doffing. The RK3 is available in four sizes: Small, Medium, Large and Super.

The RK3 HD fin is the latest in the RK3 range. It is made from a higher density (HD) material than the standard RK3 which makes the fin stiffer and negatively buoyant, ideal for drysuit diving.

We didn't give the RK3 fin a shoe size range as this can be very misleading. The environment that an RK3 is used in will tend to dictate the size of fin that you need, for example do you dive in a warm environment wearing wetsuit boots, or are you walking across pebbled beaches and wearing a drysuit and rigid dry boots? Both forms of footwear may be a UK size 9, but will take up different amounts of space in the fin foot pocket.



## Features

- The design has been the standard gear issue fin for military, special ops, coast guard, and public safety divers for decades.
- Short wide blade provides maximum forward thrust while maintaining great manoeuvrability.
- Vented blade design reduces resistance on the upstroke and enhances thrust on the downstroke.
- The vents also eliminate vortexes that can occur along the back of the blade much in the same way split fins eliminate the vortex.
- The blade material is designed to hold up to the toughest environments, temperatures, and abuse.
- Two large grommet holes designed to fit most carabiners for easy storage of the fins while accessing the dive site.
- Spring straps as standard.
- Custom designed buckle holds spring straps in optimum position.
- Simple push pin design allows simple replacement of springs if necessary.

PN	DESCRIPTION
FA2470101S	RK3 HD BLACK SMALL
FA2470101M	RK3 HD BLACK MEDIUM
FA2470101L	RK3 HD BLACK LARGE
FA2470101XL	RK3 HD BLACK SUPER
FA2471212S	RK3 HD DARK GREY SMALL
FA2471212M	RK3 HD DARK GREY MEDIUM
FA2471212L	RK3 HD DARK GREY LARGE
FA2471212XL	RK3 HD DARK GREY SUPER
FA2470808S	RK3 HD ORANGE SMALL
FA2470808M	RK3 HD ORANGE MEDIUM
FA2470808L	RK3 HD ORANGE LARGE
FA2470808XL	RK3 HD ORANGE SUPER
FA2480101S	RK3 BLACK SMALL
FA2480101M	RK3 BLACK MEDIUM
FA2480101L	RK3 BLACK LARGE
FA2480101XL	RK3 BLACK SUPER
FA2481212S	RK3 DARK GREY SMALL
FA2481212M	RK3 DARK GREY MEDIUM
FA2481212L	RK3 DARK GREY LARGE
FA2481212XL	RK3 DARK GREY SUPER
FA2480909S	RK3 WHITE SMALL
FA2480909M	RK3 WHITE MEDIUM
FA2480909L	RK3 WHITE LARGE
FA2480909XL	RK3 WHITE SUPER
FA2480202S	RK3 PINK SMALL
FA2480202M	RK3 PINK MEDIUM
FA2480202L	RK3 PINK LARGE
FA2480202XL	RK3 PINK SUPER
FA2480707S	RK3 YELLOW SMALL
FA2480707M	RK3 YELLOW MEDIUM
FA2480707L	RK3 YELLOW LARGE
FA2480707XL	RK3 YELLOW SUPER

## Accessories



PN	DESCRIPTION
FA911222	RK3 SPRING STRAP MEDIUM
FA911223	RK3 SPRING STRAP LARGE
FA911224	RK3 SPRING STRAP SUPER





# TORCHES





## LUNA MINI

When slicing through the dark is your primary mission, the Apeks Luna range of torches will fill you with the reassurance you need and the intensity of light you demand. This exclusive range of British built torches sets a new standard in subaquatic illumination.

The Luna Mini is a compact torch that packs a punch. With 1000 lumens max output, three power settings offering up to 6 hours run time and a USB rechargeable battery, it ticks all the boxes for both a primary and back up torch. With a marine grade aluminium casing and available in 4 colours, this lightweight torch is perfect for life beyond diving too.

### Benefits

- Compact and lightweight - can be used as both a primary or back up torch.
- Choose your power settings to optimise run time, low, medium or high power.
- ITM (Intelligent Thermal Management) - Patented circuitry within the light reduces power to the LEDs if they go beyond the optimum temperature, keeping the light as efficient as possible to maximise output and battery capacity. Once the light has cooled, the power is automatically restored.
- No need to open the torch to recharge the battery, which reduces the possibility of leaks.
- Features a dedicated SOS Strobe for emergency use in or out of the water
- Supplied in an Apeks branded reusable zippered case to protect the torch during storage and travel.
- Multi-use - ideal for camping trips or keeping in your car in case of emergencies.

### Features

- Factory sealed casing machined from anodised marine grade aluminium
- SOS strobe setting
- Supplied in a protective zippered case
- Supplied with a wrist lanyard
- Available in 4 colours - orange, green, purple and grey.
- Plastic free packaging
- Designed and manufactured in the UK.

### Technical Specifications

#### Output

LED Configuration: 1 x White XPL2

Lumens: Max 1000

16degree Spot beam angle

#### Battery

Battery: 3400 mAh Lithium-Ion

Runtime: High 1.5hrs|Medium 3hrs|Low 6hrs

Rechargeable: Through Case USB

Charge Time: 4hrs

#### Construction

Weight: 113g

Marine Grade Anodised 6063 Aluminium

Water Resistance IPX8 100m

#### Dimensions

Length: 107mm

Head Diameter: 32mm



Power Output



SOS Beam



Intelligent Thermal  
Management



USB Charge



PN	DESCRIPTION
HG1290301	LUNA MINI TORCH GREEN
HG1290501	LUNA MINI TORCH PURPLE
HG1290801	LUNA MINI TORCH ORANGE
HG1291001	LUNA MINI TORCH GREY





## LUNA

When slicing through the dark is your primary mission, the Apeks Luna range of torches will fill you with the reassurance you need and the intensity of light you demand. This exclusive range of British built torches sets a new standard in subaquatic illumination.

The Luna primary light has a 2000 lumen output up to 8 hours run time off one charge. Three power output settings and a handy digital fuel gauge gives you real-time battery status feedback, including the remaining run time and percentage charged. Fully rechargeable via USB, the Luna ships with a neoprene glove handle for hands-free comfort during your dive.

### Benefits

- Always know your remaining burn time with our Run Time Indicator
- ITM (Intelligent Thermal Management) - Patented circuitry within the light will reduce power to the LEDs if they go beyond the optimum temperature, keeping the light as efficient as possible to maximise output and battery capacity. Once the light has cooled, the power is automatically restored.
- Choose your power settings to optimise run time, low, medium or high power.
- Three additional run time programmes
- Features a dedicated SOS Strobe for emergency use in or out of the water
- No need to open the torch to recharge the battery, which reduces the possibility of leaks.
- The neoprene wrist attachment allows for hands free use of the torch throughout your dive.
- Supplied in an Apeks branded reusable zippered case to protect the torch during storage and travel.

### Features

- Factory sealed casing machined from marine grade aluminium
- Run Time Indicator
- SOS strobe
- ITM (intelligent thermal management system)
- USB rechargeable - USB cable included
- Supplied with a neoprene wrist attachment system.
- Available in one colour – grey.
- Supplied in a protective zippered case
- Plastic free packaging
- Designed and manufactured in the UK.

### Technical Specifications

#### Output

LED Configuration: 3 x White XPL2  
 Lumens: Max 2000  
 20degree Spot beam angle

#### Battery

Battery: 8700 mAh Lithium-Ion  
 Runtime: High 2hrs|Medium 4hrs|Low 8hrs  
 Rechargeable: Through Case USB  
 Charge Time: 4hrs

#### Construction

Weight: 258g  
 Marine Grade Anodised 6063 Aluminium  
 Water Resistance IPX8 100m

#### Dimensions

Length: 113mm  
 Head Diameter: 47mm



Power Output



SOS Beam



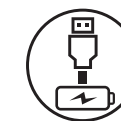
Run Time Indicator



Intelligent Thermal Management



Programmes



USB Charge



Handle Included



PN	DESCRIPTION
HG1301001	LUNA PRIMARY TORCH



## LUNA ADV

When slicing through the dark is your primary mission, the Apeks Luna range of torches will fill you with the reassurance you need and the intensity of light you demand. This exclusive range of British built torches sets a new standard in subaquatic illumination.

Setting a new standard in dive light technology, The Luna Adv is a feature rich torch for the explorer and adventurer. A huge 3600 max lumens and a run-time of up to 36 hours makes this the dive light for those serious about going further. Featuring an industry-first digital Optimised Mode Selector, various pre-set programmes in the lights can be selected before your dive. The programmes offer a choice of run times and modes, so you can find the right one for your dive, be it a cave exploration or an intense night dive blast.

The Luna Adv is supplied with a Goodman handle for hands-free diving. Up to two torches can be mounted on the handle, or one torch and an underwater action camera. Even better, the Luna Adv is fully rechargeable via USB.

### Benefits

- 6 pre-set dive programmes offering a variety of run times and power settings for complete control during the different stages of your dive.
- Choose your power settings to optimise run time, low, medium or high power.
- LED display panel for instant, real-time information on which mode the light is in and runtime remaining in hours and minutes.
- ITM (Intelligent Thermal Management) - Patented circuitry within the light will reduce power to the LEDs if they go beyond the optimum temperature, keeping the light as efficient as possible to maximise output and battery capacity. Once the light has cooled, the power is automatically restored.
- A Goodman style handle allows for the attachment of multiple torches or a single torch and an action camera.
- No need to open the torch to recharge the battery, which reduces the possibility of leaks.
- Supplied in an Apeks branded reusable zippered case to protect the torch during storage and travel.
- Features a dedicated SOS Strobe for emergency use in or out of the water

### Features

- Optimiser Mode Selector
- LED display
- Factory sealed casing machined from marine grade aluminium
- Protective zippered case
- SOS strobe
- Supplied with a Goodman style handle, USB charging cable and international plug adaptors.
- Plastic free packaging
- Designed and manufactured in the UK.



Power Output



SOS Beam



Run Time Indicator



Intelligent Thermal Management



Goodman Handle



Programmes



USB Charge

### Technical Specifications

#### Output

LED Configuration: 6 x White XPL2  
Lumens: Max 3600  
20degree Spot beam angle

#### Battery

Battery: 15500 mAh Lithium-Ion  
Runtime: 2 – 36 Hours (depending on mode)  
Rechargeable: Through Case USB  
Charge Time: 6hrs

#### Construction

Weight: 356g  
Marine Grade Anodised 6063 Aluminium  
Water Resistance IPX8 100m

#### Dimensions

Length: 118mm  
Head Diameter: 61mm





PN	DESCRIPTION
HG1311001	LUNA ADV PRIMARY TORCH
HG1320808	TORCH GOODMAN HANDLE KIT



# DIVE WEAR







# THERMIQ DRY ADV

 NEW FOR 2022

The Thermiq Dry Advanced is a dry suit built to take everything the serious technical diver can throw at it. Constructed from a super tough, British made, trilaminate material, the Thermiq Dry Adv will protect you from the harshest of environments and bring you out the other side. A precision-made dry suit, guaranteeing comfort and performance.

- Large cargo pockets with internal bungee loops allow you to carry and store all of your accessories securely.
- Flexible and durable trilaminate fabric made from ripstop Nylon and Butyl rubber.
- Cordura overlays for extra protection in all high wear areas.
- YKK aquaseal dry zip covered by additional zip protector.
- Neoprene socks.
- Internal suspender system.
- Flexible neck ring with replaceable seals.
- User replaceable oval wrist seals.
- Apeks inflate and exhaust valves.
- Supplied with inflator hose and heavy duty changing mat bag.
- 11 sizes available (8 men's and 3 women's).



PN	DESCRIPTION	SIZE
DR1700110S	THERMIQ ADV DRY WOMEN	S
DR1700110M	THERMIQ ADV DRY WOMEN	M
DR1701001L	THERMIQ ADV DRY WOMEN	L
DR1701001S	THERMIQ ADV DRY MEN	S
DR1701001M	THERMIQ ADV DRY MEN	M
DR1701001ML	THERMIQ ADV DRY MEN	ML
DR1701001XLS	THERMIQ ADV DRY MEN	XLS
DR1700110L	THERMIQ ADV DRY MEN	L
DR1701001LL	THERMIQ ADV DRY MEN	LL
DR1701001XL	THERMIQ ADV DRY MEN	XL
DR1701001XL2XL	THERMIQ ADV DRY MEN	XXL

# THERMIQ DRY

The ThermiQ Dry is an amazingly flexible dry suit for use in all water conditions. Its lightweight, breathable fabric makes it the perfect choice for the demanding, travelling diver. With comfort being right at the essence of the ThermiQ Dry's composition, there is no more pleasurable way to dive dry.

- Large cargo pockets with internal bungee loops allow you to carry and store all of your accessories securely.
- Lightweight 4 layer breathable fabric.
- Neoprene socks
- Flexible neck ring with replaceable seals.
- User replaceable oval wrist seals.
- Supplied with inflator hose and heavy duty changing mat bag.
- 11 sizes available (8 men's and 3 women's).



PN	DESCRIPTION	SIZE
DR1690110S	THERMIQ DRY WOMEN	S
DR1690101M	THERMIQ DRY WOMEN	M
DR1691001L	THERMIQ DRY WOMEN	L
DR169011012S	THERMIQ DRY MEN	S
DR1690110M	THERMIQ DRY MEN	M
DR1690101ML	THERMIQ DRY MEN	ML
DR1690110XLS	THERMIQ DRY MEN	XLS
DR1690110L	THERMIQ DRY MEN	L
DR1690110LL	THERMIQ DRY MEN	LL
DR1690110XL	THERMIQ DRY MEN	XL
DR1690101XL2XL	THERMIQ DRY MEN	XXL



# THERMIQ ONE

 NEW FOR 2022

Our one-piece base layer, the ThermiQ One, really is the ultimate in undersuit technology. Where science blends with brilliant design, the ThermiQ One is made from cozy fleece with graphene wrapped fibres. Graphene acts as a super-conductor, regulating skin temperature by transferring heat from warm areas of the body to cooler areas.

The ThermiQ One offers comfort and practicality to rival anything on the market today and works in perfect union with the ThermiQ Dry suits.

- Advanced fleece fabric is made from graphene wrapped fibres which acts as a superconductor, regulating skin temperature by transferring heat from warm spots to cold spots on the body.
- One piece design to allow for easier gas management inside the drysuit.
- 2 layer fleece on core area for extra warmth.
- Zipped front pockets.
- P-valve and heated vest ports.
- Thumb loops to prevent sleeves rolling when wearing a drysuit.

PN	DESCRIPTION	SIZE
DU1180101XS	THERMIQ ONE - UNISEX	XS
DU1180101S	THERMIQ ONE - UNISEX	S
DU1180101M	THERMIQ ONE - UNISEX	M
DU1180101L	THERMIQ ONE - UNISEX	L
DU1180101XL	THERMIQ ONE - UNISEX	XL
DU11801012XL	THERMIQ ONE - UNISEX	XXL





# THERMIQ BASE

 NEW FOR 2022

The ThermiQ Base undersuit has been designed with comfort and warmth at its very core and is a perfect enhancement to the ThermiQ Dry suits. The combination of the No-Zip technology and the wicking materials, make the ThermiQ Base a pleasure to dive in.

- No zip technology allows for un-restricted movement and flexibility.
- One piece design allows for easy gas management inside the drysuit.
- Easy to don and doff due to its unique design.
- Wicking fabric draws moisture away from the skin reducing heat loss.
- Integrated thumb loops to stop sleeves rolling when putting a drysuit on.
- Can be used as part of a layering system with the ThermiQ One and ThermiQ Carbon.

PN	DESCRIPTION	SIZE
DU1170101XS	THERMIQ BASE - UNISEX	XS
DU1170101S	THERMIQ BASE - UNISEX	S
DU1170101M	THERMIQ BASE - UNISEX	M
DU1170101L	THERMIQ BASE - UNISEX	L
DU1170101XL	THERMIQ BASE - UNISEX	XL
DU11701012XL	THERMIQ BASE - UNISEX	XXL





# THERMIQ BOOT



NEW FOR 2022

The ThermiQ Dry Boot is the perfect addition to the ThermiQ Dry Suit system. A rugged go-anywhere boot designed to protect the most demanding diver in the toughest of environments.

- Supportive mid-height drysuit boot.
- Lace pocket behind tongue to store laces to prevent entanglement.
- Ankle support
- High quality Vibram® Megagrip sole
- Rear thumb loop to help you pull the boot on.
- Rear fin keeper prevent fin straps from slipping.
- Low profile design allowing more fin choices
- Simple, quick, and easy lace up system
- Ships in plastic free packaging.

PN	DESCRIPTION	SIZE
BS212010138	THERMIQ DRY BOOT	37/38
BS212010140	THERMIQ DRY BOOT	39/40
BS212010141	THERMIQ DRY BOOT	41
BS212010142	THERMIQ DRY BOOT	42
BS212010143	THERMIQ DRY BOOT	43
BS212010144	THERMIQ DRY BOOT	44
BS212010146	THERMIQ DRY BOOT	45/46
BS212010147	THERMIQ DRY BOOT	47
BS212010148	THERMIQ DRY BOOT	48



# HX 9/7 HOOD | HX 7/5 HOOD

 **NEW FOR 2022**

The HX7/5 Hood and HX9/7 Hoods combine super stretch neoprene with a cosy fleece lining for dependable cold-water insulation. A glideskin face seal further minimises cold water seeping into the hood.

- HX 9/7 - 9mm super stretch neoprene hood with 7mm neoprene around the face area to reduce jaw fatigue.
- HX 7/5 - 7mm super stretch neoprene hood with 5mm neoprene around the face area to reduce jaw fatigue.
- Internal fleece keeps you warm throughout the dive and then dries quickly afterwards.
- Glideskin face seal minimises water entry.
- Face panel left unbound for custom trimming.
- Top vent to release trapped air bubbles.
- 3D silicone mask grip securely holds your mask in place.
- Glued & blindstitched seams for long lasting integrity



PN	DESCRIPTION	SIZE
SU9010101XS	HOOD HX 9/7	XS
SU9010101S	HOOD HX 9/7	S
SU9010101M	HOOD HX 9/7	M
SU9010101L	HOOD HX 9/7	L
SU9010101XL	HOOD HX 9/7	XL
SU90101012XL	HOOD HX 9/7	XXL

PN	DESCRIPTION	SIZE
SU9000101XS	HOOD HX 7/5	XS
SU9000101S	HOOD HX 7/5	S
SU9000101M	HOOD HX 7/5	M
SU9000101L	HOOD HX 7/5	L
SU9000101XL	HOOD HX 7/5	XL
SU90001012XL	HOOD HX 7/5	XXL

## P-Valve

Go with your flow and dive in comfort with the P-Valve from Apeks. Never again let your pre-dive hydration be a concern during your dry suit dive. With one of the fastest flow rates of any pee valve on the market, you can relax and enjoy the call of the wild while the Apeks P-Valve answers your call of nature.

### Features

- Machined from solid Delrin.
- Low profile design.
- Rubber outer grip for easy operation with gloves.
- High flow rate.
- Balanced to reduce backpressure.
- Chemical resistant tube.
- Supplied with quick disconnect as standard.
- Kit contains rubber backing patch, stainless steel fitting tool and instruction manual.
- Supplied in plastic free packaging.
- Designed and manufactured in the U.K.



PN	DESCRIPTION
TL116001	P-VALVE





## THERMIQ 8/7

The ultimate in wetsuit luxury, the Apeks ThermiQ 8/7 is warm, flexible and made from the finest quality eco-neoprene. Feature-rich and developed for the demands of advanced diving, the ThermiQ 8/7 is suitable for anyone wanting top-end comfort and performance in a wetsuit. The suit is made from environmentally friendly materials, including limestone-based neoprene and a lining made from recycled plastic bottles. A highly efficient 8mm on the core provides extra thermal protection where it is needed most and 7mm on the arms and legs allows for flexibility. Large cargo pockets are ideal for stashing your accessories and an integrated hood provides additional warmth. An across the chest zipper makes it easy to put on, while internal cuffs on the forearms and lower leg minimise water ingress.

The ThermiQ 8/7 is supplied with a simple and effective change mat to protect your feet and wetsuit while getting changed. The mat doubles up as a shoulder bag to carry your wet gear inside, featuring a drawstring closure, shoulder straps and aluminium G-Hook closure for extra security.

In the ThermiQ 8/7, the wetsuit has truly evolved.

### Benefits

- Maximum flexibility for comfort during and between dives.
- Internal fleece keeps you warm throughout the dive and then dries quickly afterwards.
- The attached hood increases overall warmth and reduces the amount of water that can enter the suit.
- Non slip shoulder protection keeps your BCD in place and helps reduce wear.
- A 3D silicone mask grip on the hood keeps your mask in place.
- Large cargo pockets with internal bungee loops allow you to carry and store all of your accessories securely.
- Fused edges on sleeves and legs, instead of traditional binding, allows the suit to stretch over wrists and ankles whilst providing maximum durability.
- Keep your feet free from sand and grit while getting changed with the included change mat/carry bag.

### Features and Technical Specifications

- Super-stretch eco-neoprene (8mm torso and 7mm arms and legs)
- Contains recycled materials and uses water-based glues
- Attached hood with face seal and air purge system.
- Semi dry chest zip with internal water dam.
- 3D silicone mask grip.
- Large cargo pockets with bungee attachment system.
- Fast drying fleece on the inside of the torso and hood.
- Spine pad.
- Fused edges on sleeves and legs.
- Liquid sealed seams.
- Supratex knee panels.
- Non slip shoulder protection.
- Change mat.
- Biodegradable packaging



Eco Materials



Flexible



Quick Dry



Change Mat



Water Resist



Liquid Seal Seams



Mask Grip



NEOPRENE RUBBER FOAM  
FABRICS  
LAMINATION



### Water based Glue

We turned solvent-based laminating glue into water-based glue, eliminating harmful volatile organic compounds.



### Dope-Dyed Yarn

Dope-dyeing infuses dye pigments into molten plastic solution to produce colored yarns without dyeing process. This saves tremendous amounts of water while reducing energy consumption and water pollution.



### Eco Carbon black

Carbon black, one of the key ingredients of neoprene, can now be made from scrap rubber tyres. This significantly reduces energy consumption and reduces CO<sup>2</sup> emission by 200g per wetsuit.



### Limestone neoprene

The main neoprene compound uses calcium carbonate from limestone to form chloroprene rubber chips, remains chloroprene, instead of using dirty petroleum based ingredients.



PN	DESCRIPTION MALE SUIT
SU81601102XL	THERMIQ WETSUIT MN 2XL
SU81601103XL	THERMIQ WETSUIT MN 3XL
SU8160110L	THERMIQ WETSUIT MN L
SU8160110LS	THERMIQ WETSUIT MN LS
SU8160110LT	THERMIQ WETSUIT MN LT
SU8160110M	THERMIQ WETSUIT MN M
SU8160110ML	THERMIQ WETSUIT MN ML
SU8160110MLS	THERMIQ WETSUIT MN MLS
SU8160110MS	THERMIQ WETSUIT MN MS
SU8160110MT	THERMIQ WETSUIT MN MT
SU8160110S	THERMIQ WETSUIT MN S
SU8160110XL	THERMIQ WETSUIT MN XL
SU8160110XS	THERMIQ WETSUIT MN XS

PN	DESCRIPTION FEMALE SUIT
SU82101102XL	THERMIQ WETSUIT WMN 2XL
SU8210110L	THERMIQ WETSUIT WMN L
SU8210110LS	THERMIQ WETSUIT WMN LS
SU8210110LT	THERMIQ WETSUIT WMN LT
SU8210110M	THERMIQ WETSUIT WMN M
SU8210110ML	THERMIQ WETSUIT WMN ML
SU8210110MLS	THERMIQ WETSUIT WMN MLS
SU8210110MS	THERMIQ WETSUIT WMN MS
SU8210110MT	THERMIQ WETSUIT WMN MT
SU8210110MTL	THERMIQ WETSUIT WMN MTL
SU8210110S	THERMIQ WETSUIT WMN S
SU8210110XL	THERMIQ WETSUIT WMN XL
SU8210110XS	THERMIQ WETSUIT WMN XS



## THERMIQ CARBON CORE

Where cool design meets state of the art technology, the Apeks ThermiQ Carbon Core sets new standards in base layer thermal protection. Comfort is guaranteed with the triple layer soft shell, combined with the technically advanced graphene lining to give the ultimate in warmth and flexibility.

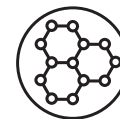
### Benefits

- Triple layer soft shell fabric ensures the top keeps you warm in all environments.
- The ThermiQ Carbon Core can be worn on its own as a thermal rash guard in warm water or as an extra layer underneath a drysuit.
- Advanced lining is made from graphene wrapped fibres which acts as a superconductor, regulating skin temperature by transferring heat from warm spots to cold spots on the body.
- Breathable fabric prevent moisture build up when used underneath a drysuit.
- Elasticated thumb loops keep the top in place when wearing under a drysuit.

Colour: Male: Black / Orange - Female: Black / Yukka



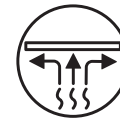
Flexible



Graphene Lining



Triple Layer Insulation



Heat Transfer



Wet or Dry

PN	DESCRIPTION MALE
SU8180131S	THERMIQ CORE LONG SLEEVE MN S
SU8180131M	THERMIQ CORE LONG SLEEVE MN M
SU8180131L	THERMIQ CORE LONG SLEEVE MN L
SU8180131XL	THERMIQ CORE LONG SLEEVE MN XL
SU8180132XL	THERMIQ CORE LONG SLEEVE MN 2XL
SU8180133XL	THERMIQ CORE LONG SLEEVE MN 3XL
SU8550131S	THERMIQ CORE SHORT SLEEVE MN S
SU8550131M	THERMIQ CORE SHORT SLEEVE MN M
SU8550131L	THERMIQ CORE SHORT SLEEVE MN L
SU8550131XL	THERMIQ CORE SHORT SLEEVE MN XL
SU8550132XL	THERMIQ CORE SHORT SLEEVE MN 2XL
SU8550133XL	THERMIQ CORE SHORT SLEEVE MN 3XL

PN	DESCRIPTION FEMALE
SU8200131XS	THERMIQ CORE LONG SLEEVE WMN XS
SU8200131S	THERMIQ CORE LONG SLEEVE WMN S
SU8200131M	THERMIQ CORE LONG SLEEVE WMN M
SU8200131L	THERMIQ CORE LONG SLEEVE WMN L
SU8200131XL	THERMIQ CORE LONG SLEEVE WMN XL
SU8200132XL	THERMIQ CORE LONG SLEEVE WMN 2XL
SU856031XS	THERMIQ CORE SHORT SLEEVE WMN XS
SU8560131S	THERMIQ CORE SHORT SLEEVE WMN S
SU8560131M	THERMIQ CORE SHORT SLEEVE WMN M
SU8560131L	THERMIQ CORE SHORT SLEEVE WMN L
SU8560131XL	THERMIQ CORE SHORT SLEEVE WMN XL
SU8560132XL	THERMIQ CORE SHORT SLEEVE WMN 2XL



## THERMIQ CHANGE MAT

This multi-functional changing mat bag is perfect for protecting your feet and your suit while changing on the carpark or beach. It's large area and tough polyester construction makes it easy to get changed in comfort. The wet suit is then simply tucked into the vented bag, draw strings pulled and you're off!

### Benefits

- Tough double layer heavy-duty polyester provides protection for your wet or dry suit when changing on rough ground.
- The bag folds out flat into a large diameter changing mat to allow you to change outdoors.
- Once you have changed out of your wetsuit just pull the outer drawstrings to cinch the mat together to create a bag to store all of your wet kit for transport.
- The changing mat bag allows you to change in and out of your wet or drysuit on the beach without getting covered in sand.
- Secure G-hook style closure and compression strap keeps everything secure.
- The bag can be carried easily using the grab handles.



PN	DESCRIPTION FEMALE
BA1940101	CHANGING MAT

## 2021 TECH SHORT

The Apeks Tech Shorts are a fantastic addition to your thermal protection when extra storage and increased durability is required. These tough neoprene shorts are full of features to enhance your in-water experience and give you the flexibility to carry your extra dive gear. Pair with our Carbon Core rash guard for a complete warm water dive solution.

### Benefits

- 3mm compressed neoprene makes the shorts comfortable and durable.
- Large drysuit style pocket to allow you to store items such as wetnotes, backup mask and spools.
- Integrated grip bars in the pocket flaps make them easy to open and close while wearing gloves.
- Internal bungee loops inside the pockets lets you clip off all of your back up equipment.
- Pockets incorporate a zip on the flap for storing small items such as bolt snaps and spares.
- Liquid fusion seams improve integrity and durability of the seams.
- Protective rubber logo prints reduce damage caused by friction while providing grip when sitting on a RIB.
- Easy adjustable waist band with two hook and loop flaps and adjustable strap with a quick release buckle.
- Made from eco-neoprene



PN	DESCRIPTION UNISEX
SU81701013XS	TEK SHORTS 3XS
SU81701012XS	TEK SHORTS 2XS
SU8170101XS	TEK SHORTS XS
SU8170101S	TEK SHORTS S
SU8170101M	TEK SHORTS M
SU8170101L	TEK SHORTS L
SU8170101XL	TEK SHORTS XL
SU81701012XL	TEK SHORTS 2XL

### Sizing

Unisex: 3XS, 2XS, XS, S, MD, L, XL, 2XL



**BAGS**







## 90L ROLLER BAG

When it comes to Roller bags, reliability, capacity and carrying efficiency are key. The Apeks Roller Bag collection ticks each of these boxes emphatically and allows you to carry all your gear in purposeful style. The 90L Roller is big enough to carry and protect all your equipment, with the flexibility to adjust its external envelope for your storage needs.

### Features & Benefits

- 3 Inner mesh zip pockets to store smaller items.
- Reduce the size of the bag based on the contents with the external compression straps.
- Easy access top pocket
- Integrated luggage tag holder.
- Robust telescopic handle can be zipped away when not in use.
- Heavy duty roller wheels.
- Dimensions 82 x 44 x 32 cm
- 90 L Volume is big enough to carry all of your dive kit.
- Hardwearing 500D PVC tarpaulin shell.



90L Volume



Wheels

Compression  
StrapsTelescopic  
HandleWater  
Resistant

PN	DESCRIPTION
BA1890110	ROLLER BAG 90L

## 40L ROLLER BAG

When it comes to Roller bags, reliability, capacity and carrying efficiency are key. The Apeks Roller Bag collection ticks each of these boxes emphatically and allows you to carry your gear in purposeful style. The 40L Roller is big enough to stow all your necessary gear but compact enough to use as carry-on with most airlines.

### Features & Benefits

- Inner mesh zip pockets to store smaller items.
- Reduce the size of the bag based on the contents with the external compression straps.
- Integrated luggage tag holder.
- Robust telescopic handle.
- Heavy duty roller wheels.
- Dimensions 55 x 40 x 25 cm
- Carry on approved size meets most\* airline baggage allowances.
- Hardwearing 500D PVC tarpaulin shell.



40L Volume



Wheels

Compression  
StrapsTelescopic  
HandleWater  
Resistant

Carry On

PN	DESCRIPTION
BA189011040	ROLLER BAG 40L

\*Check with individual airlines

## 30L DRY RUCKSACK

Not just a dive bag, the Apeks 30L dry rucksack is your new everyday bag. A roll top closure will keep your belongings dry, whether you are on the back of a boat or commuting home. The large dry compartment has a dedicated padded laptop sleeve and the front of the bag has an easy to access water-resistant pocket. With a fully vented back and shoulder strap system, you'll always keep your cool, no sweaty shirt backs here! Durable and weatherproof, carry your gear in purposeful style, wherever you might be going.

### Features & Benefits

- 30L roll top dry bag allows you to store all of your essentials for a dive trip or everyday use.
- Internal padded laptop sleeve.
- Easy access external water-resistant pocket.
- Vented back and shoulder strap system keeps you cool.
- Secure chest strap.
- External bungees are ideal for storing a wet towel.
- Made from a durable and weatherproof TPU fabric.



30L Volume



Dry Bag



Vented Back



Laptop Sleeve



PN	DESCRIPTION
BA1901001	ROLL TOP DRY BAG 30L

## SMALL DRY BAG

Need to keep your phone handy on the boat deck? Want to keep it safe, dry AND accessible? Introducing the new Apeks mini dry bag. Stash your keys and essentials in this small but perfectly formed dry bag. Enjoy knowing that your phone is protected from damp and spray, but still fully functional thanks to the touch sensitive casing. A roll top closure ensures that whatever is inside stays dry and the bag can either be used with the shoulder strap or handy hip mount system.

### Features & Benefits

- Small roll top dry bag designed to store all of your essentials when on the dive boat.
- Internal dry phone storage pouch and transparent screen allows the phone to be used whilst inside the bag.
- Over shoulder and hip mounting system allows you to carry the bag hands free.
- Roll top TPU construction is weatherproof and durable.


Touch Screen  
Compatible


Dry Bag



PN	DESCRIPTION
BA1901001S	SMALL DRY BAG

## REGULATOR BAG

The Apeks Regulator Bag is a large padded regulator bag with enough space to hold a complete sidemount or twinset regulator configuration.



PN	DESCRIPTION
BA116112	REGULATOR BAG



# REELS, SPOOLS & ACCESSORIES







## LIFELINE ASCEND

A reel like no other, the Apeks Lifeline Ascend takes the humble SMB reel to the next level of quality and functionality. Designed and built in the UK, the Lifeline Ascend exemplifies what Apeks has become renowned for, giving the diver the finest equipment to take on their next adventure.

Designed to make deploying your delayed surface marker buoy a breeze, the 30 and 60 metre Apeks Lifeline Ascend is the finest reel on the market. And it doesn't just look good, it plays good. Designed to be used both left and right-handed, the Lifeline Ascend is simple and smooth to operate, even if you're wearing thick gloves. From the easy grip rubber handle to the secure stainless-steel attachment points, the Lifeline Ascend sets a new standard in dive reels.

### Benefits

- Integrated SMB attachment point allows for easy storage and deployment of the Apeks SMB.
- High grip rubber handle makes the reel easy to hold with or without gloves.
- User changeable configuration allows the reel to be easily switched from left or right handed configurations depending on your preference.
- 30 metres of high tensile strength and high visibility line is both extremely strong and visible in low light conditions.
- The stainless steel attachment point allows for secure attachment of the reel to a D-ring, BCD or pocket.

### Features

- Forged and anodised aluminium handle components.
- High grip rubber handle.
- 30 and 60 metres available
- Integrated SMB attachment system.
- Stainless steel attachment point.
- User changeable from left to right hand configurations.
- Supplied in plastic free packaging.
- Lifetime warranty (excluding line)
- Designed and manufactured in the UK.



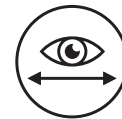
30M Line



60M Line



Super Grip Handle



High Visibility Line



Strong Line



Left and Right Handed

PN	DESCRIPTION
RE126008	LIFELINE ASCEND REEL 60M GREEN
RE126009	LIFELINE ASCEND REEL 60M GREY
RE126000	LIFELINE ASCEND REEL 60M ORANGE
RE126001	LIFELINE ASCEND REEL 60M PURPLE
RE126012	LIFELINE ASCEND REEL 30M GREEN
RE126013	LIFELINE ASCEND REEL 30M GREY
RE126010	LIFELINE ASCEND REEL 30M ORANGE
RE126011	LIFELINE ASCEND REEL 30M PURPLE

PN	DESCRIPTION
RE911125	LIFELINE ASCEND REEL LINE ONLY 30M
RE911124	LIFELINE ASCEND REEL LINE ONLY 60M





## LIFELINE GUIDE

Leading the way in every sense, the Apeks Lifeline Guide reel raises the bar in expedition focused diving equipment. This British built piece of fine engineering will take you to, and bring you back, from your next adventure.

Whatever your overhead environment, your guideline reel is one of the most important parts of your kit. Invest in an Apeks LifeLine Guide and you'll have one of the finest reels on the market. It doesn't just look good, it plays good. Designed to be used both left and right-handed, the Lifeline Guide is simple to operate, even if you're wearing thick gloves. From the easy grip rubber handle to the over-sized locking screw, our reel allows you to concentrate on your dive.

### Benefits

- High grip rubber handle makes the reel easy to hold with or without gloves.
- High tensile strength and high visibility line is both extremely strong and visible in low light conditions.
- The stainless-steel attachment point allows for secure attachment of the reel to a D-ring, BCD or pocket.
- Ambidextrous configuration allows the reel to be used in both left and right hands at the same time as a torch.
- Oversized locking screw is easy to operate with or without gloves.
- Textured friction plate allows you to manually add tension to the spool when laying line.

### Features

- 120M of high strength high visibility line.
- Oversized locking screw.
- High grip rubber handle.
- Stainless steel attachment point.
- Supplied in plastic free packaging.
- Lifetime warranty (excluding line)
- Forged and anodised aluminium handle components.
- Designed and manufactured in the UK.



120M Line



Super Grip Handle



High Visibility Line



Strong Line



Left and Right Handed

PN	DESCRIPTION
RE126014	LIFELINE GUIDE REEL GREEN
RE126017	LIFELINE GUIDE REEL GREY
RE126015	LIFELINE GUIDE REEL ORANGE
RE126016	LIFELINE GUIDE REEL PURPLE

PN	DESCRIPTION
RE911123	LIFELINE GUIDE REEL LINE ONLY 120M
RE121112	SPARE LINE SPOOL KIT 15M
RE122112	SPARE LINE SPOOL KIT 30M
RE123112	SPARE LINE SPOOL KIT 45M
RE124112	SPARE LINE SPOOL KIT 60M
RE122113	LINE LEADER









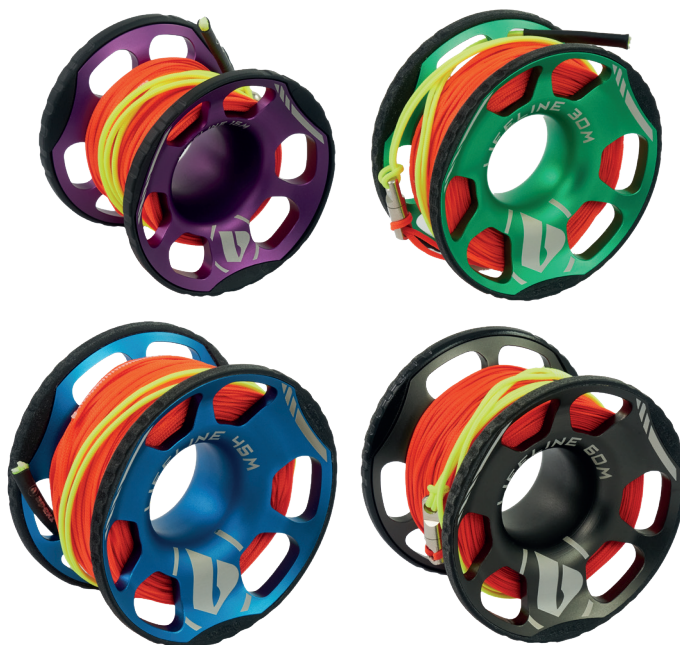
# Lifeline Spools

UPDATED FOR  
2022

Much copied but never bettered, we have built on the phenomenal success of the original Apeks Lifeline Spool with an updated model for 2022. With improved ergonomics and functionality, and a reduced weight, the 2022 Lifeline spool is leading the way once more. Inspired by technical diving and versatile enough to be used in a range of diving applications, the LifeLine spool features easy to grip flared sides and a new rubber outer grip to improve deployment and winding. Made from tough anodised aluminium alloy with high visibility line for low light conditions and with a super tough leader and swivel as standard, the Lifeline comes in four sizes and colours and is complemented by a range of line markers and cookies.

## Features

- Unique flared design to allow ease of winding whilst wearing gloves
- Rubber outer grip makes the spools easier to hold while wearing gloves.
- Large, shaped, centre hole allows for easy deployment when wearing wet or dry gloves.
- Colour coded to allow ease of identification of each size.
- High quality, high visibility line.
- Rugged construction.
- High tensile line leader to avoid damage to main line when 'tying off'.
- Line swivel to prevent line entanglement and twisting.
- Machined from one piece of aircraft grade aluminium.
- Anodised coating.
- Spool is not over-wound, enabling additional line to be added if required.
- Includes stainless steel bolt snap.
- Designed and manufactured in the UK.
- Line is sewn instead of tied to increase strength.
- Orange line, best for low light conditions.
- Easy-release pull tabs.



PN	DESCRIPTION	SIZE
RE121113	LIFELINE SPOOL PURPLE 15M	15M
RE122114	LIFELINE SPOOL GREEN 30M	30M
RE123113	LIFELINE SPOOL BLUE 45M	45M
RE124113	LIFELINE SPOOL GREY 60M	60M

# Lifeline Halo

 NEW FOR 2022

The Halo spool is the latest addition to the Apeks Lifeline Spool family and is a true innovation in the diving market. With 30m of line, the large diameter of the Halo fits perfectly in the hand and allows simple, controlled deployment of the SMB, and rapid line retrieval, even when wearing thick gloves.

## Features

- High quality, high visibility line.
- Rugged construction.
- Line swivel to prevent line entanglement and twisting when deploying an SMB.
- Machined from one piece of aircraft grade aluminium.
- Anodised coating.
- Spool is not over-wound, enabling additional line to be added if required.
- Includes stainless steel bolt snap.
- Designed and manufactured in the UK.
- Line is sewn instead of tied to increase strength.
- Orange line, best for low light conditions.
- Easy-release pull tabs.



PN	DESCRIPTION	SIZE
RE126018	LIFELINE HALO	30M



# Line Marker

- Pack of 5
- Orange or white
- Highly reflective stickers included



PN	DESCRIPTION
TH117126	NON-DIRECTIONAL LINE MARKER ORANGE - pack of 5
TH117127	NON-DIRECTIONAL LINE MARKER WHITE - pack of 5
TH117129	COOKIE LINE MARKER ORANGE - pack of 5
TH117131	COOKIE LINE MARKER WHITE - pack of 5
TH117133	LINE ARROW MARKER ORANGE - pack of 5
TH117134	LINE ARROW MARKER WHITE - pack of 5

# Apekz SMB

Make sure you're seen first time, every time, with the Apekz Surface Marker Buoy. Easily the most feature rich SMB on the market today, a unique fully closed system oral inflator allows the buoy to be fully inflated on a single breath, meaning fast deployment in any situation. Both sides of the SMB have high quality SOLAS reflective tape panels to ensure maximum visibility.

Not only is the Apekz SMB the perfect surface marker buoy, it can also be used as an emergency float. Brass eyelets at the ends of the float allow the diver to fold the unit and secure it into a floating loop using bolt snaps.



## Features

- Unique oral inflation valve allows for easy one handed operation in cold water.
- 2" stainless steel D-ring allows for easy attachment to your reel or spool.
- 2 x brass eyelets at the top of the SMB allow you to attach a torch, strobe or slate, they also enable the SMB to be folded and used as an emergency float. The eyelets can also be used to attached your SMB to the Apekz Lifeline Ascend Reel.
- SOLAS reflective tape on both sides ensure maximum visibility in rough seas and darkness.
- Simple bungee closure system with enlarged rubber pull tab allow for easy stowage and deployment even when wearing gloves.
- 1.4 meter single breath oral inflate SMB.
- Fully taped and heat sealed edges ensure the SMB is extremely durable.
- Reflective logo print.
- Over pressure relief valve with pull toggle ensures ease of use even when wearing gloves.
- Available in orange and yellow.
- Supplied in plastic free packaging.

PN	DESCRIPTION
RE1250701	SMB YELLOW
RE1250801	SMB ORANGE





## Wetnotes

The Apeks Wetnotes are the perfect place to store dive plans, make a note of your deco schedule or simply write your packing checklist.

Small enough to fit in a pocket, waterproof and manufactured from super-tough ballistic nylon, the new Wetnotes from Apeks are an essential part of any serious diver's kit.

With reusable and replaceable pages, a double-ended bolt snap, a solid graphite pencil and transparent pockets for storing a compass or cutting device, this product is an affordable and useful accessory.



### Features

- Durable ballistic nylon outer cover.
- 23-page reusable and replaceable underwater notebook.
- Bungee elastic pencil holder and solid graphite pencil.
- Embroidered Apeks logo.
- Two transparent pockets to accommodate deco tables, compass and cutting devices.
- Includes 3 blank deco tables.
- Bungee cord closure loop and attachment point for bolt snap.
- Elastic book mark.
- Supplied with 316 stainless steel double ended bolt snap.

PN	DESCRIPTION
TH117124	WETNOTES

## Long Hose Retainer

The Apeks Hose Retainer is used to retain the long hose when diving in a long hose configuration without the need for a canister light. The hose retainer fits any standard 2" webbing and can be used with both single and double tank configurations. Machined from a single piece of Delrin with a laser etched Apeks logo, the hose retainer is both sleek and durable.



### Features

- Weight: 6g
- Dimensions: 15mm x 2mm (6" x .78" Inches)

PN	DESCRIPTION
TH117125	LONG HOSE RETAINER

# HP Twin Adaptor

The Apeks HP twin adaptor allows you to use both an SPG and a transmitter from a single High-Pressure port. This is especially useful for 1st stages that only have a single HP port.

The HP twin adaptor utilises a standard 7/16" thread and is suitable for use on all manufacturers 1st stages.

## Features & Benefits

- Allows you to use both an SPG and a HP transmitter with a single HP port.
- 360 degree swivel allows the transmitter to move, reducing the chances of breakage and snagging.
- 7/16" UNF HP thread is compatible with all 1st stages.
- Made from chrome plated brass.
- Manufactured in the UK.



PN	DESCRIPTION
RA114113	HP TWIN ADAPTOR

# Bungee Mount Compass

The Apeks Bungee Compass is a wrist mounted compass. An elasticated strap will hold it securely in place even when your wetsuit or drysuit compresses at depth.



PN	DESCRIPTION
NS127111	BUNGEE MOUNT COMPASS

# Accessories

CPN	DESCRIPTION
TL112112	CUFF DUMP VALVE PACK
TL111119	CUFF DUMP BACKING PATCH
TH117113	TRAVEL KIT
RA117123	CIRCLIP BANJO CONNECTOR KIT
TL115142	SUIT INFLATOR VALVE PACK
TL113128	AUTODUMP VALVE PACK
TH117123	BOLT SNAP SS 75MM KIT

# Spare Parts

CPN	DESCRIPTION
BC911113	CROTCH STRAP KIT
BC911112	CHEST STRAP KIT
TL111115	AUTODUMP VALVE
TL112111	DRY SUIT CUFF DUMP
TL115114	RUBBER BACKING PATCHES
RG911119	MOUTHPIECE COMFOBITE
RG911121	MOUTHPIECE COMFOBITE CLEAR
RG911122	MOUTHPIECE COMFOBITE GREEN
RG911123	MOUTHPIECE COMFOBITE GREY



# Gents Watch (Rubber)

Stainless steel case with attractive contoured stainless steel bezel with positive action, and screw down winder. This watch uses a reliable Seiko movement with day and date display. Tested to 200 metres.

## Features

- Highly reliable Seiko VX42 Quartz movement.
- Easy to read luminous face and large uni-directional bezel and day/date display (date only on the female version).
- Housed in a tough stainless steel case with screw-in crown.
- Mineral crystal face.
- PU Polyurethane strap.
- Tested to 200 metres.
- 41mm diameter, 1.5mm case depth, 2mm strap.
- 12 months warranty.

PN	DESCRIPTION
NS147114	GENTS WATCH (RUBBER)



# Ladies Watch (Rubber)

Stainless steel case with attractive contoured stainless steel bezel with positive action, and screw down winder. This watch uses a reliable Seiko movement with date display. Tested to 200 metres.

## Features

- Highly reliable Seiko VX42 Quartz movement.
- Easy to read luminous face and large uni-directional bezel and day/date display (date only on the female version).
- Housed in a tough stainless steel case with screw-in crown.
- Mineral crystal face.
- PU Polyurethane strap.
- Tested to 200 metres.
- 33mm diameter, 1mm case depth, 16mm strap
- 12 months warranty.

PN	DESCRIPTION
NS147117	LADIES WATCH (RUBBER)



# Chrono (Rubber)

The Chronograph watch is water resistant to 100 metres and has a stainless steel case with a rotating, one way bezel. This chrono watch measures hours, minutes and seconds and includes a date display. Seiko movement ensures it is accurate and great for diving but also looks great worn casually.

## Features

- Highly reliable Seiko VX42 Quartz movement.
- Easy to read luminous face and large uni-directional bezel.
- Housed in a tough stainless steel case.
- Mineral crystal face.
- PU Polyurethane strap.
- Tested to 100 metres.
- 41mm diameter, 11.5mm case depth, 2mm strap.
- 12 months warranty

PN	DESCRIPTION
NS147111	CHRONO (RUBBER)



# 1000m (Rubber)

Water resistant to 1000 metres, this is the ultimate dive watch. It has a tough stainless steel bezel and mineral glass for exceptional strength and a helium escape valve which opens when the internal pressure is higher than the external pressure.

## Features

- Helium Release Valve
- Highly reliable Seiko VX42 Quartz movement.
- Easy to read luminous face and large uni-directional bezel.
- Housed in a tough stainless steel case with screw-in crown.
- Mineral crystal face.
- PU Polyurethane strap.
- Tested to 1000 metres.
- (Product number AP46-5)
- 46mm diameter, 12.5mm case depth, 22mm strap.
- 12 months warranty.

PN	DESCRIPTION
NS147113	1000M (RUBBER)



# 500m (Rubber)

One of the toughest dive watches on the market. Tested to 500 metres, the watch displays minutes, hours, seconds and the date, all housed in a very strong stainless steel case with a one way black bezel.

## Features

- Highly reliable Seiko VX42 Quartz movement.
- Easy to read luminous face and large uni-directional bezel.
- Housed in a tough stainless steel case with screw-in crown.
- Mineral crystal face.
- PU Polyurethane strap.
- Tested to 500 metres.
- 46mm diameter, 12mm case depth, 22mm strap.
- 12 months warranty.

PN	DESCRIPTION
NS147115	500M (RUBBER)



## Watch Spares

PN	DESCRIPTION
NS911493	20MM PU STRAP MENS
NS147118	WATCH STRAP MALE PACK
NS147119	WATCH STRAP FEMALE PACK
NS911489	22MM PU WATCH STRAP MENS
NS911491	16MM WATCH STRAP LADIES
NS911492	G SS STRAP + SHOULDERS
NS911494	SEAL FOR LADIES WATCH
NS911495	SEAL LADIES NEW
NS911496	SEAL FOR MENS WATCH
NS911497	BATTERY FOR LADIES WATCH
NS911498	BATTERY FOR MENS WATCH





## THERMIQ 8/7 WETSUIT SIZE CHART

### HOMME / MEN

TAILLE / SIZE		3XS / 42	2XS / 44	XS / 46	S / 48	M / 50	MS / 26	MT / 98	ML / 52	L / 54	LS / 27	LT / 102
							MEDIUM SMALL	MEDIUM TALL	MEDIUM LARGE		LARGE SMALL	LARGE TALL
POIDS	KG	40 - 50	45 - 55	50 - 60	55 - 70	60 - 80	58 - 78	65 - 85	70 - 90	80 - 100	75 - 95	85 - 105
WEIGHT	LB	90 - 112	101 - 123	110 - 132	121 - 154	132 - 176	130 - 176	146 - 191	154 - 198	176 - 220	169 - 214	180 - 220
HAUTEUR	CM	145 - 155	150 - 160	155 - 165	160 - 170	165 - 175	160 - 170	175 - 185	170 - 180	175 - 185	165 - 175	180 - 190
HEIGHT	IN	57 - 61	59 - 63	61 - 65	63 - 67	65 - 69	63 - 67	69 - 73	67 - 71	69 - 73	65 - 69	71 - 75
TOUR POITRINE	CM	70 - 80	75 - 85	80 - 90	85 - 95	90 - 100	90 - 100	90 - 100	95 - 105	95 - 105	95 - 105	95 - 105
CHEST	IN	27 - 31	29 - 33	31 - 35	33 - 37	35 - 39	35 - 39	35 - 39	37 - 41	37 - 41	37 - 41	37 - 41
TOUR DE TAILLE	CM	61 - 71	66 - 76	71 - 81	76 - 86	81 - 91	81 - 91	81 - 91	86 - 96	91 - 101	91 - 101	91 - 101
WAIST	IN	24 - 28	26 - 30	28 - 32	30 - 34	32 - 36	32 - 36	32 - 36	36 - 37	36 - 40	36 - 40	36 - 40
TOUR DE HANCHE	CM	71 - 79	76 - 84	80 - 90	87 - 97	91 - 101	91 - 101	91 - 101	96 - 106	102 - 112	102 - 112	102 - 112
HIP	IN	28 - 31	30 - 33	31 - 35	34 - 38	36 - 40	36 - 40	36 - 40	38 - 42	40 - 44	40 - 44	40 - 44

### FEMME / WOMEN

TAILLE / SIZE		XS / 34 / 4	S / 36 / 6	M / 38 / 8	MS / 38 / 8S	MT / 38 / 8L	ML / 40 / 10	L / 42 / 12	LS / 42 / 12S	LT / 42 / 12L	XL / 44 / 14	XLS / 44 / 14S
					MEDIUM SMALL	MEDIUM TALL	MEDIUM LARGE		LARGE SMALL	LARGE TALL		XL SMALL
POIDS	KG	45 - 50	50 - 55	55 - 60	55 - 60	55 - 60	60 - 65	65 - 70	65 - 70	65 - 70	72 - 77	72 - 77
WEIGHT	LB	100 - 110	110 - 121	121 - 132	121 - 132	121 - 132	132 - 143	143 - 154	143 - 154	143 - 154	158 - 169	158 - 169
HAUTEUR	CM	150 - 160	155 - 165	160 - 170	155 - 165	170 - 180	165 - 175	170 - 180	160 - 170	175 - 178	175 - 185	170 - 180
HEIGHT	IN	59 - 63	61 - 65	63 - 67	61 - 65	67 - 71	65 - 69	67 - 71	63 - 67	69 - 70	69 - 73	67 - 71
TOUR POITRINE	CM	75 - 85	80 - 90	85 - 95	85 - 95	85 - 95	90 - 100	90 - 100	90 - 100	90 - 100	95 - 105	95 - 105
CHEST	IN	29 - 33	31 - 35	33 - 37	33 - 37	33 - 37	35 - 39	35 - 39	35 - 39	35 - 39	37 - 41	37 - 41
TOUR DE TAILLE	CM	60 - 70	65 - 75	70 - 80	70 - 80	70 - 80	75 - 85	75 - 85	75 - 85	75 - 85	80 - 90	80 - 90
WAIST	IN	23 - 27	25 - 30	27 - 32	27 - 32	27 - 32	29 - 33	29 - 33	29 - 33	29 - 33	31 - 35	31 - 35
TOUR DE HANCHE	CM	75 - 85	85 - 95	95 - 105	95 - 105	95 - 105	105 - 115	105 - 115	105 - 115	105 - 115	115 - 125	115 - 125
HIP	IN	29 - 33	33 - 37	37 - 41	37 - 41	37 - 41	41 - 45	41 - 45	41 - 45	41 - 45	45 - 49	45 - 49



XL / 56	XLS / 28	2XL / 58	3XL / 60	TOL.
	XL SMALL			
90 - 105	90 - 105	95 - 110	110 +	± 2,5
198 - 231	198 - 231	210 - 242	242+	± 5,5
180 - 190	175 - 185	185 - 195	190 - 200	± 2,5
71 - 75	69 - 73	73 - 77	75 - 79	± 5,5
105 - 115	105 - 115	110 - 120	115 - 125	± 2,5
41 - 45	41 - 45	43 - 47	45 - 49	± 5,5
96 - 106	96 - 106	101 - 111	106 - 116	± 2,5
38 - 42	38 - 42	40 - 44	42 - 46	± 5,5
115 - 125	115 - 125	120 - 130	125 - 135	± 2,5
45 - 49	45 - 49	47 - 51	49 - 53	± 5,5

2XL / 46 / 16	3XL / 48 / 18	TOL.		
75 - 80	80 +	± 2,5		
165 - 176	176+	± 5,5		
180 - 190	185 - 195	± 2,5		
71 - 75	73 - 77	± 5,5		
100 - 110	105 - 115	± 2,5		
39 - 43	41 - 45	± 5,5		
85 - 95	90 - 100	± 2,5		
33 - 37	35 - 39	± 5,5		
125 - 135	135 - 145	± 2,5		
49 - 53	53 - 57	± 5,5		



## THERMIQ DRY ADV / DRY SIZE CHART

CM/KG	MEN S		MEN M		MEN ML		MEN XLS		MEN L		MEN LL		MEN XL		MEN XXL	
FOREARM	20	24	24	28	24	28	32	36	28	32	28	32	32	36	36	40
BICEP	30	34	34	38	34	38	42	46	38	42	38	42	42	46	46	50
CHEST	94	98	94	102	94	102	106	110	102	106	102	106	106	110	110	114
WAIST	86	92	92	96	92	96	104	108	100	104	100	104	104	108	108	112
HIP	90	94	94	98	94	98	102	106	98	102	98	102	102	106	106	110
THIGH	44	48	48	52	48	52	56	60	52	56	52	56	56	60	60	64
CALF	34	36	36	38	36	38	40	42	38	40	38	40	40	42	42	44
CROTCH TO FLOOR	80	84	84	88	88	92	88	92	88	92	92	96	92	96	96	100
SPINE TO WRIST	70	74	74	78	78	82	78	82	78	82	82	86	82	86	86	90
HEIGHT	163	173	173	183	178	188	178	188	178	188	183	193	183	193	188	198
WEIGHT	60	70	70	80	75	85	85	95	80	90	85	95	90	100	100	110

INCHES/LBS	MEN S		MEN M		MEN ML		MEN XLS		MEN L		MEN LL		MEN XL		MEN XXL	
FOREARM	8	9	9	11	9	11	13	14	11	13	11	13	13	14	14	16
BICEP	12	13	13	15	13	15	17	18	15	17	15	17	17	18	18	20
CHEST	37	39	37	40	37	40	42	43	40	42	40	42	42	43	43	45
WAIST	34	36	36	38	36	38	41	43	39	41	39	41	41	43	43	44
HIP	35	37	37	39	37	39	40	42	39	40	39	40	40	42	42	43
THIGH	17	19	19	20	19	20	22	24	20	22	20	22	22	24	24	25
CALF	13	14	14	15	14	15	16	17	15	16	15	16	16	17	17	17
CROTCH TO FLOOR	31	33	33	35	35	36	35	36	35	36	36	38	36	38	38	39
SPINE TO WRIST	28	29	29	31	31	32	31	32	31	32	32	34	32	34	34	35
HEIGHT	64	68	68	72	70	74	70	74	70	74	72	76	72	76	74	78
WEIGHT	132	154	154	176	165	187	187	209	176	198	187	209	198	220	220	242



CM/KG	WOMEN S		WOMEN M		WOMEN L	
FOREARM	22	26	26	30	30	34
BICEP	30	34	34	38	38	42
CHEST	96	100	100	104	104	108
WAIST	86	90	90	94	94	98
HIP	96	100	100	104	104	108
THIGH	55	60	60	64	64	68
CALF	38	42	42	46	46	50
CROTCH TO FLOOR	76	80	80	84	84	88
SPINE TO WRIST	66	70	70	74	74	78
HEIGHT	155	165	160	170	170	180
WEIGHT	45	60	55	70	65	80

INCHES/LBS	WOMEN S		WOMEN M		WOMEN L	
FOREARM	9	10	10	12	12	13
BICEP	12	13	13	15	15	17
CHEST	38	39	39	41	41	43
WAIST	34	35	35	37	37	39
HIP	38	39	39	41	41	43
THIGH	22	24	24	25	25	27
CALF	15	17	17	18	18	20
CROTCH TO FLOOR	30	31	31	33	33	35
SPINE TO WRIST	26	28	28	29	29	31
HEIGHT	61	65	63	67	67	71
WEIGHT	99	132	121	154	143	176





## THERMIQ ONE / THERMIQ BASE SIZE CHART

	2XS/XS	SM/MD	LG/XL	2XL/3XL	4XL+
Height	5'1"-5'5"	5'5"-5'9"	5'9"-6'1"	6'0"-6'4"	6'0"-6'10"
	155-165 CM	165-175 CM	175-185 CM	183-193 CM	183-208 CM
Weight	90-130 LBS	120-170 LBS	160-210 LBS	200-250 LBS	230-350 LBS
	41-59 KGS	55-77 KGS	73-95 KGS	91-114 KGS	105-160 KGS
Chest	30-37"	35-41"	39-45"	43-49"	45-58"
	76-94 CM	89-105 CM	99-114 CM	109-125 CM	114-148 CM
Waist	22-31"	27-36"	31-40"	35-44"	41-58"
	56-79 CM	69-91 CM	79-102 CM	89-112 CM	104-147 CM
Buttocks	27-36"	32-41"	36-45"	40-49"	46-58"
	69-91 CM	81-104 CM	91-114 CM	102-124 CM	117-147 CM
Crotch to Floor	26-29"	29-32"	30-33"	32-35"	33-38"
	66-74 CM	74-81 CM	76-84 CM	81-89 CM	84-97 CM

## TECH SHORT SIZE CHART

		XXXS	XXS	XS	S	M	ML	L	XL	XXL
WAIST	IN	27.1 - 29.9	29.1 - 31.8	31.1 - 33.8	33 - 35.8	34.6 - 37.4	36.2 - 39	37.8 - 40.5	39.4 - 42.1	40.9 - 43.7
	CM	69 - 76	74 - 81	79 - 86	84 - 91	88 - 95	92 - 99	96 - 103	100 - 107	104 - 111
THIGH	IN	19 - 19.8	19.8 - 20.6	20.6 - 21.4	21.4 - 22.2	22.2 - 23	23.4 - 24.2	24.6 - 25.4	25.8 - 26.6	27 - 27.8
	CM	48.5 - 50.5	50.5 - 52.5	52.5 - 54.5	54.5 - 56.5	56.5 - 58.5	59.5 - 61.5	62.5 - 64.5	65.5 - 67.5	68.5 - 70.5
LEG OPENING	IN	13.7 - 14.5	14.5 - 15.3	15.4 - 16.1	16.1 - 16.9	16.9 - 17.7	18.1 - 18.9	19.3 - 20	20.5 - 21.3	21.7 - 22.4
	CM	35 - 37	37 - 39	39 - 41	41 - 43	43 - 45	46 - 48	49 - 51	52 - 54	55 - 57
IN SEAM	IN	8.8	8.8	9.3	9.3	9.6	10	10.4	10.8	11.2
	CM	22.5	22.5	23.5	23.5	24.5	25.5	26.5	27.5	28.5

## THERMIQ CARBON CORE SIZE CHART

HOMME / MEN								Tolerances
Taille / size		S	M	L	XL	2XL	3XL	
Tour poitrine	Cm	87-91	91-95	95-99	99-103	103-107	107-111	± 2
Chest	In	34-36	36-37	37-39	39-41	41-42	42-44	± 5
Tour de Taille	Cm	80-84	84-88	88-92	92-96	96-100	100-104	± 2
Waist	In	31-33	33-35	35-36	36-38	38-39	39-41	± 5
Tour de Hanche	Cm	86-90	90-94	94-98	98-102	102-106	106-110	± 2
Hip	In	34-36	36-37	37-38	39-40	40-42	42-43	± 5

FEMME / WOMEN								Tolerances
Taille / size		XS	S	M	L	XL	2XL	
Tour poitrine	Cm	74-78	78-82	82-86	86-90	90-94	94-98	± 2
Chest	In	29-31	31-32	32-34	34-36	36-37	37-38	± 5
Tour de Taille	Cm	63-67	67-71	71-75	75-79	79-83	83 - 87	± 2
Waist	In	25-26	26-28	28-29	29-31	31-33	33-34	± 5
Tour de Hanche	Cm	74-78	78-82	82-86	86-90	90-94	94-98	± 2
Hip	In	29-31	31-32	32-34	34-36	36-37	37-38	± 5



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