

PRODUCT OVERVIEW

INTERSPIRO



DIVATOR

THE COMPLETE DIVING SYSTEM

DIVATOR PRODUCT OVERVIEW



A tragic bus accident in Sweden after the Second World War raised the concern that divers could not be quickly deployed to the crash site. The Swedish government asked Interspiro ("AGA" at that time) if they could provide a rapid deployment diving device for search and rescue operations.

Interspiro began an extensive research program and in 1948 the Worlds first underwater breathing apparatus for search and rescue was presented to the Swedish authorities.

The device, commonly referred to as the "iron bed" (because of the shape of the carrying frame), featured a breathing valve with inhalation and exhalation in the same diaphragm. The first of many Interspiro innovations in the field of diving.

Today, over 60 years later, the latest generation of Interspiro SCUBA – DIVATOR – is still the preferred choice for professional divers around the World.

The Interspiro diving philosophy is a system approach. The reason is simple and obvious, to obtain the highest possible safety level for professional divers.

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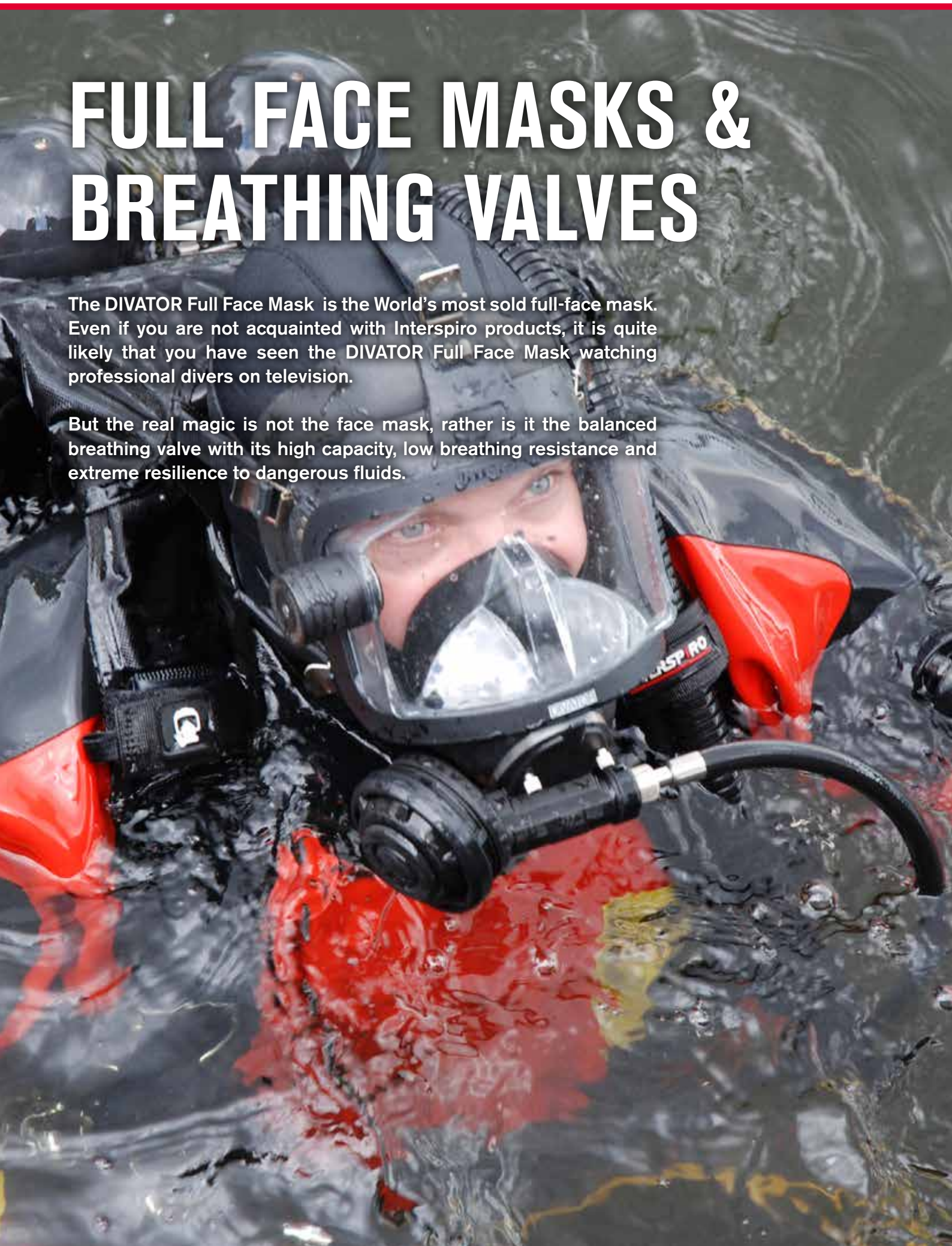
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FULL FACE MASKS & BREATHING VALVES

The DIVATOR Full Face Mask is the World's most sold full-face mask. Even if you are not acquainted with Interspiro products, it is quite likely that you have seen the DIVATOR Full Face Mask watching professional divers on television.

But the real magic is not the face mask, rather is it the balanced breathing valve with its high capacity, low breathing resistance and extreme resilience to dangerous fluids.



FULL FACE MASKS & BREATHING VALVES

The DIVATOR Full Face Mask consists of a balanced breathing valve with high air flow capacity and low breathing resistance. The DIVATOR Breathing Valve is available without safety pressure, and with safety pressure for diving in contaminated water.

Specially-designed visor gives divers excellent field of vision while reducing positive buoyancy. The full face mask can be equipped with the DIVATOR Heads-Up Display (HUD) low air warning and the DIVATOR Hatch, an ambient breathing valve enabling divers to keep the face mask donned while on stand-by.



1 The balanced DIVATOR breathing valve is one of the best-tested breathing valves available. It will perform even in the most extreme of conditions: mud, oil, and fast flowing cold currents does not have a serious impact on the performance.

2 The low volume visor reduce the positive buoyancy generated from air inside the mask. Low volume "dead space" reduces re-inhalation of CO₂.

3 The DIVATOR Full Face Mask is very easy to drain from water inside the mask, simply press the purge button and hold the mask against the face.

4 The mask is equipped with retainers spectacle inserts and it is prepared for underwater communication. The communication capabilities are enhanced by the airflow design that considerably reduces turbulence noise.

FULL FACE MASKS

Full Face Mask with Breathing Valve



Part No.	Description
96319-01	Yellow silicone mask without safety pressure
96319-02	Yellow silicone mask with safety pressure
96319-03	Gray natural rubber mask without safety pressure
96319-04	Gray natural rubber mask with safety pressure
96319-05	Black silicone mask without safety pressure
96319-06	Black silicone mask with safety pressure
96319-10	Black natural rubber mask without safety pressure
96319-11	Black natural rubber mask with safety pressure

Full Face Mask without Breathing Valve



Part No.	Description
336190901	Yellow silicone mask
336190852	Gray natural rubber mask
336101161	Black silicone mask
97771-01	Black natural rubber mask

Full Face Mask with Hatch and Breathing Valve



Part No.	Description
96319-14	Yellow silicone mask without safety pressure
96319-15	Yellow silicone mask with safety pressure
96319-12	Gray natural rubber mask without safety pressure
96319-13	Gray natural rubber mask with safety pressure
96319-16	Black silicone mask without safety pressure
96319-17	Black silicone mask with safety pressure
96319-20	Black natural rubber mask without safety pressure
96319-21	Black natural rubber mask with safety pressure

Full Face Mask with Hatch, without Breathing Valve



Part No.	Description
97265-02	Yellow silicone mask
97265-01	Gray natural rubber mask
97265-03	Black silicone mask
97265-05	Black natural rubber mask

Mask Visor with Hatch



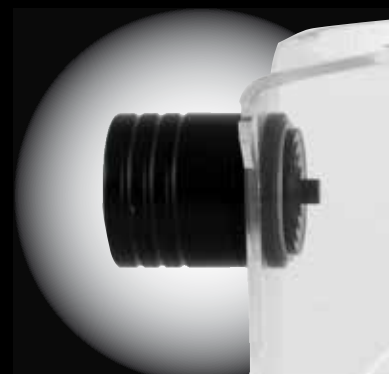
Part No.	Description
96962-01	Visor with mounted Hatch. For upgrade of mask.

HATCH

The DIVATOR Hatch consists of an ambient breathing valve mounted on the side of the full face mask visor – not interfering with the field of vision – and gives the diver ambient air while on stand-by or at surface level.


The Hatch is easy to operate: pull to open and push to close.

Ambient breathing will not only increase cylinder duration time but will enable the diver to keep the full face mask donned while on stand-by.




BREATHING VALVES


Breathing Valve for Full Face Mask

	Part No.	Description
	336101149	Black with safety pressure
	336101150	Black without safety pressure

Octopus Breathing Valve

	Part No.	Description
	97199-02	Complete with yellow shield ring and locking lever, without safety pressure.

Breathing Valve with Mouthpiece (for autonomous diving)

	Part No.	Description
	97199-01	Black breathing valve with mouthpiece, without safety pressure.

Mouthpiece

	Part No.	Description
	336190353	Complete mouthpiece kit, for conversion of breathing valve, without safety pressure.

MASK ACCESSORIES


Mask Visor Weights

	Part No.	Description
	336190854	Mask visor weights, complete, pair (2 x 350 gram)


Mask Cover

	Part No.	Description
	460190555	Black front cover lid for the Full Face Mask.

Spectacle Kit


	Part No.	Description
	96496-51	For mounting of prescription lenses inside the full face mask (lenses not included)

Pressure Equalizing Pad

	Part No.	Description
	88542-51	Pressure equalizing pad, four slots, EPDM rubber

Head Harness

The head harness is made in one piece of natural rubber.

	Part No.	Description
	460190457	Head harness, black natural rubber

Mask Bag

	Part No.	Description
	96484-51	Mask storage bag
	96484-52	Mask storage bag with ID holder
	331950280	Mask bag with handle

MASK VISOR WEIGHTS

The DIVATOR Mask Visor Weights can be attached to the Full Face Mask in order to compensate the mask's buoyancy.

When diving for prolonged periods of time, using visor weights is recommended practice.

Can not be used together with a hatch.



HUD (HEADS-UP DISPLAY)

There are two HUD versions; one with a warning level of 55 bar/800 psi and one with a warning level of 80 bar/1160 psi. The HUD is equipped with a universal 7/16 inch HP connection which will fit most standard diving regulators.

HUD with 55 bar/800 psi Warning Level

Part No.	Description
89100-01	With 1.75 meter (68") cable (For MOD)
89100-02	With 2.95 meter (116") cable (For MK III)
89100-03	With 1.45 meter (57") cable (For 820-860 mm hose)
89100-04	With 1.2 meter (47") cable (For MK II)
89100-05	With 2.45 meter (96") cable (For MK III)

HUD 80 bar/1160 psi Warning Level

Part No.	Description
89100-11	With 1.75 meter (68") cable (For MOD)
89100-12	With 2.95 meter (116") cable (For MK III)
89100-13	With 1.45 meter (57") cable (For 820-860 mm hose)
89100-14	With 1.2 meter (47") cable (For MK II)
89100-15	With 2.45 meter (96") cable (For MK III)

HUD Connectors

Part No.	Description
97193-51	HUD connection kit for DIVATOR regulators
89140-01	HP Connection 7/16 adjustable + male/female G 1/8
89140-02	HP Connection 7/16 adjustable + male/female M8x1

HUD Cable Covers for MKIII

Part No.	Description
32103-51	Cover for breathing hose 560 mm (22")
32103-52	Cover for breathing hose 730 mm (29")
32103-53	Cover for pressure gauge 780 mm (31")
32103-54	Cover for reg. breathing hose 1020 mm (40")



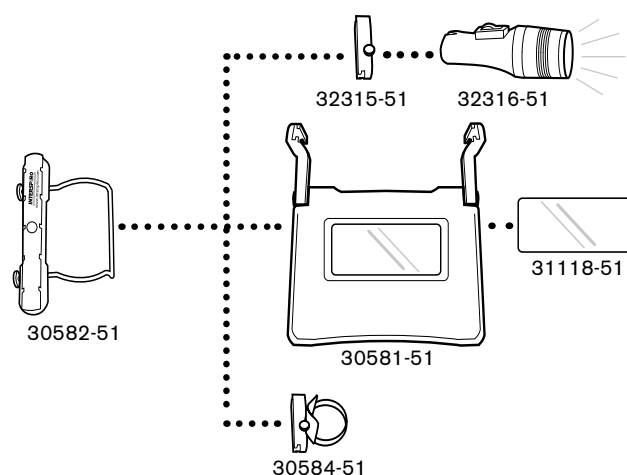
ACCESSORY RAIL SYSTEM

With the Accessory Rail System you can easily attach accessories like the Interspiro Welding Visor, Divelight, video head or any type of lamp to your DIVATOR full face mask.

Accessory Rail System

Part No.	Description
30582-51	Rail Holder (for left or right mounting on FFM)
30584-51	Universal Mount (incl. two sizes of hoseclamps)
32315-51	Slide Mount (for Divelight)
32316-51	Divelight (needs 2 x AA/LR batteries, not included)
30581-51	Welding Visor * (Welding glass DIN 7 included)
31118-51	Auto-darkening Glass (3-10 DIN)

* Two Rail Holders (P/N 30582-51) needed for mounting.



REGULATORS

Interspiro's diving regulators have extremely high flow capacity. Their design ensures that the intermediate pressure leading to the breathing valve is stable and is not affected by pressure variations in the air supply or the depth of the dive.



RS4 REGULATOR

The DIVATOR RS4 regulator is with its extremely rugged design and high performance designed to meet the highest of requirements from the toughest professional users.

The RS4 is a new alternative regulator choice to the well proven MKII and P+ regulators from Interspiro that have been on the market for many years.



1 Safety pressure to ensure no freezing.

2 Robust shockproof design with rubber cover.

3 Possibility to have up to four low pressure outputs to suit any specific needs.

4 Swiveling outputs for improved ergonomics.

5 Can be used with single cylinder or cylinder pack.

6 Available with DIN or Yoke cylinder connection.

RS4 REGULATOR

RS4 Regulator - 2-port SCUBA (dry suit/BC)

One outlet equipped with over pressure valve. The two HP outlets fitted with blank plugs. Delivered without pressure gauge.



Part No.	Description
32940-01	DIN cylinder connection
32940-02	Yoke cylinder connection

RS4 Regulator - 2-port SCUBA + DP1

Delivered with DP1 Surface Supply connection and Basic pressure gauge (some models).



Part No.	Description
32960-01	Bar pressure gauge, DIN cylinder connection
32960-02	Bar pressure gauge, Yoke cylinder connection
32960-11	Psi pressure gauge, DIN cylinder connection
32960-12	Psi pressure gauge, Yoke cylinder connection
32960-21	DIN cylinder connection, No pressure gauge
32960-22	Yoke cylinder connection, No pressure gauge

RS4 Regulator - 4-port SCUBA

Delivered with Basic pressure gauge (some models).



Part No.	Description
32950-01	Bar pressure gauge, DIN cylinder connection
32950-02	Bar pressure gauge, Yoke cylinder connection
32950-11	Psi pressure gauge, DIN cylinder connection
32950-12	Psi pressure gauge, Yoke cylinder connection
32950-21	DIN cylinder connection, No pressure gauge
32950-22	Yoke cylinder connection, No pressure gauge

RS4 Regulator - 4-port SCUBA + DP1

Delivered with DP1 Surface Supply connection and Basic pressure gauge (some models).



Part No.	Description
32970-01	Bar pressure gauge, DIN cylinder connection
32970-02	Bar pressure gauge, Yoke cylinder connection
32970-11	Psi pressure gauge, DIN cylinder connection
32970-12	Psi pressure gauge, Yoke cylinder connection
32970-21	DIN cylinder connection, No pressure gauge
32970-22	Yoke cylinder connection, No pressure gauge

RS4 P+ Regulator



Part No.	Description
32980-01	RS4 P+ regulator

Basic Pressure Gauge

Part No.	Description
32948-01	Bar gauge
32948-02	Psi gauge

Depth Gauge

Part No.	Description
32941-51	Scale in meters
32941-52	Scale in feet

Compass

Part No.	Description
32942-01	For northern hemisphere
32942-02	For southern hemisphere

32941-51 / 32941-52

32948-01 /
32948-02

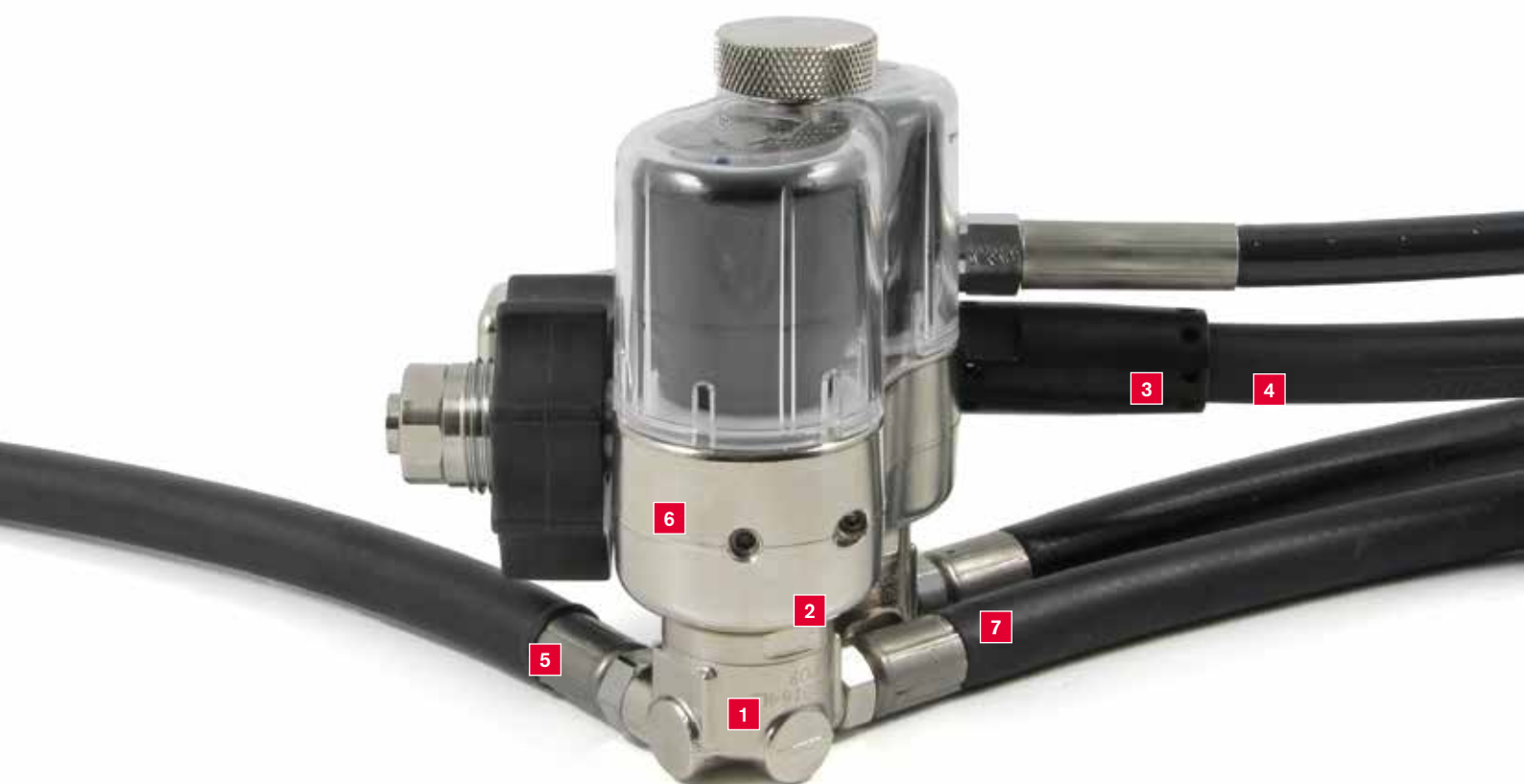


32942-01 / 32942-02

MKIII REGULATOR

The DIVATOR MKIII Regulator is a unique design with dual first stage regulators integrated into one unit. Therefore it becomes redundant and has an easy-to-use transition between reserve air or bail-out mode with a "Pull for air"-solution. The MKIII Regulator is equipped with a surface supply inlet port for the DP1.

All MKIII Regulators are supplied with: primary breathing hose, Octopus hose and Octopus breathing valve. In addition the MKIII Regulator can be delivered with or without BC and dry suit hoses.



1 Dual first stage regulators integrated in one unit, giving the diver several options to handle problematic situations.

2 Designed to give the diver at least two breathing sources, two inflation sources and two ways to isolate air loss.

3 Safe transition into reserve air mode with "Pull for air"-solution.

4 Primary regulator can be closed by "Push" maneuver.

5 DP1 surface supply inlet port.

6 Integrated "Bail out" function.

7 Outlets for connection of BC, dry suit and Octopus.

MKIII REGULATOR



MKIII Regulator - BAR Version

Part No.	Description
30026-01	Regulator with BC hose and dry suit hose (Length of dry suit hose: 0.75 meter / 2.5 ft)
30026-02	Regulator, plugged (without hoses)
30026-03	Regulator with BC hose and dry suit hose (Length of dry suit hose: 1 meter / 3.3 ft)

MKIII Regulator - PSI Version

Part No.	Description
30026-06	Regulator with BC hose and dry suit hose (Length of dry suit hose: 0.75 meter / 2.5 ft)
30026-07	Regulator, plugged (without hoses)
30026-08	Regulator with BC hose and dry suit hose (Length of dry suit hose: 1 meter / 3.3 ft)

Holders & Straps for MKIII Regulator

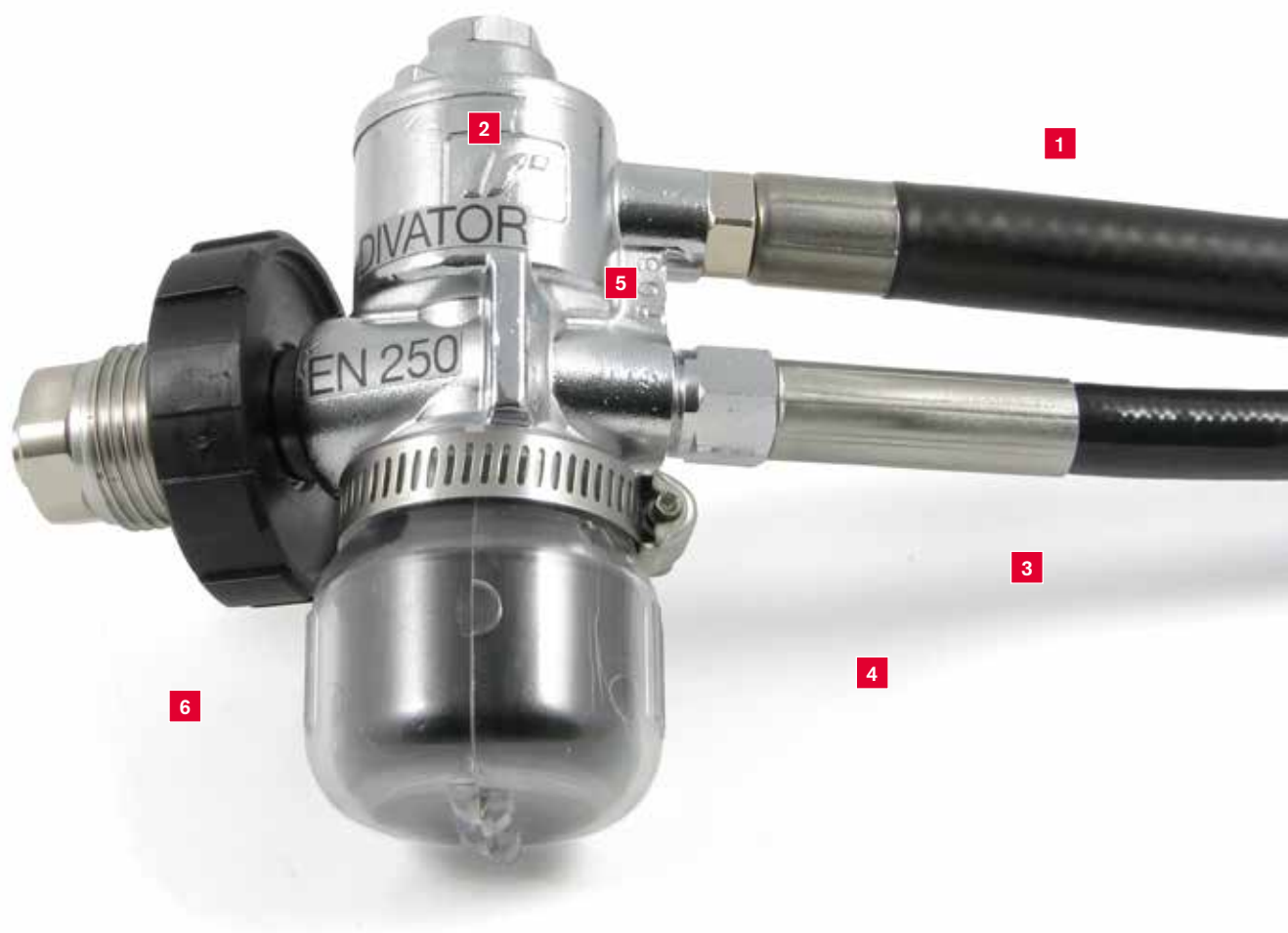
	Part No.	Description
	99099-51	Holder strap, with hose loop
	88139-52	Holder cord with hook



MKII REGULATOR

The DIVATOR MKII is designed to endure extreme temperatures and is proven by years of trouble free use by professional divers from the arctic to the equator. The easy-to-read pressure gauge and the regulator are approved for use in cold waters.

The MKII can easily be upgraded to a variety of configurations, for instance with a Octopus breathing valve or a dry suit hose. The MKII regulator is ready for use with the DP1 Surface Supply. All regulators are delivered with breathing hose.



1 Chest mounted reserve valve and surface supply connection.

2 Approved for use in cold waters.

3 The function of the reserve valve can be checked pre-dive.

4 The reserve valve is self-resetting at pressures above 100 bar (1450 psi).

5 Quick connection for external air source such as DP1 surface supply.

6 "Bail out" function is available as optional feature.

MKII REGULATOR

MKII Regulator - BAR Version

The basic MKII regulator version, equipped with a Bar pressure gauge and one low pressure outlet.

Part No.	Description
336191075	Regulator
336190377	Regulator with reserve valve
96727	Regulator with bail out valve. Only for surface supply diving with the DP1.

MKII Regulator, 4-port swivel - BAR Version

Bar version of the MKII regulator, equipped with a 4-port swivel with four low pressure outlets.

Part No.	Description
99083-05	Regulator with 4-port swivel and reserve valve
99083-06	Regulator with 4-port swivel, reserve valve and 55 bar HUD
99083-07	Regulator with 4-port swivel and bail out valve
99083-08	Regulator with 4-port swivel, bail out valve and 55 bar HUD
99083-09	Regulator with 4-port swivel

MKII Regulator, 4-port swivel - PSI Version

The Psi version of the MKII regulator, equipped with a 4-port swivel with four low pressure outlets

Part No.	Description
99083-01	Regulator with 4-port swivel and reserve valve
99083-02	Regulator with 4-port swivel, reserve valve and 55 bar HUD
99083-03	Regulator with 4-port swivel and bail out valve
99083-04	Regulator with 4-port swivel, bail out valve and 55 bar HUD
99083-11	Regulator with 4-port swivel

Holders & Straps for MKIII Regulator

Part No.	Description
30824-51	MKII reserve holder strap



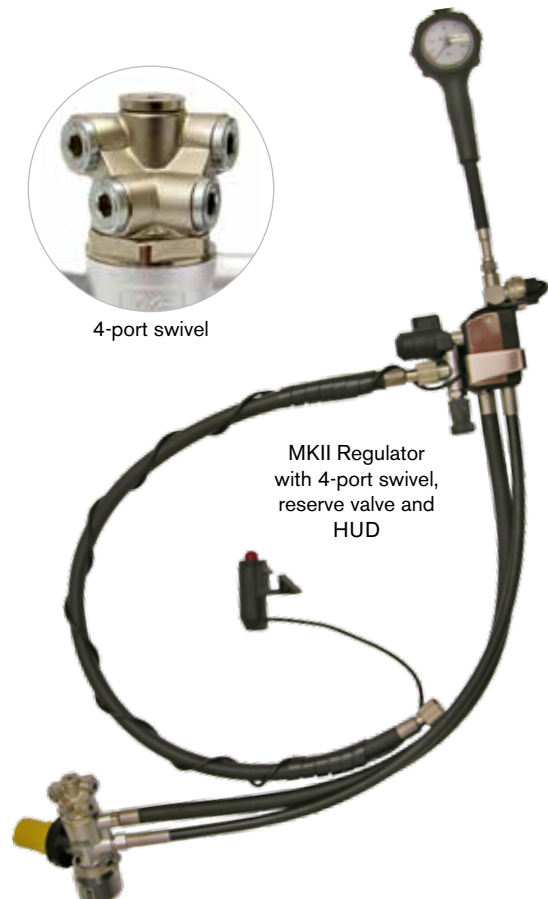
MKII reserve valve
(336190377)



MKII bail out valve
(96727)



4-port swivel



CYLINDERS

Interspiro is leading the way towards composite cylinder diving – DIVATOR Lite – which improve ergonomics and simplify logistics combined with excellent balance and neutral buoyancy in the water.

Both the perfectly balanced low-profile steel cylinders and the composite cylinders have the quick attachment system for mounting on a DIVATOR BC or Harness.



DIVATOR LITE COMPOSITE CYLINDERS

Interspiro's DIVATOR LITE, is the first complete professional diving system designed specifically for the search and rescue diver. The DIVATOR LITE Cylinder System combines an ultra lightweight non-metal composite cylinder with a balanced and adjustable weight system. This cylinder system dramatically increases the diver's safety and comfort.

The DIVATOR steel cylinders all have a very low profile and no protruding parts, which reduces the risk of getting caught in obstacles and ensures less water resistance. The cylinder design is robust and suitable for diving in demanding environments.



1 Lightest diving cylinders in the world out of water

2 Perfectly balanced under water

3 Low profile allows for safer access to confined spaces and minimizes resistance in current waters

4 Quick cylinder attachment interface to harness or BC

5 Removable compensating weight between the cylinders

6 The regulator position simplifies cylinder valve handling and the carrying handle protects the regulator

7 The first composite cylinder approved by US Department of Transportation (DOT) for underwater use in the United States

DIVATOR LITE COMPOSITE CYLINDERS

DIVATOR LITE Cylinders - PED & CE Approved

Part No.	Description
98853-01	Cylinder pack 323.4 (2040 L / 72 ft ³)
98855-01*	Cylinder pack 325 (3000 L / 106 ft ³)
98857-01	Cylinder pack 326.7 (4020 L / 142 ft ³)
98857-04	Cylinder pack 326.7 with Easy-fill connection, for filling cylinder with a mounted regulator

*On request, minimum order quantity may be applicable.

DIVATOR LITE Cylinders - DOT Approved


Part No.	Description
98853-02	Cylinder pack 323.4
98857-02	Cylinder pack 326.7
98857-05	Cylinder pack 326.7 with Easy-fill connection, for filling cylinder with a mounted regulator

Pre-delivery Cylinder Filling


Part No.	Description
32300-01	Pre-delivery cylinder filling

NOTE! Cylinders are by default delivered without air (only with safety pressure). For delivery of filled cylinders add this item (same quantity as the quantity of cylinders)

Cylinder Pack Handle


	Part No.	Description
	31710-51	Cylinder pack handle
	31710-52	Cylinder pack handle, 10 pack
	31710-53	Cylinder pack handle, 100 pack

DIVATOR LITE Cylinders - Non-magnetic



	Part No.	Description
	88410-901*	1 liter 300 bar non-magnetic composite cylinder, Right
	88410-905*	1 liter 300 bar non-magnetic composite cylinder, Left

*On request, minimum order quantity may be applicable.

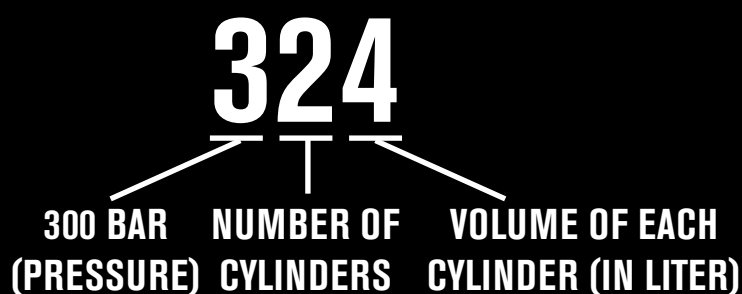
DIVATOR LITE Cylinder Weights

	Part No.	Description
	97520-11	13.8 kg weight for 326.7 cylinder pack
	97520-12	11.4 kg weight for 325 or 326.7 cylinder pack
	97520-13	9.3 kg weight for 323.4 cylinder pack

Cylinder Weights Accessories

	Part No.	Description
	97869-51	Weight substitute for 325 or 326.7 cylinder pack
	97869-52	Weight substitute for 323.4 cylinder pack
	88199-51	Handle protection kit for 5 cylinder weights. For mounting on older cylinder weights without handle protection, or as spare part.

CYLINDER IDENTIFICATION, EXAMPLE:




STEEL CYLINDERS


The DIVATOR steel cylinders all have a very low profile and no protruding parts, which reduces the risk of getting caught in obstacles and ensures less water resistance. The cylinder design is robust and suitable for diving in demanding environments.

DIVATOR steel cylinder packs and single cylinders all have an easily accessible cylinder valve and are equipped with a quick connect interface to DIVATOR harness or BCW's.

Steel Cylinder Pack

	Part No.	Description
	98412-02	Cylinder pack 324 PED (2400 L/85 ft³)
	98412-04	Cylinder pack 324, Matte Black (2400 L/85 ft³)
	98411-02	Cylinder pack 326 PED (3600 L/127 ft³)
	98411-04	Cylinder pack 326, Matte Black (3600 L/127 ft³)
	98411-03	Cylinder pack 326 with Easy-fill connection, for filling cylinder with a mounted regulator
	98411-05	Cylinder pack 326, Matte Black with Easy-fill connection, for filling cylinder with a mounted regulator

Steel Single Cylinder


	Part No.	Description
	98445-01	Single cylinder 316 (1800 L/63 ft³)

Pre-delivery Cylinder Filling

Part No.	Description
32300-01	Pre-delivery cylinder filling

NOTE! Cylinders are by default delivered without air (only with safety pressure). For delivery of filled cylinders add this item (same quantity as the quantity of cylinders)

Cylinder Pack Handle

	Part No.	Description
	31710-51	Cylinder pack handle
	31710-52	Cylinder pack handle, 10 pack
	31710-53	Cylinder pack handle, 100 pack

EASY-FILL CONNECTION

The Easy-fill connection is designed for filling cylinder packs (composite or steel) that have a mounted regulator.



CARRYING SYSTEM

The DIVATOR BC's or harnesses all have quick connection for attaching the cylinders and also holders for the regulator unit, allow the diver to put the equipment on rapidly and easy.



RESCUE BC

The DIVATOR Rescue BC is a new buoyancy compensator intended for diving in contaminated water, that is approved as a Combined Buoyancy and Rescue Devices (CBRD) – according to the norm EN12628. It is also approved as a buoyancy compensator according to the norm EN1809.

A combined buoyancy and rescue device (CBRD) is defined as an inflatable device that provides the wearer with a buoyancy compensator that also ensures a head up position at the surface even if the wearer is unconscious.

The materials used in the Rescue BC are all easy to clean and this makes the BC easy to decontaminate if needed. The main material of the BC is polyurethane, which is very durable and resistant to wear. Furthermore, the Rescue BC absorbs very little water, which allows it to dry very quickly.



1 Approved as a Combined Buoyancy and Rescue Device, CBRD (EN12628) and approved as a Buoyancy Compensator, BC (EN1809)

2 Easy to clean and decontaminate, durable and resistant to wear.

3 Colored badges that increase visibility of the diver at the surface. The badges are removable and attached with velcro.

4 Integrated weight release pockets.

5 Quick-drying, absorbs very little water.

6 Equipped with MOLLE straps that makes it easy to attach various accessories.
(MOLLE = Modular Lightweight Load-carrying Equipment)

RESCUE BC

RESCUE BC for Rail/Cylinder Pack

Part No.	Description
88770-02	Size Small/Medium (S/M), US version
88770-03	Size Medium/Large (M/L), US version
88770-12	Size Small/Medium (S/M), with inflation cylinder
88770-13	Size Medium/Large (M/L), with inflation cylinder



RESCUE BC for Single Cylinder

Part No.	Description
33690-02	Size Small/Medium (S/M), "US version"
33690-03	Size Medium/Large (M/L), "US version"



MOLLE STRAPS

The DIVATOR Rescue BC is equipped with MOLLE straps to enable easy attachment of various pouches and accessories.

MOLLE is an acronym for "Modular Lightweight Load-carrying Equipment".

The MOLLE system is used by a number of NATO armed forces, such as the United States Army and the British Army. The system's modularity is based on rows of heavy-duty webbing stitched onto the BC, which allows for attachment of various MOLLE-compatible accessories.



BCW

The DIVATOR BCW is a buoyancy compensating vest of the wing type that combines high quality heavy duty construction, weight integration, and rear wing style buoyancy. The BCW's modular construction allows the transition between rugged dry suit and thin wet suit diving.

Constructed of heavily reinforced 1050 denier ballistic nylon, the BCW is compatible with a variety of options and accessories, including bladder, pockets and custom gear attachment components.



1 Well integrated interface to the DIVATOR System

4 Integrated weight release system

2 19 kg/44 lbs/180 N lift capacity with standard bladder, other bladder capacities available

5 Heavily reinforced construction with 1050 denier ballistic nylon

3 Available in four sizes, and equipped with fully adjustable shoulder and waist panels

6 Quick cylinder attachment interface

BCW

BCW for Rail/Cylinder Pack

Part No.	Description
99095-01	Size Small (S)
99095-02	Size Medium (M)
99095-03	Size Large (L)
99095-04	Size Extra-Large (XL)
99095-05	Size Extra-Extra-Large (XXL)
99095-11	Size Small (S), with inflation cylinder kit
99095-12	Size Medium (M), with inflation cylinder kit
99095-13	Size Large (L), with inflation cylinder kit
99095-14	Size Extra-Large (XL), with inflation cylinder kit
99095-15	Size Extra-Extra-Large (XXL), with inflation cylinder kit

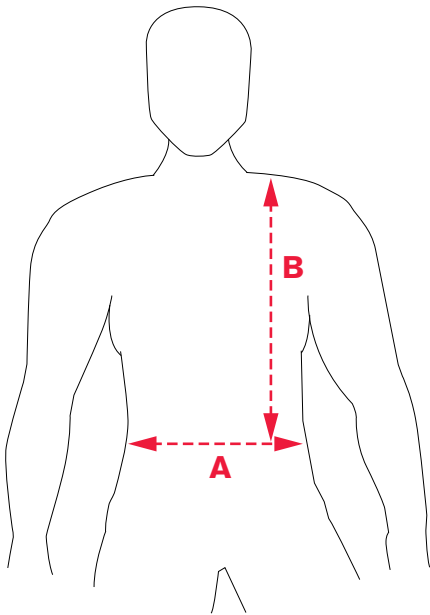
BCW for Single Cylinder

Part No.	Description
99354-01	Size Small (S)
99354-02	Size Medium (M)
99354-03	Size Large (L)
99354-04	Size Extra-Large (XL)
99354-04	Size Extra-Extra-Large (XXL)

Sizing Chart - BCW

SIZE	MEASUREMENTS*
SMALL (S)	Waist (A): 64-89 cm / 25-35 inch Shoulder to waist (B): 36-46 cm / 14-18 inch
MEDIUM (M)	Waist (A): 84-104 cm / 33-41 inch Shoulder to waist (B): 46-56 cm / 18-22 inch
LARGE (L)	Waist (A): 94-114 cm / 37-45 inch Shoulder to waist (B): 56-66 cm / 22-26 inch
EXTRA-LARGE (XL)	Waist (A): 107-127 cm / 42-50 inch Shoulder to waist (B): 66-74 cm / 26-29 inch

*Indicative measurements for size to be taken with diving suit donned.



INTEGRATED WEIGHT RELEASE SYSTEM

The DIVATOR BCW is equipped with a fully integrated weight release system.

Two sizes of specially designed Mesh Weight Pouches are available. They can hold any type of buoyancy compensating weights.

The smaller mesh pouch is perfect for use with Interspiro’s standard brass weights (450 g/1 lbs) and the larger mesh pouch is suitable for the Weight Holder Kit with room for 9 brass weights.




WEIGHT SYSTEM

The DIVATOR System Weight is Interspiro's multi-purpose environmentally friendly brass weight that can be used for a wide range of applications.


System Weight

	Part No.	Description
	88174-51	Weight, 450 gram (1 lbs)
	88174-951	Weight, 450 gram (1 lbs), non-magnetic


Chest Weight Pocket / Belt Weight Pocket

	Part No.	Description
	88135-01	Weight pocket without weights
	88175-51	Weight pocket with two weights
	88135-951	Weight pocket without weights, non-magnetic
	88175-951	Weight pocket with two weights, non-magnetic

Weight Holder Kit
















	Part No.	Description
	88350-51	Weight holder kit for BC without weights
	30057-51	Weight holder kit for BC with 9 weights
	88350-951	Weight holder kit for BC without weights, non-magnetic
	30057-951	Weight holder kit for BC with 9 weights, non-magnetic

Leg Weight Pocket

	Part No.	Description
	460190863	Leg weight pocket without weights
	88194-51	Leg weight pocket with 5 weights
	30251-951	Leg weight pocket without weights, non-magnetic
	88194-951	Leg weight pocket with 5 weights, non-magnetic

BCW & BC ACCESSORIES

BCW & BC Accessories

	Part No.	Description
	30046-51	Saddle Strap (crotch strap) securing the BCW/BC from moving up.
	30049-01	Spare Air Pouch, suitable for one 0.35 liter 300 bar cylinder
	30050-01	Pony Bottle Pouch, for ~1 liter (6 cu/ft) 200/300 bar pony bottle
	30147-01	Zip Mount Adapter, pair (left & right). For attachment of spare air or pony bottle pouch
	460190923	Velcro holders (pair, left & right)
	30411-51	BC inflation hose UNF 3/8, 1.15 meter (45"), for MKII & MKIII
	30411-52	BC inflation hose UNF 3/8, 1.28 meter (50")
	30411-53	BC inflation hose UNF 3/8, 0.51 meter (20"), for single cylinder
	30411-54	BC inflation hose UNF 3/8, 0.75 meter (29")
	30201-01	Inflation Kit, complete kit including cylinder (0.35 liter 300 bar)
	30201-02	Inflation Kit, without cylinder (0.35 liter 300 bar)
	30146-01	Aluminium cylinder, 0.35 liter 300 bar (4350 psi) (Not DOT approved)
	30047-01	Mesh Weight Pouch ~8 kg (18 lbs) for BCW. For weight holder kit, or standard weights.
	30048-01	Mesh Weight Pouch ~5 kg (12 lbs) for BCW. For standard diving weights.
	95449-01	BC Single Cylinder Strap Kit

HARNESS

The DIVATOR Harness is ergonomically designed and takes the weight load from the cylinder pack off the shoulders and spreads the weight evenly out on the divers back. The belt coupling has a quick release function and is self centering which makes the belt coupling easy to find. It is easy to mount and dismount the cylinder pack to the harness. It requires no tools.

Harness

Part No.	Description
336190975	For cylinder pack
336190976	For single cylinder with 100 - 140 mm diameter
336190977	For single cylinder with 140 - 183 mm diameter
30650-01	Harness Pro, with stainless steel D-rings, Velcro straps and bungee cords
97430-02	With stainless steel adjustment buckles on shoulder straps and waist belt
336190837	Single cylinder mounting kit for 100 - 140 mm diameter
336190839	Single cylinder mounting kit for 140 - 183 mm diameter



30650-01



97430-02



336190977 / 336190976

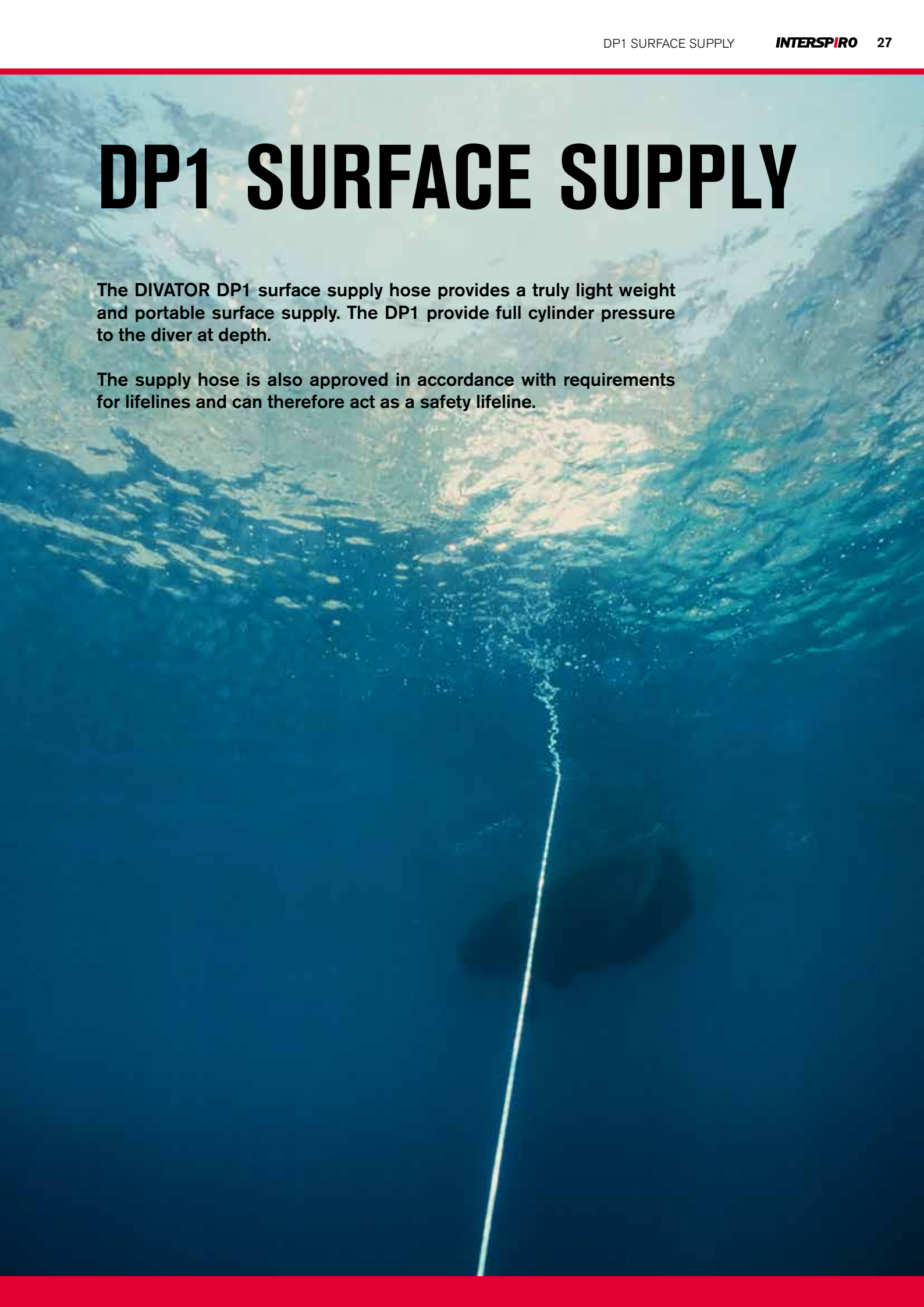


336190839,
336190837

DP1 SURFACE SUPPLY

The DIVATOR DP1 surface supply hose provides a truly light weight and portable surface supply. The DP1 provide full cylinder pressure to the diver at depth.

The supply hose is also approved in accordance with requirements for lifelines and can therefore act as a safety lifeline.



DP1 SURFACE SUPPLY

The DIVATOR DP1 is a unique system with a supply hose that provides a truly light weight and portable surface supply. The DP1 provide full cylinder pressure to the diver at depth. DP1 is designed for use with all Interspiro regulators.

The supply hose itself is very strong but lightweight. At only 10 mm (0.39 inch) in diameter, 60 meters (200 feet) of hose weighs less than 5 kilos (11 lbs) resulting in less storage space, lower carry weight and far less drag in swift water. The supply hose is also approved in accordance with requirements for lifelines and can therefore act as a safety lifeline.



1 No need for manual adjustment of pressure for various depths which relieves the attendant's work load.

2 The surface supply is simplified so that the attendant can focus on the safety of the diver.

3 The light and compact design allows rapid deployment when operating in remote or difficult terrain.

4 The small diameter of the lightweight supply hose greatly reduces resistance in current waters.

5 The supply hose serves as safety life line as well as air hose.

DP1 SURFACE SUPPLY

DP1 Surface Panel

Part No.	Description
96710-51	DP1 Surface Panel, with Bar pressure gauge. Including belt, vent handle and "OPEN" tag.
96710-53	DP1 Surface Panel, with Psi pressure gauge. Including belt, vent handle and "OPEN" tag.



DP1 Supply Hose, including P+regulator

Part No.	Description
96725-01	60 meter hose (200 ft)
96725-02	70 meter hose (230 ft)
96725-03	30 meter hose (98 ft)
96725-04	120 meter hose (394 ft)
96725-05	10 meter hose (33 ft)
96725-06	90 meter hose (295 ft)
96725-07	80 meter hose (266 ft)
96725-08	230 feet hose (70 m) with communication cable (without connectors) and sleeve
96725-09	98 feet hose (30 m) with communication cable (without connectors) and sleeve
96725-10	200 feet hose (60 m) with communication cable (without connectors) and sleeve



DP1 Second Diver Take-out Kit

Part No.	Description
30102-01	Kit including T-connection, vent handle, carabiner hook, safety belt and holder strap with hook.



DP1 Accessories

Part No.	Description
30030-51	T-connection (straight) for connection of two divers, to one Surface Panel.
97373-51	Vent, pressure relief and protective handle. Male IS connection
336921843	Carabiner hook, stainless steel 316
96741-51	Safety belt
88139-51	Holder strap with hook
97335-51	"OPEN" tag, for marking open cylinder



DP1 Holdall & Hose Winding Frame

Part No.	Description
336950317	Holdall for DP1 hose with winding posts. Fits up to a 60 meter DP1 hose.
96745-12	Hose Winding Frame, lightweight with rubber fastening straps (fits in transportation box 30798-01,-02)



DP1 Transport Boxes

Part No.	Description
30798-01	Box for < 70 meter DP1 hose, with interior and space for surface box or one cylinder pack.
30798-02	Box for > 70 meter DP1 hose, without interior but space for surface box.



IBSOPHONE











The Interspiro Ibsophone tethered under water communication system provides for excellent voice communication between the divers (two) and the surface attendant. The Ibsophone contributes to a high degree of diver safety and also improves his underwater work. When connectors are removed from the amplifier the unit is switched off. Uses six standard 1,5 Volt C Baby/LR14/AM2 batteries for power.

Ibsophone MTIII - for One or Two Divers*

Part No.	Description
336300072	Including Amplifier, Headset tender (light), 2 x Microphone diver, 2 x Bone conductor diver, 2 x Female Subconn "Red Ring".


* Lifeline or cable not included.

Parts and Accessories MTIII

	Part No.	Description
	336300071	Amplifier (batteries not included)
	30518-51	Headset tender, Light
	336290955	Microphone diver, to DIVATOR full face mask
	88960-01	OTS Microphone DIVATOR
	336290957	Bone conductor diver, yellow
	336921848	Subconn "Red Ring" - Male
	336921845	Subconn "Red Ring" - Female
	30524-01	Bone conductor diver, deep diving over 60 m, red
	336290952	Headset tender, Peltor
	30709-51	Bone conductor pouch


Lifelines to MTIII - Floating

Complete floating lifeline made of Poly Propylene, Ø12.5 mm.

	Part No.	Description
	30526-01	Floating lifeline, 50 meter
	30526-02	Floating lifeline, 60 meter
	30526-03	Floating lifeline, 80 meter
	30526-04	Floating lifeline, 120 meter


Lifelines to MTIII - Neutral

Complete neutral lifeline made of Poly Propylene, Ø10.5 mm.


	Part No.	Description
	30527-01	Neutral lifeline, 50 meter
	30527-02	Neutral lifeline, 60 meter
	30527-03	Neutral lifeline, 80 meter
	30527-04	Neutral lifeline, 120 meter

Communication Cable to MTIII

Only to be used and wound on a DP1 Surface Supply Hose




	Part No.	Description
	33559-15	Communication cable, 20 meter for DP1 10 meter
	33559-13	Communication cable, 40 meter for DP1 30 meter
	33559-11	Communication cable, 70 meter for DP1 60 meter
	33559-12	Communication cable, 80 meter for DP1 70 meter
	33559-17	Communication cable, 90 meter for DP1 80 meter
	33559-16	Communication cable, 100 meter for DP1 90 meter
	33559-14	Communication cable, 130 meter for DP1 120 meter

Ibsophone MTIII Transport Box


	Part No.	Description
	97445-51	Box holds one set of Ibsophone MTIII (336300072) with storage space for spare batteries.

ACCESSORIES


Breathing Hoses & Connections

	Part No.	Description
	460190560	Breathing hose, 750 mm (29") standard
	88119-51	90 degree breathing hose connection with swivel function
	336190389	Breathing hose UNF 3/8, 725 mm (28"), US




Dry Suit Inflation Hoses

	Part No.	Description
	97474-51	Cejn 221 – G 1/8 locked, 550 mm (21")
	97474-61	Cejn 221 – G 1/8 unlocked, 550 mm (21")
	97474-52	Cejn 221 – G 1/8 locked, 750 mm (29")
	97474-62	Cejn 221 – G 1/8 unlocked, 750 mm (29")
	97474-53	Cejn 221 – UNF 3/8 locked, 750 mm (29")
	97474-63	Cejn 221 – UNF 3/8 unlocked, 750 mm (29")
	97474-54	Cejn 221 – UNF 3/8 locked, 1 meter (39")
	97474-64	Cejn 221 – UNF 3/8 unlocked, 1 meter (39")

Octopus or Breathing Hoses

	Part No.	Description
	99007-51	Octopus hose UNF 3/8, 1.7 meter (70")
	99007-52	Octopus hose UNF 3/8, 1.13 meter (44")
	99007-53	Octopus hose UNF 3/8, 1 meter (39")
	99618-51	Octopus hose UNF 3/8, 0.827 meter (32")
	88198-61	Octopus hose G 1/8, 1.1 meter (43")
	460190360	Octopus hose G 1/8, 1.35 meter (53")

Octopus Holders

	Part No.	Description
	88115-51	Octopus holder clip (5 pack)
	30643-51	Octopus hose holder kit, for harness or BC (pair)
	30780-01	Octopus mouthpiece holder kit (incl. Velcro strap)
	30776-51	Velcro straps for mouthpiece holder kit, 10 pack

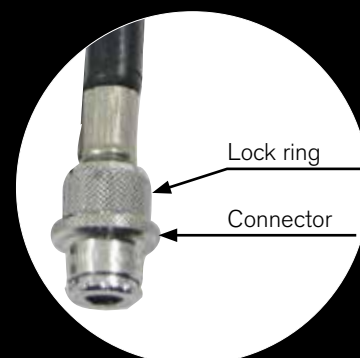
LOCKED / UNLOCKED SUIT INFLATION HOSE

LOCKED:

The lock ring is locked and can not be screwed towards the connector.
Use when there is a need to disconnect the hose from the dry suit during a dive.

UNLOCKED:






The lock ring is unlocked and can be screwed towards the connector.
This will lock the hose to the dry suit. Securing it from being removed during the dive.



ACCESSORIES

Swivels, Adapters & Connections

Connectors mainly suited for MKII regulator

	Part No.	Description
	98884-51	Swivel twin outlet G 1/8 male – 2 x UNF 3/8
	30051-01	Swivel single outlet G 1/8 male – UNF 3/8 female
	30051-02	Swivel single outlet G 1/8 male – G 1/8 female
	460190716	Adapter G 1/8 male – UNF 3/8 female
	30182-51	Adapter G 1/8 female – 3/8 UNF male






Filling Accessories

	Part No.	Description
	331190627	Air filling hose 300 > 200 Bar, DIN 5/8
	99404-03	Air filling hose 300 > 300 Bar, DIN 5/8
	99369-01	Filling restrictor adapter, 90 degree angle
	99804-01	Control gauge, with Bar scale, DIN 5/8
	99804-02	Control gauge, with Psi scale, DIN 5/8
	460190770	Discharge plug (DIN). Controlled, will leave 2 bar (29 psi) safety pressure



Protective Caps

	Part No.	Description
	460190557	Plastic protective cap R 5/8 (yellow), 10 pack
	31391-51	Dust cover, small, Ø 10-12mm, 10 pack
	31392-51	Dust cover, large, Ø 22-26mm, 10 pack
	95198-51	Protective plug R 5/8, brass
	460190077	Protective plug R 5/8, brass, 5 pack


Plugs

	Part No.	Description
	460190220	Cylinder valve plug G 5/8
	97192-51	Blind plug 7/16"
	460190755	Plug hex socket head UNF 3/8, 2 pack
	460190418	Plug hex head G 1/8
	336200721	Plug hex head UNF 3/8





Compounds

	Part No.	Description
	460200058	Krytox GPL-205, oxygen compatible 57g (2oz)
	331900268	Lubricant for high pressure cylinder valves
	331900269	Silicone lubricant, for low pressure applications

Test Equipment

	Part No.	Description
	336190128	Mini Test

Transport Boxes

	Part No.	Description
	30977-01	For DIVATOR diving equipment with interior for one 323.4 and one 326.7 and additional space for regulator, mask, BC etc.
	30798-01	DP1 Transport Box for < 70 meter DP1 hose, with interior and space for surface box or one cylinder pack.
	30798-02	DP1 Transport Box for > 70 meter DP1 hose, without interior but space for surface box.
	97445-51	Ibsophone Transport Box, holds one set of Ibsophone MTIII (336300072) with storage space for spare batteries.

CANISTER LIGHT

DIVATOR Canister Light

Part No.	Description
33342-01	Canister Light EU (incl. EU plug)
33343-01	Canister Light US (incl. US & EU plug)
33344-01	Canister Light UK (incl. UK & EU plug)

Included parts:

- Battery Canister (with Li-ion batteries)
- Lamp Body with LED Lamp Head
- Lamp Holder (with slide)
- AC Cable with Plug(s)
- Battery Charger (100 - 240 V, 50/60 Hz)
- Cable Adaptor (for Battery Canister charging)
- Rail Holder (for DIVATOR Full Face Mask)
- Battery Pouch
- Zip Mount Adaptors (left & right)
- Soft Dry Bag



NOTES

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YOUR LOCAL CONTACT

Interspiro has over 90 years of experience as a groundbreaking innovator of respiratory protection for non-breathable environments. Interspiro is a supplier of respiratory protection to defense military organizations, fire and rescue services, industries, utilities, shipping and diving companies around the world. Interspiro is an Ocenco Group company. Ocenco ranks among the world's largest respiratory protection companies.

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