

Information



[Contents](#)

Suspension Glossary

Suspension is a system of frames, stays, backpanels, load lifters, hipbelts and harnesses that connect the pack to the wearer. Suspension systems serve dual purposes: first, effectively transferring the weight of the gear carried to the appropriate structures of the human body; second, the suspension allows the wearer to move freely and naturally with the pack instead of against it when hiking, mountain biking, running or scrambling. It takes the right combination of design and fit to develop a suspension system that allows the user to feel unencumbered.

- 1 **BACKPANEL** >
- 2 **HARNESS / HIPBELT** >
- 3 **FRAME** >
- 4 **FRAMESHEET / STAY** >
- 5 **LOAD RANGE** >



SUSPENSION GLOSSARY

1 Backpanel

**AIRSCAPE**

We set a new standard in the industry with our lightweight mesh-covered 3D-foam backpanels. They keep the pack's weight close to your body for stability, provide cushioning and additional ventilation for a comfortable gear-carrying experience. The AirScape backpanel accomplishes this and more on both our large gear-hauling and lightweight technical packs.

**ANTIGRAVITY**

3D-suspended mesh contours and maps the parts of the human body it contacts. Seamless suspended mesh from the shoulder blades to the lumbar area continues into the hipbelt to disperse and balance the load like nothing ever has before.

**AIRSPEED**

3D-suspended mesh eliminates foam backpanel material and prevents a sweaty back. The lightweight mesh is shaped and contoured to allow maximum airflow, optimal tension and load-carrying comfort that sets Osprey apart from other similar but less effective backpanel designs.

SUSPENSION GLOSSARY

2 Harness / Hipbelt

3 PILLARS OF FIT

TORSO LENGTH

Pack size is based on torso length.

HIPBELT

The hipbelt size and fit affects how the load transfers from the pack and carries on the hips.

SHOULDER STRAP

The harness size and/or length of the strap affects how the pack stabilizes and wraps around the shoulders.

> FIXED SUSPENSION
NO adjustment

A fixed suspension pack relies solely on sizing (S, M, L) for fit. There is no adjustability within the pack. These packs tend to be lighter in weight or of smaller volumes designed to carry lighter loads.

> NO adjustment

> NO adjustment

> NO adjustment

> ADJUSTABLE
SOME adjustment

Adjustable packs allow you to make some sizing adjustments to the torso length and/or hipbelt. These packs are usually mid-range in volume and weight.

- Atmos / Aura AG*
- Atmos / Aura AG LT*
- Exos / Eja
- Exos / Eja Pro
- Archeon
- Rook / Renn
- Stratos / Sirrus
- Kestrel / Kyte
- Volt / Viva
- Talon / Tempest
- Ace (Kids')
- Poco Child Carrier*

>



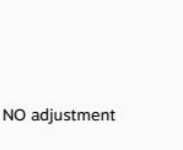
TORSO LENGTH
ADJUSTABLE HARNESS

>



FIT-ON-THE-FLY HIPBELT
*included on select styles above

>



INTERCHANGEABLE
HARNESS

> CUSTOM FIT
MOST adjustment

Custom-fit packs are designed to be fine-tuned to the individual. All three sizing components of the pack—torso length, hipbelt and shoulder strap—can be customized to accommodate individual body shapes and sizes. These packs tend to be mid-range to larger volume and are ideal when a more supportive carry is necessary.

Aether / Ariel Pro



TORSO LENGTH
ADJUSTABLE HARNESS

>



INTERCHANGEABLE
CM. HIPBELT

>



Aether / Ariel Plus
Aether / Ariel



TORSO LENGTH
ADJUSTABLE HARNESS

>



CUSTOM
FIT-ON-THE-FLY HIPBELT

>



FIT-ON-THE-FLY
SHOULDER STRAP

SUSPENSION GLOSSARY

2 Harness / Hipbelt

Suspension is a system of frames, stays, backpanels, load lifters, hipbelts and harnesses that connect the pack to the wearer. Suspension systems serve dual purposes: First, effectively transferring the weight of the gear carried to the appropriate structures of the human body; second, allowing the pack wearer to move freely and naturally with the pack.



FRAMESHEET

A framesheet effectively spreads and transitions the load across the entire body to the harness and hipbelt. Different material and stay options allow each individual pack to have the right load carry capabilities for its intended use.



PERIPHERAL FRAME

A LightWire or tubular aluminum frame runs along the outside of the backpanel directly connecting the upper load lifters and the central core of the pack to the hipbelt, which transitions and disperses the load. A peripheral frame allows natural torsional movement, adjustable torso lengths, varying load-carrying capabilities and backpanel builds, making this suspension a timeless and innovative design.

BACKPANEL



AIRSCAPE

Lightweight, mesh-covered 3D-foam backpanel keeps the pack's weight close to the body for stability and provides cushioning and additional ventilation for a comfortable gear-carrying experience.



AIRSPEED

3D-tensioned, breathable mesh backpanel suspends the load off of the back and provides a natural ventilation system. The lightweight mesh is shaped and contoured to allow maximum airflow, optimal tension and load-carrying comfort.



ANTIGRAVITY (AG)

3D-suspended mesh contours the body. Seamless suspended mesh extends from the shoulder blades to the lumbar area to the hipbelt, dispersing and balancing the load—and offering a feeling as if the pack is floating on your back.



LOAD LIFTERS

These stabilize the load close to the back.



ERGOPULL

A cross-body pull effectively tightens the hipbelt.

INTERCHANGEABLE HARNESS & HIPBELTS



INTERCHANGEABLE CUSTOM-MOLDED

The Bioform and Isoform interchangeable harness and hipbelt can be removed and replaced with a different size to create a custom-fit pack. Interchangeable CM. hipbelts are custom-moldable in your retailer's Osprey custom-molding oven.



TIP: When replacing a hipbelt, it should always go in the pack "smiling."



FIT-ON-THE-FLY HARNESS & HIPBELTS



FIT-ON-THE-FLY HIPBELT

A fixed hipbelt with pads that can extend the length of the hipbelt to offer adjustability and accommodate different waist sizes.



CUSTOM FIT-ON-THE-FLY HIPBELT

A custom-fit, fully adjustable in-pack hipbelt that extends from the lumbar, allowing incremental length and angle adjustments for a precise fit and broader fit range.



FIT-ON-THE-FLY SHOULDER STRAP

A custom-fit, adjustable in-pack shoulder strap that allows incremental length and angle adjustments for a fine-tuned shoulder wrap and precise fit.

SUSPENSION GLOSSARY

3 Frame

A LightWire or tubular aluminum frame runs along the outside of the backpanel connecting the upper load lifters and the central core of the pack to the hipbelt to transition and spread the load. Allowing natural torsional movement, adjustable torsos, and varied load ranges and backpanel builds makes this suspension design truly innovative.



4 Framesheet/Stay

Effectively spreads and transitions the load across the entire body to the harness and hipbelt. It provides protection from objects in the pack poking you in the back and creates shape for the backpanel. With different material and stay options, we can make sure each individual pack has the right load carry for its intended use.



5 Load Range

Not an exact science but a combination of torso sizing, hipbelt sizing and stiffness, harness sizing and stiffness, frame type, framesheet type, stay type and intended use. Load range will vary based on the user, their experience, bone structure, body fat/muscle mass and their perception of comfort. Load ranges provide a starting point to help you determine what level of comfort you can expect from our packs given a specific load. This makes it easy to compare multiple packs and make the right decision for you based on the amount of gear you plan to carry.

SERIES	BACKPANEL	HARNESS	HIPBELT	FRAME	FRAMESHEET/STAY	LOAD RANGE
Pack volumes 30L and up						
OUTDOOR						
AETHER PRO ARIEL PRO	AirScape	Isoform 4	Interchangeable	Aluminum Alloy	LightWire / Atilon Framesheet	35-60 lbs. 15-27 kg.
AETHER ARIEL PLUS	AirScape	Adjustable	Fit-on-the-Fly	3.5-4.0 mm Lightwire Alloy	LightWire Framesheet	30-70 lbs. 14-32 kg.
AETHER ARIEL	AirScape	Adjustable	Fit-on-the-Fly	3.5 mm Lightwire Alloy	LightWire Framesheet	30-60 lbs. 14-27 kg.
ATMOS AURA AG	AntiGravity	Adjustable	Fit-on-the-Fly	4 mm LightWire Alloy	N/A	25-50 lbs. 12-22 kg.
ATMOS AURA AG LT	AntiGravity	Adjustable	Fit-on-the-Fly	4 mm LightWire Alloy	N/A	25-40 lbs. 11-18 kg.
ROOK RENN	AirSpeed	Adjustable	Fixed	4 mm LightWire Alloy	N/A	25-40 lbs. 11-18 kg.
EXOS EJA	AirSpeed	Adjustable	Fixed	4 mm LightWire Alloy	N/A	15-40 lbs. 7-18 kg.
EXOS EJA PRO	AirSpeed	Adjustable	Fixed	3.5 mm LightWire Alloy	N/A	10-30 lbs. 5-18 kg.
LEVITY LUMINA	AirSpeed	Fixed	Fixed	3.5 mm LightWire Alloy	N/A	5-25 lbs. 2-11 kg.
ARCHEON (45)	AirScape	Adjustable	Fixed	N/A	HDPE Framesheet 25mm Aluminum Stays	20-45 lbs. 9-21 kg.
STRATOS (44, 36, 34) SIRRUS (44, 36, 34)	AirSpeed	Adjustable	Fixed	3.5 mm LightWire Alloy	N/A	15-40 lbs. 7-18 kg.
KESTREL KYTE	AirScape	Adjustable	Fit-on-the-Fly (58, 68 L)	3.5 mm LightWire Alloy	Atilon Framesheet	20-45 lbs. 9-20 kg.
VOLT VIVA	AirScape	Adjustable	Fixed	4 mm LightWire Alloy	Atilon Framesheet	20-35 lbs. 9-16 kg.
HIKELITE (32L)	AirSpeed	Fixed	Fixed	LightWire	N/A	10-20 lbs. 5-8 kg.
OSPREY SPORTLITE (30L)	AirScape	Fixed	Fixed	N/A	Atilon Framesheet	10-20 lbs. 5-8 kg.
TALON (44, 36, 33) TEMPEST (40, 34, 30)	AirScape	Adjustable	Fixed	3.5 mm LightWire aluminum Alloy (40/44L only)	Atilon Framesheet	20-40 lbs. 9-18 kg.
OSPREY UNLTD AG 32	AirSpeed AntiGravity	Adjustable	Fit-on-the-Fly	4 mm LightWire Alloy	N/A	15-35 lbs. 7-16 kg.
MUTANT (52, 38)	PU Coated Fabric	Fixed	Fixed/Removable	N/A	HDPE Framesheet two Aluminum Stays	10-50 lbs. 5-23 kg.
SOELDEN PRO SOELDEN SOPRIS PRO SOPRIS	Thermoformed	Fixed	Fixed	N/A	2.5 mm LightWire frame 1.5 mm HDPE stay	
KAMBER (42, 32) KRESTA (40, 30)	Thermoformed	Fixed	Fixed	3 mm LightWire Alloy	1.5 mm HDPE Framesheet	15-40 lbs. 7-18 kg.

SERIES Pack volumes 30L and up	1 BACKPANEL	2 HARNESS	HIPBELT	3 FRAME	4 FRAMESHEET/STAY	5 LOAD RANGE
KIDS						
POCO PLUS (CHILD CARRIER)	AirSpeed	Adjustable	Fit-on-the-Fly	Aluminum Tubing	N/A	48.5 lbs. 22 kg. max
POCO LT (CHILD CARRIER)	AirScape	Adjustable	Fixed	4.5 mm LightWire	LightWire/Atilon Framesheet	48.5 lbs. 22 kg. max
POCO (CHILD CARRIER)	AirSpeed	Adjustable	Fixed	Aluminum Tubing	N/A	48.5 lbs. 22 kg. max
ACE	AirSpeed	Adjustable	Fit-on-the-Fly	3.5 mm LightWire Alloy	N/A	15-20% of body weight
HIKE HYDRATION						
MANTA MIRA	AirSpeed	Adjustable	Fixed	3 mm LightWire Alloy	N/A	10-30 lbs. 5-13 kg.
SKARAB SKIMMER	AirScape	Fixed	Fixed	N/A	Atilon Framesheet 2 mm PP Stay	10-25 lbs. 5-12 kg.
TRAVEL						
FARPOINT FAIRVIEW TRAVEL PACK	AirScape-Reverse Spacer	Adjustable	Fixed	3.5 mm LightWire Alloy	Atilon Framesheet	25-50 lbs. 12-22 kg.
FARPOINT FAIRVIEW TREK	AirSpeed	Adjustable	Fixed	4 mm LightWire Alloy	Atilon Framesheet	25-50 lbs. 12-22 kg.

Women's-Specific Fit

True function and comfort with style. We have over 20 years of experience designing packs just for women.

PACK SHAPE

The pack's shape is patterned to be more narrow with added depth in the right places. This allows greater freedom of movement and increases stability by lowering the position of the load to a more optimal center of gravity. As a result, the load is more proportionately supported on the hips and along the structure of the back.

HARNESS

The shoulder harness is designed with thoughtful angle changes and varying padding thickness that anatomically fits a woman's neck, shoulders and chest. This design acknowledges where the load is carried on the body and the padding selected is chosen for increased comfort when carrying heavy loads. Our sternum strap is a key feature that equalizes pressure across the shoulder harness.

HIPBELT

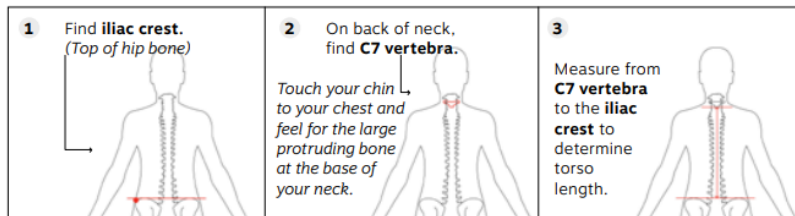
The hipbelt is designed with thoughtful angle changes and varying padding thickness for an anatomical fit. It is narrower in height for better comfort so it doesn't dig into the ribs or upper thighs when scrambling or climbing. Most importantly, women's hips are more conically shaped with a larger difference between the waist and hip measurements; we sculpt and angle our hipbelts accordingly for comfortable load transfer and optimal support. The padding selected is chosen for increased comfort when carrying heavy loads.



SIZING & FIT

Sizing Overview

MEASURING A CUSTOMER



WOMEN'S-SPECIFIC FIT

- + Shorter torso length
- + Narrower, shorter harness with curves designed to accommodate most women's necks, shoulders and chests
- + A hipbelt designed to wrap naturally around the curves of a woman's hips, offering better load stabilization and support

OSPREY PACK SIZER

TORSO LENGTH

inches/centimeters

HIPBELT SIZE

inches/centimeters

LOCATE SIZE LABEL ON PACK

A customer's measurements may correlate to various pack sizes depending on the model/style of the pack. Osprey technical backpacks have a sewn-in label on the bottom seam of the frame that lists the pack's size and torso range.

- Pack sizing does not necessarily align with our clothing size. This is sometimes confusing for customers and the Osprey pack sizer can help clarify the fit conversation.
- Suggest clothing that is equivalent to what they may wear backpacking: no extra jackets, belt buckles, etc.



Many Osprey packs are available in multiple sizes to fit a range of torso lengths. To determine measurements, use an Osprey Pack Sizer.

INSTRUCTIONS FOR MEASURING WITH A PACK SIZER



1 IDENTIFY THE CUSTOMER'S ILIAC CREST

Top shelf of hipbone.



2 CENTER AND PUT ON PACK SIZER

Have the customer put on the pack sizer, aligning it to the center of their back with the buckle over the belly button. The majority of the time, the hipbelt component of the pack sizer will naturally wrap over the iliac crest. Double check by having the customer touch the top of their iliac crest through the window in the sizer. If they can't, adjust accordingly.



3 TIGHTEN HIPBELT STRAPS

Make sure the customer pulls the hipbelt straps evenly so the fit tool is centered on the back and the buckle is centered with the same amount of webbing on each side. NOTE: Some customers may feel self-conscious about pulling the hipbelt tight. Emphasize that the hipbelt should be tight enough to carry heavy loads.

4 LOCATE C7 VERTEBRA

Ask the customer to stand up straight and look down at their toes. Be sure they are bending at their neck, not their back or waist. Locate the C7 vertebra, the large protruding bone at the base of the neck. The C7 is not always obvious; if not, look for where the trap muscles meet at the back of the neck.



5 MEASURE TORSO

Once you locate the C7, have the customer look "forward" NOT "up." Suggest they look "down the trail" or choose an item in the room that is in front of them about 10-20 feet away on the floor.

The torso measurement is the starting point for selecting a pack size. Inform the customer of their sizing by inches/cm. so they know their exact measurements and can choose the correlating pack size. This is helpful if they try on various models/styles.



6 LOCATE ILIAC CREST & MEASURE HIPBELT

Next, locate the iliac crest through the hole in the hipbelt on the sizer. If the iliac crest is hard to locate, a pant leg seam that runs along the median line of the body is a good visual cue. The hipbelt measurement is a secondary measurement and can determine if the customer may need a pack with an adjustable hipbelt.

SIZING & FIT

Backpack Fit



1. POSITION THE PACK

Completely loosen the pack's hipbelt, harness and load-lifter straps. Load the pack with 10-20 lbs.s./4-9kg. of gear. Put on the pack and make sure that the hipbelt is centered and rests over the user's hipbone. The hipbelt padding should sit halfway above and below the hipbone.



2. BUCKLE HIPBELT

Buckle and tighten the hipbelt using Osprey's signature cross body ErgoPull.



3. HIPBELT ADJUSTMENT

If the hipbelt is too large or does not offer the preferred amount of coverage around the hips, it may need to be adjusted. Depending on the pack style, the user may need a different size, different model, different-sized interchangeable Custom Fit hipbelt or an adjustment to Osprey's Fit-on-the-Fly hipbelt (imaged left).



4. TIGHTEN HARNESS

Tighten the shoulder harness straps by pulling them down and back.



5. TIGHTEN LOAD LIFTERS

Tightening the load lifters will pull the pack close to the wearer's body to help stabilize the load. If the torso length on the pack is adjusted correctly, the load lifters will sit at an angle between 30-60 degrees and align naturally with the shoulder straps.



6. CHECK HARNESS FIT

The harness straps should wrap fully around the shoulders with no gaps between the pack and back. The padded part of the harness straps should end at 2"/5 cm. or more below the armpits without topping out and the sternum strap adjusted to approximately 2"/5 cm. below the collarbone.



7. CHECK TORSO LENGTH

Locate the harness yoke – this is where the harness straps come together near the base of the user's neck. Locate the C7 vertebra – the large protruding bone at the base of the neck. The user should stand up straight and look down at their feet. Once the C7 vertebra is located, the user should look forward or "down the trail." The yoke should be 1"/2.5 cm. - 2"/5 cm. below the C7 vertebra.



8. HARNESS TORSO LENGTH ADJUSTMENTS

If the distance is more or less than 2"/5 cm. from the C7 vertebra, and the pack features an adjustable harness, lengthen or shorten the backpanel and check the fit again. If after making adjustments, the harness is too small or large, consider a custom-fit pack with interchangeable components.

SIZING & FIT

Trail Running Vestpack Fit



1. POSITION THE PACK

This pack anchors to the rib cage to prevent unwanted bouncing. To do this, it needs to sit higher on your torso than a typical hiking pack. When first putting on your pack, make sure the top of the pack sits just below the base of your neck.



2. POSITION DUAL CHEST STRAPS

Buckle both sternum straps, leaving the webbing a little loose for now. The top chest strap should be positioned 1-2"/2.5-5 cm. below the collarbone. The bottom chest strap can be moved up toward the middle of the harness to accommodate free and easy breathing; however, keep it down low if pack stability is your primary concern. For women, adjust the chest strap position so that it fits comfortably and keeps the pack snug.



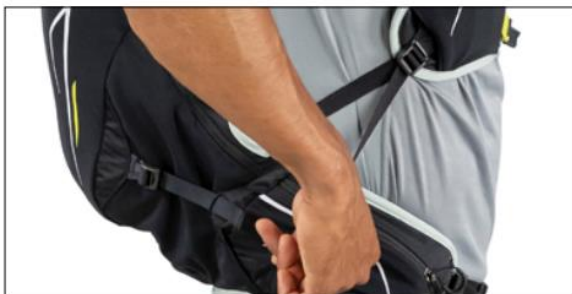
3. TIGHTEN CHEST STRAPS

Before tightening the chest straps, make sure you have completely loosened the under-arm side body straps on each side of the pack. With the chest strap positioned appropriately, pinch the end of the webbing with your thumb and index finger and pull the strap until the tension pulls the strap from your grasp. This helps avoid overtightening the pack. Make small adjustments as necessary to ensure a secure fit.



4. TIGHTEN SIDE BODY STRAPS

Pull the side body straps that connect the harness and pack under each arm. This will pull in the lower portion of the pack against the body and snug the pack around your rib cage. Double-check the chest harness strap positioning and tension to ensure optimal fit, comfort and stability.



5. TIGHTEN SHOULDER HARNESS STRAPS & HIPBELT (DURO/DYNA 15)

Cinch the harness to hipbelt strap after fitting the chest straps. Then, buckle and tighten the hipbelt buckle. It is not as important to place directly over the iliac crest (hip bone) as the weight is being supported by the shoulder harness.



6. RESERVOIR HOSE MAGNET PLACEMENT

SIZING

Men's

	14" 35.5 cm.	15" 38 cm.	16" 40.5 cm.	17" 43 cm.	18" 46 cm.	19" 48 cm.	20" 51 cm.	21" 53 cm.	22" 56 cm.	23" 58.5 cm.	24" 61 cm.	25" 63.5 cm.
M OUTDOOR												
AETHER PLUS AETHER				S/M	S/M	S/M OR L/XL	S/M OR L/XL	S/M OR L/XL	L/XL	L/XL		
AETHER PRO			S	S	S/M	S/M	M/L	M/L	L	L		
ATMOS AG				S/M	S/M	S/M OR L/XL	S/M OR L/XL	S/M OR L/XL	L/XL	L/XL		
ATMOS AG LT				S/M	S/M	S/M	S/M	L/XL	L/XL	L/XL		
TALON TALON PRO				S/M	S/M	S/M OR L/XL	S/M OR L/XL	L/XL	L/XL			
TALON 6	O/S HIPBELT FIT RANGE IS 25-50" (64-127 CM)											
ROOK				O/S	O/S	O/S	O/S	O/S	O/S			
VOLT					O/S	O/S	O/S	O/S	O/S			
EXOS				S/M	S/M	S/M	S/M OR L/XL	S/M OR L/XL	L/XL	L/XL		
EXOS PRO				S/M	S/M	S/M OR L/XL	S/M OR L/XL	L/XL	L/XL	L/XL		
KESTREL			S/M	S/M	S/M	S/M OR M/L	S/M OR M/L	M/L	M/L	M/L		
OSPREY UNLTD AG 32				S/M	S/M	S/M OR L/XL	S/M OR L/XL	L/XL	L/XL	L/XL		
STRATOS					O/S	O/S	O/S	O/S	O/S			
SOELDEN PRO SOELDEN				O/S	O/S	O/S	O/S	O/S	O/S			
KAMBER 20, 30				O/S	O/S	O/S	O/S	O/S	O/S			
M HYDRATION												
MANTA SKARAB				O/S	O/S	O/S	O/S	O/S	O/S			
DURO LT, 6, 1.5	SMALL (30-35" / 75-90 CM.) MEDIUM (35-41" / 90-105 CM.) LARGE (41-47" / 105-120 CM.)— CHEST MEASUREMENT											
DURO 15	S/M (30-41" / 76-104 CM.) M/L (41-47" / 104-119 CM.) — CHEST MEASUREMENT											
RAPTOR SYNCRO SISKIN KATARI				O/S	O/S	O/S	O/S	O/S				
M TRAVEL												
FARPOINT TRAVEL PACK					O/S	O/S	O/S	O/S	O/S			
FARPOINT TREK				O/S	O/S	O/S	O/S	O/S	O/S			
OZONE DUPLEX (M)				O/S	O/S	O/S	O/S	O/S	O/S			

SIZING

Women's

	11" 28 cm.	12" 30.5 cm.	13" 33 cm.	14" 33.5 cm.	15" 38 cm.	16" 40.5 cm.	17" 43 cm.	18" 46 cm.	19" 48 cm.	20" 51 cm.	21" 53 cm.	22" 56 cm.
W OUTDOOR												
ARIEL PLUS ARIEL			XS/S	XS/S	XS/S	XS or M/L	XS or M/L	M/L	M/L	M/L		
ARIEL PRO				XS	XS	XS OR S	XS OR S	S OR M	S OR M	M	M	
AURA AG			XS/S	XS/S	XS/S	XS/S OR M/L	XS/S OR M/L	M/L	M/L	M/L		
AURA AG LT			XS/S	XS/S	XS/S	XS/S OR M/L	XS/S OR M/L	M/L	M/L	M/L		
TEMPEST TEMPEST PRO				XS/S	XS/S	XS/S OR M/L	XS/S OR M/L	M/L	M/L			
TEMPEST 6	O/S HIPBELT FIT RANGE IS 24-44" (61-112 CM.)											
RENN				O/S	O/S	O/S	O/S	O/S	O/S			
VIVA					O/S	O/S	O/S	O/S	O/S			
EJA			XS/S	XS/S	XS/S	XS/S OR M/L	XS/S OR M/L	M/L	M/L	M/L		
EJA PRO			XS/S	XS/S	XS/S	XS/S OR M/L	XS/S OR M/L	M/L	M/L	M/L		
KYTE			XS/S	XS/S	XS/S	XS/S OR S/M	XS/S OR S/M	S/M	S/M	S/M		
OSPREY UNLTD AG 32			XS/S	XS/S	XS/S	XS/S OR M/L	XS/S OR M/L	M/L	M/L	M/L		
SIRRUS					O/S	O/S	O/S	O/S	O/S			
SOPRIS PRO SOPRIS				O/S	O/S	O/S	O/S	O/S	O/S			
KRESTA 20, 30				O/S	O/S	O/S	O/S	O/S	O/S			
W HYDRATION												
MIRA®				O/S	O/S	O/S	O/S	O/S				
SKIMMER					O/S	O/S	O/S	O/S				
DYNA LT, 6, 1.5	SMALL (26-30" / 65-75 CM.) MEDIUM (30-35" / 75-90 CM.) LARGE (35-41" / 90-105 CM.)— CHEST MEASUREMENT											
DYNA 15	S/M (26-35" / 66-90 CM.) M/L (35-41" / 90-104 CM.) — CHEST MEASUREMENT											
RAVEN SYLVA SALIDA KITSUMA				O/S	O/S	O/S	O/S	O/S				
W TRAVEL												
FAIRVIEW TRAVEL PACK					O/S	O/S	O/S	O/S	O/S			
FAIRVIEW TREK				O/S	O/S	O/S	O/S	O/S	O/S			
OZONE DUPLEX (W)				O/S	O/S	O/S	O/S	O/S	O/S			

SIZING

Unisex

	14" 35.5 cm.	15" 38 cm.	16" 40.5 cm.	17" 43 cm.	18" 46 cm.	19" 48 cm.	20" 51 cm.	21" 53 cm.	22" 56 cm.	23" 58.5 cm.	24" 61 cm.	25" 63.5 cm.
OUTDOOR												
HIKELITE 18, 26		O/S	O/S	O/S	O/S	O/S	O/S	O/S	O/S			
HIKELITE 28, 32		S/M	S/M	S/M	S/M OR M/L	S/M OR M/L	M/L	M/L	M/L			
GLADE 5, 12				O/S	O/S	O/S	O/S	O/S	O/S			
OSPREY SPORTLITE 15, 20		O/S	O/S	O/S	O/S	O/S	O/S	O/S	O/S			
OSPREY SPORTLITE 25, 30	S/M	S/M	S/M	S/M	S/M or M/L	M/L	M/L	M/L	M/L			
MUTANT 22			O/S	O/S	O/S	O/S	O/S					
MUTANT 52, 38		S/M	S/M	S/M	SM or M/L	M/L	M/L	M/L				
MUTANT NIMSDAI 90	S/M	S/M	S/M	S/M OR M/L	M/L	M/L	M/L	M/L				
ZEALOT 30			O/S	O/S	O/S	O/S	O/S					
ZEALOT 45	S/M	S/M	S/M	S/M or M/L	M/L	M/L	M/L	M/L				
HYDRATION												
DURO DYNA BELT	O/S HIPBELT FIT RANGE IS 24 – 45" (60 – 115 CM)											
RAPTOR PRO				O/S	O/S	O/S						
SAVU	O/S HIPBELT FIT RANGE IS 26 – 50" (66 – 127 CM)											
SERAL	O/S HIPBELT FIT RANGE IS 26 – 50" (66 – 127 CM)											
BIKE COMMUTE												
RADIAL				O/S	O/S	O/S	O/S	O/S	O/S			
METRON 26, 24		O/S	O/S	O/S	O/S	O/S	O/S	O/S				
CHILD CARRIER												
POCO, POCO PLUS. POCO LT		O/S	O/S	O/S	O/S	O/S	O/S	O/S				

SIZING

Kids

	11" 28 cm.	12" 30.5 cm.	13" 33 cm.	14" 33.5 cm.	15" 38 cm.	16" 40.5 cm.	17" 43 cm.	18" 46 cm.	19" 48 cm.	20" 51 cm.	21" 53 cm.	22" 56 cm.
ACE 75 (AGE 12-17)				O/S	O/S	O/S	O/S	O/S				
ACE 50 (AGE 8-14)			O/S	O/S	O/S	O/S	O/S					
ACE 38 (AGE 5-11)	O/S	O/S	O/S	O/S								
JET 18 (AGE 8-14)			O/S	O/S	O/S	O/S	O/S					
HYDRAJET (AGE 4-12)	O/S	O/S	O/S	O/S	O/S							
DAYLITE KIDS (AGE 4-12)	O/S	O/S	O/S	O/S	O/S							
MOKI (AGE 4-12)	O/S	O/S	O/S	O/S	O/S	O/S						
TALON TEMPEST JR (AGE 8-14)			O/S	O/S	O/S	O/S	O/S					