

BAGS & BACKPACKS

Catalogue 2019:1



The Snigel system



CLOTHING

Our garments have good freedom of movement, ventilation and give good protection. They are designed to work with the vest and backpacks so pockets can be used when they are worn.



VESTS

The ballistic or non ballistic vests can be combined and used in many different ways to suit the individual user. They are compatible with the MOLLE attachment system.



ADD ON PROTECTION

Additional protective panels can be added to the ballistic vests to protect shoulders, upper arms, the neck and groin area.



POUCHES

We have pouches for all different kinds of equipment you need to carry that can be attached in many different ways on our vests.



MISSION BACKPACKS

The different mission sized backpacks we offer covers you 24 to 48 hour needs for a mission. They can all be attached directly in the vests to increase the comfort when you carry a mission backpack.



BACKPACKS

The really big backpack is fully integrated in the Snigel system. It carries what you need for a one to two weeks mission. The mission backpack is attached on the back of the backpack to make it easy to get.

The Snigel system

Over the past 25 years, guided by a philosophy of uncompromising functionality, we have worked closely with numerous armed forces around the world to develop a truly forward-thinking approach. It is a modular system that provides an exceptionally high degree of flexibility for a wide range of threats and missions, and is available in colors and patterns suitable for most regions.

For added clarity in the illustrations below, the component described in each section is shown in MultiCam®, with the rest of the system in grey.

Fully integrated clothing sub-system

Designed with a holistic approach, the clothing sub-system comprises all the standard parts: underwear, insulation garments, combat shirt, trousers and jacket, all-weather trousers and jacket, lightweight shell trousers and jacket and various types of gloves and caps. All garments are designed to work together, as well as with the load-carrying and protection systems.

The garments are worn in layers to suit the climate, and are cut to give greater freedom of movement and added mobility. They include large ventilation openings as well as pockets that are placed so they can be reached when worn with the carrying and protection systems. Knee and elbow pads are integrated into the garments for added comfort and protection. As one example of how the clothing and load-carrying systems work together, four pockets are placed on the lower trouser legs. This placement makes the kit easy to reach when kneeling, for instance when the medic is treating a wounded comrade.



Load-carrying and protection sub-systems

The SnigelDesign integrated ballistic protection and load-carrying system can be adapted to provide basic protection to ensure maximum mobility and less heat stress, or for maximum protection with fewer demands on mobility, or all combinations in between.

The vest comes in size one, two, and three to accommodate most body sizes. It can be closed with straps only in the side for maximum ventilation and lowest weight. For added protection, ballistic side pouches in three different sizes can also be attached. Equipment pouches can be attached to the straps or side panels.



The Snigel system

Add-on ballistic protection

For higher than normal threats, additional protection panels and hard plates can easily be attached to the standard vest. The added protection includes throat/neck, shoulder, upper arms and groin kits. For maximum protection, lower arms and full leg coverage can also be added.



Pouches and holders

The pouch system consists of a range of accessories that can be fitted to the vest, allowing an easily configurable load-carrying capability that can be tailored to the needs of the individual user. Many of the pouches can be attached either vertically or horizontally, making it easier to use the available space on the load-carrying system. Some pouches are specifically designed to fit a certain piece of equipment, but most can be adapted for many types of gear.

The opening and closing function of pouches must be carefully designed to meet conflicting needs. Not only must pouches be easy and fast to open, but equally easy to close to minimize the risk of losing equipment. The closing must also be secure to prevent accidental opening while running or climbing, for instance. On top of this, the opening needs to be silent, it must work while wearing gloves, in darkness and without looking at the latching mechanism.

All SnigelDesign pouches are designed for swift and silent feel-only opening and closing, while keeping the content secure in all weather conditions. Zippers are stiffened to ensure snag-free operation, even when they are hard to reach.

Backpacks and bags

As part of the load-carrying system, we have developed various duffel and other bags for transport to the mission area. For the insertion phase a 120 or 90-litre rucksack are used. From base, a 40 or 25-litre detachable backpack is used, either on its own or attached directly to the vest. The mission packs are fitted with interchangeable inserts designed to meet the demands of various specialists, allowing users to carry the extra equipment required for a 24 to 48-hour mission.



The backpack flow



The specialist backpack is attached on the back of the 120L backpack



Remove the 120L Backpack from you back.



Unbuckle the four side release buckles so the specialist backpack is free.
Remove the specialist backpack.



Attach the side release buckle on one side of the combat vest.
In this position you can also enter the backpack, even when it is still attached to one shoulder.



Swing the backpack over your shoulder and pull it forward.



Attach the side release buckle on other side of the combat vest.



Grab the carry bands and close the side release buckles. These forms the waist belt. Tighten the belt.



Bags and backpacks



3L Multipurpose bag carried on the leg.

10L All bag carried hanging on the lower back.



10-20L All pack carried on the back.



One side pocket for the 90/120L backpack carried as a backpack.



25L Specialist backpack carried on the back.



3L Multipurpose bag carried on the leg.

10-20L All pack carried on the back.

10L All bag carried hanging on the lower back.



3L Multipurpose bag carried on the leg.

One side pocket and the top flap for the 90/120L backpack carried as a backpack.



Two side pockets for the 90/120L backpack carried as a backpack.



3L Multipurpose bag carried on the leg.

30L Mission backpack carried on the back.



3L Multipurpose bag carried on the leg.

10L All bag carried hanging on the lower back.

25L Specialist backpack carried on the back.



40L Specialist backpack carried on the back.

More backpacks



The main pack of the 120L Backpack system



90L Backpack with flap and side pockets.



120L Backpack system without the side pockets.



90L Backpack with 10L All bag attached.



120L Backpack system



120L Backpack system with a 10-20L All pack attached.



120L Backpack system with an attached , 10-20L All pack.

A 10L All bag carried hanging on the lower back.



120L Backpack system with out side pockets with an attached 25L Specialist backpack



120L Backpack system with an attached 25L Specialist backpack

A 10L All bag carried hanging on the lower back.

29-00427-XX-000

10L All bag



Grey= 29-00427-09-000, All-bag



MultiCam= 29-00427-56-000, All-bag



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester

Weight: 300 g

Dimensions: W=30, H=31 & D=8 cm

Features

A light-weight bag that can be used in many different ways.

Basically it is a simple bag with a semi covered zipped opening. It has attachment bands on the outside and a Velcro loop inside where you can attach our insert pouches.

The bag can be attached to our 120L back, on our ballistic and non equipment vests. It can also be carried on it's own.

The inside is covered with Velcro loop fabric. On it, different pouches and holders can be attached inside the All-pack -12 you can carry all kinds of equipment; radio, medical supplies or personal equipment.

It can be:

Carried as a shoulder bag.

Carried around your waist.

Attached to an equipment vest or a plate carrier with I-bars.

Attached to a 120L backpack -12





Grey= 29-00363-09-000, 10-20L All-pack



MultiCam= 29-00363-56-000, 10-20L All-pack



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester

Weight: 800 g

Dimensions: W=30, H=45 & D=10-18

Features

A light weight backpack that can be used in many different ways. Basically it is a simple pack with a semi covered zippered opening.

It is adjustable in size with a zipper, running along its sides.

It has attachment bands on the outside and a Velcro loop inside where you can attach our insert pouches.

The pack can be attached to our 120L back, on our ballistic and non equipment vests.

It can also be carried on it's own.

The inside is covered with Velcro loop fabric. On it, different pouches and holders can be attached inside it.

You can carry all kinds of equipment; radio, medical supplies or personal equipment.

It can be:

Carried as a shoulder bag.

Carried around your waist.

Attached to an equipment vest or a plate carrier with I-bars.

Attached to a 90/120L backpack.



29-00027-XX-000

25L Specialist backpack

- Black= 29-00027-01-000
- Grey= 29-00027-09-000
- Olive= 29-00027-17-000
- Multicam= 29-00027-56-000



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester
Foam: Polyethylene

Weight: 1400 g
Dimensions: W=30, H=45 & D=16 cm

Features

25L volume.
A multi- role back pack. For the radio operator or the medic in the group or platoon.
Can also be used by all soldiers for personal equipment.

- * 1 large, main compartment with 3 large inside, zipped compartments. 1 compartment for a hydration system and a hole band where zipped window pouches can be attached for medical gear.
- * 1 small outside compartment for paper, books and writing material
- * 1 large outside compartment with internal compartments for magazines, radios etc.
- * Padded shoulder pads that can be hidden behind the back
- * Attachment bands on the back of the pack, where more pouches can be attached
- * Openings for radio cable, hydration hose. Velcro for identification patch.
- * Side compression straps that can be used as a shoulder strap.
- * Can be attached to our equipment vests and plate carriers.

Accessories



27-00538-09-000
Velcro panel for 25L
Specialist backpack



27-00569-00-000
Medical insert for
25L Specialist
backpack



27-00532-00-000
Small insert pouches
-10



27-00535-00-000
Low Small insert
pouches -10



27-00520-00-000
Elastic insert stripes
(6) -10



27-00104-09-000
Protective insert,
Small -12

29-00394-XX-000

30L Mission backpack

● Grey= 29-00394-09-000

● Multicam= 29-00394-56-000



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester
Foam: Polyethylene

Weight: 1100 g

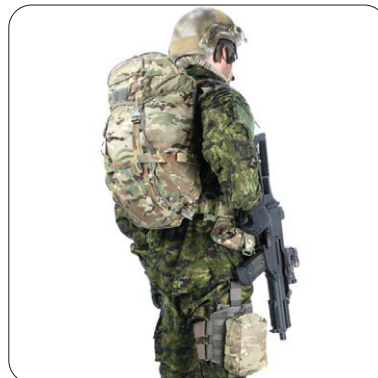
Dimensions: W=27, H=46 & D=16 cm

Features

30L volume.

A traditional backpack with a top flap with a zipped compartment.

- * Padded shoulder pads that can be hidden behind the back
- * Attachment bands on the back of the pack, where more pouches can be attached
- * Roll top opening
- * Large zipped compartment on the top of the top flap
- * Ventilated back
- * Velcro for identification patch.
- * Elastic string on the top of the flap can be used to attach a jacket under
- * Can be attached to our equipment vests and plate carriers.
- * Roll up ends on all webbing ends



29-00026-XX-000

40L Specialist backpack

- Black= 29-00026-01-000
- Grey= 29-00026-09-000
- Olive= 29-00026-17-000



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester
Foam: Polyethylene

Weight: 1900 g
Dimensions: W=39, H=58 & D=23 cm

Features

40L volume.
A multi- role back pack. For the radio operator or the medic in the group or platoon.
Can also be used by all soldiers for personal equipment.

- * 1 large, main compartment with 3 large inside, zipped compartments. 1 compartment for a hydration system and a hole band where zipped window pouches can be attached for medical gear.
- * 1 small outside compartment for paper, books and writing material
- * 1 large outside compartment with internal compartments for magazines, radios etc.
- * Padded shoulder pads that can be hidden behind the back
- * Attachment bands on the back of the pack, where more pouches can be attached
- * Openings for radio cable, hydration hose. Velcro for identification patch.
- * Side compression straps that can be used as a shoulder strap.
- * Can be attached to our equipment vests and plate carriers.

Accessories



27-00537-09-000
Velcro panel for 40L
Specialist backpack



27-00568-00-000
Medical insert for
40L Specialist
backpack



27-00533-00-000
Medium insert
pouches -10



27-00534-00-000
Low Medium insert
pouches -10



27-00520-00-000
Elastic insert stripes
(6) -10



27-00105-09-000
Protective insert,
Medium -12

29-00160-XX-000

50L Backpack

● Grey= 29-00160-09-000



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester
Foam: Polyethylene

Weight: 1850 g

Dimensions: W=34, H=62 & D=22 cm.

Features

- * A traditional backpack with flap.
- * Zipped compartment in the flap.
- * Elastic shock cord on top of the flap.
- * The bag has a ventilated back with a plastic plate and an aluminum stay in the back to make it firm, but adaptable.
- * Shoulder pads are made from plastic foam for comfort and even balance of the weight. They have a chest strap
- * Band and elastic band for microphone for the section radio on the left shoulder pad
- * Inside compartment with emergency insulation pad.
- * Short padded hip belt that can be removed.
- * Roll top opening/closure in the main compartment keeps snow and dirt out.
- * Four MOLLE bands on the back of the pack, where more pouches can be attached.
- * Velcro for identification patch.
- * Roll up ends on all bands to keep them tight.



Padded shoulder pads to be as comfortable as possible.



Roll up closure prevents dirt and snow from entering the backpack.



Openable front makes it easy to use the backpack.



Opening for antennas or hydration tubes

● Grey= 29-01161-09-000

● Multicam= 29-01161-56-000



Material

Fabric: 100% polyamide PU coated
Webbing: 100% polyamide or 100% polyester
Foam: Polyethylene

Weight: 4900 g

Dimensions: W=36, H=80 & D=20 cm.

Features:

- * Holder for a helmet, your poncho or similar on top of the lid
- * 7L top of lid compartment with zip for a spare sweater, mines, a hydration system, your admin book or similar
- * 2L Front of lid compartment with zip for flashlights, spare batteries, insect repellent etc.
- * Velcro patch for user marking
- * Large, removable lid that can be adjusted in height, depending on how much you have in the main pack.
- * 2 inside zipped compartments
- * Removable 2x 7L side pockets with zipped opening that can be accessed when you sit on the backpack
- * Two large zipped opening of the main compartment
- * Elastic collar to keep dirt and snow out
- * Side release buckles
- * Roll up ends on all straps
- * Hole bands for attachment of additional equipment



Ergonomically shaped back to be as comfortable as possible.



A flexible helmet holder on the top of the lid.



You can attach one backpack to the back of the 90L backpack.



Openable main compartment and lower compartment. The side pockets are attached with zippers.



Grey= 29-01409-09-000



Multicam= 29-01409-56-000



Material

Fabric: 100% polyamide PU coated
 Webbing: 100% polyamide or 100% polyester
 Foam: Polyethylene

Weight: 5300 g

Dimensions: W=39, H=84 & D=25 cm.

Features:

- * Holder for a helmet, your poncho or similar on top of the lid
- * 10L top of lid compartment with zip for a spare sweater, mines, a hydration system, your admin book or similar
- * 3L Front of lid compartment with zip for flashlights, spare batteries, insect repellent etc.
- * Velcro patch for user marking
- * Large, removable lid that can be adjusted in height, depending on how much you have in the main pack.
- * 2 inside zipped compartments
- * Removable 2x 10L side pockets with zipped opening that can be accessed when you sit on the backpack
- * Two large zipped opening of the main compartment
- * Elastic collar to keep dirt and snow out
- * Side release buckles
- * Roll up ends on all straps
- * Hole bands for attachment of additional equipment



The side pockets are attached with heavy zippers and can be removed and used as a separate backpack.



A flexible helmet holder on the top of the lid.



Ergonomically shaped back sits comfortably on your back.



The lid can be used in many different ways.