



SLINGS

www.carimatech.com/ **Qinera**GROUP[®]

Carima slings

Our slings are versatile, because they adapt to different mobility capabilities and user needs. Manufactured using state-of-the-art materials and with an innovative design, each sling is designed to deliver maximum functionality, confidence and safety during transfers.

Why choose Carima's slings?

1. Designed and tested to ensure the user's safety at all times.
2. Thanks to our anthropometric system, our slings ensure optimal weight distribution and provide great comfort for users.
3. Manufactured with soft, high-quality materials that protect the skin and prevent chafing.
4. They work in all types of transfers: bed, chair, toilet, shower and more. They adjust to each user and situation.

**OUR DESIGNS HAVE BEEN CHECKED AND TESTED
BY LEADING REFERENCE CENTRES**



CHOOSING A SLING

The choice of a sling depends on several factors, such as the **user's needs** and the **type of task** to be carried out.

It is important to remember that no description can guarantee that a sling is **the best option** for a particular person or situation.

Technical specifications serve as a **general guide**, but they are no substitute for an individual assessment carried out by a professional.



CONSIDERATIONS TO BE TAKEN INTO ACCOUNT

CORRECT SELECTION

It is important to choose a suitable sling, taking into account the user's characteristics, their specific needs and the type of movement or transfer that needs to be carried out.

We recommend assessing each case with an occupational therapist or another qualified professional.

QUALITY STATEMENT

Our slings are manufactured in accordance with the highest ISO quality standards and comply with EN regulations; this ensures a reliable, durable and safe product.

Each sling has a unique serial number that makes it possible to identify both the person who manufactured it and the person who inspected it. Thanks to this traceability system, in the unlikely event that a defect arises, we can trace its origin and resolve it quickly.

In addition, all harnesses bear the CE mark and comply with European regulations, thereby confirming our commitment to quality and safety in every detail.

COMPATIBLE AND EASY TO USE

Our slings are compatible with most hoists on the market, ensuring their versatility and ease of use.

To avoid interruptions and always be prepared, we recommend having at least one spare sling to allow tasks to be carried out smoothly and safely.

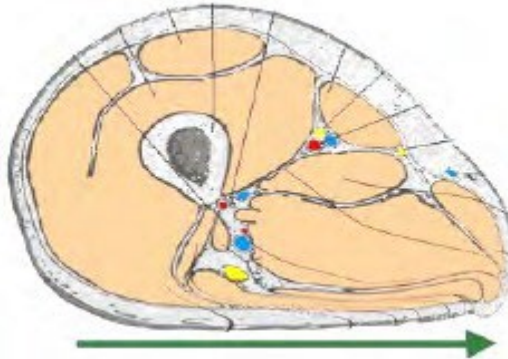
Assistants and carers should be familiar with tasks and know how to use the slings correctly.

This document serves as a general information guide, but if you need personalised training, please contact us and we will be happy to advise you.



SKIN CARE

People with ulcers also need to be transferred, and using an unsuitable sling can cause serious problems. That is why we have models specially designed for these cases, which help **reduce the risks of pressure and shear**, providing greater comfort and safety during each transfer.



During a transfer, the pressure on the thighs can be up to **9 times higher**.

In these cases, people should not use **slings with a commode opening**, especially if they have a higher body weight, as they may increase the risk of injury.

The **type of fabric** of the sling also plays an important role in these cases. Non-slip materials can cause damage when fitting or removing the leg support. Only in certain parts of the sling, a higher-friction material can be useful to **improve positioning and safety**.



CONDITION OF THE SLING

Remember, you must check that the sling is in good condition before carrying out a lift.

Before using the sling, check that it has no damage, tears or is damaged. The straps have a different coloured thread to make them easy to identify and to check their condition.

The sling must be replaced if it is not in perfect condition. It is considered good practice for someone within the organisation to check the slings every week, recording the date.

**THE SLING MUST BE INSPECTED,
INCLUDING THE HOIST, BY A COMPETENT
PERSON EVERY 6 MONTHS AND RECORDS
OF THE INSPECTIONS MUST BE KEPT**



SUPPORT OR ACCESS?

Slings with greater access are very practical for hygiene tasks or for using the toilet. However, they also distribute the load in a more demanding way, which may increase certain risks for the user.

If a person has little muscle strength, they may slide down towards the lower part of the sling, which can lead to poor posture and uncomfortable pressure in areas such as the legs and behind the knees. In addition, the leg support may not work as it should, increasing the risk of discomfort or injury.

If a person has their arms inside the sling, they could fall through the opening. On the other hand, if the arms are outside but the person has a tendency to slip, this could cause shoulder dislocation, nerve damage or a blockage of blood circulation.

**IT IS IMPORTANT TO CHOOSE THE HARNESS
ACCORDING TO EACH USER'S NEEDS**



FALL PREVENTION

One of the most common causes of falls is unpredictable user movement. It is important to choose the sling model taking this factor into account.

If the user tends to move unpredictably, we recommend slings with extension straps, such as the **Comfort Premium Sling** and the **Ergo Sling**, as they adapt better to movement and deliver greater safety. As for slings with a toilet opening, they tend to be less safe, with the exception of the models **Intima Safe Sling** and **Balance Sling**, which provide exceptional stability.

Safety belts can be added to any of our models for greater protection. Reclining the user backwards increases safety by preventing forward falls, although it may make correct positioning in the chair more difficult. There are specialised techniques to facilitate this task, which can be taught by qualified experts.

TO PREVENT FALLS, SLINGS FOR UNPREDICTABLE MOVEMENTS AND OPTIONS WITH EXTENSION STRAPS OR RECLINE SHOULD BE USED



REQUIREMENTS

Lifting slings are subjected to considerable loads, so wear can affect safety. This is why a sling must be replaced when it is worn or damaged.

THE MAIN CAUSE OF WEAR ON A SLING IS THE WASHING PROCESS.

Incorrect washing can not only reduce its service life but also increase the risk of infections or even cause it to malfunction.

Recommendations to **maximise the lifespan of your sling and keep it in good condition:**

- Wash it properly at 40°C with mild soap.
- Avoid using bleach or harsh products that may damage the fabric.
- Leave it to air-dry; do not use a tumble dryer or an iron.
- Fasten all velcro straps and buckles before washing it.

Do you only have one sling?

Remember that it is always a good idea to have at least one spare sling, to avoid problems if something happens to the one you use regularly.



MEANING OF SYMBOLS



USE IN THE
BATH



SUITABLE FOR USERS WITH
AMPUTATION ABOVE THE
KNEE



SUITABLE FOR LIFTING
PEOPLE FROM THE
FLOOR/BED



COMPATIBLE WITH SPECIAL
HEAD PROTECTION FOR
IMPROVED SUPPORT



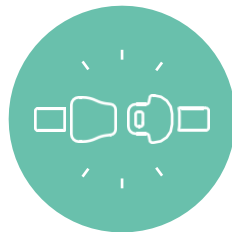
COMPATIBLE
FOR USE IN
THE BATH



LIFTING
POSSIBLE
FROM A
WHEELCHAIR



LIFTING POSSIBLE
FROM A
WHEELCHAIR
WITH MOULDED
INSERT



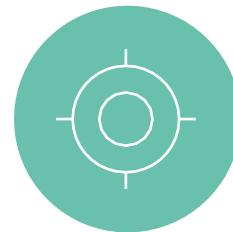
ATTACHMENT
MODEL CLIP
AVAILABLE



SUITABLE FOR
DRESSING/UNDRESSI
NG



65KG
200KG
350KG



CAN BE POSITIONED
WHEN SEATED IN THE
CHAIR



GUIDE TO UNIQA SLINGS

Intima SLING (CVPT)

This model is designed to facilitate the user's bathing and hygiene activities.

Made with a soft-woven polyester finish, it is designed to be gentle on the skin and provide comfort while also ensuring safety.



Easy to put on and remove

Opening for better access and to make hygiene easier

Seamless in the armpit area

Effective drainage and quick drying

Adjustable safety system



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



LIFTING FROM A
CHAIR



CLIP
FASTENING



200KG

Flex SLING (CVUP)

This sling provides great comfort for the user, thanks to the borderless leg sections that make it easier to put on and adjust. This reduces the pressure behind the knees and minimises friction and pulling during fitting.

Ideal for providing comfort and practicality in various transfer situations.



Easy to put on and take off

Tapered leg sections for easier access to the sling

Opening for bathing and hygiene activities

No borders in the leg area

Suitable for a variety of needs



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



AMPUTEES



LIFTING FROM A
CHAIR



CLIP
FASTENING



200KG

Comfort SLING (CVHP)

This design combines a soft polyester fabric with a low-friction fabric in the leg and back areas.

It provides greater comfort for the user, along with durability and optimal performance.



Easy to put on and remove

Non-slip fabric sections that minimise friction and pulling

Compatible with almost all needs

Durable material

Head support and great comfort



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



AMPUTEES



HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING



200KG

Balance SLING (12018FO)

This sling is specifically designed as a rehabilitation tool to help people move from a seated position to a standing position.

Provides support for the chest, back and arms. It is easy to use and ideal for doing mobility and rehabilitation exercises in a comfortable and controlled manner.



This is a walking assistance sling

It includes leg straps to provide additional support and greater stability

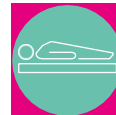
Compatible with 4- to 6-hook bars

Meets quality standards

Easy to maintain



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



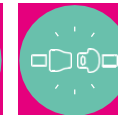
AMPUTEES



HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING



350KG

GUIDE TO ZENITH **SLINGS**

Intima Plus SLING (GC2)

This model is designed to provide easy and comfortable access to the toilet, ensuring safety and making it easier to adjust clothing afterwards.

Ideal for people who do not require support for the upper torso or the head, but who are still looking for a sling with a good level of support and comfort.



Excellent access to the bathroom with good support compared with similarly shaped slings

It may be suitable for users who had previously been advised against using a toilet-access sling.



FOR DRESSING



TOILET USE



MOULDED
CHAIR LIFT



SEATED
PLACEMENT



LIFTING FROM A
CHAIR



CLIP
FASTENING

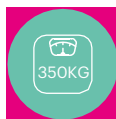


350KG

Intima Safe SLING (CGP)

This is the perfect solution for those seeking safety and comfort for hygiene tasks. Its design facilitates access to the toilet and clothing adjustment, thanks to its front fastening, while also providing excellent upper torso support and reliable head support.

It provides an outstanding level of comfort and stability that is superior to other slings, making it the safest and most comfortable option on the market.



350KG



AMPUTEES



LIFTING
FROM
FLOOR/BED



LIFTING
FROM A
CHAIR



CLIP
FASTENING



HEAD
PROTECTION

Thanks to its wide opening, this sling provides excellent rear and lower access, combined with good back support that reduces the tendency to slide towards the opening below.

Keeping the arms inside the sling increases comfort, while the back support and leg straps help to reduce the feeling of insecurity that the toilet opening may cause.

The back support not only provides comfort but also allows the user to be lifted safely from a lying position, something that is not possible with other slings designed for toilet access.

The leg supports are padded for greater comfort and made from an especially slippery material that makes them easier to position.

The head support can be supplemented with additional support if necessary.



Comfort Premium SLING (GXTP)

Designed to adjust to most people and types of transfers. Its low-friction material makes fitting and removal easy. In addition, it features a large backrest that provides maximum safety and excellent support for the user's head, ensuring comfort and confidence with every use.



Transfers from bathroom/bed/floor/chair

Extremely comfortable for the legs, back and neck

Suitable for the vast majority of uses and people

Suitable for people with low muscle tone or without control of their sitting posture

Suitable for people with hypertonia and uncontrolled spasms

Suitable for people with double or single amputations above the knee

Easy to put on thanks to the ultra-slippery materials (ideal for fitting from the chair)

Minimises the risk of pressure ulcers and shearing

Option to easily increase the neck support

Small sizes and for people with a higher body weight

Professional size selection system



SEATED
POSITIONING



TOILET USE



USE IN THE
BATH



350KG



AMPUTEES



CLIP
FASTENING



LIFTING FROM
FLOOR/BED



LIFTING FROM A
CHAIR

Ergo SLING (GXF)

The Ergo sling is designed for people with **wide hips**, providing a secure fit. It is a good complement to the Comfort Premium sling, designed for those who need **additional support in the lower limbs**.

Thanks to its **slippery material**, it can be fitted and removed while in a wheelchair. In addition, its **wide backrest** guarantees complete and safe support, also providing support for the user's head.

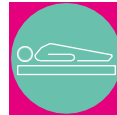
Many conventional slings have very short leg supports and do not reach around the waist and the thighs

This sling is designed for wide hips and large thighs

Because it can be adjusted around the waist and under the thighs, it helps to prevent ulcers.



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



TOILET USE



AMPUTEES



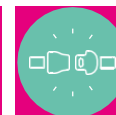
SEATED
POSITIONING



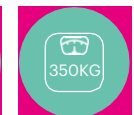
HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING



350KG

Aqua SLING (GXB)

This model is characterised by its excellent water drainage and quick-drying.

It is the perfect solution to ensure comfort and functionality in aquatic and damp environments such as swimming pools.

Ideal for wet environments.

Fast drying speed compared to other slings.



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



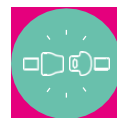
AMPUTEES



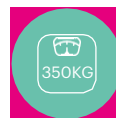
HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING



350KG

Serena SLING (GPS)

Sling designed specifically for people who use moulded seats in a wheelchair. Its construction is ultra-thin so that it fits into the mould and improves breathability.

The fabric is durable yet soft, making the seat comfortable for the user.



Air circulation around the user

Pockets for storing the straps when not in use

Easy to put on and take off

Designed to be left in the chair

Durable for prolonged use



MOULDED
CHAIR LIFT



LIFTING FROM
FLOOR/BED



AMPUTEES



HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING



200KG

Alba SLING (GAIR)

This model is designed to leave the sling in place on the wheelchair seat, thereby providing a practical solution for some users.

Although many slings are made from breathable materials, some seats or cushions can hinder ventilation, causing heat build-up and overheating.

To address this, we have integrated 3D mesh, an innovative material that takes comfort to the next level.

Its unique design, with grooves that allow air circulation, keeps the skin cool and comfortable at all times, ensuring a much more pleasant experience.



Designed to be left on the chair when removing the sling could pose a risk to the skin

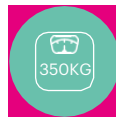
Based on the latest textile technology:
3D polyester mesh

Allows air circulation around the user

With pockets to store the straps when the sling is not in use, thereby preventing them from getting caught in the wheels of the wheelchair

Extension strap that creates a suspension-like feel

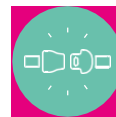
Closed design that maximises comfort



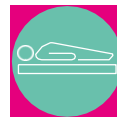
350KG



AMPUTEES



CLIP
FASTENING



LIFTING FROM
FLOOR/BED



LIFTING FROM
A CHAIR



HEAD
PROTECTION

Balance Premium SLING (GHUG)

Its design offers multiple benefits and makes it the perfect option for gyms, schools and homes. It can be used as a high-support sling or to support learning and walking practice, adapting to a range of needs.

It is perfect for transferring people with hypertonia or involuntary movements, as it ensures stability. Its great back support even makes it possible to lift a person from the floor.

Ideal for people with hypertonia

Ideal for people with hypotonia

Recommended for people with involuntary movements

For walking practice training

With access to the toilet

Suitable for positioning in a seated position



350KG



AMPUTEES



CLIP
FASTENING



LIFTING FROM
FLOOR/BED



LIFTING FROM
A CHAIR



HEAD
PROTECTION

Flow SLING (PATRON)

Designed to provide maximum independence for the user. Its structure with a metal frame provides support from the armpits to the legs, ensuring stability and safety thanks to its durable material.

Recommended for people with good muscular strength, as it requires a certain level of physical ability. Ideal for those seeking greater freedom of movement.



Independent-use sling

It consists of a double hanger adjustable to the user's measurements

Washable, water-resistant fastening area

Walking practice

Use in pool



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



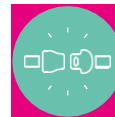
AMPUTEES



HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING



350KG

Brisa SLING (Brisa)

Caring for patients during intimate hygiene tasks can be demanding, but with the right solutions, it becomes a simple process.

Leg slings allow these tasks to be carried out without needing to turn the patient. This makes the process more comfortable, efficient and safer for both the patient and the carers.



USE IN THE
BATH



LIFTING FROM
FLOOR/BED



AMPUTEES



HEAD
PROTECTION



LIFTING FROM A
CHAIR



CLIP
FASTENING

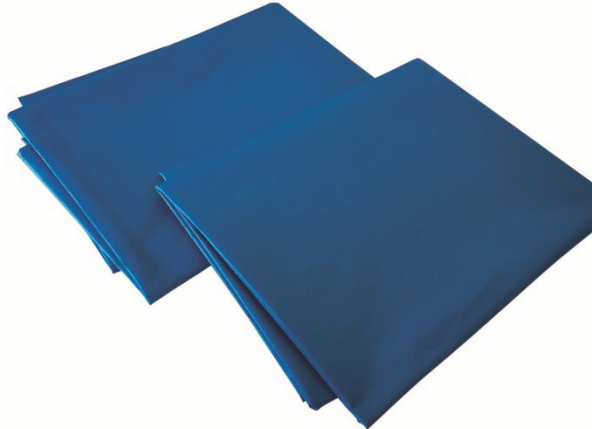


Glissa sheets (LGF140200)

Sliding sheets are designed to facilitate the transfer of people with reduced mobility safely and efficiently.

With a silicone coating on both sides and a design without prominent seams, they ensure optimal sliding and minimise the risk of friction or strain for the user and the carer.

They are reusable, highly durable and suitable for multiple washing cycles without losing their slippery properties.



Silicone-coated fabric on both sides

Suitable for more than 100 washes without losing slippery properties

Includes a hook for hanging

Available in a range of sizes and formats

Its low-friction design facilitates user transfers with less effort

CHOOSING THE SIZE

FOLLOWING A SIMPLE ANTHROPOMETRIC PRINCIPLE

Choosing the wrong size is one of the main causes of accidents, which is why we have developed a safe and reliable anthropometric method to help you select the appropriate size.

Our system uses specific measurements from different parts of the body (height, circumferences, etc.) to ensure a more accurate and personalised fit. In addition, you can always contact us for support and advice if you have any questions.

How do you choose the right size?

- Measure the person’s height while they are lying down.
- For women, measure the hip circumference.
- For men and children, measure the chest circumference just below the shoulders.

Note: if the hip circumference does not fit within the unisex sizes, please ask us for information about our Ergo harness.

PRODUCT	HEIGHT	CIRCUMFERENCE	MAX WEIGHT	SIZE	COLOUR
children	75-95	45-55	200	1	white
	95-110	50-60	200	2	red
	110-130	55-70	200	3	yellow
	130-150	65-80	200	4	green
unisex adult	135-160	70-85	200	5	white
	145-170	75-90	200	6	red
	155-180	85-100	200	7	yellow
	160-190	95-115	200	8	green
	160-190	105-130	200	9	black
	160-190	125-150	275	10	white
	160-190	145-175	350	11	red
	160-190	170-200	350	12	yellow
Ergo	130-155	85-100	200	5	white
	135-160	95-110	200	6	red
	140-165	105-125	200	7	yellow
	140-165	120-140	200	8	green
	140-165	135-155	200	9	black
	140-165	150-175	275	10	white
	140-165	170-200	350	11	red



THANK YOU!

www.carimatech.com