

SLINGS

for patient lifters



The excellent quality of our slings and suspensions equipped with the SLS* hooks are essential to ensure the safety and the comfort of every transfer.



* Safe Locking System

For all kind of transfer, our slings can be installed easily and are comfortable for the patient.

Slings for patient lifters

4 - Innovation in the transfer of patients - New Hooks SLS

5 - A large range of slings

6 - Passive transfer slings for specialized institutions

- 6 - Polyester slings for specialized institutions
- 7 - Polyester slings for electric tilting suspension
- 8 - How to use a transfer sling with an electric tilting suspension
- 9 - Breathable polyester passive transfer slings
- 9 - Vinyl lifting slings with stiffened head support
- 10 - Net bath slings, polyester type
- 11 - Toilet slings and slings for spinal plaster
- 12 - Hammock slings

12 - Walking sling with security belt

12 - Amputee sling

13 - Slings for Quick Active Transfer

- 13 - Quick transfer Cocoon sling for specialized institutions
- 13 - Cocoon sling for homecare
- 13 - Sling with posterior support
- 14 - Standup padded sling for 4 points handlebar
- 14 - Polyurethane comfort sling
- 14 - Self adjusting sling

15 - Ease of Installation

15 - Cleaning and disinfecting procedures

15 - Size guide

Innovation...

...in the transfer of patients

Patented
Technology

4

New Hooks SLS*

*Safe Locking System



The hook is
in the open position



The loop
of the sling is
presented



The tension
of the sling locks
the hook

For the comfort and safety of the patients, **SCALEO Medical** equips henceforth all the transfer systems with a 4 points suspension or with an automatic electric suspension that includes the new SLS hooks with secure locking.

The locking ring remains in the closed position thanks to the weight of the patient, avoiding an unlocking during the entire transfer phase.

Transfer with **Poweo® 215**
4 points suspension and hooks SLS*



Transfer with **Poweo® 200**
tilting electrical suspension and hooks SLS*

*Safe Locking System

A wide range of slings for all kind of transfer, adapted to all morphologies and pathologies.



SCALEO Medical develops and manufactures a wide range of slings for all kind of transfer, adapted to all morphologies and pathologies of people in care.

The correct choice of the transfer sling also depends on its intended use and the environment of the transfer.

Some slings are multipurpose while others are specifically designed for sitting to sitting transfers or sitting to lying down.

The ease of the transfer and the comfort for the patients are directly related to the quality of the sling.

All the slings are designed with 4 points which allow a distribution of the weight and offer an excellent comfort thanks to their ergonomic cutting.

In addition to the usual transfer slings, we also offer a wide range of highly technical slings specifically designed for amputees, elderly, severely disabled people and for those who require a constant head support.

A wide range of sizes enables the use for all kinds of patients, from children and adults with low weight to bariatric adults of up to 300 kg.

Polyester slings for specialized institutions



They are designed for multi-functional transfers which allow an easy positioning and better comfort. The adjustment of the loops in either the sitting position, the semi recumbent position or in the lying down position allows the transfer on all supports.

6



Comfort without head support
Ref. S8511 000 XS, 100 S, 200 M
300 L, 400 XL, 500 XXL.



Half-moon head support, comfort pad
Ref. S8518 000 XS, 100 S, 200 M, 300 L,
400 XL, 500 XXL.



Also available:
Soft head support, comfort pad
Ref. S8614 000 XS, 100 S, 200 M
300 L, 400 XL, 500 XXL.

SCALEO Medical slings have an anatomic cut respecting the natural curve of the back. This exclusive design ensures an ideal and very comfortable position, like a hammock, and avoids the sliding effect. The passive transfer slings are installed by crossing the loops of the legs support.



All Comfort with head support Ref. S85 13 000 XS, 100 S, 200 M, 300 L, 400 XL, 500 XXL.

Polyester slings for electric tilting suspension

The 4 points slings for electric tilting suspension provide an excellent comfort. They considerably reduce the required physical effort to reposition patients from a lying position to a sitting position and inversely.

SCALEO Medical offers 4 types of polyester slings for electric tilting suspension:

- All day sling
- Comfort polyester with head support
- Net bath sling with or without soft head support
- Toilet sling



Comfort with head support
Ref. S8553 100 S, 200 M, 300 L, 400 XL.



Toilet without head support
Ref. S8552 100 S, 200 M,
300 L, 400 XL.



Comfort with head support
for ceiling rail suspension
Ref. S8553 100 S, 200 M, 300 L, 400 XL.



Net bath sling with soft head support
Ref. S8554 100 S, 200 M, 300 L, 400 XL.



All day
Ref. S8555 100 S, 200 M, 300 L, 400 XL.



How to use a transfer sling with an electric tilting suspension

Positioning the sling when sitting on the bed or in a wheelchair

8

1

The back of the sling is equipped with a pocket allowing the caregiver to slip his or her hand during the installation of the sling.



2

The caregiver holds the patient and slips the sling on the back of the patient.



3

By sliding his or her hand into the pocket and pressing down, the caregiver positions the bottom of the sling near the backside of the patient.



4

The caregiver then positions the legs and hooks the sling buckle.



Positioning the sling when lying on the bed



The caregiver lateralizes the patient while maintaining him in order to position the sling which has to be folded lengthwise.



Then she lateralizes the patient on the other side to slide the other part of the sling.

The suspension hooks are secured with the patented SLS* system. The locking hook is held in the closed position by the patient's weight, which prevents from being unlocked during the entire transfer phase.



The loop of the sling is presented.



The loop is positioned in the hook.



A simple press on the ring makes it possible to lock.



The SLS system is locked.

* Safe Locking System

Breathable polyester passive transfer slings

They are designed for multi-functional transfers which allow an easy positioning and better comfort. The adjustment of the loops in the sitting position, the semi recumbent position or the lying down position allows the transfer on all supports.



Without head support
Ref. S8610 000 XS, 100 S, 200 M, 300 L, 400 XL, 500 XXL.



Breathable fabric
for extended use
in contact with
the patient.



Soft head support
Ref. S8612 000 XS, 100 S,
200 M, 300 L, 400 XL, 500 XXL.

9

Vinyl lifting slings with stiffened head support

The vinyl slings help to prevent nosocomial infections. The cleaning and disinfecting must be done by spraying, wiping or damping an approved disinfectant bactericide, fungicide and virucide. The hydrophobic foam filling ensures comfort and avoids shearing. Both models adapt to all types of pathologies and levels of sensitivity of the patient.



Comfort pad with
stiffened head support
Ref. S8535 000 XS, 100 S,
200 M, 300 L, 400 XL,
500 XXL.



Comfort with stiffened
head support
Ref. S8533 000 XS, 100 S,
200 M, 300 L, 400 XL,
500 XXL.

The vinyl toilet sling with head support is waterproof and can be cleaned quickly. It is easy to install and to remove thanks to its high position that adapts to all kinds of patients.

Net bath slings, polyester type

Made of a quick drying material, its system prevents water from spilling out of the bath. The stiffened or half-moon headrests provides a perfect head support.

10



Half-moon head support
Ref. S8528 000 XS, 100 S, 200 M, 300 L, 400 XL, 500 XXL.



Stiffened head support
Ref. S8525 000 XS, 100 S, 200 M,
300 L, 400 XL, 500 XXL.

New rectangular cutting vinyl slings with soft head support

The improved stiffness of the soft headrests provides a perfect head support. They also prevent the thigh supports from moving under the thighs, assuring a complete painless support.



Without head support
Ref. S8620 000 XS, 100 S, 200 M,
300 L, 400 XL, 500 XXL.



Soft head support
Ref. S8623 000 XS, 100 S, 200 M, 300 L, 400 XL, 500 XXL.



Toilet slings and slings for spinal plaster

The shape of the toilet slings facilitates the process of undressing the patient. Its high position enables an easy installation and removal from the hoist suspension. They are perfectly suitable for poly-handicapped patients and for patients in wheelchair with an integrated spinal plaster.



Two possible positions according to intended use

To undress the patient, the leg supports are positioned without being crossed, enabling a better access to the toilet seat.

The crossed positioning allows an optimal support during transfer when undressing the patient is not necessary.

Polyurethane with removable head support

Ref. sling without head-support : S8642 000 XS, 100 S, 200 M, 300 L, 400 XL, 500 XXL.

Ref. head-support : S8649 000 XS, 100 S, 200 M, 300 L, 400 XL, 500

The removable headrest is essential for patients requiring head holding and also for patients in wheelchair with spinal plaster.

The head support can be fixed to the sling during the transfer but needs to be released once the transfer is finished.

The SCALEO polyurethane toilet sling ensures an optimal comfort thanks to its adjustable abdominal belt and non-slip coating.

11



Easy Rgo polyester without head support
Ref. A1720 510 XS, 520 S, 530 M, 540 L, 550 XL, 560 XXL.



Toilet sling without head support for electrical suspension
Ref. S8552 100 S, 200 M, 300 L, 400 XL.

Hammock Slings

The hammock slings are specifically designed for people with long or short amputated legs. They are generally used when the standard slings are unsuitable or when the patient lacks of tonicity. The hammock slings provide a maximal support on the sacrum section. They adapt perfectly to the body but they are recommended for a short-term use.

A risk assessment must be made prior to its use on amputee patients to make sure the sling perfectly suits the particular transfer conditions of the patient.

12



Hammock sling in polyester. Ref. S8521 200 M, 300 L.

Walking sling with security belt

They are perfect for reeducation as they enable a vertical position. The patient is perfectly supported and can move safely.



Walking sling with security belt
Ref. A1721 320 S, 330 M, 340 L, 350 XL.



Post-operative sling for amputee patients

The post-operative sling for amputated patient is designed for patients with a long or short amputation of one of the lower limbs.



Post-operative sling
Ref. S8580 200 M, 300 L.

Slings for Quick Active Transfer

The verticalization slings ensure a perfect back support.

They are easy to install in a few seconds thanks to the "marine" attachment system which ensure sitting to sitting transfers.

This exclusive ergonomic transfer concept avoids the traumatic vertical traction perceived on first-generation verticalizers and helps to restore the natural movement of the body.

The abdominal belt limits the sliding effect and reassures the transferred person. The quick transfer slings are compatible with the following equipment :

- Poweo® Activ'
- Quick Raiser® 1 & 2
- Quick Raiser® 205

Quick transfer Cocoon sling for specialized institutions for 2 points handlebar



Cocoon sling with abdominal belt
Ref. S8591 100 S, 200 M, 300 L, 400 XL.

13

The new **Cocoon** sling features a new polyurethane coated polyester interior lining. This coating eliminates the gliding effect, provides more flexibility and a softness sensation.

A traceability label on the back of the sling enables to keep track of the preventive controls and the cleaning and disinfecting operations, either by spraying or wiping.



Quick transfer sling for homecare for 2 points handlebar

The **Cocoon home** sling also offers polyurethane coated polyester interior lining.



Quick transfer sling for homecare
Ref. S8594 100 S, 200 M, 300 L, 400 XL.



Sling with posterior support for 2 points handlebar

Ref. A1720 830 M, 840 L.



Exclusive standup padded sling

for 4 points handlebar

The verticalization and the quick transfer slings for the Quick Raiser® 205 ensure a perfect back support. They are easy to install in a few seconds thanks to the exclusive 4 points attachment system of the Quick Raiser® 205.

The abdominal belt limits the gliding effect and reassures the person who is being transferred.

14

Rgo sling with abdominal belt
Ref. A1720 910 XS, 920 S, 930 M,
940 L, 950 XL



Polyurethane Comfort sling

for 2 points handlebar



Use of the polyurethane Comfort sling with **Quick Raiser®**

The particularly generous padding of the sub-axillary parts of the Comfort sling provides a maximum comfort and avoids shearing. Its polyurethane design provides a good elasticity and its impermeability limits the risks of nosocomial infections.

Comfort sling with abdominal belt
Ref. S8592 000 XS, 100 S, 200 M, 300 L,
400 XL



Use of the polyurethane Comfort sling with **Poweo® Activ'**

Self-adjusting sling

for 2 points handlebar



Use of the self-adjusting sling with **Quick Raiser®**

The self-adjusting function of the sling is naturally activated during the verticalization, thanks to the abdominal retraction of the patient.

Self-adjusting sling with abdominal belt
Ref. S85 90 000 XS, 100 S, 200 M, 300 L,
400 XL



Use of the self-adjusting sling with **Poweo® Activ'**

Transfer slings

Ease of installation

Back pocket for an easy installation

The back pocket is used to slide the sling onto the back of the patient to ensure a proper positioning.

When the patient is in the sitting position, the caregiver places his hand in the pocket and pushes until the bottom of the sling is in contact with the base of the chair.

This simple gesture of the caregiver prevents the sling from slipping or a possible fall during the transfer.



15



Comfortable thigh supports

Many models are equipped with reinforced and padded thigh supports to ensure a flat support and to avoid shears.

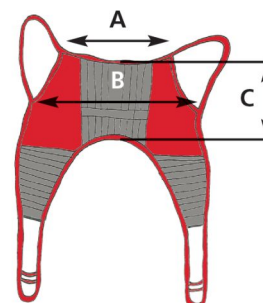
The weight can therefore be distributed over a larger area under the thigh, reducing the pressure and avoiding any pain for the patient.

Cleaning and disinfecting procedures

- WASH SEPARATELY, using a standard disinfecting product. NEVER put the slings in a washing net and NEVER use a dryer.
- AUTOCLAVE, WASHING TUNNELS AND DRYING MACHINES ARE FORBIDDEN TO PREVENT DAMAGES TO THE SLINGS. DRYING MUST BE DONE ON A FLAT SURFACE.
- The polyurethane and polyester slings are “softened” when drying or when washing in washing tunnels. This reduces their efficiency and their lifespan as it may cause serious shear on the sling.
- In case of infection risk, the slings can be soaked in a special disinfecting solution, according to the hospital disinfection procedure. In case of severe infections, many models can be washed at a washing temperature of up to 85°C. The appropriated washing temperature is stated on the label of each sling model.

Size guide

	Color code	Weight in kg	Without head support - cm			With head support
			shoulder (A)	Hips (B)	Back (C)	Back (C)
XXS	Pink	12-17	38	51	34	60
XS	Light blue	17-25	38	54	34	60
S	Red	25-50	46	64	38	70
M	Yellow	45-95	59	83	47	80
L	Green	90-160	69	96	49	83
XL	Blue	160-240	86	110	49	85
XXL	White	230-300	101	125	49	90
XXXL	Black	300-450	<i>Custom-made slings according to the weight and morphology of the patient</i>			



For specific pathologies **SCALEO Medical** offers other adapted technical slings. The slings are guaranteed 1 year.

Product Range

The company **SCALEO Medical** reserves the right to modify the dimensions and the characteristics of the products and to improve them.

All measurements refer to a reference product. Measurements on serial products may slightly differ due to variations in the assembling and manufacturing processes.

HYGIENE & TRANSFER

Poweo® passive transfer

Poweo® active transfer

Poweo® transfer by ceiling rail

Slings for patient lifters

Manual transfer systems

Stretchers for patient transfer

Medical weighing systems

Shado® shower trolleys

Other medical equipments

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Transfer slings are class I medical devices according to the Directive 93/42/CEE.

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M E D I C A L



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