



**Scandi**  
orthopedic



# Orthoses and Medical Covers

Carpal | Tarsal | Medical Protection Covers | Shoes

We deliver effective complementary treatment options when surgery is not possible, or as an extra insurance for a successful postoperative rehabilitation.

# Levels of leg injury treatment



## Grade 1 ●

Light and flexible support to reduce pain and inflammation. Prevents re-injury. Classic neoprene orthosis for light injuries.

## Grade 2 ●●

Provides light to medium support and pain reduction while allowing some movement. Uses adjustable Velcro stabilising straps.

## Grade 2.5 ●●●

Semi-rigid support that stabilises the joint. Ideal for medium tendon / ligament injury and medium arthrosis. Uses thermoplastic.

## Grade 3 ○○○

Rigid support with a thermoplastic sheet that immobilises the injured area. Re-shapeable. For medium to severe injuries.

## Grade 4 ●●●●

Rigid external support that allows desired movement. Adjustable mobility and support. Made from cast.

## Injury

		Grade 1	Grade 2	Grade 2.5	Grade 3	Grade 4
<b>Tendons/ligam.</b>	Light	●	●●	●●●		
	Medium		●● + ●	●●●	○○○	
	Severe				○○○	●●●●
<b>Fracture</b>					○○○	●●●●
<b>Paresis</b>	Light		●●	●●●		
	Severe					●●●●
<b>Postoperative</b>		●	●●	●●●	○○○	●●●●
<b>Arthrosis</b>	Light	●	●●			
	Medium			●●●	○○○	
	Severe					●●●●

● As complement after plaster treatment.

*NOTE! Phalanges with osteoarthritis always require Grade 3 with Paw or Grade 4 with Paw included, since stabilisation of the paw is required.*

# Carpal

Grade  
1



## Carpal Orthosis, Grade 1



Light and flexible stabilisation for the carpal joint, reduces pain and inflammation.

- Prevents re-injury
- Promotes joint position sensing (Proprioception)
- Reduces carpal joint deviations and hyperextension

Grade  
2



## Carpal Orthosis, Grade 2



Stabilises the carpal joint after trauma and postoperatively. Adaptable to various types of injuries. The degree of stabilisation and the direction you want to stabilise the joint is adjustable with the Velcro stabilising straps. Postoperative, minor sprains and similar. Provides lateral and medial support and prevents hyperextension.

- Prevents re-injury
- Promotes joint position sensing (Proprioception)
- Reduces carpal joint deviations and hyperextension
- Postoperatively and minor sprains

Grade  
2.5



## Carpal Orthosis, Grade 2.5



Stabilises the carpal joint after trauma and postoperatively with semi-rigid support. Postoperative and conservative treatment for minor sprains and medium arthrosis. Provides lateral and medial support and prevents hyperextension. Uses shapeable thermo-plastic stabilisers that can be removed to allow for more movement.

- Protects against re-injury
- Promotes joint position sensing (Proprioception)
- Reduces carpal joint deviations and hyperextension
- Conservative treatment and postoperatively
- For medium tendon injuries and medium arthrosis





### Carpal Orthosis, Grade 3



Stabilises the carpal joint with rigid support. Postoperative and conservative treatment for medium to severe sprains and medium arthrosis. Provides rigid lateral and medial support and prevents carpal joint movement.

The orthosis uses a shapeable thermoplastic stabiliser that can be removed to allow for more movement (this turns it into a Grade 1).

- Immobilises the carpal joint
- Reduces carpal joint deviations and hyperextension
- Postoperative and conservative treatment
- Medium to severe sprains and arthrosis



### Carpal with Paw Orthosis, Grade 3



Rigid orthosis that stabilises the carpal joint and the paw. The thermoplastic fabric turns it into an immobilising cast after heating, with the benefit of easy removal for skin inspection and for early rehabilitation. Easy to shape and quick to apply. A non-toxic and safe alternative to cast treatment.

The paw part can be cut off to achieve stabilisation of the carpal joint only. The inner neoprene part of the orthosis can also be used by itself, together with the supplied stabilisers and extra sole, as a Grade 2 orthosis.

- Conservative and postop treatment of tendon/ligam. injuries
- Conservative and postop treatment of fractures.
- Conservative and postoperative treatment of injuries, arthritis and inflammations of the phalanges.



### Carpal Orthosis, Grade 4



Custom-made from a cast of the individual. Can be made for several specific injuries and with different features such as motion limiters. For more information of this orthosis, please contact us.

# Tarsal



## Tarsal Orthosis, Grade 1



Light and flexible stabilisation for the tarsal joint, reduces pain and inflammation.

- Prevents re-injury
- Promotes joint position sensing (Proprioception)
- Reduces tarsal joint deviations and hyperflexion



## Tarsal Orthosis, Grade 2



Stabilises the tarsal joint after trauma and postoperatively. Adaptable to various types of injuries. The degree of stabilisation and the direction you want to stabilise the joint is adjustable with the Velcro stabilising straps. Postop, minor sprains and similar. Provides lateral and medial support and prevents hyperextension.

- Prevents re-injury
- Promotes joint position sensing (Proprioception)
- Reduces tarsal joint deviations and hyperextension/flexion
- Adjustable to desired level of stability and to the direction in which you want to stabilise the joint.



## Tarsal Orthosis, Grade 3



Stabilises the tarsal joint with rigid support. Postop and conservative treatment for medium to severe sprains and medium arthrosis. Provides rigid lateral and medial support and prevents tarsal joint movement. The orthosis uses a shapeable thermoplastic stabiliser that can be removed to allow for more movement (this turns it into a Grade 1).

- Immobilises the tarsal joint
- Reduces tarsal joint deviations and hyperextension
- Postoperative and conservative treatment
- Medium to severe sprains and arthrosis



### Tarsal with Paw Orthosis, Grade 3



Rigid orthosis that stabilises the tarsal joint and the paw. The thermoplastic fabric turns it into an immobilising cast after heating, with the benefit of easy removal for skin inspection and for early rehabilitation. Easy to shape and quick to apply. A non-toxic and safe alternative to cast treatment.

The paw part can be cut off to achieve stabilisation of the tarsal joint only. The inner neoprene part of the orthosis can also be used by itself, together with the supplied stabilisers and extra sole, as a Grade 2 orthosis.

- Conservative and postop treatment of tendon / ligam. injuries
- Conservative and postop treatment of fractures.
- Conservative and postoperative treatment of injuries, arthritis and inflammations of the phalanges.



### Tarsal Orthosis, Grade 4



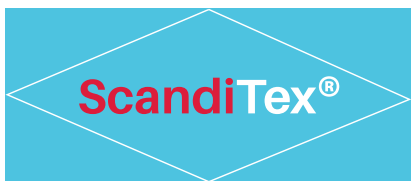
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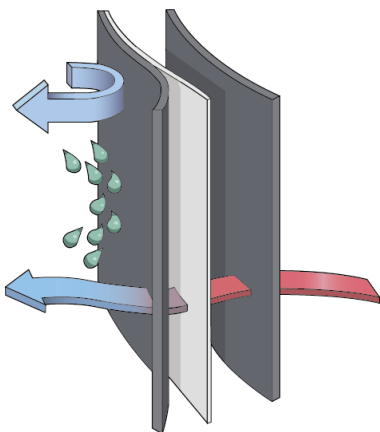




## ScandiTex® - our durable fabric



After years of research we can now proudly present our new fabric. ScandiTex® is a fabric that combines durability and water resistance with stretchy and breathable properties. This makes it perfect for animals that need to visit the outdoors but still need protection from the weather and also serves the purpose of preventing the animal from licking the wound.



The ScandiTex® fabric is utilised in our new Medical Protection Cover product range, where it is sewn without seams on the inside to maximise comfort. We also use ScandiTex® in the weather covers that comes with our Grade 3 leg orthoses.



## Medical Protection Cover Front Leg with ScandiTex®

Professional alternative to a collar. Protects the dog's front leg so that the dog cannot bite or lick a surgical wound, drainage, or stitches. Made with ScandiTex®, a waterproof, stretchy and breathable fabric. For maximum comfort the covers are sewn with the seams on the exterior to avoid rubbing.

- Instead of stressful collar
- Postoperative
- Skin diseases, irritation and wounds
- Drainage
- Can be used over or without bandages
- Can be used 24 / 7



## Medical Protection Cover Hind Leg with ScandiTex®

Professional alternative to a collar. Protects the dog's hind leg so that the dog cannot bite or lick a surgical wound, drainage, or stitches. Made with ScandiTex®, a waterproof, stretchy and breathable fabric. No seams on the inside. The cover allows for the dog to do its needs. It also follows the natural shape of a hind leg and is adaptable in length.

- Instead of stressful collar
- Postoperative
- Skin diseases, irritation and wounds
- Drainage
- Can be used over or without bandages
- Can be used 24 / 7



## Medical Protection Cover Body with ScandiTex®

Professional alternative to a collar. Protects the dog's body so that the dog cannot bite or lick a surgical wound, drainage, or stitches. It also protects dogs with itchy skin so that they will not scratch or bite. No need to remove any parts when the dog is doing its needs.

- Instead of stressful collar
- Postoperative
- Skin diseases, irritation and wounds
- Can be used 24 / 7





Postop



Rehab



# Helping Hand



## Helping Hand Standard

Our pet lift sling reduces the weight from the spine and the back legs. Utilising a pet sling is an ergonomic way for pet owners or clinic team members to transport an animal that needs temporary assistance.

- Provides effective postoperative support for your dog
- Facilitate gentle exercise during recovery
- Arthrosis



## Helping Hand Comfort

Our pet lift sling reduces the weight from the spine and the back legs. The Comfort model is adaptable and has additional padding. Ergonomic and with changeable length. Utilising a pet sling is an ergonomic way for pet owners or clinic team members to transport an animal that needs temporary assistance.

- Provides effective postoperative support for your dog
- Facilitate gentle exercise during recovery
- Arthrosis



## Helping Hand Offloading Harness

The Offloading Harness reduces weight from spine and back legs and is tailored after the dog's hip and hind legs. Comfortable and adaptable materials. Ergonomic and adaptable by changeable length. A harness provides more stability and control and is suitable for long-term use.

- Provides effective postoperative support for your dog
- Facilitate gentle exercise during recovery
- Arthrosis

# Shoes and bandages



## Dog shoe, Grade 2



Made with a water-repellant and durable material. Flexible, super strong sole that will not wear out. This is carried onto the top of the shoe to protect toes that are dragged. Unique fastening straps that keeps the shoe secure in place. Lower adjustable strap that relieves phalanges suffering from arthritis. Detachable and adjustable wrist strap. Comes in pairs of two.

- For light to medium arthrosis



## Bandage Protection Boot

A medical protective pet boot for casts, bandages and orthoses. This bandage covering shoe is made with a durable, water-repellant fabric. The strong sole covers both the bottom and the sides of the boot. Since the sole is flexible it can be adapted to various shapes and angles of a cast.

- Over bandages, casts and orthoses



## Cold Compression Bandage

Cooling bandage for pets and people. Provides cooling relief for up to three hours. Does not need to be pre-cooled before usage. Cold Compression Therapy (CCT) is scientifically proven to be effective.

- No need for pre-cooling
- Self-adhesive
- Reduces swelling and pain
- Non-sterile
- Postoperative





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