

ottobock.

Sensa Line

The New Active Supports

Quality for life



Information for
Medical Suppliers



Sensa Line Active Supports

Convincing advantages

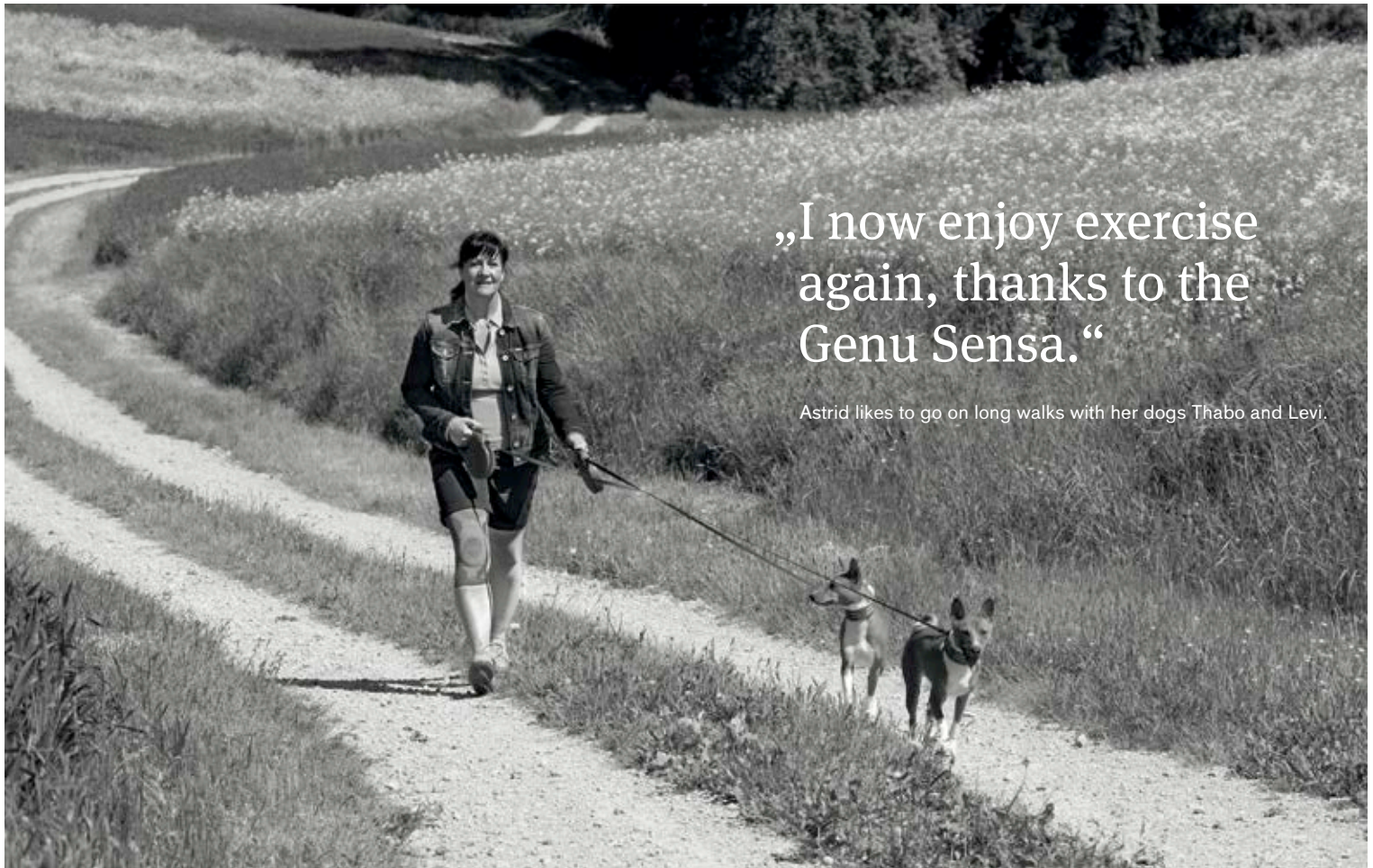
Right for any situation:

Protecting the body while staying mobile - in everyday life or during sports - requires targeted support. Innovative Sensa Line active supports help you stay active and mobile. They let you move confidently and securely under strain without restrictions. The supports gently support the healing process and help reduce pain.

Right for all parts of the body:

Whether you require support for your hand, knee, ankle, spine or elbow: the Sensa Line has the right support for you. The active supports fit perfectly and are very skin-friendly. Antibacterial fibres integrated into the knitted fabric effectively inhibit the growth of bacteria to reduce odour formation.

Our supports are free of natural latex and can be machine washed at 30°. The antibacterial effect is retained even after multiple washing cycles.

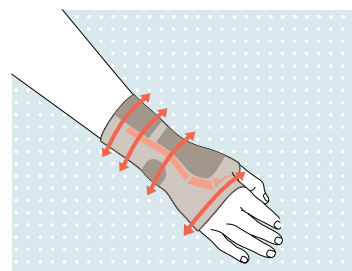


„I now enjoy exercise again, thanks to the Genu Sensa.“

Astrid likes to go on long walks with her dogs Thabo and Levi.

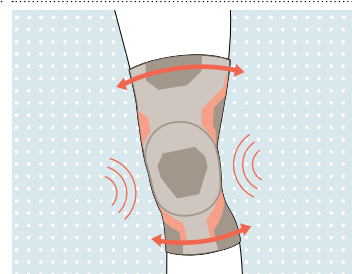
Support exactly where you need it

The 3D flat-knitted fabric moulds to natural body contours and creates specific compression zones.



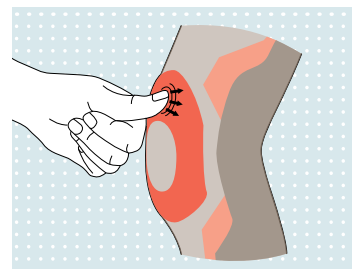
No constriction

Elastic edges prevent constriction.



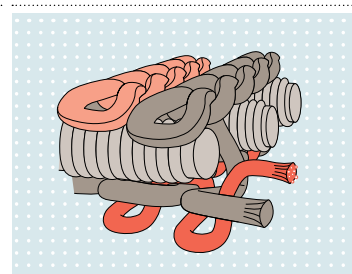
Gentle massage for affected areas

The Technogel® pads are extremely soft, elastic and permanently stable. These special features of Technogel® provide an effective micro-massage for the affected areas.



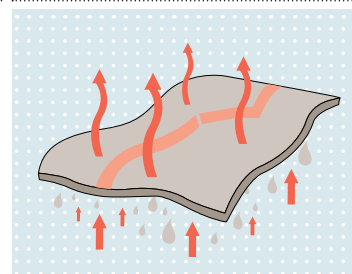
Antibacterial - odour-inhibiting - skin-friendly

Excellent wearing characteristics and skin comfort thanks to integrated antibacterial fibres. Inhibits the growth of bacteria and noticeably reduces odour formation.



Breathable

The elastic functional fibres absorb moisture quickly and transport it to the surface of the flat-knitted fabric, where it evaporates quickly.



Knee support

Genu Sensa

Knee relief and stabilisation

The Genu Sensa stabilises the knee, offers joint relief, promotes joint functionality and relieves pain. Innovative integrated antibacterial fibres ensure optimum hygiene and outstanding wearer comfort. The Genu Sensa can be worn on either side.

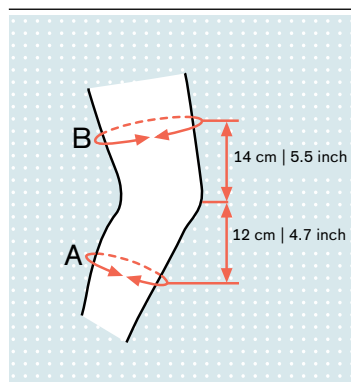
Genu Sensa provides support for the following conditions

- Feeling of instability
- Irritation after surgery/injury or chronic irritation
- Joint effusion and swellings, e.g. with wear of the knee joint or inflammation of the knee
- Beginning wear of the knee joint
- Strain-related knee pain and irritation of the soft tissue (tendomyopathy, ligament insertion degeneration)

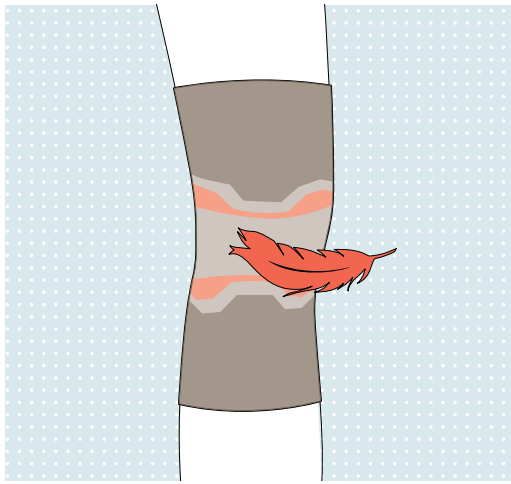
How the Genu Sensa works

- Offers knee relief and stabilisation
- Relieves pain and improves knee joint function
- Promotes circulation
- Promotes the reabsorption of swellings and effusions

Size chart Genu Sensa 50K15

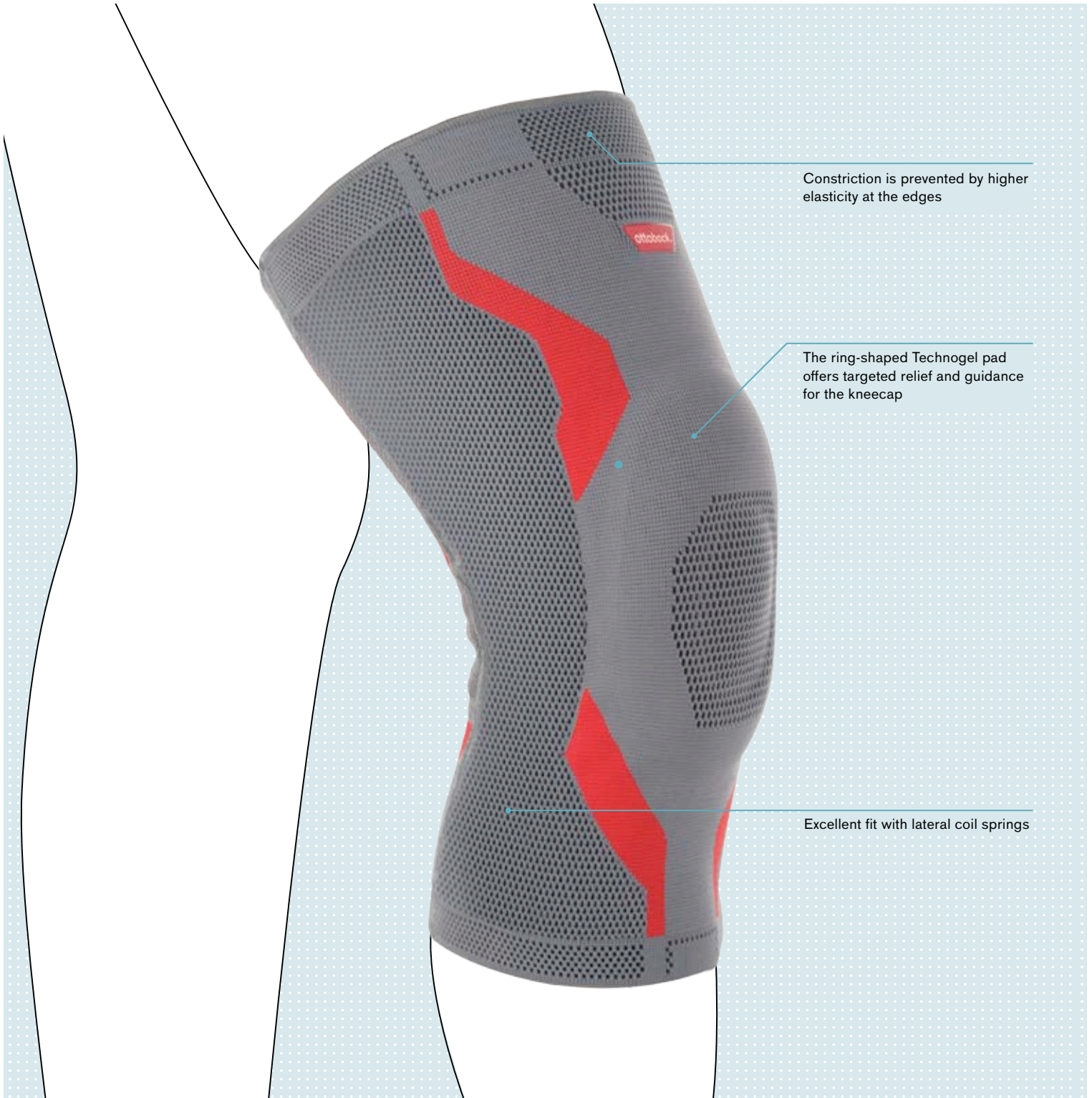


Size	circumference A (cm/inch)	circumference B (cm/inch)	V-MAX circumference B (cm/inch)
XXS	25–28/9.8–11.0	35–38/13.8–15.0	–
XS	28–31/11.0–12.2	38–41/15.0–16.1	–
S	31–34/12.2–13.4	41–44/16.1–17.3	–
M	34–37/13.4–14.6	44–47/17.3–18.5	47–50/18.5–19.7
L	37–40/14.6–15.8	47–50/18.5–19.7	50–53/19.7–20.9
XL	40–43/15.8–16.9	50–53/19.7–20.9	53–56/20.9–22.0
XXL	43–46/16.9–18.1	53–56/20.9–22.0	56–59/22.0–23.2



• **Particularly soft:**

The patented knit fabric especially developed for the back of the knee is particularly soft and elastic.



Constriction is prevented by higher elasticity at the edges

The ring-shaped Technogel pad offers targeted relief and guidance for the kneecap

Excellent fit with lateral coil springs

Ankle support

Malleo Sensa

Provides ankle stability and compression

The Malleo Sensa provides the necessary ankle stability following injuries or inflammation. It relieves pain and offers support without restricting freedom of movement. Its excellent fit allows it to be worn comfortably inside a shoe.

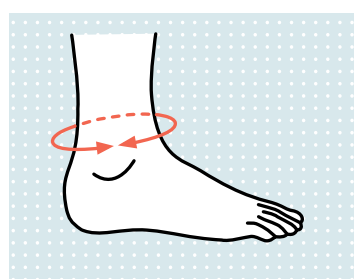
Malleo Sensa provides support for the following conditions

- Feeling of instability
- Irritation after surgery/injury or chronic irritation
- Joint effusion and swellings
- Irritation of soft tissue (tendomyopathy)
- Ligament insufficiency

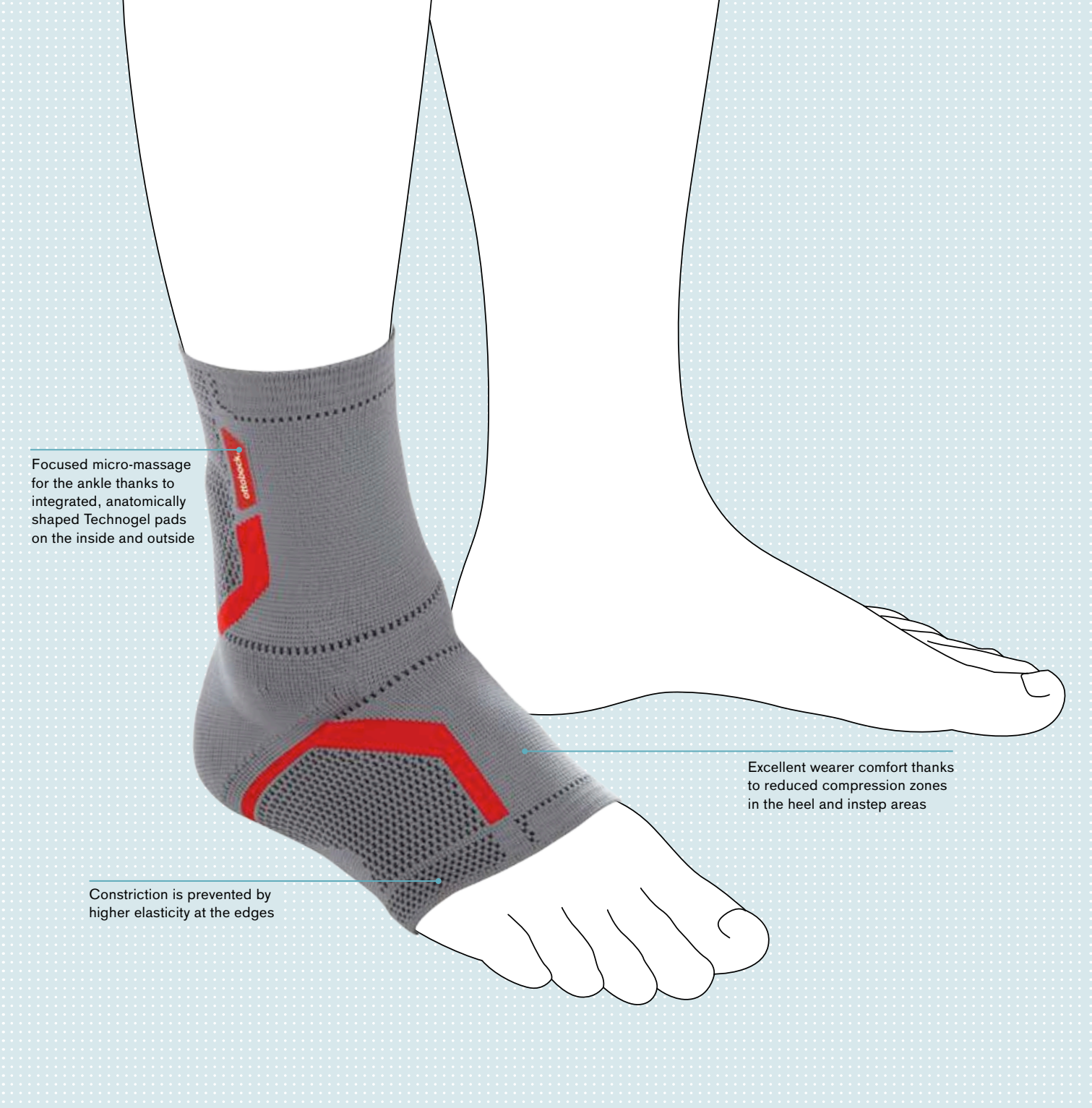
How the Malleo Sensa works

- Stabilises the ankle
- Improves circulation and ankle function
- Promotes the reabsorption of swellings and effusions
- Relieves pain

Sizing Tables Malleo Sensa 50S5



Side	Size	circumference (cm/inch)
l/r	XS	17–19/6.7–7.5
l/r	S	19–21/7.5–8.3
l/r	M	21–23/8.3–9.0
l/r	L	23–25/9.0–9.8
l/r	XL	25–27/9.8–10.6
l/r	XXL	27–29/10.6–11.4



Focused micro-massage
for the ankle thanks to
integrated, anatomically
shaped Technogel pads
on the inside and outside

Constriction is prevented by
higher elasticity at the edges

Excellent wearer comfort thanks
to reduced compression zones
in the heel and instep areas

Achilles tendon support

Achillo Sensa

Stabilises and activates the musculature

In combination with the heel wedge, the Achillo Sensa provides relief for the Achilles tendon. It also supports sensorimotor functions and thus activates muscle stabilisation.

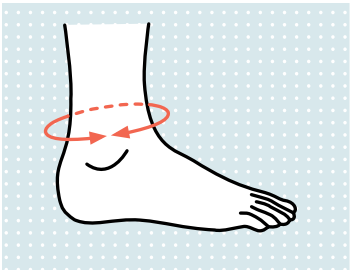
The Achillo Sensa provides support for the following complaints


- Postoperative and posttraumatic irritation
- Achillodynia
- Subsequent treatment of Achilles tendon rupture

How the Achillo Sensa works

- Provides relief for the Achilles tendon
- Improves blood flow
- Activates muscular stabilisation
- Promotes the reduction of swelling and effusion

Sizing Tables Achillo Sensa 50S6

	Side	Size	circumference (cm/inch)
	l/r	XS	17 – 19/6.7 – 7.5
	l/r	S	19 – 21/7.5 – 8.3
	l/r	M	21 – 23/8.3 – 9.1
	l/r	L	23 – 25/9.1 – 9.8
	l/r	XL	25 – 27/9.8 – 10.6



Uniform pressure
massage of the Achilles
tendon due to shape-
stable pad with butterfly
shape

Heel wedge of Technogel
for optimal support of the
Achilles tendon

Excellent wearer comfort
thanks to reduced compres-
sion zones in the heel and
instep areas

Lumbar spine support

Lumbo Sensa

Relieves the lumbar spine

The Lumbo Sensa lumbar support ensures an anatomically correct posture and relieves the lumbar spine. Tension is noticeably relieved and pain is effectively alleviated. The lumbar support is available in straight and waisted styles.

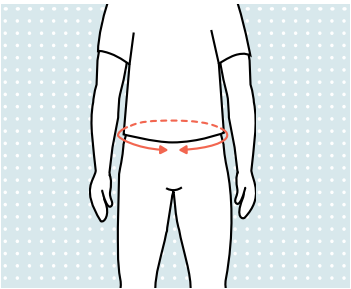
Lumbo Sensa provides support for the following conditions

- Pain in the lumbar spine (low back pain)
- Back pain radiating into the leg (pseudoradicular sciatica)
- Muscular insufficiency in the lumbar spine (muscular imbalance)
- Wear and tear of the lumbar spine (e.g. osteochondrosis, facet joint syndrome)
- Irritation of the sacroiliac joint

How the Lumbo Sensa works

- Supports anatomically correct posture
- Relieves the lumbar spine
- Promotes circulation and muscle function thanks to the massaging, breathable pad
- Noticeably relieves tension
- Relieves pain

Sizing Tables Lumbo Sensa 50R10 / Lumbo Sensa Women 50R11

	Size	circumference (cm/inch)
	XS	70–80/27.6–31.5
	S	80–90/31.5–35.4
	M	90–100/35.4–39.4
	L	100–110/39.4–43.3
	XL	110–120/43.3–47.2
	XXL	120–130/47.2–51.2



• **Massaging effect:**

A breathable pad gently massages the lumbar spine area. Circulation is stimulated, muscle function promoted and tension relieved.



Elbow support

Epi Sensa

Compresses the elbow region

The Epi Sensa elbow support improves circulation and therefore promotes the reabsorption of swellings and effusions. At the same time, it improves elbow joint functionality and alleviates pain.

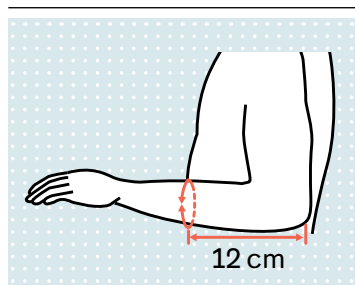
Epi Sensa provides support for the following conditions:

- Tennis/golfer's elbow (epicondylitis humeri radialis/ulnaris)
- Irritation after surgery/injury or chronic irritation
- Joint effusions and swellings, e.g. with joint wear or inflammation
- Soft tissue irritation and injuries (tendomyopathy)

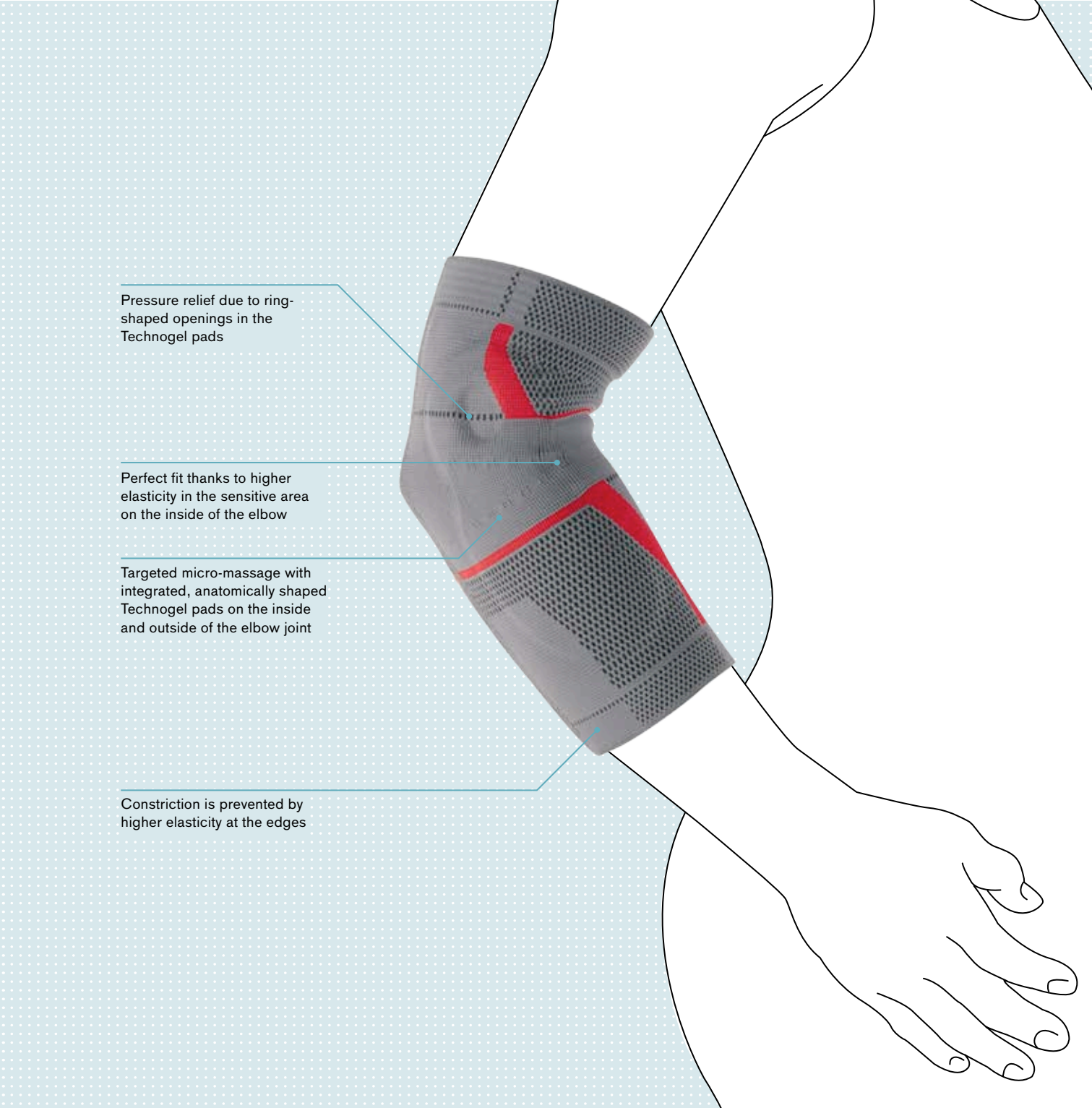
How the Epi Sensa works

- Compresses and stabilises the elbow joint
- Improves the function of the elbow joint
- Compresses to reduce swelling and effusion
- Relieves pain

Sizing Tables Epi Sensa 50A7



Size	circumference (cm/inch)
XS	19–21/7.5–8.3
S	21–23/8.3–9.1
M	23–25/9.1–9.8
L	25–27/9.8–10.6
XL	27–29/10.6–11.4
XXL	29–31/11.4–12.2



Pressure relief due to ring-shaped openings in the Technogel pads

The diagram shows a line drawing of a human arm bent at the elbow. A grey compression sleeve is worn over the elbow joint. The sleeve features two red, ring-shaped Technogel pads, one on the inside and one on the outside of the elbow. The sleeve has a textured, mesh-like appearance with small openings. Four callout lines point from text boxes to specific features of the sleeve: the top callout points to the ring-shaped openings in the pads, the second callout points to the inner pad, the third callout points to the outer pad, and the bottom callout points to the edge of the sleeve.

Perfect fit thanks to higher elasticity in the sensitive area on the inside of the elbow

Targeted micro-massage with integrated, anatomically shaped Technogel pads on the inside and outside of the elbow joint

Constriction is prevented by higher elasticity at the edges

Wrist support

Manu Sensa

Stabilises the wrist joint

The Manu Sensa provides a constant and pleasant micro-massage all around the wrist joint. A plastic splint keeps the hand in the ideal position, preventing undesirable movements.

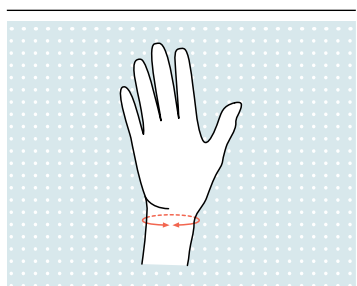
Manu Sensa provides support for the following conditions

- Acute and chronic irritation, e.g. inflammation of a tendon or tendon sheath (tenosynovitis), irritation of soft tissue (tendomyopathy), joint pain
- Irritation after surgery and injuries
- Sprained wrist
- Rheumatic joint inflammation
- Nerve entrapment (carpal tunnel syndrome)
- Wrist pain due to wear and tear of the wrist joint
- Feeling of instability (e.g. snapping ulna)

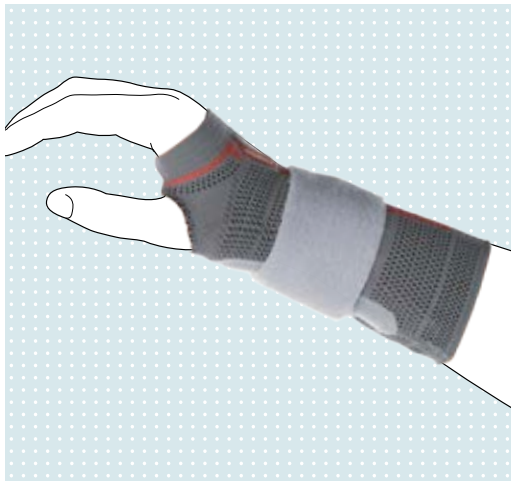
How the Manu Sensa works

- Constant, pleasant micro-massage that is most pronounced in the area of the wrist joint
- Compresses and stabilises the wrist joint
- Limits movement of the wrist joint
- Relieves pain

Sizing Tables Manu Sensa 50P13



Side	Size	circumference (cm/inch)
l/r	XS	14–15/5.5–5.9
l/r	S	15–16/5.9–6.3
l/r	M	16–17/6.3–6.7
l/r	L	17–18/6.7–7.1
l/r	XL	18–19/7.1–7.5
l/r	XXL	19–20/7.5–7.9



• **More stability:**

A flexible strap can be added for additional wrist joint stabilisation

