

Pressure relief with DARCO insole systems

5 special insoles – many possible uses

All
DARCO insole
systems
at a glance



Relief Contour Insole

PegAssist® Insole

PegContour® Insole

PegContour® Insole Uni

Puzzle Insole®



DARCO

Relief Contour Insole

Cushion Insole



Pressure redistribution of up to 90 % due to nearly full contact

The Relief Contour Insole is a continuous cushion insole. Pressure redistribution of almost 90 % is achieved through the anatomically adapted contours. The lateral and medial longitudinal arch and the proximal transverse arch provide optimal pressure redistribution. Large pressure peaks are completely avoided. The polyurethane material quickly recovers its shape. Dorsal flexion of 2.4 degrees is achieved through the negative heel, thus providing additional fore-foot off-loading. A pleasant Jersey-Lycra knit fabric cover increases wearing comfort.

INDICATIONS

- > For use following hallux valgus and small toe surgeries (austin, akin, scarf, weil, hohmann, etc.)
- > Talipes, valgus / flat foot / splayfoot or vasoneurosis
- > In the case of angio-neuropathic changes of the foot where mild foot deformities may persist

FEATURES

- > Insole made of a high resiliency material
- > Soft light-weight comfortable insole with a stretchable jersey / lycra knit fabric covering
- > PU material is customizable and can be altered
- > 2.4 ° negative wedge distal to proximal
- > Right and left version available



PegAssist® Insole

Off-loading Insole



Selective off-loading through individual relief zones

The PegAssist® Insole is designed to provide selective plantar off-loading (up to 50 %) and is used mainly in acute treatments, but is also ideal for DFS treatments. Simple removal of individual pegs enables selective off-loading. A thin support board stabilises the off-loading area, and keeps the remaining pegs in place. The combination of an 18 mm thick insole, consisting of 3 layers, EVA (blue or black), Plastazote® and a top layer of Poron®, helps achieve optimal pressure relief.

INDICATIONS

Selective off-loading for:

- > Plantar lesions
- > Plantar ulcers
- > Pressure points

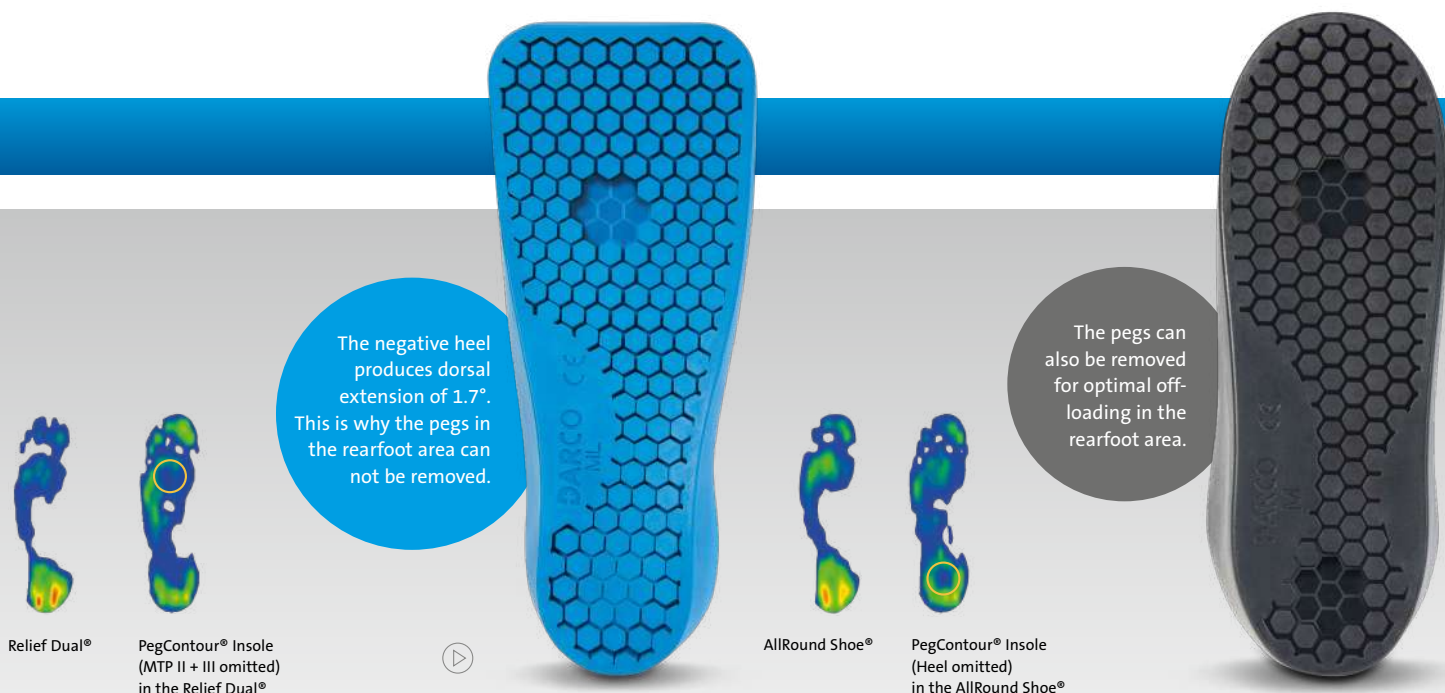
FEATURES

- > Customised fit through the removal of single pegs
- > Universal fit right and left



PegContour® Insole

Off-loading Cushion Insole



Complete pressure redistribution as well as optional targeted off-loading

The PegContour® Insole is an effective, three-dimensional insole system for redistribution of plantar pressure. Removal of single pegs enables customisation – postoperatively or for acute wound care. A thin layer made of EVA (sole base) stabilises the off-loading area, and keeps the remaining pegs in place. The lateral and medial longitudinal arch and the proximal transverse arch provide optimal pressure redistribution.

The pressure is reduced by up to 55 %.

INDICATIONS

- > For use after hallux valgus and small toe surgeries (Austin, Akin, Scarf, Weil, Hohmann, etc.)
- > Talipes valgus, flat foot, splayfoot
- > Angioneuropathic changes of the foot in combination with mild foot deformities

APPLICATION AREAS

For selective off-loading for:

- > Plantar lesions in the forefoot or midfoot area
- > Plantar ulcers / ulcer prevention in the forefoot or midfoot area
- > Pressure points in the forefoot or midfoot area

ADDITIONAL APPLICATION AREAS for the black sole

- > Heel wounds
- > Heel spurs (plantar fasciitis)
- > Healing of ulcers in the heel area (rearfoot ulcers)
- > Postoperative use and treatment of the heel

FEATURES

- > Soft lengthwise and crosswise sole covering made of functional polyester
- > Customisable PU material
- > Customised fit through the removal of single pegs
- > Right and left version available



PegContour® Insole Uni

Off-loading Cushion Insole



Simultaneous targeted offloading and pressure redistribution over the entire surface

The PegContour® Insole Uni is an effective, three-dimensional insole system for redistribution of plantar pressure. Through the adapted heel contour and memory foam an optimal pressure redistribution is achieved. Easy removal of individual pegs enables targeted relief. The pressure is reduced by up to 45 %. As this insole is symmetrical, it can be worn on either the right or left foot and can also be used for lesions on the arch of the foot.

INDICATIONS

- > For use after hallux valgus and small toe surgeries (Austin, Akin, Scarf, Weil, Hohmann, etc.)
- > Angioneuropathic changes of the foot in combination with mild foot deformities
- > Healing of ulcers in the heel area (rearfoot ulcers)
- > Heel spurs (plantar fasciitis)
- > Heel wounds
- > Postoperative use and treatment of the heel

For selective off-loading for:

- > Plantar lesions
- > Plantar ulcers / ulcer prevention
- > Pressure points

FEATURES

- > Soft lengthwise and crosswise sole covering made of functional polyester
- > Customisable PU material (memory foam)
- > Customised fit through the removal of single pegs
- > Universal fit right and left

**NEW
VERSION**
of the blue and
grey insole

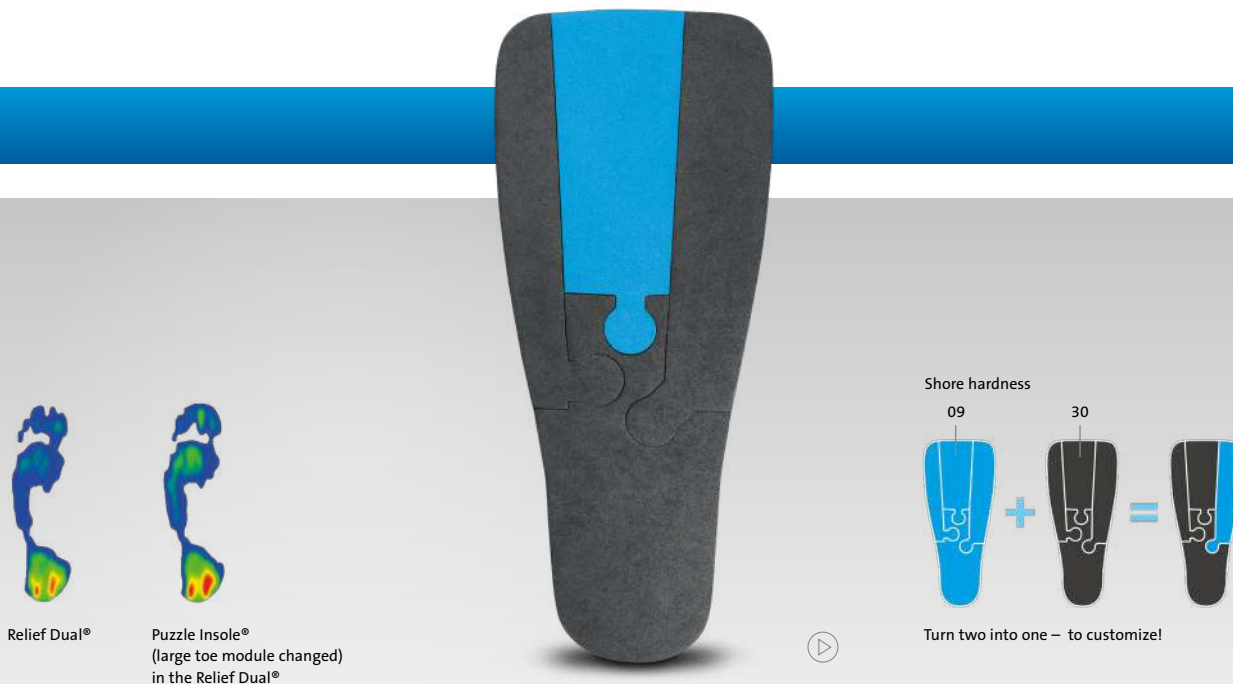
The new version have several advantages:

- + Modified production method
→ No EVA insole floor / backing plate required
- + Easier and quicker customisation
- + Optimised PU material composition
→ Better resilience
- + New insole lining and colour design
- + Made in Europe



Puzzle Insole®

Modular Insole

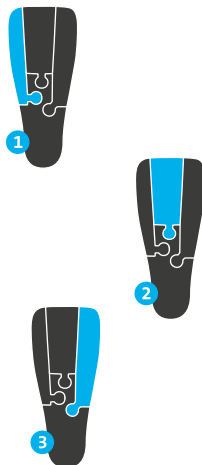


Indication-specific pressure relief through a modular insole with interchangeable elements

Simply interchanging the modules allows patient-specific and indication-specific pressure distribution. The negative heel of 2.4 degrees provides additional forefoot offloading. In the area of the foot needing relief, the black EVA module (30 Shore) is replaced with the corresponding blue, softer EVA element (9 Shore).

INDICATIONS

- 1 Small Toe Module (narrow)**
 - > Tailor's bunion
 - > Jones fracture
- 2 Middle Module**
 - > Weil and / or Helal osteotomy I – IV
 - > Morton's neuroma
 - > Hammertoe and claw toe corrections
 - > PIP arthrodesis
- 3 Large Toe Module (wide)**
 - > Osteotomy: Austin, Scarf, Akin, Youngswick
 - > Arthrodesis: lapidus, MTP joint and base joint of the large toe



FEATURES

- > Interchangeable components
- > 2.4° negative wedge distal to proximal
- > Universal fit right and left





Acute foot cases require rapid care with an appropriate sole system. But an orthopaedically correct solution is also important for temporary solutions, until the final shoe fitting with a diabetes-adapted foot bed. The tailor-made combination for both application areas: Therapeutic shoes from the DARCO range, supplemented with special insoles.

Compatible products

		Relief Contour Insole	PegAssist® Insole	PegContour® Insole	PegContour® Insole Uni	Puzzle Insole®
MedSurg Healing Shoe		✓	✓	✓	✓	✓
MedSurg Pro® Healing Shoe		✓	✓	✓	✓	✓
AllRound Shoe® Closed long-term Healing Shoe					✓	✓
Commodus Open® Open Healing Shoe				✓		✓
Relief Dual® Off-loading Shoe		✓	✓	✓	✓	✓
Relief Dual® Plus Off-loading Shoe with high ankle support		✓	✓	✓	✓	✓
OrthoWedge Off-loading Shoe				✓		✓
OrthoWedge Light Off-loading Shoe				✓		✓
HeelWedge® Off-loading Shoe				✓		✓
SlimLine® Cast Boot				✓		✓
Relief Insert® Walker 2.0 Lower Leg / Foot Orthosis		✓	✓	✓	✓	✓

Article List

SIZE ART. NO. ART. NO.



Relief Contour Insole

for MedSurg, MedSurg Pro[®], Relief Dual[®], Relief Dual[®] Plus, Relief Insert[®] Walker 2.0

Women	Right	Left
WS 34.0 – 36.5	RC-W1-R	RC-W1-L
WM 37.0 – 38.5	RC-W2-R	RC-W2-L
WL 39.0 – 41.0	RC-W3-R	RC-W3-L

Men		
MS 39.0 – 41.0	RC-M1-R	RC-M1-L
MM 41.5 – 43.0	RC-M2-R	RC-M2-L
ML 43.5 – 45.0	RC-M3-R	RC-M3-L
MXL 45.5 – 47.0	RC-M4-R	RC-M4-L



PegAssist[®] Insole

for MedSurg, MedSurg Pro[®], Relief Dual[®], Relief Dual[®] Plus, Relief Insert[®] Walker 2.0

Women	
WS 34.0 – 36,5	PAS-W1
WM 37.0 – 38,5	PAS-W2
WL 39.0 – 41.0	PAS-W3

Men	
MS 39.0 – 41.0	PAS-M1
MM 41.5 – 43.0	PAS-M2
ML 43.5 – 45.0	PAS-M3
MXL 45.5 – 47.0	PAS-M4



for OrthoWedge, OrthoWedge Light, HeelWedge[®], Commodus Open[®], SlimLine[®]

XS 33.5 – 37.0	PAS0
S 37.5 – 39.5	PAS1
M 40.0 – 41.5	PAS2
L 42.0 – 44.0	PAS3
XL 44.5 – 47.0	PAS4



Puzzle Insole[®]

for MedSurg, MedSurg Pro[®], Relief Dual[®], Relief Dual[®] Plus, Relief Insert[®] Walker 2.0

Women	
WS 34.0 – 36.5	PI-WS
WM 37.0 – 38.5	PI-WM
WL 39.0 – 41.0	PI-WL

Men	
MS 39.0 – 41.0	PI-MS
MM 41.5 – 43.0	PI-MM
ML 43.5 – 45.0	PI-ML
MXL 45.5 – 47.0	PI-MXL

SIZE ART. NO. ART. NO.



PegContour[®] Insole

for MedSurg, MedSurg Pro[®], Relief Dual[®], Relief Dual[®] Plus, Relief Insert[®] Walker 2.0

Women	Right	Left
WS 34.0 – 36.5	PCI-W1-R	PCI-W1-L
WM 37.0 – 38.5	PCI-W2-R	PCI-W2-L
WL 39.0 – 41.0	PCI-W3-R	PCI-W3-L

Men		
MS 39.0 – 41.0	PCI-M1-R	PCI-M1-L
MM 41.5 – 43.0	PCI-M2-R	PCI-M2-L
ML 43.5 – 45.0	PCI-M3-R	PCI-M3-L
MXL 45.5 – 47.0	PCI-M4-R	PCI-M4-L



for AllRound Shoe[®]

	Right	Left
XS 37.0 – 38.0	PCI-ARS0-R	PCI-ARS0-L
S 39.0 – 40.0	PCI-ARS1-R	PCI-ARS1-L
M 41.0 – 42.0	PCI-ARS2-R	PCI-ARS2-L
L 43.0 – 44.0	PCI-ARS3-R	PCI-ARS3-L
XL 45.0 – 46.0	PCI-ARS4-R	PCI-ARS4-L
XXL 47.0 – 48.0	PCI-ARS5-R	PCI-ARS5-L



PegContour[®] Insole Uni

for MedSurg, MedSurg Pro[®], Relief Dual[®], Relief Dual[®] Plus, Relief Insert[®] Walker 2.0

Women	
WS 34.0 – 36.5	PCIU-W1
WM 37.0 – 38.5	PCIU-W2
WL 39.0 – 41.0	PCIU-W3

Men	
MS 39.0 – 41.0	PCIU-M1
MM 41.5 – 43.0	PCIU-M2
ML 43.5 – 45.0	PCIU-M3
MXL 45.5 – 47.0	PCIU-M4



for OrthoWedge, OrthoWedge Light, HeelWedge[®], Commodus Open[®], SlimLine[®]

XS 33.5 – 37.0	PCIU0
S 37.5 – 39.5	PCIU1
M 40.0 – 41.5	PCIU2
L 42.0 – 44.0	PCIU3
XL 44.5 – 47.0	PCIU4



for AllRound Shoe[®]

XS 37.0 – 38.0	PCIU-ARS0
S 39.0 – 40.0	PCIU-ARS1
M 41.0 – 42.0	PCIU-ARS2
L 43.0 – 44.0	PCIU-ARS3
XL 45.0 – 46.0	PCIU-ARS4
XXL 47.0 – 48.0	PCIU-ARS5



Product videos

