The original Puzzle Insole® by DARCO – for targeted pressure relief.





> universal left / right fit





The modular insole was developed for plantar pressure redistribution with specific use after forefoot and midfoot operations.



MT-V-Module (small)

- Tailor's Bunion (Digitus Superductus)
- > Jones Fracture
 (Puzzle module ends at the Lisfranc's joint line)



Great Toe Module (big)

- > MTPI-Arthrodesis
- > Austin-, Scarf- and Akin-Osteotomy
- > Closing- and Opening-Wedge-Osteotomy
- > Crescentic-Osteotomy
- > Lapidus-Arthrodesis (TMT1-Arthrodesis)
- > Youngswick-Osteotomy (Puzzle module ends at Cuneiforme I)



Centerpiece

- > Weil- and / or Helal-Osteotomy I-IV
- > Morton's Neuroma
- > Hammer toe Procedures
- > PIP-Arthrodese
- > Metatarsal Fractures II-IV and PIP-Arthrodesis
- Shortening-Osteotomies Metatarsals II-IV (Puzzle module ends at the proximal end of Metatarsals II-IV)

By simply replacing the interchangeable modules, the patient can achieve the perfect pressure distribution for each indication. Additional pressure relief of up to 22% in the front is effected by the wedge-shaped sole that tapers toward the heel. Each Puzzle Insole® system includes a black high-density EVA sole, and a blue lower density sole.

Combining the rigid outsole of our MedSurg™ shoe with the modular puzzle results in a selective, focused plantar pressure relief of up to 55%. The plantar pressure in the MedSurg™ shoe was measured under neutral conditions with its regular insole first, and with the modular insole afterward.

MedSurg™ Insole

Measurement with the regular sole of the MedSurg™ under neutral conditions.



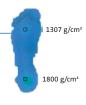
Puzzle Insole® without blue mid-module

The wedge-shaped Puzzle Insole® increases the pressure in the heel area.



Puzzle Insole® with blue mid-module

A selective pressure relief of 45% in the metatarsal area II and III is effected by replacing the mid-module (shore-stiffness 30/black) with the module featuring less shore-stiffness (09/blue).







MedSurg™ Pro and Puzzle Insole® – Scarf Osteotomy for hallux valgus

High side edge ensures a save positioning of the insole.

For MedSurg™/-Pro

Item-No.	Size (D/EU)	
Women:		
PI-WS	Small	34.0 - 36.5
PI-WM	Medium	37.0 - 38.5
PI-WL	Large	39.0 – 41.0

Men:		
PI-MS	Small	38.0 - 41.0
PI-MM	Medium	41.5 - 43.0
PI-ML	Large	43.5 - 45.0
PI-MXL	X-Large	45.5 - 47.0

