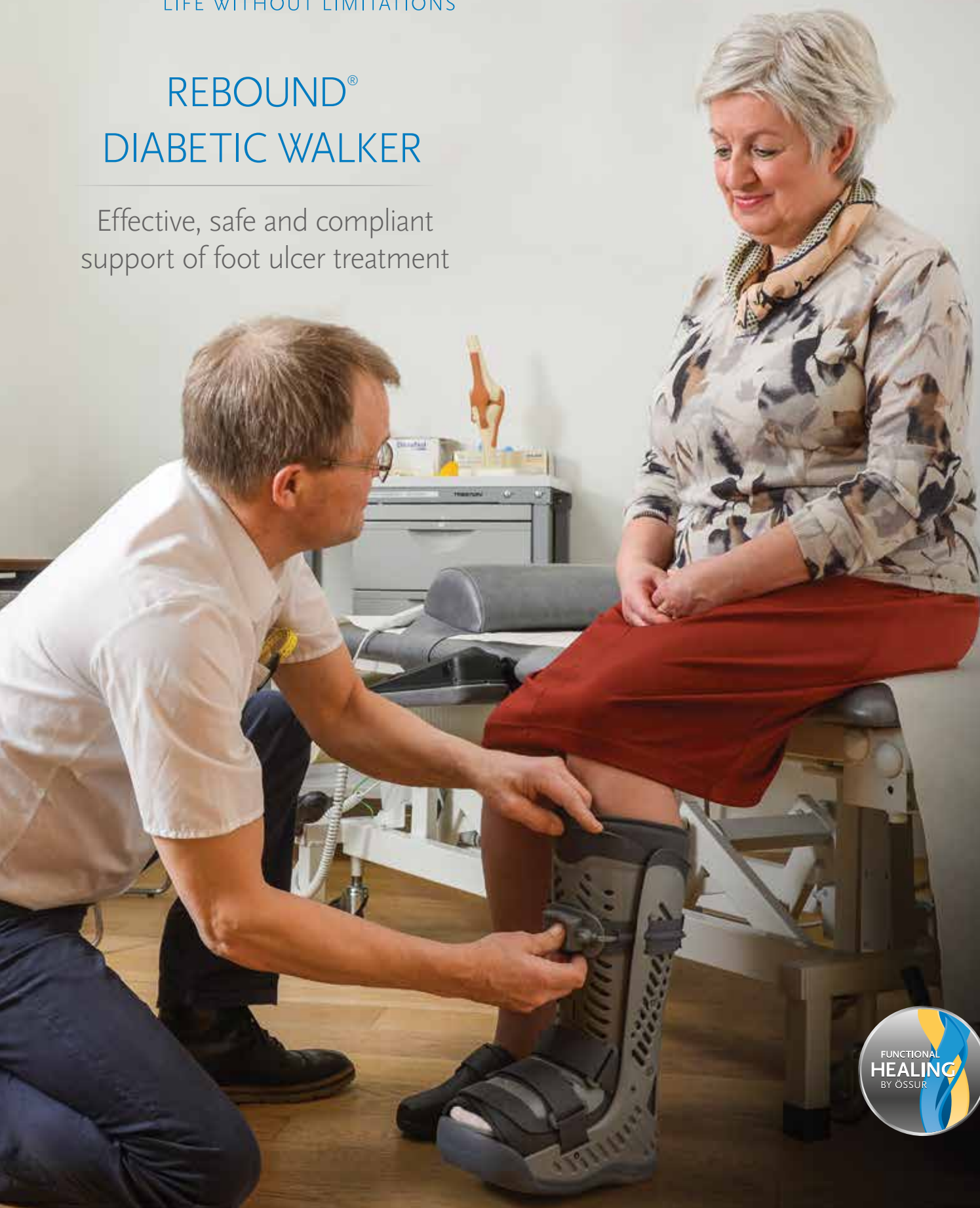


REBOUND® DIABETIC WALKER

Effective, safe and compliant
support of foot ulcer treatment



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Effective, safe and compliant support of foot ulcer treatment

Offloading has proven to be a key factor in foot ulcer treatment¹ and entails reducing pressure on the plantar area in general and the ulcer site in particular. The Rebound Diabetic Walker is uniquely designed for effective treatment of plantar foot ulcers. It enables easy access and re-fitting during wound care, while improving the patient's mobility during the healing process.

The Rebound Diabetic Walker has major advantages over diabetic shoes and shoe inserts in its healing effectiveness^{2,3} and over total contact casting due to its ease of use, speed of application and low cost.^{4,5}





EASY PNEUMATIC SYSTEM FOR SAFETY AND COMFORT

The Rebound Diabetic Walker is equipped with a pneumatic system that ensures fixation of the foot while allowing for a customized, comfortable fit. To secure blood flow to the foot, the inflatable bladder includes a pressure relief valve to maintain pressure in the bladder below the diastolic blood pressure.



IMMOBILIZATION AND PROTECTION

The Rebound Diabetic Walker's hard outer shell minimizes shear forces by immobilizing the foot and ankle at 90° while providing protection. A toe protection bumper keeps the toes safe while, on the distal and proximal edges, flexible Flex Edge® overmolding prevents pressure points. The Flex Edge material at the top of the walker can be easily trimmed and cut downwards to allow for an increased opening at the top, ensuring a snug fit for anyone.

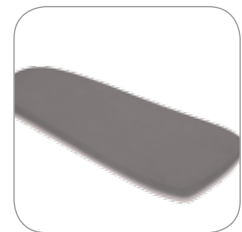


INCREASED PATIENT COMPLIANCE

Since the effectiveness of healing foot ulcerations using a walker increases when compliance is enhanced,⁵ the Rebound Diabetic Walker includes tamper evident strapping for compliance monitoring.

EVEN PRESSURE DISTRIBUTION

The Rebound Diabetic Walker tri-laminate insole consists of removable independent hexagonal pieces that work collectively to adjust and react to forces under the plantar surface of the foot. The removable pieces are on the underside of the insole, offloading the ulcer, while the Plastazote top cover, next to the skin, evenly distributes the pressure and minimizes friction. To ensure even distribution of pressure and minimize the risk of developing new foot ulcers, the insole is heat-moldable.



EASY FITTING CHECK WITH POSITIONING PORTALS

Positioning Portals allow the clinician to check the fit of the walker at the heel bottom, in order to ensure appropriate positioning of the foot in the walker.

NATURAL GAIT

The rocker bottom outsole of the Rebound Diabetic Walker is designed for a smooth roll over, outperforming competitive walkers with its close-to-natural gait cycle.



Our expertise in Injury Solutions has driven us to take the next step forward by developing indication-specific products which are designed to optimize healing while maintaining function and mobility.

FUNCTIONAL HEALING – WHERE MOBILITY MEANS RECOVERY

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ORDERING INFORMATION

Size	Men's Shoe Size	Women's Shoe Size	Item No	Color
Small	4.5 – 7	5.5 – 8.5	B-242500002	Black
Medium	7 – 10.5	8.5 – 12	B-242500003	Black
Large	10.5 – 12.5	12 – 14	B-242500004	Black
X-Large	12.5 – 15	14 – 16.5	B-242500005	Black



THE DATA

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3. Paul Chadwick, Michael Edmonds, Joanne McCardle & David Armstrong. *Best practice guidelines: Wound management in diabetic foot ulcers*. (Wounds International, 2013). at www.woundsinternational.com/clinical-guidelines/best-practiceguidelines-wound-management-in-diabetic-foot-ulcers
4. Katz, I. A. et al. *A randomized trial of two irremovable off-loading devices in the management of plantar neuropathic diabetic foot ulcers*. *Diabetes Care* 28, 555–559 (2005).
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