



Parafriкта[®]

Low Friction Technology™



***Reducing the risk of
shear-related skin breakdown***

Pressure Ulcer prevention made easy

Simple idea. Expert design. Dramatic results.

***“Pressure ulcers represent a major burden of sickness and reduced quality of life for people and their carers (...)
Research suggests that between 80-95% are avoidable”***

NICE Draft Quality Standard for Pressure Ulcers (January 2015)

Protecting the heel from shear-related skin breakdown

The foot is one of the most vulnerable and difficult areas to be addressed by preventive measures and heel pressure ulcers continue to account for a significant proportion of total pressure ulcers (25-30%).⁽¹⁾

When subjected to shear, the different tissue layers and blood vessels are distorted, which first manifests itself as redness and inflammation (pre-stage 1 and stage 1 pressure ulcers).

The Parafricta® Shear Protection Bootee is made using a smart, silk-like fabric - with ultra-low coefficients of dynamic and static friction - that reduces the risk of shear-related skin breakdown in patients at risk of Heel Pressure Ulcer formation.

“Consider using silk-like fabrics rather than cotton-blend fabrics to reduce shear and friction”

(EPUAP 2014)⁽²⁾

Providing optimal patient comfort

The Parafricta® Shear Protection Bootee:

- ✓ **reduces shear & friction**
- ✓ **provides immediate relief**
- ✓ **is comfortable and lightweight**
- ✓ **is easy to remove to inspect at-risk skin**
- ✓ **protects wound dressings**

Preventing avoidable Heel Pressure Ulcers

Most heel pressure ulcers can be prevented and are viewed as quality-of-care indicators. The Parafricta® Shear Protection Bootee is an integral part of NICE pathway for pressure ulcer prevention and treatment (friction reduction)⁽³⁾ and is proven to be clinically effective^{(4) (5)}

The Parafricta® Shear Protection Bootee also offers great potential for cost savings when used selectively for at-risk patients ensuring a reduction in heel pressure-ulcer incidence.^{(4) (5)}



- 1 **Built-in double-lined ultra-low friction fabric** protects the heel from **shear-related skin breakdown**
- 2 **Stretch soft ankle cuff** ensures optimal **patient safety & easy inspection** of **at-risk skin**
- 3 **Expertly designed Parafricta® Bootee (5 sizes)** provides **immediate relief**, is **comfortable** and **easy-to-use**
- 4 **Vapour permeable toe mesh** designed to **maintain optimal microclimate**
- 5 **Anti-slip sole** helps patients to **self-reposition safely**
- 6 **Practical label** allows **patient/ward identification** (washable up to 70°C)

Extremely smooth to minimise friction and shear-related skin breakdown





Simple idea. Expert design. Dramatic results.

Shear Protection Bootee*

Ordering Details

*Available on FP10

Product Description	Product Size	PIP Code	Product Code	UK Shoe Size	Toe to Heel
 Parafricta® Bootee Slip On (packed in singles)	XS	361-3957	PFFB-002XS	2 - 3½	24cm
	S	361-3965	PFFB-002S	4 - 6	26cm
	M	361-3973	PFFB-002M	6½ - 8½	28cm
	L	361-3981	PFFB-002L	9 - 11	30cm
	XL	361-3999	PFFB-002XL	11½ - 13	32cm
 Parafricta® Bootee Velcro Closure For swollen or bandaged feet (packed in singles)	XS	361-4005	PFFB-001XS	2 - 3½	24cm
	S	361-4013	PFFB-001S	4 - 6	26cm
	M	361-4021	PFFB-001M	6½ - 8½	28cm
	L	361-4039	PFFB-001L	9 - 11	30cm
	XL	361-4047	PFFB-001XL	11½ - 13	32cm

Taking Measurements

Bootees

Measure from the top of the big toe to the back of the heel.



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REFERENCES

- (1) *A prospective cohort study of prognostic factors for the healing of heel pressure ulcers* (E. McGinnis – Dec 2013)
- (2) *National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide.* Emily Haesler (Ed.). Cambridge Media: Osborne Park, Australia; 2014.
- (3) *NICE Pathway for Pressure Ulcers:* <http://pathways.nice.org.uk/pathways/pressure-ulcers#>
- (4) *Pressure-ulcer reduction using low-friction fabric bootees* (D. Gleeson, BJN Vol 24, N°6 - 2015)
- (5) *Clinical and cost effectiveness evaluation of low friction and shear garments* (G. Smith & A. Ingram, Journal of Wound Care Vol 19, N°12- Dec 2010)

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Parafricta is a registered trade mark of APA Parafricta Limited.
 Patent numbers GB2403149 and EP1641420 (and other foreign patents and patents pending)