

THOMAS MACHINERY'S

▶ **PODIATRY** INNOVATIONS

▶ Performance Instruments ▶ Precision Tools ▶ Essential Accessories



Introducing:

*The world's first
innovative colour change
technology!*



Thermo abrasive cap
with 2-step colour-coded warning



Exclusive North American Distributor

North America Sales 1.800.361.3079 sales@rotatool.com www.rotatool.com

Imported by: Thomas Machinery Limited 5 - 31 Arrow Road , Guelph, ON, N1K 1S8 Canada

PODO

Hygienic protection thanks to the non-stick effect

The best way to efficient and gentle podological
treatment and medical foot care!

+ Further benefits:

Easier and faster treatment

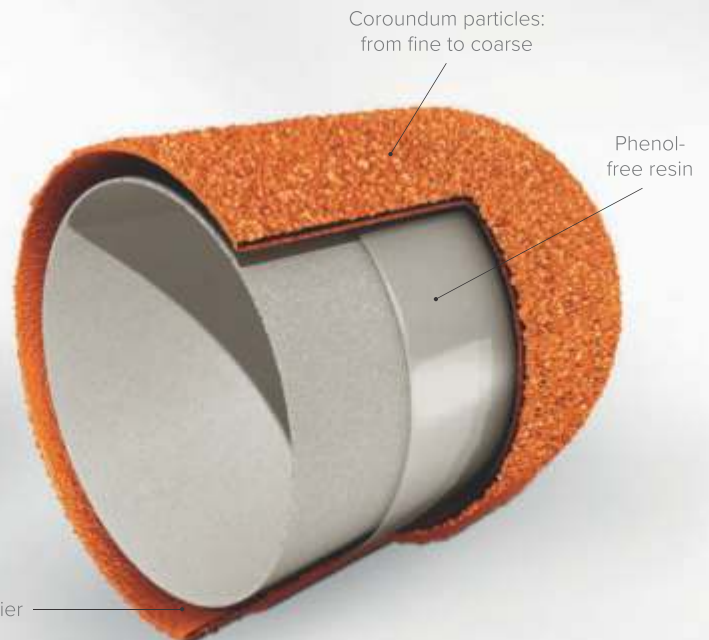
The corundum particles are available in three
qualities, all of which are significantly more
effective than comparative tools.

Gentler use

The abrasive caps need only slight pressure.
This enables fatigue-free work and reduces
stress to the skin.

Non-stick effect

The non-stick effect avoids the unhygienic
attachment of skin residuals to the cap surface
that are tedious to remove.



Organic cotton carrier

THERMO

The world's first innovative colour change technology!

+ Further benefits:

Faster and more efficient treatment

Compared to conventional abrasive caps and instruments, the SK THERMO abrasive cap renders the treatment faster, more efficient, and gentler.

Better abrasion performance without cap replacement

Thanks to the anti-stick effect, attachment of skin particles to the cap surface is significantly reduced, and large quantities of callus can be removed with a single abrasive cap.

Sustainable, well-tolerated and eco-friendly

The use of food dyes, phenol- and formaldehyde-free resins, and organic cotton in the production of our abrasive caps reduces skin irritation and environmental damage.

2-step warning



Stop

Caution

Optimal



Thermo effect with two-step warning sign

The integrated thermo effect uses a colour change of the abrasive cap as a warning of overheating and potential skin damage.



The CE mark confirms that our tools have successfully passed a conformity assessment procedure, and are compliant with the legal requirements for medical products.

Case studies and expert tips

LUKAS quality instruments for demanding foot care applications

For patients suffering from diabetes mellitus and neuropathy, as well as for elderly patients with thinning skin, choice of foot care instruments is particularly essential. The tools must work both efficiently and gently. In addition, they must not carry a risk for foot injuries.

The LUKAS SK PODO and SK THERMO abrasive caps and the GT PODO abrasive cap carrier fully meet these high demands.

All you need for an effective and gentle treatment

LUKAS offers instruments suitable for all treatment purposes. Coarse grits and large cap diameters remove thick callus layers; medium and fine grits are optimal for subsequent polishing. Caps with medium-sized diameters are best suited for removal of medium to thin callus layers. The smallest cap diameters are used for toes, toe tips and difficult to reach areas.

The PODO abrasive cap needs significantly less pressure than conventional tools. LUKAS also provides the ideal solution for issues related to friction effects and associated heat generation: the novel SK THERMO abrasive cap. Through a colour change, the cap immediately gives a warning if the temperature gets too high. In addition, the GT PODO cap carrier partly dissipates the heat. Especially for diabetes patients, this is a clear benefit! Inversely, the Thermo warning signal prevents unwanted overstimulation of the foot nerves of extremely sensitive patients.

Common practical diabetic foot issues

Because of their impaired sensitivity, diabetes patients often do not notice smaller injuries. Especially small wounds or cuts at the sole of the foot or between the toes are easily overlooked. This can result in irreversible tissue damage and even to a complete loss of individual toes or the entire foot.

Here, podology in collaboration with medical doctors can have a very positive effect and help prevent aggravations.



LUKAS Quality

Quality is our every-day guiding principle, embodied in the reproducible, excellent quality of LUKAS tools. We only use first-class raw materials. Our quality management follows the strict DIN ISO 9001:2015 rules. With the CE-mark, we prove that our tools have successfully passed a conformity assessment procedure and are compliant with the legal requirements for medicinal products. LUKAS is your reliable partner, providing safety and security.

**"I am really convinced by
LUKAS podology abrasive caps
because they allow efficient,
easy, and gentle treatment.**

**My clients are equally
enthusiastic, and happy
to recommend me."**

Maria Vlekke
Podologist, Troisdorf, Germany



SIZES IN STOCK

READY TO SHIP

THOMAS MACHINERY HAS YOU COVERED!


PODO




SK PODO, round Ø 5 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT341PD-C100	XS-C Podo Cap 05080 - 100/Pack	Coarse
	RT341PD-M100	XS-M Podo Cap 05150 - 100/Pack	Medium


SK PODO, round Ø 7 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT342PD-C100	S-C Podo Cap 07080 - 100/Pack	Coarse
	RT342PD-M100	S-M Podo Cap 07150 - 100/Pack	Medium


SK PODO, round Ø 10 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT343PD-C100	M-C Podo Cap 10080 - 100/Pack	Coarse
	RT343PD-M100	M-M Podo Cap 10150 - 100/Pack	Medium

SK PODO, round Ø 13 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT344PD-C50	L-C Podo Cap 13080 - 50/Pack	Coarse
	RT344PD-M50	L-M Podo Cap 13150 - 50/Pack	Medium
	RT344PD-C100	L-C Podo Cap 13080 - 100/Pack	Coarse
	RT344PD-M100	L-M Podo Cap 13150 - 100/Pack	Medium


SK PODO, round Ø 16 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT345PD-C25	XL-C Podo Cap 16080 - 25 /Pack	Coarse
	RT345PD-M25	XL-M Podo Cap 16150 - 25 /Pack	Medium
	RT345PD-C50	XL-C Podo Cap 16080 - 50 /Pack	Coarse
	RT345PD-M50	XL-M Podo Cap 16150 - 50/Pack	Medium
	RT345PD-C100	XL-C Podo Cap 16080 - 100 /Pack	Coarse
	RT345PD-M100	XL-M Podo Cap 16150 - 100/Pack	Medium


THERMO




SK THERMO, round Ø 5 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT341TH-C100	XS-C Thermo Cap 05080 - 100/Pack	Coarse
	RT341TH-M100	XS-M Thermo Cap 05150 - 100/Pack	Medium


SK THERMO, round Ø 7 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT342TH-C100	S-C Thermo Cap 07080 - 100/Pack	Coarse
	RT342TH-M100	S-M Thermo Cap 07150 - 100/Pack	Medium


SK THERMO, round Ø 10 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT343TH-C100	M-C Thermo Cap 10080 - 100/Pack	Coarse
	RT343TH-M100	M-M Thermo Cap 10150 - 100/Pack	Medium

SK THERMO, round Ø 13 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT344TH-C50	L-C Thermo Cap 13080 - 50/Pack	Coarse
	RT344TH-M50	L-M Thermo Cap 13150 - 50/Pack	Medium
	RT344TH-C100	L-C Thermo Cap 13080 - 100/Pack	Coarse
	RT344TH-M100	L-M Thermo Cap 13150 - 100/Pack	Medium

SK THERMO, round Ø 16 mm

Image	Part Product	Description	Grit
 RPM: 7,000 - 10,000 (Max RPM: 11,000)	RT345TH-C25	XL-C Thermo Cap 16080 - 25 /Pack	Coarse
	RT345TH-M25	XL-M Thermo Cap 16150 - 25 /Pack	Medium
	RT345TH-C50	XL-C Thermo Cap 16080 - 50 /Pack	Coarse
	RT345TH-M50	XL-M Thermo Cap 16150 - 50/Pack	Medium
	RT345TH-C100	XL-C Thermo Cap 16080 - 100 /Pack	Coarse
	RT345TH-M100	XL-M Thermo Cap 16150 - 100/Pack	Medium

Precise - Exact Fit - Safe



The LUKAS abrasive cap holders provide a precise fit to both PODO and THERMO abrasive caps and ensure high safety in medical foot care. During the treatment, the cap is held firmly in place on the holder. After use, it's quickly exchanged.

All LUKAS GT PODO cap holders feature a stainless steel shaft.

HOLDERS



Image	Part Product	Description	Recommended Speed / RPM
	RT341-3/32	GT PODO 5 mm round XS	RPM: 7,000 - 10,000 (Max RPM: 11,000)
	RT342-3/32	GT PODO 7 mm round S	RPM: 7,000 - 10,000 (Max RPM: 11,000)
	RT343-3/32	GT PODO 10 mm round M	RPM: 7,000 - 10,000 (Max RPM: 11,000)
	RT344-3/32	GT PODO 13 mm round L	RPM: 7,000 - 10,000 (Max RPM: 11,000)
	RT345-3/32	GT PODO 16 mm round XL	RPM: 7,000 - 10,000 (Max RPM: 11,000)

*All holders are sold individually

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