

**THE CAST
OF TOMORROW**

MANU-CAST®
ORGANIC FX LONG



SPORLASTIC®

THE CAST OF TOMORROW

Plaster casts and soft casts

Plasters and soft casts present several challenges. Rising costs, time constraints and workforce shortages. Combined with low patients compliance and the need for evidence-based treatment call for new therapeutic solutions.





¹ Lippisch, R., Lucas, B., Schüttertrumpf, J.P. et al. Distal radius fracture. Trauma Occupational Disease 18 (Suppl. 5), 413–420 (2016). <https://doi.org/10.1007/s10039-016-0177-y>


Distal radial forearm fractures are among the most common fractures in humans.¹


MANU-CAST® ORGANIC FX LONG



 Saves your time

 Easy to put on

 S2e guideline

 High wearing comfort



 **SPORLASTIC®**

Guideline-oriented

In the case of stable, non-intra-articular fractures that do not present any complications, conservative treatment may be considered. The patient should be advised to rest and avoid weight-bearing on the affected limb.

According to the S2e guideline for distal radius fractures in adults, the following measures are recommended:²

- › **Emergency measures/initial clinical care using a cast or splint on the injured limb to immobilise and stabilise it**
- › **Diagnostic imaging (e.g., X-ray) to verify immobilisation**

The supply of **MANU-CAST® ORGANIC FX LONG** is based on the following guideline principles:

+ Immobilisation

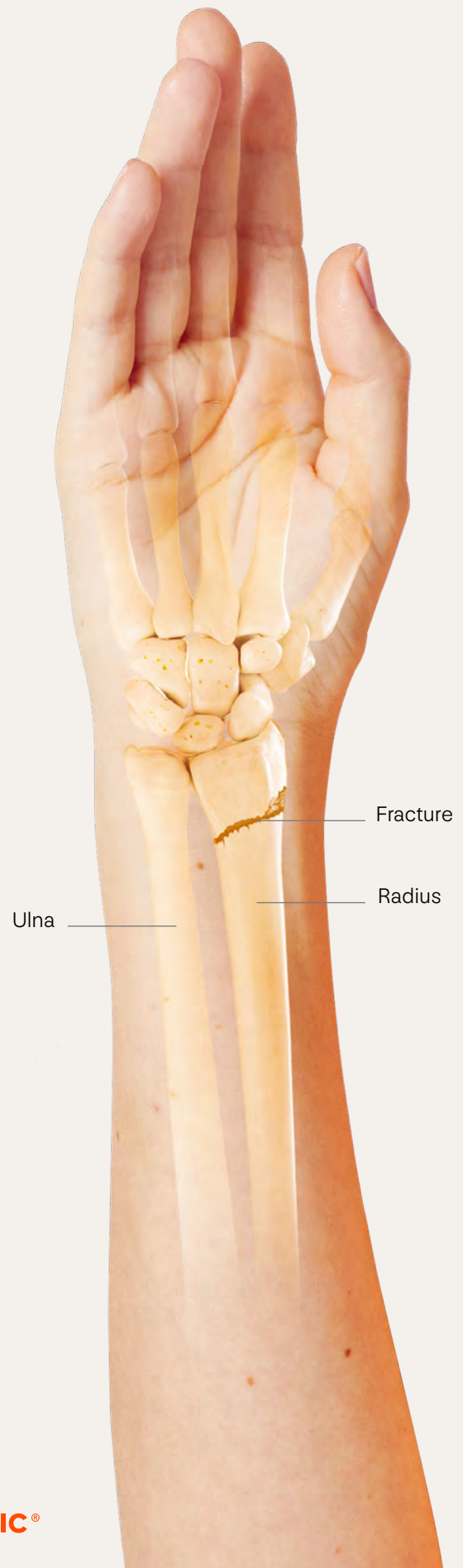
+ Emergency Care according to national German health insurance standards

https://www.gkv-spitzenverband.de/english/statutory_health_insurance/statutory_health_insurance.jsp

+ X-ray penetrable

² German Society for Orthopaedics and Trauma Surgery (DGOU); S2e Guideline Distal radius fracture, 4.0, 1 March 2021, available at <https://register.awmf.org/de/leitlinien/detail/187-019>, accessed on 23.07.2025

³ Follow-up treatment recommendations Working group on follow-up treatment recommendations Physical Therapy and Rehabilitation Section of the DGOU; 10th revised and expanded edition 2024, J. Schmidt; T. Riedel, S. Grundler, et al., eds. German Society for Orthopaedics and Trauma Surgery; https://www.dgu-online.de/fileadmin/dgou/dgou/Dokumente/Gremien/Sektionen/Rehabilitation/NBE_2024_web.pdf, accessed on 23.07.2025



Phase-based treatment & follow-up – safe, functional, individualised

The treatment and follow-up of distal radius fractures follow a structured, phase-based concept with varying degrees of stability.³

The **MANU-CAST®** ORGANIC FX LONG can help stabilise the fracture and support the healing process by providing secure fixation while allowing for mobilisation and muscle activation during each phase of recovery.



1 Storage stability

MANU-CAST® ORGANIC FX LONG comes with an additional SAFETY STRAP used to prevent unintended removal. The **MANU-CAST®** ORGANIC FX LONG can be used to immobilise the forearm in a stable position.

2 Durable

The **MANU-CAST®** ORGANIC FX LONG used without the dorsal ORGANIC FRAME, supports physiological movement, muscle-strengthening exercises, and coordination training. Access to therapy exercises and fitting instructions is provided via a QR code included in the product packaging.

3 Training stable

If full weight-bearing is not yet possible, follow-up support, such as **MANUDYN®** SUPREME, can be considered – to support moderate to heavy activities and facilitate reintegration into work.

The right aid for every phase

MANU-CAST® ORGANIC FX LONG

Wrist brace with dorsal fixation for immobilisation



Light



X-rays compatible



Breathable



Optimal Fit



Recycled Materials



Digital therapy exercises
and fitting instructions



Indications

- + Conservative/post-operative
- + Injuries to the hand in the wrist and metacarpal area
- + For immobilisation of the wrist with free movement of the thumb and fingers
- + All indications where immobilisation of the wrist in at least two directions of movement while maintaining free finger mobility is necessary, e.g.:
 - > pre-operative
 - > Post-traumatic
 - > Sprains
 - > Stable distal radius/ulna fractures
 - > Carpal tunnel syndrome/CTS

Physiotherapy to go

Access to therapy exercises and application instructions via QR code in the product packaging



Article-No. 07759

Colour:

Size in cm

Wrist circumference →6

13	–	18	1
18	–	21	2

Please specify R or L

Accessories:

MANU-CAST® ORGANIC FX
SAFETY STRAP

Article-No. 37459

SPORLASTIC GERMANY

SPORLASTIC GmbH & Co. KG

Weberstraße 1, 72622 Nürtingen, Germany
Postfach 14 48, 72604 Nürtingen, Germany

Phone +49 7022 705181

Fax +49 7022 705113

info@sporlastic.de, www.sporlastic.de

SPORLASTIC AUSTRIA

You can reach us at the German address.

SPORLASTIC SWITZERLAND

BERRO AG


Austraße 7, 9055 Bühler, Switzerland


Phone +41 71 3350777


Fax +41 71 3350770

info@sporlastic.ch, www.sporlastic.ch

SPORLASTIC DIGITAL

 www.facebook.com/sporlastic

 www.youtube.com/sporlastic

 www.instagram.com/sporlastic_official

 de.linkedin.com/company/sporlastic

The Product Catalogue as well as all product brochures are also available digitally at www.sporlastic.de/service/downloads

SPORLASTIC QUALITY



Ref. 09328/01 | 02/28 | 1.000 | 210x260 mm