

Updates 2024

English



ORTHO



Orthotics 2024/25

Founded in 1982

100% UK Manufactured

ISO 9001:2015

ISO 13485:2012

ISO 14001:2015

ISO 45001:2018

ISO 26001:2017

ISO 27001:2017

ISO 28001:2017

ISO 29001:2017

ISO 30001:2017

ISO 31001:2017

ISO 34001:2017

ISO 35001:2017

ISO 36001:2017

ISO 37001:2017

ISO 38001:2017

ISO 39001:2017

ISO 40001:2017

ISO 41001:2017

ISO 42001:2017

ISO 43001:2017

ISO 44001:2017

ISO 45001:2018

ISO 46001:2017

ISO 47001:2017

ISO 48001:2017

ISO 49001:2017

ISO 50001:2017

ISO 51001:2017

ISO 52001:2017

ISO 53001:2017

ISO 54001:2017

ISO 55001:2017

ISO 56001:2017

ISO 57001:2017

ISO 58001:2017

ISO 59001:2017

ISO 60001:2017

ISO 61001:2017

ISO 62001:2017

ISO 63001:2017

ISO 64001:2017

ISO 65001:2017

ISO 66001:2017

ISO 67001:2017

ISO 68001:2017

ISO 69001:2017

ISO 70001:2017

ISO 71001:2017

ISO 72001:2017

ISO 73001:2017

ISO 74001:2017

ISO 75001:2017

ISO 76001:2017

ISO 77001:2017

ISO 78001:2017

ISO 79001:2017

ISO 80001:2017

ISO 81001:2017

ISO 82001:2017

ISO 83001:2017

ISO 84001:2017

ISO 85001:2017

ISO 86001:2017

ISO 87001:2017

ISO 88001:2017

ISO 89001:2017

ISO 90001:2017

ISO 91001:2017

ISO 92001:2017

ISO 93001:2017

ISO 94001:2017

ISO 95001:2017

ISO 96001:2017

ISO 97001:2017

ISO 98001:2017

ISO 99001:2017

ISO 10001:2017

ISO 101001:2017

ISO 102001:2017

ISO 103001:2017

ISO 104001:2017

ISO 105001:2017

ISO 106001:2017

ISO 107001:2017

ISO 108001:2017

ISO 109001:2017

ISO 11001:2017

ISO 111001:2017

ISO 112001:2017

ISO 113001:2017

ISO 114001:2017

ISO 115001:2017

ISO 116001:2017

ISO 117001:2017

ISO 118001:2017

ISO 119001:2017

ISO 12001:2017

ISO 121001:2017

ISO 122001:2017

ISO 123001:2017

ISO 124001:2017

ISO 125001:2017

ISO 126001:2017

ISO 127001:2017

ISO 128001:2017

ISO 129001:2017

ISO 13001:2017

ISO 131001:2017

ISO 132001:2017

ISO 133001:2017

ISO 134001:2017

ISO 135001:2017

ISO 136001:2017

ISO 137001:2017

ISO 138001:2017

ISO 139001:2017

ISO 14001:2015

ISO 141001:2017

ISO 142001:2017

ISO 143001:2017

ISO 144001:2017

ISO 145001:2017

ISO 146001:2017

ISO 147001:2017

ISO 148001:2017

ISO 149001:2017

ISO 15001:2017

ISO 151001:2017

ISO 152001:2017

ISO 153001:2017

ISO 154001:2017

ISO 155001:2017

ISO 156001:2017

ISO 157001:2017

ISO 158001:2017

ISO 159001:2017

ISO 16001:2017

ISO 161001:2017

ISO 162001:2017

ISO 163001:2017

ISO 164001:2017

ISO 165001:2017

ISO 166001:2017

ISO 167001:2017

ISO 168001:2017

ISO 169001:2017

ISO 17001:2017

ISO 171001:2017

ISO 172001:2017

ISO 173001:2017

ISO 174001:2017

ISO 175001:2017

ISO 176001:2017

ISO 177001:2017

ISO 178001:2017

ISO 179001:2017

ISO 18001:2017

ISO 181001:2017

ISO 182001:2017

ISO 183001:2017

ISO 184001:2017

ISO 185001:2017

ISO 186001:2017

ISO 187001:2017

ISO 188001:2017

ISO 189001:2017

ISO 19001:2017

ISO 191001:2017

ISO 192001:2017

ISO 193001:2017

ISO 194001:2017

ISO 195001:2017

ISO 196001:2017

ISO 197001:2017

ISO 198001:2017

ISO 199001:2017

ISO 20001:2017

ISO 201001:2017

ISO 202001:2017

ISO 203001:2017

ISO 204001:2017

ISO 205001:2017

ISO 206001:2017

ISO 207001:2017

ISO 208001:2017

ISO 209001:2017

ISO 21001:2017

ISO 211001:2017

ISO 212001:2017

ISO 213001:2017

ISO 214001:2017

ISO 215001:2017

ISO 216001:2017

ISO 217001:2017

ISO 218001:2017

ISO 219001:2017

ISO 22001:2017

ISO 221001:2017

ISO 222001:2017

ISO 223001:2017

ISO 224001:2017

ISO 225001:2017

ISO 226001:2017

ISO 227001:2017

ISO 228001:2017

ISO 229001:2017

ISO 23001:2017

ISO 231001:2017

ISO 232001:2017

ISO 233001:2017

ISO 234001:2017

ISO 235001:2017

ISO 236001:2017

ISO 237001:2017

ISO 238001:2017</

Two years ago, we celebrated our 160th company anniversary at OT-World in Leipzig. In May 2024, the trade fair will open its doors again, to which I would like to extend a warm invitation to you now. A lot has happened in these two years – worldwide, in Europe, in Germany and also in our company.

I would like to invite you to take a brief look at some of the topics that are of great relevance to us.

Our product diversity: Prosthetics, Orthotics, Materials and Service Production. Four areas, one claim: The highest quality for your fittings.

Our training courses: Our seminars stand for a high practical content and concrete fitting tips with our products. Take a look into our seminar program.

Our production: „Made in Baden-Württemberg“ stands for a large number of products that are manufactured directly at our headquarters in Wangen near Göppingen or at our regional partners.

Our ability to deliver: Investments in warehousing and lean processes ensure a particularly high and reliable delivery capability, to cover your requirements. This is how we supply you, our sales facilities in Poland, Austria and Switzerland and our international customers.

We will continue to work as a team and as a family business, we will continue to be there for you. Your trust is our incentive, every day. Stay with us.

Sincerely,



Ralf Link, CEO
Wilhelm Julius Teufel GmbH



From Göppingen to our customers



... even in turbulent times!



Contact Us:

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(Monday through Friday from 8am to 5pm CET)

Fax: **+49 (0) 7161 15684 - 333**

E-Mail: orders@teufel-international.com

EDI: We will be happy to add you to our EDI customers!

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Information on the individual areas

New Products

All new products and services that are listed for the first time in the printed 2024/2025 catalogs can be found in this section. The corresponding catalog page with full product details is also given. The new products section shows the special highlights of these products at a glance.

Changes & Alignments

This category lists all topics that involve changes and alignments to existing products and descriptions or representation of products. These can be changes regarding configuration, the data provided and /or the product name. Overviews and tables have been revised to make ordering our products even easier and to find information even faster.

Discontinuations & Substitutions

This category lists all products that are no longer included in the portfolio and have been replaced by alternative products. For products without direct successors, comparable products that can be used as alternatives are suggested, if available.

Prosthetics 2024/25

Founded in 1862

Range of Activities

Accessories

Robustness ISO

Liners

Waterproof Components

Uniqueness
My Prosthesis
Individuality

Prosthetics

Trade

Emotionality

Below Knee

Orthopedic Competence

Outside Sales

Vacuum Systems

Above Knee

SmartTemp

Reliability

Product Range

New Products

Changes & Alignments

Discontinuations &

Substitutions

Modular Adapters

Intuy Knee

Range

Design
Structure



ORTHO

New Products



Alpha TruSeal AK-Liner cylindric in size 32, 34, 37, 40, 43, 47

WW.S495-11XX



Catalog Page
54-55

Our popular TruSeal AK liner is available in two shapes: in a conical and in a cylindrical version. The textile-free liner with distal sealing fins can be used with both passive and active vacuum systems. Thanks to the two different shapes the TruSeal AK-Liner is available in a wide range of sizes and is therefore suitable for every user.



ESP Screw Valves black

26.302.900.11 | 26.302.900.12 | 26.302.900.13 |
26.302.900.14 | 26.302.900.51



Catalog Page
102-103

With our ESP screw valves you can find a suitable valve for the needs of any user. Whether with manual or automatic venting or for vacuum systems, all valve inserts can be easily swapped with each other due to the uniform housing. All valves and the housing are now also available in black.



ESP Valve RVS Lyn Slide

26.302.900.15



Catalog Page
104

Expulsion valve for AK and BK prosthetic sockets, compact, reliable and easy to use. No additional valve body is needed to install the valve, which reduces the diameter. The valve itself is screwed directly into the socket wall. For expulsion, the central button gets pushed in any direction. The valve stays open, and no counter pressure is created, thus making donning and doffing the prosthesis an easy task.



META Core

WW.M001-XXX-0X



Catalog Page
122-125

The META Core is a prosthetic foot with a direct pyramid connection. It impresses with its revolutionary unibody design and low construction height. Like all META Feet, it is waterproof and has a weight limit of 166 kg.



META Shock X

WW.M006-XXX-XX



Catalog Page
130-133

The META Shock X is a dynamic prosthetic foot that features the uniquely designed carbon foot shank which is characteristic of the META family. The Shock X combines a rotational element with a maximum axial rotation of 40° with a functional shock absorption. The torsion component adapts to gait movement, especially when walking on uneven ground. This also results in less torque being applied to the residual limb.



Intuy® Knee

RB.INTUY-1B



Catalog Page
176-177

The Intuy Knee is part of a new generation of microprocessor controlled knee joints with active, motor-driven support. Therefore it is able to actively replace missing muscle activity. Different from passive electronic joints, this joint not only offers control of the joint, but rather motor-driven, auto-adaptive motion support. These results have significant benefits for the user:

- Active extension of the knee - support when standing up
- Active cushioning of the knee - support when sitting down
- Active lifting of the lower leg - when climbing stairs step-over-step
- Maximum safety thanks to active trip detection and adjustability of ground clearance
- Longer walking distances with reduced energy expenditure



The Intuy Knee is suitable for users in mobility classes 2 to 4, with a weight limit of 125 kg. The spindle motor provides 100 Nm of assistance. The walking distance with one battery charge is on average 22 km, with a standby time of approx. 44 hours. The charging time is less than 2 h. Further information can be found in the „Intuy Knee“ flyer, in our current catalog and on the product page on our website.



Sensor Knee black

OE.2SR502-BLK



Catalog Page
193

The Sensor Knee features a weight activated hydraulic system. This makes for a unique range of functions. The knee joint is available in black from stock, no longer as a special order.



KnieAgil® WLH51

KA.WLH51



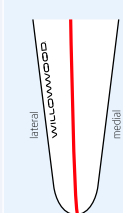
Catalog Page
200

The WLH51 is a waterproof hydraulic joint with a lock.

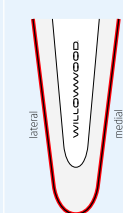
The hydraulic swing phase control ensures a harmonious gait pattern. Extension and flexion damping can be adjusted continuously. The additional extension spring can also be adjusted and supports the extension initiation of the hydraulics.

Changes & Alignments

AK:
Seam in A-P



BK:
Seam in M-L



Seam



Catalog Page
61

DESIGN® Liner

In this chapter a guide for putting on the DESIGN Liner correctly was added. This ensures that the inner structure sits in the right place on the limb.



Catalog Page
85-89 / 225-227

Coyote Locks & Pins

CD.103 | D.103D | CD.103M | CD.103MD | CD.103S |
CD.103SD | CD.117 | CD.122A | CD.103P8 | CD.103P11

All Coyote Locks, except the Proximal Lock, will come without pin in the future. The pin comes in a package of 2 and must be ordered separately.

Coyote Lanyard Pin Ø 10x42 mm incl. Cord

CD.118P

Coyote Lanyard Pinch Disc for Cord

CD.118PD

Another Pin in 42 mm length inclusive cord is now available for our Coyote Lanyard System as well as a pinch disc for the cord.



Catalog Page
97

Stump Socks for BK Amputees

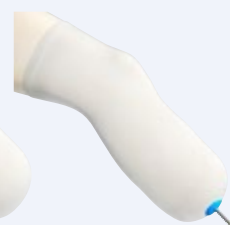


Catalog Page
269-270

Nylon Slim and Cotton Fine Ultra whether distally closed or with pin hole are now available in more lengths. This means that all white cotton BK stump socks are available in lengths of 25 – 50 cm, except the volume compensation socks.



Nylon Slim
Distally
Closed Version



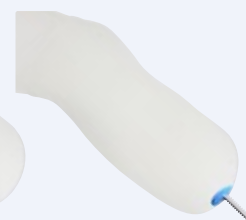
Nylon Slim
Version with
Pin Hole

Standard (white), Nylon Slim

30.410.045.00 | 30.410.050.00 | 30.410.725.10 |
30.410.740.10 | 30.410.745.10 | 30.410.750.10



Cotton Fine Ultra
Distally
Closed Version



Cotton Fine Ultra
Version with
Pin Hole

Especially Elastic, for large stump circumferences, Cotton Fine Ultra

30.420.025.00 | 30.420.030.00 | 30.420.035.00 |
30.420.040.00 | 30.420.725.10 | 30.420.730.10 |
30.420.735.10 | 30.420.740.10 | 30.420.745.10 |
30.420.750.10 | 30.420.760.10

Sampling Fee Stump Socks LOGO

39.997.026.00

We charge a one-time sampling fee for one sample sock if you order stump socks with your logo. By first producing a sample we can ensure that your logo is depicted correctly.

Sample Set Cotton Stump Socks

90.302.041.03

For better overview and easier selction there is a sample set available for our BK stump socks.



Catalog Page 273



Catalog Page 284

Chopart-/Lisfranc-Socks grey

30.611.110.01 to 30.611.150.01

30.612.170.01 to 30.612.210.01

The material compositon of our Chopart- & Lisfranc-Socks has changed from 90 % virgin wool and 10 % polyamide to 80 % wool and 20 % polyamide. The sizes have been adapted to standards as well. Due to this the order number has also changed. It will end with 01. This means that 30.61X.1X0.00 will become 30.61X.1X0.01.



Catalog Page 268-275

Stump Socks

All BK Stump Socks

All BK Stump Socks, except color jeans, will be made from organic cotton. This ensures a very soft quality and therefore the sock is particularly skin-friendly. In addition the use of organic cotton is significantly more sustainable due to lower water consumption and no chemical treatment. All socks in the version with pin hole will be supplied with a blue silicone pad around the pin hole.



Catalog Page 284

Socks grey, matching the Chopart-/Lisfranc Socks

30.613.010.01 to 30.613.012.01

REF	Shoe Size/(Size)	Length/cm
30.613.010.01	35 - 38	25
30.613.011.01	39 - 42	29
30.613.012.01	43 - 46	31

The size of the socks has been adapted to standard. Due to this the order number has also changed. It will end with 01, so that 30.613.01X.00 becomes 30.613.01X.01.



Catalog Page 270

Distally Closed Version Version with Pin Hole

Cotton Fine Soft = Cotton Fine Ultra

30.420.045.00 | 30.420.050.00 | 30.420.060.00

The description of Cotton Fine Soft changes to Cotton Fine Ultra.

Catalog Page
285

Forefoot Socks

30.782.011.01 to 30.782.021.01

REF	Foot Length/cm	Color
30.782.011.01	11.0 - 12.0	Black
30.782.013.01	13.0 - 14.0	Black
30.782.015.01	15.0 - 16.0	Black
30.782.017.01	17.0 - 18.0	Black
30.782.019.01	19.0 - 20.0	Black
30.782.021.01	21.0 - 22.0	Black

The length of the forefoot socks has been standardized. Due to that the article 30.782.010.00 is no longer available. The order number has also changed. It will end with 01, this means that 30.782.0XX.00 becomes 30.782.0XX.01.

Catalog Page
285

Socks black, matching the forefoot socks

30.772.036.01 to 30.772.045.01

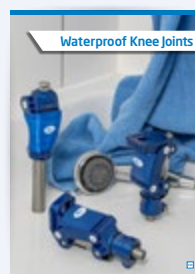
REF	Shoe Size	Color
30.772.036.01	35 - 38	schwarz
30.772.039.01	39 - 42	schwarz
30.772.045.01	43 - 46	schwarz

The length of the black socks (matching the forefoot socks) has been standardized. Due to that the article 30.772.042.00 is no longer available. The order number has also changed. It will end with 01, this means that 30.772.0XX.00 becomes 30.772.0XX.01.

Active electronic
KneejointsCatalog Page
175-178

Active electronic Knee Joints

There will be a new chapter only for electronic knee joints. It contains also our Intuy Knee. It was positioned at the beginning of the knee joints.

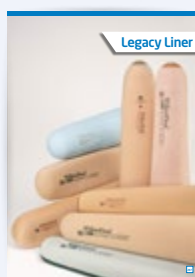


Waterproof Knee Joints

from Catalog
Page 199

Waterproof Knee Joints

All waterproof knee joints come in a new chapter „Waterproof Knee Joints“ for a better overview. It is positioned at the end of the chapter Knee Joints.



Legacy Liner

Catalog Page
287-310

Legacy Liner

This chapter lists the liners with a lower frequency of use. For a better overview, this chapter has been moved to the back of the catalog.

Items marked with the information „On pre-order, not in stock“ are no longer available from stock. Longer lead times are to be expected. These products are marked in light grey in the catalog.

Discontinuations & Substitutions

	Product	Discontinuations & Substitutions	Alternative Product	REF (Discontinued Product)	REF (Substitution)	Catalog Page
	Wooden Attachment Block in Height 33 and 53	Product is no longer available.	Socket Attachment Block with Foam	21.992.000.00 21.992.000.01	WW.700-200	163
	Sliding Plate 0-25 Height 21 Ø132100kg	Product is no longer available.	Sliding Connector 0-25 Height 13 125kg Al	22.050.108.00	AP.AL-4X4-SLIDE	172
	Sliding Plate 0-25 Height 21 Ø108 100kg	Product is no longer available..	Sliding Connector 0-25 Height 13 125kg Al	22.050.109.00	AP.AL-4X4-SLIDE	172
	ESP Screw Valve Body Flex Connect, silver and black	Product is no longer available.	ESP Screw Valve Body, silver and black	26.302.900.52 26.302.900.53	26.302.900.50 26.302.900.51	103
	Chopart- / Lisfranc Socks, natural color	Socks in natural color are no longer available, alternatively available in grey.	Chopart-/ Lisfranc Socks, in grey	30.199.110.00 to 30.199.160.00 30.203.170.00 to 30.203.240.00	30.611.110.01 to 30.612.210.01	284
	Chopart- / Lisfranc Socks, grey	Standardized sizes, a few sizes are no longer available. The order number has also changed.	Chopart-/ Lisfranc Socks, in grey	30.611.110.00 to 30.612.240.00	30.611.110.01 to 30.612.210.01	284
	Chopart- / Lisfranc Socks, custom-made	Custom-made items of Chopart-/Lisfranc socks are no longer available.	Chopart-/ Lisfranc Socks, in grey	39.981.999.30 39.981.999.40	30.611.110.01 to 30.612.210.01	284
	Forefoot Socks, beige	No longer available in beige, alternatively available in black.	Forefoot Socks, in black	30.781.010.00 to 30.781.019.00	30.782.011.01 to 30.782.021.01	285
	Socks for Healthy Foot, natural color	No longer available in natural color, alternatively available in grey.	Socks for Healthy Foot, grey	30.615.010.00 to 30.614.012.00	30.613.010.01 to 30.613.012.01	284
	Socks for Healthy Foot, beige	No longer available in beige, alternatively available in black.	Socks for Healthy Foot, black	30.771.036.00 to 30.771.045.00	30.772.036.01 to 30.772.045.01	285
	Forefoot Socks, black	Standardized Sizes, one size no longer available.	Forefoot Socks, Black	30.782.010.00	30.782.011.01	285
	Socks for Healthy Foot, black	Standardized Sizes, one size no longer available.	Socks for Healthy Foot, black	30.772.042.00	30.772.045.01	285



Product	Discontinuations & Substitutions	Alternative Product	REF (Entfall)	REF (Substitution)	Catalog Page
Terry Cotton Comfort, white and beige	No longer available in white and beige.	Terry Cotton or Terry Cotton Extra	30.400.030.00, 30.400.035.00, 30.401.025.00 to 30.401.040.00, 30.401.725.00 to 30.401.740.00	30.686.025.00 to 30.686.060.00 or 30.745.025.00 to 30.745.060.00	269
Nylon Slim, beige	No longer available in beige, alternatively available in white.	Nylon Slim, white	30.411.025.00 to 30.411.050.00 30.411.725.10 to 30.411.740.10	30.410.025.00 to 30.410.050.00	269
Cotton Fine Soft, beige	No longer available in beige, alternatively available in white.	Cotton Fine Ultra, in white	30.421.025.00 to 30.421.060.00	30.420.025.00 to 30.420.060.00	270
Stump Socks LOGO, length 25cm and 60cm	All Stump Socks LOGO are no longer available in the length 25cm and 60 cm.	Stump Socks LOGO, length from 30cm	99.X0X.X25.10 99.X0X.X60.10	99.X0X.X30.10 99.X0X.X50.10	274
NaturalStride Foot	Product is no longer available.	META Family	BQ.MX1-XX-XX	WW.M001-XXX-XX WW.M002-XXX-XX WW.M006-XXX-XX	121-133
UltraStride Foot	Product is no longer available.	META Family	BQ.MX3-XX-XX	WW.M001-XXX-XX WW.M002-XXX-XX WW.M006-XXX-XX	121-133
UltraStride LP	Product is no longer available.	META Family	BQ.MX4-XX-XX	WW.M001-XXX-XX WW.M002-XXX-XX WW.M006-XXX-XX	121-133
UltraStride LP Plus Foot	Product is no longer available.	META Family	BQ.MX5-XX-XX	WW.M001-XXX-XX WW.M002-XXX-XX WW.M006-XXX-XX	121-133
LowStride Foot	Product is no longer available.	META Family	BQ.MX6-XX-XX	WW.M001-XXX-XX WW.M002-XXX-XX WW.M006-XXX-XX	121-133
MakStride Spectra-Sock	Product is no longer available.	WillowWood Spectra-Sock, white or black	BQ.SPS	WW.700-SS001 WW.700-SS002	125
Handsfree Mini Valve	Product is no longer available.	Auto Expulsion Mini Valve	CD.105HF	CD.105	100

	Product	Discontinuations & Substitutions	Alternative Product	REF (Discontinued Product)	REF (Substitution)	Catalog Page
	Tube Clamp Adapter Height 54 Ø30 125kg Al	Product is no longer available.	Tube Clamp Adapter Height 46 Ø30, Titan 166kg or Stainless Steel 136kg	KA.AL-100C	AP.TI-100C-FL AP.SS-100C-FL	153
	Pylon Adapter Long Ø30 125kg Al	Product is no longer available.	Pylon Adapter Long Ø30, Titan 166kg or Stainless Steel 136kg	KA.AL-17TC	AP.TI-17TC AP.SS-17TC	151
	Sensor Knee Special Version	Replaced by the black version.	Sensor Knee black	OE.2SR500-X	OE.2SR502-BLK	193
	Alpha Gel Sheet Fabric 1 Side, buff	Product is no longer available.		WW.ALF-0130 WW.ALF-0160 WW.ALF-0190		
	Alpha Gel Sheet Fabric 2 Sides, buff	Product is no longer available.		WW.ALF-1130 WW.ALF-1160 WW.ALF-1190		
	LimbLogic 2000 Communicator	Product is no longer available.		WW.LLV-COM		
	Drying Stand f.Liners	Product is no longer available separately.		WW.700-0112		

Orthotics 2024/25

Founded in 1862

New Products

Changes & Alignments

Discontinuations &

Substitutions

EFO Knee Orthoses
Hip Orthoses
Sports Injury
Individually Adjustable
MLO Dynamic Quality
Conservative Treatment
DynaCox® evo
Orthotics
Premium Materials
Return-to-Walk
Made in Germany
Reliability
Assistive Product Number
Peroneal Orthoses
Stroke Treatment
Movement
Activity Support
Postoperative
From Head to
Custom Products



ORTHO

New Products



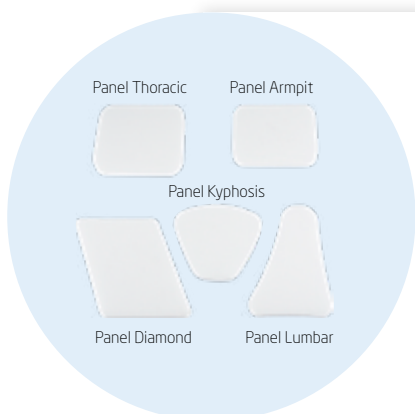
Corset Hook-and-Loop Fasteners

21.707.001.01 | 21.707.001.02 |
21.707.001.51 | 21.707.001.52



Catalog Page
90

Fasteners for corset production can now be found in our portfolio. They are available in packs of 10 in black and white.



Corset Panels

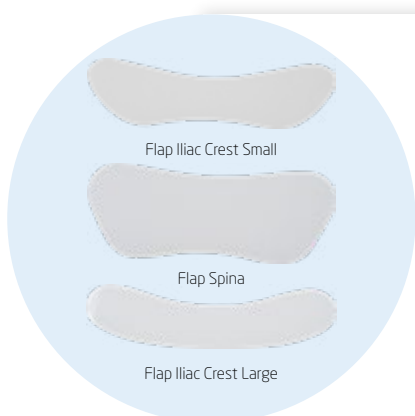
21.707.002.01 | 21.707.001.02 | 21.707.002.03 |
21.707.002.04 | 21.707.002.05



Catalog Page
90

For the individual production of corsets we offer pre-cut panels made from Plastazote.

Thus the basic shape is already given and only needs to be adjusted and minimally trimmed.



Corset Flaps

21.707.003.01 | 21.707.003.02 | 21.707.003.03



Catalog Page
91

We also offer pre-cut flaps for corset production made of Eurolast Trolen.

Changes & Alignments

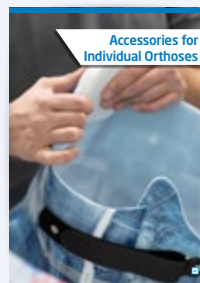


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MLO Dynamic Back Orthosis

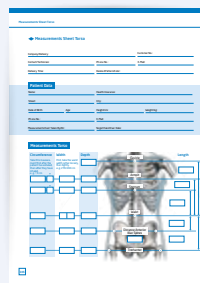
The well-proven modular back orthosis has been optimized in practice-relevant points. The most visible change: the new pull straps which make it easier to close and open the orthosis. The new channel of the cord prevents the cords from twisting.



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Accessories for Individual Orthoses

A new chapter has been added. This contains all the products that are helpful for the manufacturing of individual orthoses. These include pre-cut panels and flaps for corsets and prepreg cuttings for the production of BK orthoses.



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Measurements Sheet Torso

At the end of the catalog in the chapter „Order Forms and Measurement Sheets“ there is a new measurements sheet for individual torso orthotics.

Discontinuations & Substitutions



Product	Discontinuations & Substitutions	Alternative Product	REF (Discontinued Product)	REF (Substitution)	Catalog Page
TrikoPren Collar	Product is no longer available in all sizes.	Alternatively our Minerva Cervical Collar is available.	20.556.00X.00	21.034.0XX.00	81
Three Panel	Product is no longer available in all sizes.	Alternatively the Post OP evolution is available.	47.001.00X.00	47.100.000.00	42
HOS Double Joint Cranked	No longer available in the cranked version.	Alternatively the double joint straight is available.	22.013.060.00	22.013.050.00	56 - 58
Hyperextension Brace PubicBone	The version with pubic bone is no longer available.	Alternatively the hyperextension orthosis with movable spring-loaded pelvic band is available.	21.763.00X.10	21.697.00X.10	73
AOB Torso Brace	Product is no longer available in all sizes.		22.X0X.0XX.00		
Ortho-Collar Cervical Orthosis	Product is no longer available in all sizes.	We suggest our portfolio of cervical orthoses.	21.268.00X.00	21.034.0XX.00 20.535.002.00	81 - 82

Materials 2024/25

Founded in 1862

Diverse Product Range

Spray Adhesive

Reinforcement Materials

Biocompatibility

Ortholen® Carbon Fiber

Materials

Subortholen Plastering

Sheet Materials

Laminating Materials

Orthotherm® Clear

Stockinettes

Adhesives
Labor Saving
Quality Trade

Bending Materials

Resin 80:20

Mat

New Products

Changes & Alignments

Discontinuations &

Substitutions

Problem

Lam

Ho

Padding

Thermoforming Mat

Prepreg Materials

Tepefom® Bending Iron

Putties

Pouring Resins **Foams**

Fast Delivery

Scaleo®



ORTHO

New Products



Cotton Gloves Short S/M

60.411.000.01



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The cotton gloves were previously available in short and long versions. For smaller hands, there is now also a short version in size S/M.



Silicone Spray

74.003.001.04



Catalog Page
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In addition to the familiar Easy Release Isolation Spray, there is now also a Silicone Spray.



Can Round for Hardening Powder

70.805.015.92 | 70.805.050.92



Catalog Page
84 - 85

Can Round for Hardening Powder Phthalate Free

70.805.015.93 | 70.805.050.93

Can Round for Talcum

74.005.001.99

For hardening powder as well as talcum, we now offer round cans with screw caps which can be refilled again and again.



Hardening Powder for Pouring Resins Phthalate Free

70.805.015.03 | 70.805.050.03

In addition to the well-known hardening powder for acrylic resins, we now also offer a phthalate-free version.



Catalog Page
84



PVA Film Sleeves, Open on Both Ends

70.288.1X0.XX

By expanding the portfolio of PVA film sleeves, you now have a larger selection of sizes and thicknesses.



Catalog Page
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Plasticine Modelling Putty

74.003.001.03

Our material portfolio now also includes a plasticine.



Catalog Page
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3M PE Adhesive Tape

70.219.008.01

No workshop should be without 3M PE adhesive tape. You will find this now in our range.



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Carbon Fiber Prepreg, Purely Unidirectional

72.000.804.5X



Catalog Page
100

The purely unidirectional carbon fiber prepreg is only held together by the sizing. In contrast to the unidirectional version, which is fixed via glass fibres.



Carbon Fiber Tape, Unidirectional

70.641.050.25 | 70.641.150.25



Catalog Page
121

Our unidirectional carbon fiber tape in the standard 50 mm version is now also available in a 25 m roll in addition to the 10 m roll.

Carbon Fiber Tape, Unidirectional 6K 100 mm

70.641.200.00

The chapter on reinforcement materials now also includes the unidirectional carbon fiber tape in 6K in a width of 100 mm.



Tubular Rivets in Black

70.093.01X.00



Catalog Page
172

We now also offer our tubular rivets with a black rivet head.



Renia Instant Adhesive Thinner / Renia deSohl Sole Solvent

74.006.003.01 | 74.006.004.01



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184

As a supplement to our Renia Ortec contact adhesive, we now have a matching thinner and a sole solvent.



Ceramic Sanding Sleeves / Ceramic Sanding Caps

74.107.002.04 | 74.107.002.08 |
74.106.007.06 | 74.106.007.08 |



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195, 198, 199

74.104.004.08 | 74.104.004.12 | 74.104.005.08 | 74.104.005.12 |
74.104.006.08 | 74.104.006.12

Various abrasive sleeves are now also available with a ceramic grit in our range. Due to the sharp-edged splintering of the grit the abrasive sleeve stays sharp for longer because it is self-sharpening.



Mounting for sanding sleeves, conical shape

74.106.003.00



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Holder for conical sanding sleeves. For use on the socket router use our tool holder 74.104.011.9X.



Scaleo Measuring Tool in Case

60.300.000.01 | 60.300.000.02



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202

Our Scaleo measuring tool set is suitable for all measures. It is available in two different case sizes. The contents include various attachments to precisely take all relevant measurements on the patient.



Vacuum Tube with Vise Mount

60.301.010.01



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203

The vacuum tube with vise mount is intended for clamping models with subsequent work with and under vacuum. With the vise mount, you can clamp the product without problems and without damaging the vacuum tube wherever you need it. The square oven holder is designed for baking prepreg work in convection ovens as well as in infrared ovens. In addition practical accessories such as an oven holder are also available.



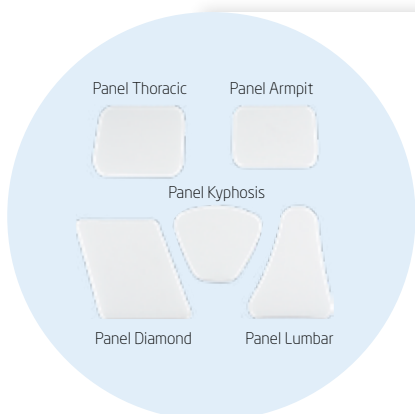
Corset Hook-and-Loop Fasteners

21.707.001.0X | 21.707.001.5X



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Fasteners for corset production can now be found in our portfolio. They are available in packs of 10 in black and white.



Corset Panels

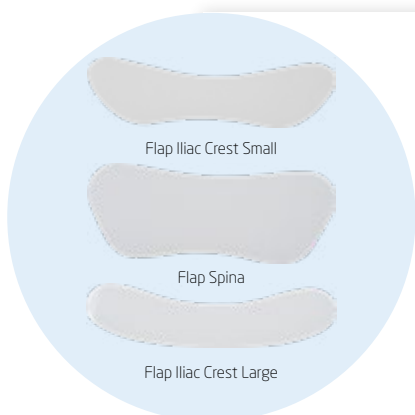
21.707.002.0X



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222

For the individual production of corsets we offer pre-cut panels made from Plastazote.

Thus the basic shape is already given and only needs to be adjusted and minimally trimmed.



Corset Flaps

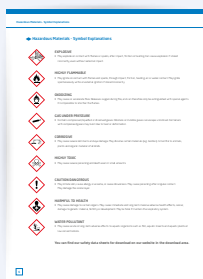
21.707.003.0X



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We also offer pre-cut flaps for corset production made of Eurolast Trolen.

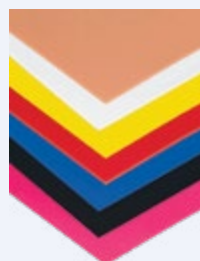
Changes & Alignments



Katalogseite
6

Hazardous Materials Symbol Explanations

At the beginning of the catalog there is an overview of all symbols of hazardous materials and their explanation.



Catalog Page
35

Orthofoam black

71.003.027.06

Our Orthofoam in black has been supplemented by the thickness of 6mm.



Katalogseite
15

Tepelen PE white

71.012.001.06

Our Tepelen PE-Material has been supplemented by the thickness of 6mm.

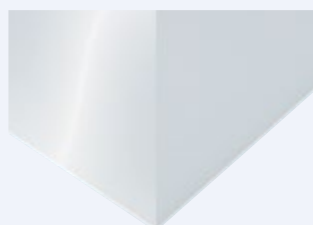


Catalog Page
44

WJT-Foam Podo

71.004.26X.XX

The previous padding material Poron/PPT has been replaced by an alternative. Thus the order numbers and the description changed.



ab Katalog-
seite 10

SIMONA

Sheet Material Simona

Many of our Sheet Materials we source from Simona in Germany. For better visibility they are marked directly with the Simona logo.



Catalog Page
45

WJT-Foam Soft

71.004.255.XX

The suffix „Soft“ has been added to the description and the order numbers have been changed.



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80

Vinylester Resin

70.804.0XX.01

Our previous epoxy resin has been renamed vinylester resin. It combines the positive characteristics of an acrylic and an epoxy resin. Like all acrylic resins, it can be used with the hardener powder (REF 70.805.0XX.0X). After curing, the laminate resembles the characteristics of an epoxy resin laminate.



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Hook and Loop Tapes VELCRO®

All our hook and loop tapes are produced by Velcro. For better visibility they are marked directly with the Velcro logo.



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185

PLU Series Adhesive

FT.XXX

The content of the PLU Series Adhesives changed from 220ml to 215ml.



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Page 193

Abrasives

Because of a lot new abrasives in our portfolio, they got their own chapter for a better overview.



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204

Vacuum Forming Frame

60.001.00X.00

Our high-quality vacuum forming frame is made of galvanized steel is available in the dimensions 400 x 400 mm and 500 x 500 mm. In addition to the knurled nuts, quick-release nuts are now also included to make clamping even faster.

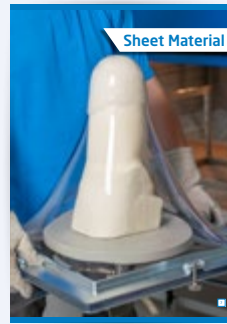


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Polo-Shirt

90.302.100.XX

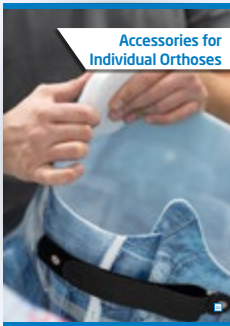
Our Polo-Shirts are no longer available in grey but in blue.



Sheet Material

All Flyleafs

An overview at the beginning of the chapter was established for the chapters Sheet Materials, Padding Materials, Foams and Laminating. Thus all important information can be seen at a glance.



Accessories for
Individual Orthoses



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221-230

Accessories for Individual Orthoses

A new chapter has been added. This contains all the products that are helpful for the manufacturing of individual orthoses. These include pre-cut panels and flaps for corsets and prepreg cuttings for the production of BK orthoses.

Discontinuations & Substitutions



Product	Discontinuations & Substitutions	Alternative Product	REF (Discontinued Product)	REF (Substitution)	Catalog Page
Polo-Shirt	Polo-Shirts in grey are no longer available.	New polo shirt in blue with our new logo	90.302.000.21 ff.	90.302.100.01 ff.	212
Hardening Powder in Can	The hardening powder in can is no longer available in all sizes.	Hardening powder in PE-Bag and Round Can	70.805.0XX.01	70.805.0XX.02 + 70.805.0XX.99	84
Freeze Spray	Changing to our own product line.	Freeze Spray	72.000.821.12	72.000.821.13	112
Adhesive Foam Tape	Width 19mm and 50mm are no longer available.	Adhesive Foam Tape in 25mm	70.224.019.10 70.224.050.10	70.219.005.01	93, 188
Carbon Fiber Tape Unidir.6K 28 mm	Product is no longer available.	Carbon Fiber Tape in 25mm	70.640.628.00	70.641.125.00	121
Carbon Fiber Tape Unidir.6K 45 mm	Product is no longer available.	Carbon Fiber Tape in 50mm	70.640.645.00	70.641.150.00	121
Epoxy Resin Putty 400g incl.Hardener 200g	Product is no longer available.	We suggest our portfolio of putties.	70.843.006.01		69 - 72
Subortholen	Color red and blue are no longer available.	Alternatively the color natural, beige and black.	70.546.20X.01 70.548.20X.01	70.565.20X.01 70.028.20X.01 70.550.20X.01	17
Mounting System Vacuum Forming Frame Adjustable	Product is no longer available.	Mounting System f. Vacuum Forming	60.001.009.01	60.001.009.00	204
Alveolux XRE	Product is no longer available.	Orthofoam	71.003.01X.0X	71.003.02X.XX	34 - 35
Memory-Foam	Product is no longer available.		71.004.2X0.X0		
PU-Foam	Product is no longer available.		71.004.22X.XX		
Poron/PPT	Product is no longer available.	WJT-Foam Podo	71.004.2XX.XX	71.004.26X.XX	44
WJT-Foam	Product is no longer available.	WJT-Foam Soft	71.004.254.X0	71.004.255.X0	45

Updates 2024



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