

ottobock.

Ottobock Sportsline.

Passion for
Paralympics.



PARIS 2024



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OFFICIAL
SUPPORTER



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Sport as part of our DNA.

Ottobock has been promoting sports for people with disabilities for more than three decades. We are proud to be able to support so many athletes with disabilities. In keeping with our motto "Passion for Paralympics", we do everything we can to promote their mobility as a partner of the International Paralympic Committee (IPC). Our passion for the Paralympics is an inherent part of our company's DNA.

Get to know more about our sports engagement on our website:



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Paralympic sports have their very own spirit and feel unlike anything else. It's all about motivation, not just for people with amputations and disabilities, but rather for society as a whole. It demonstrates that overcoming your boundaries is up to you. You can achieve anything as long as you believe in it and work hard for it. Athletes who achieve top results at the Paralympic Games are role models for society.

Heinrich Popow

Ottobock ambassador and employee,
multiple Paralympic Games winner,
World and European Champion





Paralympics.

Our partnership with the Paralympics started in Seoul in 1988. Ottobock has been at every Summer and Winter Paralympic Games ever since, paving the way for good sportsmanship and fair competition between the athletes.

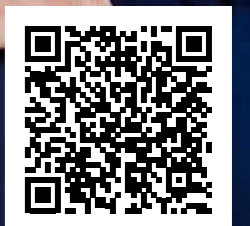


Ottobock supports the Paralympic Games with an on-site, international team of technicians. Experienced O&P professionals, wheelchair specialists and welders ensure that the athletes' equipment is professionally repaired and maintained in the Technical Repair Service Centers in the Paralympic Village and at selected training and competition venues – regardless of the athletes' nationalities or the brands of their prostheses, orthoses and wheelchairs.

Ottobock Ambassadors.

Ottobock supports athletes from all over the world who compete in a wide variety of sports at many different levels. These athletes share our passion for Paralympics and are dedicated to working with us as ambassadors to promote sports and an active lifestyle for people with disabilities.

Get to know all our
sports ambassadors:





Running Clinics.

Run with Ottobock

Heinrich Popow has been inspiring leg amputees from around the world since 2011. In more than 60 Running Clinics across 25 different countries, he has taught participants how to run with a sports prosthesis.

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Sports have given me an incredible amount to be grateful for. I see it as my duty to share my experience with as many people as possible. It's not about turning amputees into top-flight athletes, but about showing them how much sports can improve their quality of life. It's not about engaging in sports despite the prosthesis – but because of it.

Heinrich Popow

Ottobock ambassador and employee, multiple Paralympic Games winner, World and European Champion



We at Ottobock want to give people with limited mobility the opportunity to experience our passion for sports. That's why we initiated the Running Clinics in cooperation with Heinrich Popow, who won gold at the Paralympic Games in London 2012 and Rio 2016. At the Running Clinics, amputees ranging from beginners to experienced runners work as a team to achieve their personal goals. They come together for a weekend to train, practise and try out sports prostheses under expert supervision.

Sports Prosthetics.



Sport offers a wealth of opportunities. The motives for becoming more active can be to increase fitness, to enjoy exercise or to have fun in the community. Or all of the above. Today, almost anyone who sets out to find a suitable programme for individual or team sports can do so. Whether a sports beginner, amateur athlete or Paralympic gold medallist, the Ottobock Sportsline offers a wide range of products.



1E91 Runner.

With the 1E91 *Runner* sports foot anything from a health-conscious run in the nearby woods to a high performance sprint on a tartan track is possible. Whether the athlete chooses to run in a relaxed manner or with high dynamics, the *Runner* goes all the way.

- Powerful traction
- Excellent cornering behaviour
- Lightweight and robust
- Unique adjustment option in terms of dynamics and blade stiffness
- Two types of soles support runners on a wide range of terrain
- Custom version available for the individual needs of professional athletes



Technical Data

Reference number	1E91
Max. body weight	104 kg
Weight	460 – 585 g (SPR-1 bis SPR-5)
Structural height, under load	≈ 27 cm
Accessories and adapters	4R216, 4R218, Soles 2Z540, 2Z541
Other adapters	4R72, 2R58, 4R116, 4R111, 4R51, 4R55
Suitable combinations (TF)	3S80 Sport, 3S80=1 Sport

Adapters and Accessories need to be ordered separately.

1E93 Runner junior.

For active children and teens, being fitted with a *Runner junior* sports foot means one thing in particular: Enjoying freedom of movement.

- Suitable for active children up to approx. 13 years of age
- Lightweight carbon design with appealing appearance
- Unique adjustment option in terms of dynamics and blade stiffness
- All terrain sole for use on different terrains – from garden grass to tartan tracks



Technical Data

Reference number	1E93
Max. body weight	45 kg
Weight	170 – 210 g (SPR-1 bis SPR-5)
Structural height, under load	≈ 16 cm
Accessories and adapters	Adapter 4R224, <i>Runner junior</i> Soles 2Z543
Other adapters	4R72, 2R58, 2R57, 4R82, 4R116, 4R111
Suitable combinations (TF)	3S80=1 Sport

Adapters and Accessories need to be ordered separately.





1E90 *Sprinter.*

Created for competitive and recreational athletes, the 1E90 *Sprinter* sports foot has withstood numerous tests during Paralympic events. Thanks to its carbon spring contour it provides athletes with propulsive power.

- Carbon spring contour provides very high energy return
- Powerful traction, especially for below knee amputees
- Lightweight and robust
- Two types of soles support runners on a wide range of terrain
- Custom version (1E96) available for the individual needs of professional athletes



Technical Data

Reference number	1E90
Max. body weight	125 kg
Weight	550 – 675 g (SPR-1 bis SPR-5)
Accessories	2Z500 universal sole, 2Z501 spike sole
Suitable adapters (TT)	4R208, 4R210, 4R212, 4R420, 2R176=T, 2R177=5, 2R177=18
Suitable combinations (TF)	3S80 Sport, 3S80=1 Sport, 4R204, 4R206, 2R177=5, 2R177=18



1E95 *Challenger.*

Made especially for field, court and running sports, many athletes praise the *Challenger's* performance and shock absorption. Supporting big lunges as well as quick changes in direction, its fan base is growing steadily. To top it all off, the *Challenger* features individually adjustable heel damping, allowing for more stability and control.

- Supports a wide range of sports such as tennis or basketball
- Suitable for TF and TT amputees
- Stable standing and walking due to heel (base spring)
- Waterproof
- Forefoot pad for a tighter fit in low top sports shoes



Technical Data

Reference number	1E95
Max. body weight	110 kg
Weight*	800 g
System height*	156 mm
Footshell	No footshell needed since use of foot is only possible when wearing appropriate footwear
Customisation	Individual adjustment of heel stiffness thanks to two heel wedges included in the scope of delivery (use of foot without heel wedges not possible)
Suitable combinations (TF)	<i>Genium X3</i> , <i>Genium</i>

* Reference size 27 – 28 cm.



3S80 Sports Knee Joint.

Made to withstand high pressure and provide the best possible support for the athlete's sequence of movements. The specifically adjusted rotary hydraulics progressively dampen the flexion and extension during the swing phase. The integrated manual lock allows warm-up and stretching exercises and makes secure standing possible.

- Optimised for running sports
- Additional version 3S80=1 with low-viscosity oil for even faster movements in swing phase
- Equipped with a compact and robust construction
- Harmonious extension stop at high speeds
- Flexion and extension damping may be adjusted individually and separately from one another.



Technical Data

Reference number	3S80
Max. body weight	100 kg
Weight	682 g
Material	Aluminium
Overall height	84 mm
System height	48 mm
Max. flexion angle	135°
Suitable combinations	1E90 <i>Sprinter</i> , 1E91 <i>Runner</i> , 1E93 <i>Runner junior</i>



3R2/1E2 ProCarve.

The *ProCarve* is a combination of sports prosthetic components for skiing and snowboarding or other sports with similar motions such as waterskiing or wakeboarding. The sophisticated damping technology in both the knee and foot (combining a pneumatic spring and a hydraulic unit) specifically facilitates dynamic movement. The *ProCarve* is suitable for recreational as well as professional athletes with a knee disarticulation or an above- or below-knee amputation.

- Suitable for skiing, snowboarding, wakeboarding and waterskiing
- Individually adjustable high-performance damping units
- Matching combination: *ProCarve* knee joint and foot
- Two *ProCarve* foot options: Depending on amputation and performance level
- Easy and direct attachment to ski binding
- *ProCarve* knee joint can be disengaged for sitting comfortably (e.g. in a chairlift)



Technical Data

Reference number	3R2/1E2
Max. body weight	100 kg
Weight	3R2 <i>ProCarve</i> knee: 2150 g 1E2/1E2=1 <i>ProCarve</i> foot: 1550 g
Material	Aluminium
System height	3R2 <i>ProCarve</i> knee: 241 mm 1E2/1E2=1 <i>ProCarve</i> foot: 120 mm (with attachment for ski binding), 103 mm (with footshell)
Scope of delivery	2Z503=1 Foot pads with soles for ski binding, 4G901 Footshell for snowboard boots, 755Y68 High-pressure air pump, 4G115 Knee blocking clip, 4G115=1 Foot blocking clip (1E2 only)

Sports Wheelchairs.





Invader Sport Rugby.

Battle with confidence. We build your *Invader Rugby* considering your composure and biomechanics, so that your sports wheelchair never limits your performance. The very durable aluminum material provides minimum downtime when it matters.

- Tempered max. durability aluminum tubing
- Build to Perfect Fit by individual measures
- Custom features available
- WWR homologated
- Hand-Built in Germany
- For competition



Technical Data

Reference number	480S26=20000_K
Max. load capacity	120 kg
Ø Mass	17 kg
Min. seat width ¹	25 cm
Max. seat width ¹	56 cm

¹ Other width available in special-build

Invader Sport Basketball.

You apply the same force but you maneuver faster – that you get from the *Invader Ultra-Lightweight (ULW)*. A product that is distinct and individually hand-built for top-level athletes, with no compromise. Play at all events everywhere, our *Basketball Invaders* are rulebook compliant.

- Tempered max. durability aluminum tubing
- Build to Perfect Fit by individual measures
- Custom features available
- IWBF homologated
- Hand-Built in Germany
- For competition



Technical Data

Reference number	480S26=20000_K
Max. load capacity ¹	120 kg
Ø Mass ²	10 kg
Min. seat width ³	25 cm
Max. seat width ³	56 cm

* HP = High point ¹ 100 kg for HP ² HP variant approx. 10 % less mass ³ Other width available in special-build



Invader Sport Tennis.

Let nothing get in your way when you play. The *Invader Tennis Ultra-Lightweight (ULW)* is a sports wheelchair specific to your sport. It promotes your reaction by its agility and in the HP variant allows moves and maneuverability on the next level.

- Tempered max. durability aluminum tubing
- Build to Perfect Fit by individual measures
- Custom features available
- ITF homologated
- Hand-Built in Germany
- For competition



ULW HP

Technical Data

Reference number	480S26=20000_K
Max. load capacity	120 kg
Ø Mass ¹	10 kg
Min. seat width ²	25 cm
Max. seat width ²	56 cm

¹ HP variant approx. 10 % less mass

² Other width available in special-build; HP 34 - 44 cm and others on special inquiry

Invader Sport Badminton.

Fast pace, quick move, freedom to strike the score – the *Invader Badminton Ultra-Lightweight (ULW)* can be configured to get you the absolute most from your match time. What it will not do, is hinder your power and flexibility.

- Tempered max. durability aluminum tubing
- Build to Perfect Fit by individual measures
- Custom features available
- BWF homologated
- Hand-Built in Germany
- For competition



ULW

Technical Data

Reference number	480S26=20000_K
Max. load capacity	120 kg
Ø Mass	10 kg
Min. seat width ¹	25 cm
Max. seat width ¹	56 cm

¹ Other width available in special-build



Invader Sport Fencing.

The *Invader Sport Fencing* is competition sport equipment that always meets the equipment rulebook requirements, thus enabling you to compete at all tournaments. The very wide range of possible configurations allows it to meet your personal demands to hit the targets reliably.

- Tempered max. durability aluminum tubing
- Build to Perfect Fit by individual measures
- Custom features available
- IWAS *Fencing* homologated
- Hand-Built in Germany
- For competition



Fencing

Technical Data

Reference number	480S26=20000_K
Max. load capacity	120 kg
Ø Mass	11 kg
Min. seat width	25 cm
Max. seat width	56 cm

Invader Sport WCMX.

Built for the dare-devil, the *Invader WCMX*'s suspended drive axle, and optionally suspended front as well, gives you top performance when skating and doing stunts in the half-pipe. It has the right set of features to make you deliver a strong and great performance, again and again.

- Tempered max. durability aluminum tubing
- Build to Perfect Fit by individual measures
- Two adjustable and lockable dampers
- Skid-plates
- Custom features available
- Hand-Built in Germany
- For competition



WCMX

Technical Data

Reference number	480S26=20000_K
Max. load capacity	100 kg
Ø Mass	16 kg
Min. seat width	25 cm
Max. seat width	56 cm



Pointer for Clubsport.

Sport passion has discovered you? The *Pointer* is a fully capable sports wheelchair that, has a lot of solid adjustability, including an adjustable center of gravity, to up your performance level.

- Basketball or Tennis/Badminton specific
- Aircraft spec aluminum construction
- Custom features available
- IWBF homologated
- ITF homologated
- Non-homologated versions available
- Hand-Built in Germany



Basketball



Tennis/Badminton

Technical Data

Reference number	480S26=00000_K
Max. load capacity	120 kg
Ø Mass	13 kg
Min. seat width	23 cm
Max. seat width	46 cm

Multisport.

One for all! As seen in Tokyo at the Paralympic Games, the *Multisport* is a full-blooded sports wheelchair. It delivers for beginners all the way up to very price-conscious pros. When supplied, it has everything in its box for Basketball, Tennis, Badminton and more – hence *Multisport*.

- Long lasting and robust steel frame
- True sport wheelchair
- Easily identifiable seat width by color
- Ideal for setting up quick
- Ideal for lesser experienced groups
- Ideal for rental and events



Multisport

Technical Data

Reference number	480S143=0000x (x = 1-5)
Max. load capacity	100 kg
Ø Mass	16 kg
Min. seat width	25 cm
Max. seat width	56 cm



