

ottobock.

Aqualine Orthosis System

Dive in.



Quality for life

Welcome to the Water

Requirements for Waterproof Orthoses

Waterproof orthoses are essential devices for KAFO users, both for everyday personal hygiene and water-related activities. Shower aids, such as handles or seats, are often not accessible in everyday life, while traveling, or other public areas.

In wet areas, users require an orthosis designed for the conditions. Waterproof orthoses should minimize skin contact for comfort in all climates, dry quickly and easily, provide safety with low risk of slipping, and utilize antibacterial materials that are permanently resistant to chlorine, salt, and soapy water.



Ottobock's Aqualine Orthosis System

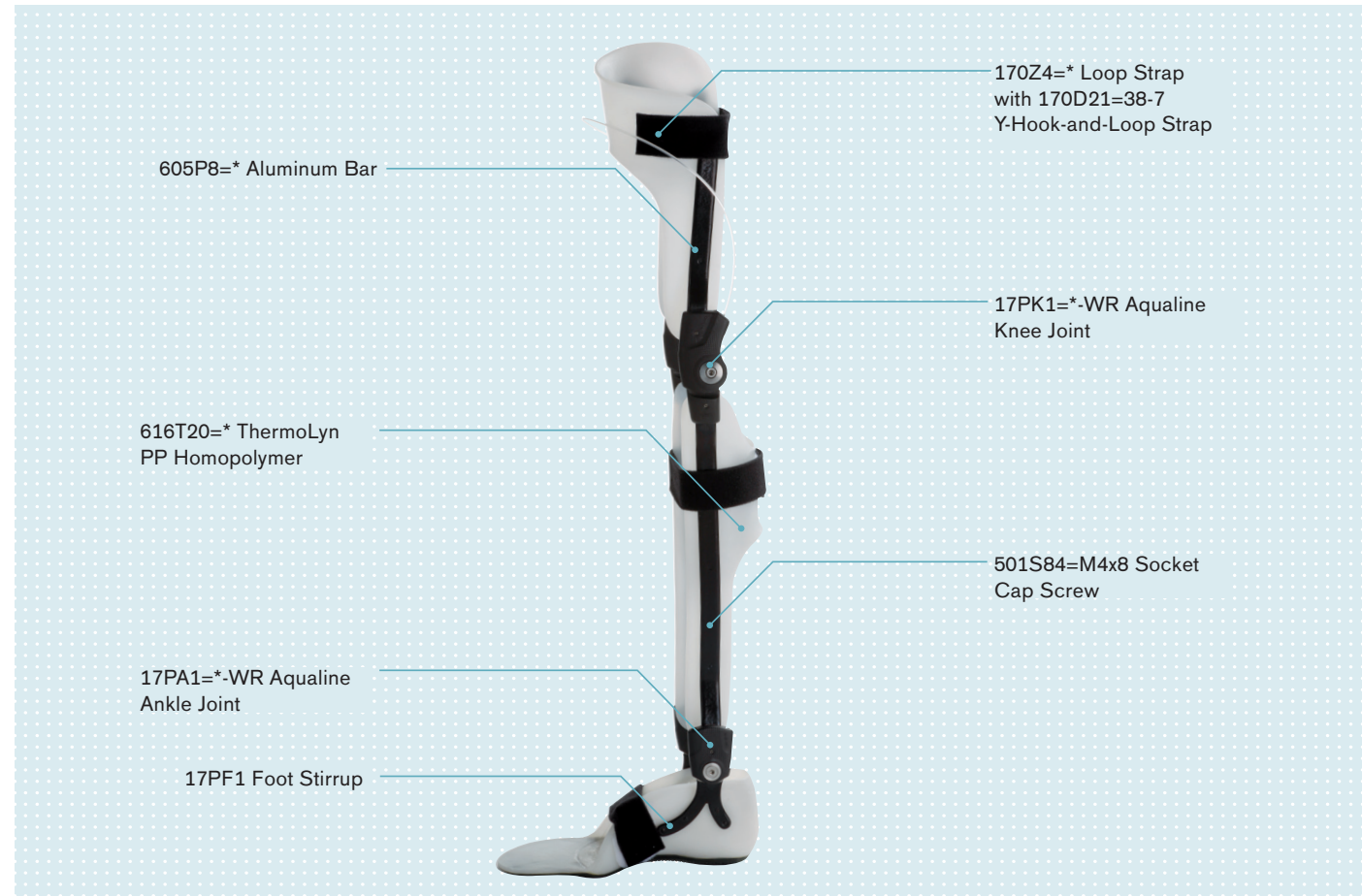
Transition seamlessly from land to water with Aqualine, a waterproof orthosis system for the shower, pool, beach, and more. Not only are the carbon composite components just as durable as traditional metal components, but the joints also have the benefits of being lightweight, waterproof, and corrosion-resistant.

Contact your Ottobock sales representative or Customer Service to place an order. For laminated definitive fabrication requests, contact our Fabrication team at fabrication@ottobock.com.

Aqualine Orthosis System

17PK1-WR Knee Joint | 17PA1-WR Ankle Joint

The lightweight, waterproof Aqualine knee and ankle joints are made from high-performance plastic reinforced with carbon fiber for maximum durability. Suitable for thermoplastic, lamination, or prepreg orthoses, the components are easy to clean, easy to dry, and fully serviceable.



17PK1-WR | Aqualine Knee Joint

- Wedge lock and concealed pull-release cable for high level of safety
- 20mm splint width for adults; 14mm for pediatric
- Weight limit up to 220 lbs
- Used and supplied in pairs



17PA1-WR | Aqualine Ankle Joint

- Nine different adjustment and combination options
- 20mm splint width for adults; 14mm for pediatric
- Used and supplied in pairs
- Stirrup sold separately

Go Ahead, Dive In!

Pediatric Version Available

As children learn to practice personal hygiene and participate in water-related activities, it's important to develop independence and mobility.

The Aqualine orthosis system is also available in a pediatric version (size 14mm splint width) with a weight limit up to 99 lbs.




Aqualine Orthosis System

17PK1 & 17PA1 | Order Form

Customer Information		Ship To Information	
Date	<input type="text"/>	Name	<input type="text"/>
Account number	<input type="text"/>	Address	<input type="text"/>
Street address	<input type="text"/>	City / State / Zip	<input type="text"/>
Bill to	<input type="text"/>	Phone number	<input type="text"/>
Phone number	<input type="text"/>	Desired delivery date	<input type="text"/>
Fax number	<input type="text"/>		
Email	<input type="text"/>	Orthotist	<input type="text"/>
Buyer	<input type="text"/>	Patient name	<input type="text"/>
P.O. Number	<input type="text"/>		

The size chosen depends on the patient. Please enter the required quantity in the fields provided, and send to Ottobock Customer Service.
For laminated definitive fabrication requests, please contact our team at fabrication@ottobock.com.

Components	Quantity	Description	Part Number	Scope of Delivery
 <p>The diagram shows a side view of the Aqualine Orthosis System on a leg. Five numbered callouts (1-5) point to specific components: 1. Aluminium bar, 2. Aqualine knee joints, 3. ThermoLyn PP Homopolymer, 4. Aqualine ankle joints, and 5. Foot stirrup.</p>	1	Aluminium bar	605P8=20 (Adult) 605P8=14 (Pediatric)	2m profile bar 1m profile bar
	2	Aqualine knee joints	17PK1= L20-WR R20-WR L14-WR R14-WR	Pair
	3	ThermoLyn PP Homopolymer	616T20= 2000x5 2000x6	1000mm/ piece
	4	Aqualine ankle joints	17PA1= 20-WR 14-WR	Pair
	5	Foot stirrup	17PF1 (for size =20) 17PF1=14	Pair
		Loop strap	170Z4= 600-7 400-7	600 mm / piece 400 mm / piece
		Self-adhesive loop strap	623Z7=W25	1 m
		Y-hook-and-loop	170D21=38-7	Piece
		Socket cap screw	501S84=M4x8	Piece
		Ottobock epoxy adhesive	636W18	Piece
		Hardener for epoxy adhesive	636W19	Piece

