# 28 WalkOn Reaction Lateral.

The WalkOn Reaction Lateral facilitates dorsiflexion and the use of ground reaction forces to influence the knee and ankle joint.

#### Indication

- Minor impairment of the plantar flexor muscles
- Minor impairment of knee extension
- Drop foot, with or without mild to moderate spasticity, e.g. caused by:
  - Stroke
  - Traumatic brain injury
  - Multiple sclerosis
  - Neuromuscular atrophy
  - o Peroneal paralysis
  - o Infantile cerebral palsy (ICP)

The indication must be determined by the doctor.

### Benefits/advantages

- The WalkOn Reaction Lateral features highly dynamic properties and a high energy return
- Stabilizes the knee and ankle joints using ground reaction forces
- Noticeably longer anterior shell makes it possible to exert greater influence on deviations of the frontal axis in the knee and ankle joints
- The alignment of the orthosis affects the statics in the frontal and sagittal plane when standing
- Slim, lightweight design
- Optimized compliance thanks to removable and washable pad/strap combination
- Optimized durability: adult size tested for two million steps and junior sizes tested for one million steps
- Material: carbon fiber prepreg
- Available in a variety of adult and junior sizes

## ottobock.





### 28U34 WalkOn Reaction Lateral

Article number	Side	Shoe size (US)	Calf height
28U34=L36-39	Left	Men: 5–6 Women: 6–8.5	12.8" (32.5 cm)
28U34=R36-39	Right		
28U34=L39-42	Left	Men: 6–9 Women: 8.5–10	13.8" (35 cm)
28U34=R39-42	Right		
28U34=L42-45	Left	Men: 9–12 Women: 10–13	14.6" (37 cm)
28U34=R42-45	Right		
28U34=L45-48	Left	Men: 12–15	15.6" (39.5 cm)
28U34=R45-48	Right		

### 28U34 WalkOn Reaction Lateral Juinor

Article number	Side	Shoe size (US)	Calf height
28U34=L24-27	Left	Junior: 7-9.5	8" (20.5 cm)
28U34=R24-27	Right	Juilloi. 1-9.5	
28U34=L27-30	Left	Junior: 9.5-12	9.6" (24.5 cm)
28U34=R27-30	Right		
28U34=L30-33	Left	Junior: 12-14.5	10.6" (27 cm)
28U34=R30-33	Right	Juilloi. 12-14.5	
28U34=L33-36	Left	Junior: 2-4	11.5" (29.4 cm)
28U34=R33-36	Right	Juliof: 2-4	

### WalkOn Fit Kits

The WalkOn Fit Kit is an accessory that serves as test equipment to help you select the correct WalkOn ankle foot orthosis. It is used to assess whether the respective WalkOn orthosis is suitable for the patient with respect to the selected size and applicable indication. The following Fit Kits are available for the WalkOn Reaction Lateral:

Article number	Description	Sizes included (adapted to the smallest size in each case)
28T8	28U34 WalkOn Reaction Lateral Fit Kit	R36-39, R39-42, R42-45, R45-48, L36-39, L39-42, L42-45, L45-48
28T7	28U34 WalkOn Reaction Lateral Junior Fit Kit	R24-27, R27-30, R30-33, R33-36 L24-27, L27-30, L30-33, L33-36