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## 28U34 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:
  - o Stroke
  - Traumatic brain injury
  - Multiple sclerosis
  - Neuromuscular atrophy
  - Peroneal paralysis
  - 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: tested for two million cycles, or two million steps
- Material: carbon fiber prepreg



Technical data

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### 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		

### 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 Kit* is available for the *WalkOn Reaction Lateral*:

Article number	Description	<b>Sizes included</b> (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,