

3R85 Dynion

A hydraulic, single-axis waterproof knee joint (default stance)

The default stance feature provides stable hydraulic yielding support for active individuals throughout a wide range of daily activities.

A sophisticated, adjustable stance release mechanism ensures that high flexion resistance is there to provide support when needed.

Key Features:

Default stance

Dynion is default stance with active stance resistance during swing phase extension.

A Powerful, rotary hydraulic

Provides dynamic, dependable control throughout the gait cycle (both stance and swing phase).

Consistent, adjustable, stance flexion resistance

Provides support when going down stairs (step-over-step), ramps and other descents.

Shallow incline advantage

Hyper-extension at the control axis during terminal stance emulates dorsi flexion at the foot.

Knee extension assist

The knee extension assist spring promotes variable cadence and a more secure loading condition.

Stance extension dampening

Dynion provides progressive resistance during swing extension resulting in a more natural gait.

Waterproof

Protected against fresh, salt and chlorinated water.

Manual lock

Optional manual lock supports effortless standing via an easy access button.

Bicycle mode

Enables free swing mode for bicycling via an easy access button.

Anterior adjustment panel

Convenient access to settings. Two settings for stance and two settings for swing phase with easy and independent adjustment for flexion and extension resistance.

2R37 waterproof tube adapter included in scope of delivery



Waterproof

Technical Data

Article Number	3R85
Category	Hydraulic Stance and Swing (default Stance)
K-level / Mobility Grade	K3-4 (Low 4), MG3-4 (Low 4)
Max. body weight	220 lbs / 100 kg
Proximal connection	Pyramid adapter
Distal connection	Tube clamp Ø 30 mm
Max. Knee Flexion Angle	145°
Product weight	1240 g
Build height	216 mm
Moisture protection	Waterproof (fresh, chlorinated and salt water)
Suggested HCPCS Coding	L5828 + L5845 + L5850 + L5925 + L5848