

ORTHO
SYSTEMS

2000
2026
Years in motion



Excellence in Neuro-Orthopedics

Your Patient – Our Contribution

Catalogue
Excerpt

Orthotics 14.0
Valid from July 2026

Ela-Dor Ankle Joint



Features

Sizes available for **small to large** patients

Interchangeable movement stops. **No grinding necessary!**

+ **Active dorsiflexion assist** during swing phase

+ Active support and **dampening at heel strike**

+ Durable tension bands in **varying strengths**

Cartridge system for **quick and easy adjustment** of movement stops

Upper section fabricated from **high-strength aluminum**

Machined brass movement stops guarantee **exact angles** throughout the lifetime of the orthosis

Up to **12° dorsiflexion** and **12° plantarflexion**

Noise dampening, quiet operation promotes acceptance

Depending on the required force, **one, two, or three tension bands** can be fitted.

Lightweight, rigid aluminum stirrup

Standard

Fully assembled for clear cost estimates and uncomplicated ordering

Integrated upright bar ensures **optimal transfer of force**

Upper section **CNC-machined from one piece** of material for increased stability

Precise assembly calibrated to 1/100mm with self-lubricating washers for smooth operation free of play

Maintenance-free stainless steel joint assembly with bronze bushing

Unrivalled **20-month guarantee**

Engraved **serial number** for traceability

Clearly illustrated instructions for use

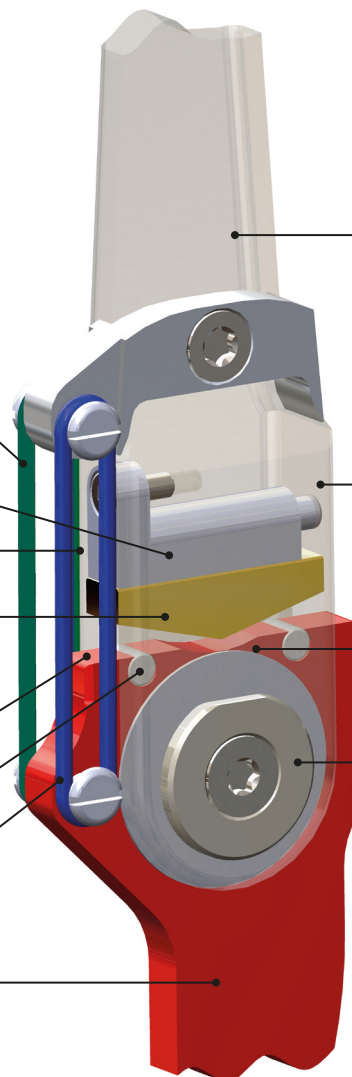
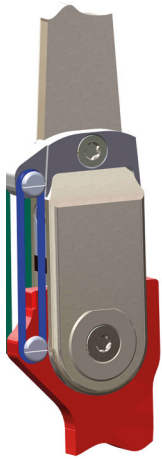


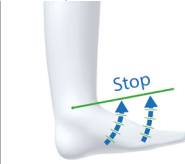
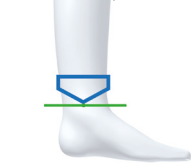
Fig. right



We recommend using our configurator to make your selection.
The configurator considers, among other factors, weight to height ratios.



Article No.	Weight Classification (body weight)			Joint	
	AFO/KAFO	HKAFO/RGO		Width	Thickness
Ela-Dor-22	up to 15 kg	up to 15 kg		35 mm	14,0 mm
Ela-Dor-25	up to 25 kg	up to 25 kg		37 mm	14,5 mm
Ela-Dor-28	up to 35 kg	up to 35 kg		41 mm	14,5 mm
Ela-Dor-32	up to 50 kg	up to 50 kg		47 mm	19,0 mm
Ela-Dor-34	up to 70 kg	up to 70 kg		49 mm	19,0 mm
Ela-Dor-38	up to 85 kg	up to 85 kg		55 mm	22,0 mm

									
Adjustable Alignment	Modular	Force Options	Range of Motion	Swing Phase	Quick Adjustment	Interchangeable Stops	No Grinding Necessary	Noise Dampening	Water Resistant



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