

ORTHO
SYSTEMS

2000
2026

Years in motion



Excellence in Neuro-Orthopedics

Your Patient – Our Contribution

Catalogue
Excerpt

Orthotics 14.0
Valid from July 2026

Liber-IN Knee and Elbow Joint



Features

Waterproof for all situations

Sizes available for the **smallest to largest** patients

Available with **long or short uprights**

Additional functions with the
Extensor-N or **Extensor-S** add-ons

+ Maximum **extension 5°** and **flexion 140°**

+ **Posterior offset** proportionally adjusted to joint size

+ **Noise dampener** with self-locking
setscrew for higher patient acceptance

Fabricated from **high-strength titanium**

Standard

Fully assembled for clear cost estimates
and uncomplicated ordering

Machined uprights and offset connection ensure
optimal transfer of force

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

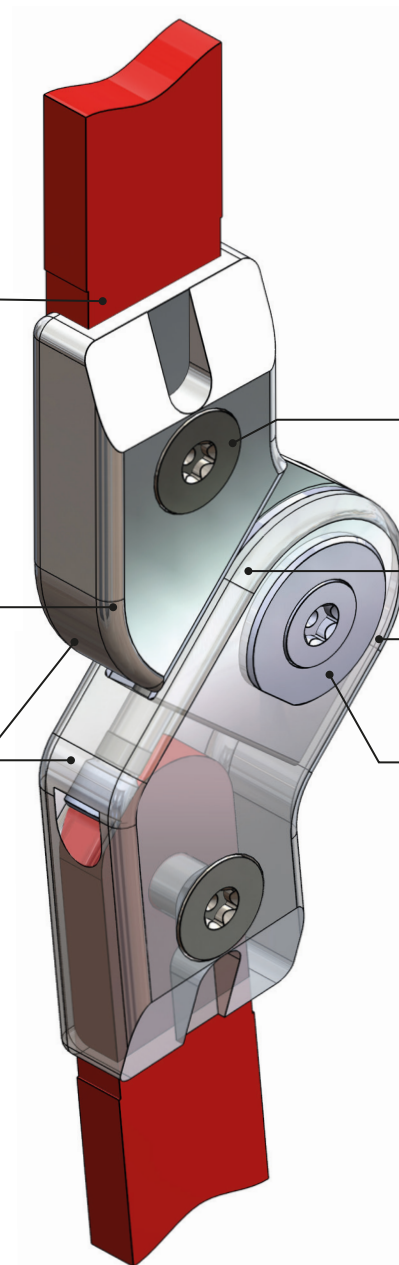
Precise assembly calibrated to 1/100mm with self-
lubricating washers for smooth operation free of play

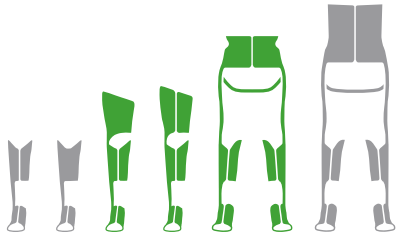
Maintenance-free stainless steel joint assembly
with bronze bushing

Unrivaled **20-month guarantee**

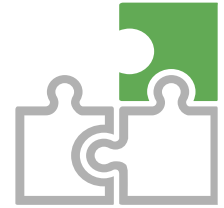
Engraved **serial number** for traceability

Clearly illustrated instructions for use

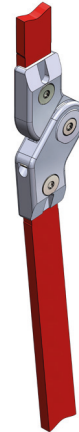




We recommend using our configurator to make your selection (KAFO/HKAFO).
The configurator considers, among other factors, weight to height ratios.

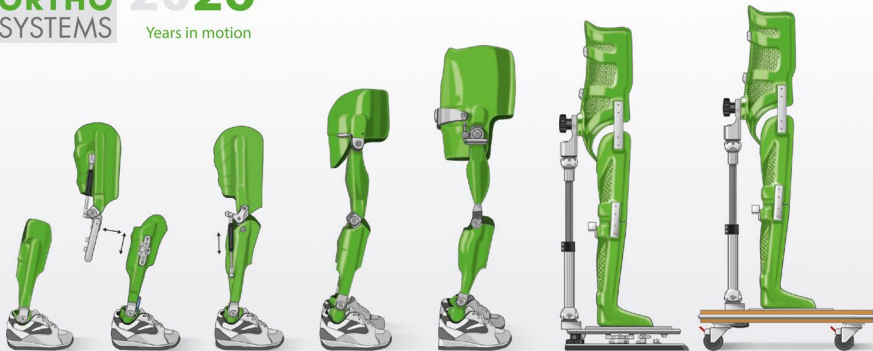


Weight Classification (body weight)				Joint				
Article No.	KAFO	HKAFO	EO*	Length	Width	Thickness	Weight	Posterior Offset
Liber-IN-22	up to 15 kg	up to 15 kg	up to 30 kg	73 mm	22 mm	12 mm	38 g	12,5 mm
Liber-IN-25-Plus	up to 30 kg	up to 25 kg	up to 90 kg	93 mm	25 mm	12 mm	76 g	15,5 mm
Liber-IN-28	up to 40 kg	up to 35 kg	–	103 mm	28 mm	14 mm	111 g	16,5 mm
Liber-IN-30	up to 50 kg	up to 45 kg	–	112 mm	30 mm	16 mm	143 g	17,5 mm
Liber-IN-30-Plus	up to 70 kg	up to 60 kg	–	112 mm	30 mm	16 mm	143 g	17,5 mm
Liber-IN-34	up to 110 kg	up to 85 kg	–	123 mm	34 mm	19 mm	210 g	22,0 mm



* EO = Elbow Orthosis

Locked	Extension 5°	Flexion 130°	Posterior Offset	Modular	Force Options	No Grinding Necessary	Noise Dampening	Water Resistant H ₂ O
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