

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-Extensor-IN-N



Feature

Changing position of the ball joint
adjusts flexion angle

Wide range of **force options** available

Cushioned flexion stop

+ **Force unit** assists knee extension and also
helps when sitting down and standing up.
As elbow joint: supports extension.

+ **7 positions** to shift lever arm and
increase or decrease torque

+ **2-piece adjustable body** to vary
flexion stop between 95° and 125°

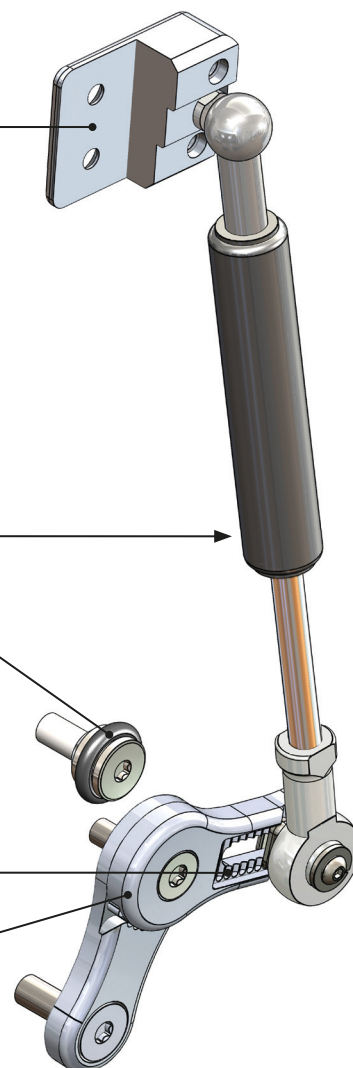


Fig. left

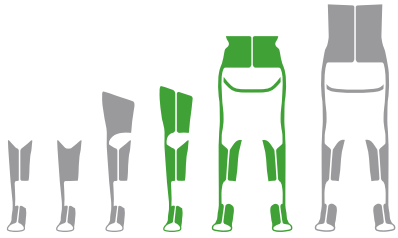
Standard

Fully assembled complete with everything needed
for a functional add-on to the Liber knee joint

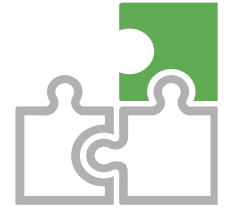
Available separately or as **combi-product**
together with the Liber knee joint

Serial number for traceability

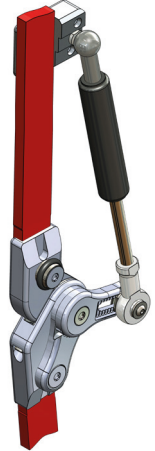
Clearly illustrated instructions for use



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

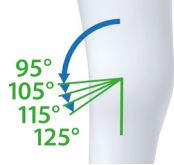
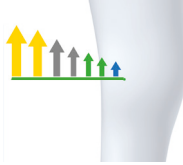


Weight Classification (body weight)

Article No. Combi-product		KAFO	HKAFO	EO*		Article No.
Liber-IN-Extensor-IN-N-22		up to 15 kg	up to 15 kg	up to 30 kg		Extensor-IN-N-22
Liber-IN-Extensor-IN-N-25-Plus		up to 30 kg	up to 25 kg	up to 60 kg		Extensor-IN-N-25-Plus
Liber-IN-Extensor-IN-N-28		up to 40 kg	up to 35 kg	up to 110 kg-		Extensor-IN-N-28
Liber-IN-Extensor-IN-N-30		up to 50 kg	up to 45 kg	-		Extensor-IN-N-30
Liber-IN-Extensor-IN-N-30-Plus		up to 70 kg	up to 60 kg	-		Extensor-IN-N-30-Plus
Liber-IN-Extensor-IN-N-34		up to 85 kg	up to 85 kg			Extensor-IN-N-34

* EO = Elbow Orthosis

IN = Inverse. An inverted configuration allows for combination with the Separator-X. See pages 144-145 for details.

								
Locked	Extension	Flexion	Posterior Offset	Modular	Force Options	No Grinding Necessary	Noise Dampening	Water Resistant



Contact

You can reach us from
by telephone
per Fax
per E-Mail
Address
Contact persons

9 am to 5 pm (Germany)
+49 89 904 7575 0
+49 89 904 7575 5
kontakt@ortho-systems-mail.de
Merowingerstr. 14, 85551 Kirchheim, Germany
Jeff Matwichuk and Thomas Böckh

www.ortho-systems-inmotion.com