

ORTHO
SYSTEMS

2000
2026
Years in motion



Excellence in Neuro-Orthopedics

Your Patient – Our Contribution

Catalogue
Excerpt

Orthotics 14.0
Valid from July 2026

Varo-KA-0 Knee Joint



Features

Sizes available for **small to large patients**

Pulling the satellite unlocks the joint; **when released, the joint automatically locks upon extension**

+ Magnetic option allows the joint to remain unlocked

+ Spring-loaded locking mechanism engages automatically at full extension

+ Adjustable Flexion Angle from 0° to 30° in 5° intervals

Additional functions with **Dynamic-N** or **Dynamic-S** options

Available with a **contoured or straight** lower bar

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

Fabricated from **high-strength aluminum**

Joint flexes to **130°**

Precise assembly 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

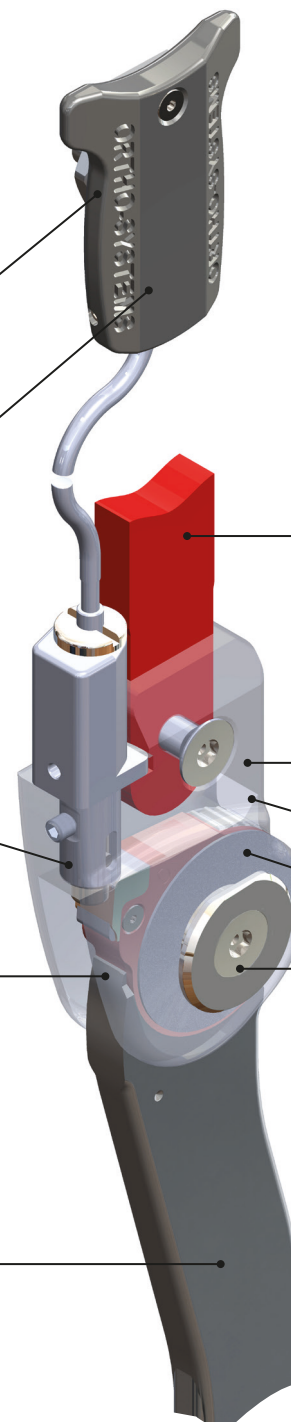
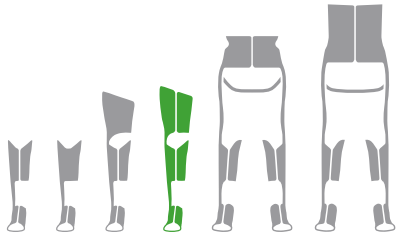


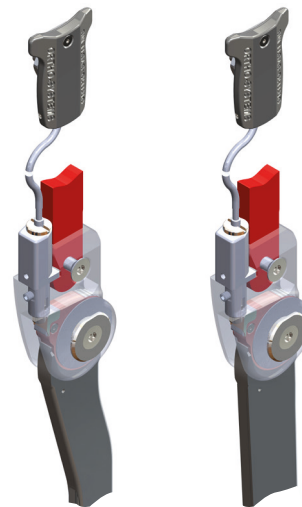
Fig. left



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		
	KAFO	HKAFO/RGO	Width	Thickness	Length
Varo-KA-0-28	not yet available		-	-	-
Varo-KA-0-30	not yet available		-	-	-
Varo-KA-0-32	up to 50 kg	up to 40 kg	41 mm	20,5 mm	73 mm
Varo-KA-0-36	up to 70 kg	up to 60 kg	43 mm	22,0 mm	75 mm



Varo-KA-0 contoured | Varo-KA-0 straight

								
Locked	Extension	Flexion	Posterior Offset	Modular	Force Options	No Grinding Necessary	Locking Mechanism	Water Resistant



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