

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-PS-0 Knee Joint



Features

Sizes available for **small to large patients**

+ **Locking button** preloads the lock; engages automatically on extension

+ **Unlocking button** pre-selects release; knee extension relieves pin tension and unlocks joint for sitting.

+ **Pre-selected** locking mechanism with 2-stage opening and closing

+ **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

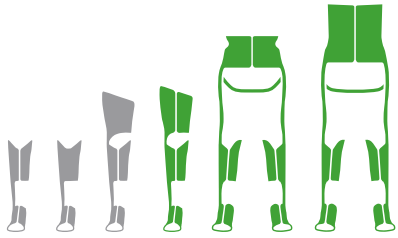
Maintenance-free stainless steel joint assembly with bronze bushing

Unrivalled **20-month guarantee**

Engraved **serial number** for traceability

Clearly illustrated instructions for use

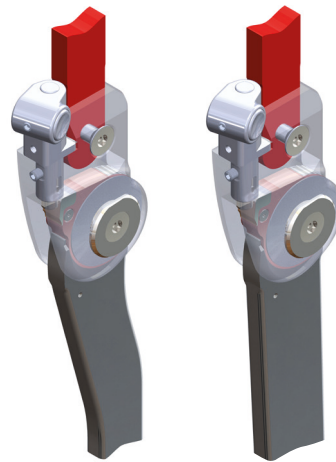
Fig. left



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



Weight Classification (body weight)			Joint		
Article No. Combi-product	KAFO	HKAFO/RGO	Width	Thickness	Length
Varo-PS-0-28	not yet available		-	-	-
Varo-PS-0-30	not yet available		-	-	-
Varo-PS-0-32	up to 50 kg	up to 40 kg	41 mm	20,5 mm	73 mm
Varo-PS-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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