

# Fokus 1D Hip Joint



## Features

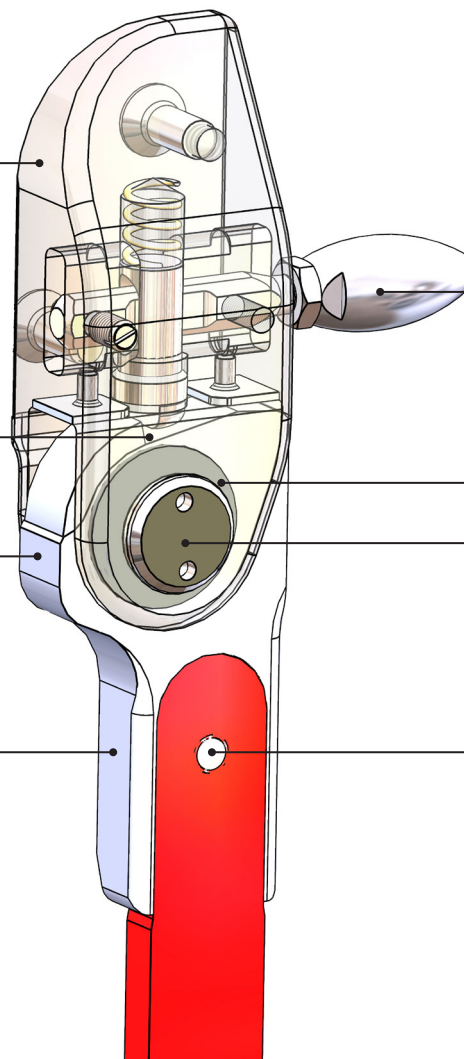
Sizes available for **infants to large** patients

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

+ **Abduction and adduction blocked**. 12° flexion stop can be increased as required for step length.

+ **Unlocked 90° flexion stop** can be **expanded**

+ Lower section made of high-strength, **hardened steel**



## Standard

**Fully assembled** as one item for clear cost estimates and uncomplicated ordering

**Secure and adjustable** connection to pelvic band

Unlocking lever can be installed on **either side** of the joint. Spring-loaded mechanism locks automatically when the hip is extended.

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

**Maintenance-free**, stainless steel joint assembly

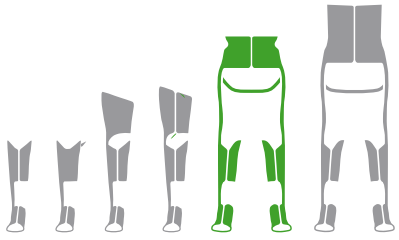
Machined upright and offset connection ensure **optimal transfer of force**

Unrivalled **20-month guarantee**

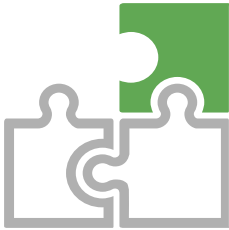
Engraved **serial number** for traceability

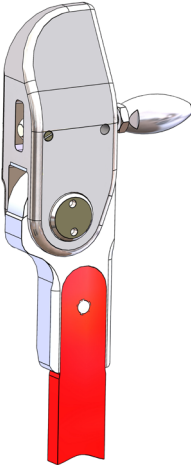
**Clearly illustrated** instructions for use

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.	HKAFO		Width	Thickness	Height
Fokus-1D-infant	up to 15 kg		25 mm	20,0 mm	94,0 mm
Fokus-1D-klein	up to 20 kg		30 mm	23,0 mm	112,5 mm
Fokus-1D-klein-Plus	up to 30 kg		36 mm	29,0 mm	114,0 mm
Fokus-1D-mittel	up to 40 kg		36 mm	29,0 mm	127,5 mm
Fokus-1D-groß	up to 60 kg		36 mm	29,0 mm	127,5 mm
Fokus-1D-ex-groß	up to 85 kg		45 mm	36,0 mm	151,0 mm



Locked



Extension



Flexion

Step Length

with Pelvic Rotation

Abduction



and Adduction

No Grinding Necessary