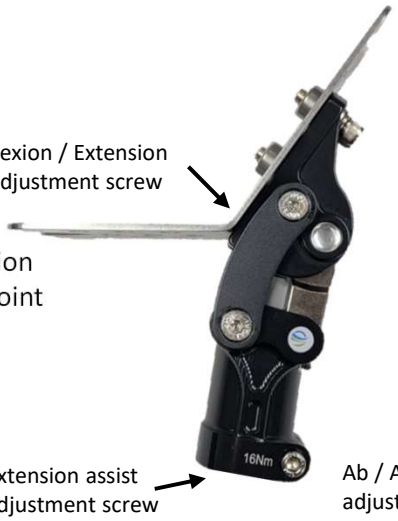
1332A Hip Joint

with lamination plate

Instructions For Use



Applications and product description

The 1332A hip joint is best suitable to be used for hip disarticulation. The frame construction is made of Aircraft Aluminum, and has an internal adjustable extension assist spring. The joint can be adjusted for hip flexion and extension, as well as abduction and adduction.

Precautions

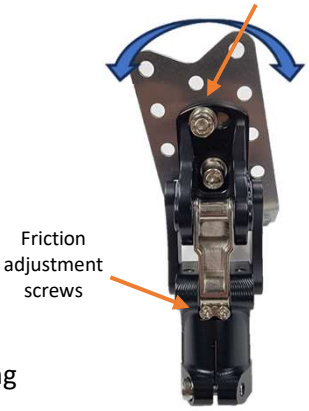
The hip joint must be fitted by certified prosthetist, and is responsible for providing usage instructions and precautions to the wearer. The extension assist helps limit the range of motion of the joint during walking. Weight limit is 125 Kg / 275 lbs.

Instructions for use

Stance phase: Weight bearing line should be set within the knee manufacturers specifications versus the corresponding mid-point of the socket as you determined from your cast assessment.

Swing phase control: Extension spring is set as default in factory. Extension spring is only needed to be adjusted for slightly higher speed which is accessed by removing the pylon (see above).

Abduction / Adduction can be adjusted through loosening the two mounting bolts and adjusting the hip joint accordingly (see photo to right for location).



Flexion / Extension angle can be slightly adjusted turning the adjustment screw. Clockwise gives more extension, and counter-clockwise gives more flexion. The joint has to be removed from the mounting plate to access the adjustment screw (see top photo for location). Max extension is set from the factory, so out of the box, only setting extension range is achievable.

Swing can be controlled with the adjustable friction. It is always best to adjust the friction and the spring extension assist together to balance them and fine tune swing.

Maintenance

The device and the overall prosthesis should be examined by a healthcare professional.

Interval should be determined based on patient activity, and at least annually.

To clean the Hip joint, moistened a soft cloth with soapy water and wipe the surface clean.

Do not use aggressive cleaning agents, such as acetone.

Never use compressed air for cleaning as this could force dirt into seals and bushes.

Maintenance should be done biannually inspect alignment, integrity, patient weight, assess for any damage.

Should an issue arise, you could obtain a loaner through ST&G and have your component sent in for assessment.

Report of serious event

Any serious incident in relation to the device must be reported to the manufacturer.

Disposal

The device and packaging must be disposed of in accordance with respective local or national environmental regulations.

Not to be reused on another individual.

Warranty: 1 year against manufacturing defect only.

Damage from misuse, exposure to non-allowed conditions will void the warranty.

Liability

ST&G USA Corporation does not assume liability for the following:

- Device not maintained as instructed by the instructions for use.
- Device assembled with components from other manufacturers.
- Device used outside of recommended use condition, application, or environment.

Legal information

All legal conditions are subject to the respective national laws of the country of use and may vary accordingly.

CE Conformity

This product meets the requirements Council EU 2017/1745 (MDR).

for medical products. This product has been classified as a class I product according to the classification criteria outlined in appendix IX of the guidelines. Please keep this manual in safe place for future use.

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*Specifications subject to change

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