EZ Adapt Adjustable Height Double Ended Adapter, Ti

1751T & 1752T

Instructions For Use

1751T

1752T

1. Application & Description

- The Variable Height Double Ended Adapter is to be exclusively used for the prosthetic fitting of lower extremity amputations to connect any pyramid system on both ends of the receiver.

2. Technical Specifications

P/N	Material	Build Height	Weight	Weight Limit
1751T	Titanium	59mm to 73mm	147g	100kg/220lbs
1752T	Titanium	75mm to 87mm	232g	136kg/300lbs

- **Recommended Torque:** Always cross tighten Alignment Set Screws
- **Alignment Set Screw:** **10-15Nm**
- **Tube Clamp Screw:** **5-7Nm**

3. Installation & Maintenance

Adjustment and Alignment

- **Anchoring:** Four set screws for anchoring the mating, and angulation for pyramid system.
- **Height Adjustment:** Loosen the clamp screw, lengthen as needed, tighten clamp screw.
- **Maximum Extension:** Up to a maximum of **12.7mm (0.5 in)** from the fully threaded-in position
- **Alignment:** After alignment is complete, cross tighten set screws to **15Nm**.
- **Thread Locker:** Apply Loctite or a similar thread locker to all screws during final assembly.
- **Rotation Prevention:** Ensure Loctite is applied to the threaded tube section to prevent rotation, and torque clamp screw to 7Nm

4. Safety & Environment

- **Temperature Range:** Between -20°C to 80°C (-4°F to 176°F)
- Rinse with clean water if exposed to salty, chlorinated, or otherwise potentially corrosive liquids
- **Storage:** Store at room temperature; avoid wet, very hot, or extremely cold environments
- **Warranty:** 2 years, provided it is used as intended without modification, and only for the original intended user
- Do not reuse on another prosthesis.
- **Conformity:** This product meets the requirements Council EU 2017/745 (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 reference.

MD

1751T_1752T IFU REV. B (5-12-2026)
Specifications subject to change.

ST&G USA CORPORATION
stngco.com

CORPORATE OFFICE
2691 Saturn Street | Brea, CA 92821
Tel: (714) 524-0663 | Fax: (714) 364-8113

ST&G CORPORATION
Rm. 911 43, Yangsan-ro
Yeongdeungpo-gu, Seoul, Korea

CE
EC REP
MDSS GmbH
Schiffgraben 41 | 30175 Hannover, Germany