



Diagonal 6.5mm Offset 4-Hole Pyramid with round base, Ti

1827T

Instructions For Use



1827T



1827T-B

1. Application & Description

- The 1827T Diagonal 7mm Offset 4-Hole Pyramid is designed exclusively for prosthetic fittings of lower extremity amputations.
- It is suitable for both Transtibial and Transfemoral sockets where a diagonal translation is needed.

2. Technical Specifications

P/N	Offset	Build Height	Weight	Weight Limit
1827T	7 mm Diagonal	9.5mm	85g	170 kg/375 lbs
1827T-B	7 mm Diagonal	9.5mm	85g	170 kg/375 lbs

- **Recommended Torque:**
- **M6 Flat Head Screw Torque:**
 - (Titanium): **10 Nm**

3. Installation Overview

- **Attachment:** The plate is anchored to the prosthetic socket using a 4-hole connector system and four socket mounting screws.
- **Compatibility:** Connects any modular component featuring a 4-hole threaded system to a pyramid receiver system (such as a tube clamp).
- **Round Base Design:** The base is rounded specifically to **reduce edge pressure** that is typically generated by square base components.
- **Fastening:** Tighten all screws that are side by side using a torque wrench

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.



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Specifications subject to change.