



22mm Tube Clamp with Standard Pyramid Receiver

P242

Instructions For Use



P242S/T

1. Application & Description

- The P242S/ T, **22mm Tube Clamp with Standard Pyramid Receiver** is to be exclusively used for the prosthetic fitting of lower extremity amputations.
- The Tube Clamp is used to connect any component with 22mm tube system to a standard pyramid component

2. Technical Specifications

P/N	Material	Build Height	Weight	Weight Limit
P242S	Stainless Steel	15mm	94g	55kg/122lbs
P242T	Titanium	15mm	56.4g	55kg/122lbs

- **Recommended Torque:** Always cross tighten Alignment Set Screws
- **M8 Alignment Set Screw Torque:**
 - (Stainless Steel): **10Nm**
 - (Titanium): **15Nm**
- **M5 Cap Screw Torque:**
 - (Stainless Steel): **4Nm**
 - (Titanium): **5Nm**

3. Installation & Maintenance

- **Alignment:** After alignment is complete, set screws must be torqued to 10Nm.
- **Thread Locker:** Apply Loctite or a similar thread locker to all screws during final assembly.
- **Cross Torque:** Use a torque wrench to cross-torque all screws to ensure even distribution

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:** 1 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.



P242 IFU REV B (9-30-2026)

Specifications subject to change.