

MEDEX International, Inc.

User's Manual



This manual is for the following: 2T20
2S20
2A20
(Titanium, stainless steel, and aluminum
tube clamp adapters)

1- **APPLICATION:** This product is designed to be used for lower limb external prosthetic toe direction and pylon height adjustment applications. Before fitting this product onto the patient, all parts must be joined properly and all set screws must be secured enough for the patient to walk. The pylon tube has to be pushed into this product until it sits on the adapter rim. In order to make final adjustments, there should be no loose screws.

2- **WEIGHT RATINGS:** The maximum patient weight ratings for each alloy of this product are:

2T20	Titanium	136kg/300lbs
2S20	Stainless steel	136kg/300lbs
2A20	Aluminum	75kg/165lbs

3- **TORQUE:** For permanent use, 8 mm SS set screws are 15 Nm
5-6 mm SS cap screws are 9 Nm

4- **WARRANTY:** All MEDEX Modular Adapters [Stainless Steel, Titanium, Aluminum] are unconditionally guaranteed for 2 years. Cutting, drilling, modifying or using the component other than described in this manual, will void the warranty.

5- **ATTENTION:**

A- Improper torque (uneven, insufficient or excessive) and installation may cause bolt or adapter failure.

B - Always select and pay attention to use quality *metric* tools.

6- **REQUIRED:** After the final adjustments, apply single drops of removable Loktite® [222R] for each of the set/cap screws and then torque the product.