

MEDEX International, Inc.

User's Manual

This manual is for the following:

3T10 – 3S10 – 3A10
3T11 – 3S11 – 3A11
3T12 – 3S12 – 3A12
3T20 – 3S20 – 3A20

(Titanium, stainless steel, and aluminum
four holes pyramid adapters and receivers)



1- **APPLICATION:** This product is designed to be used for lower limb external prosthetic 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. 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:

3T10 – 3T11 – 3T12	Titanium	136kg/300lbs
3S10 – 3S11 – 3S12	Stainless steel	136kg/300lbs
3A10 – 3A11 -3A12	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.