

MEDEX International, Inc.

User's Manual



This manual is for the following:

- 4ST6
- 4ST8
- 4S20
- 4S30
- 4S40

(3 arm stainless-steel-based lamination anchors)

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

4ST6-4ST8-4S20-4S30-4S40 STAINLESS STEEL 136kg/300lbs

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.