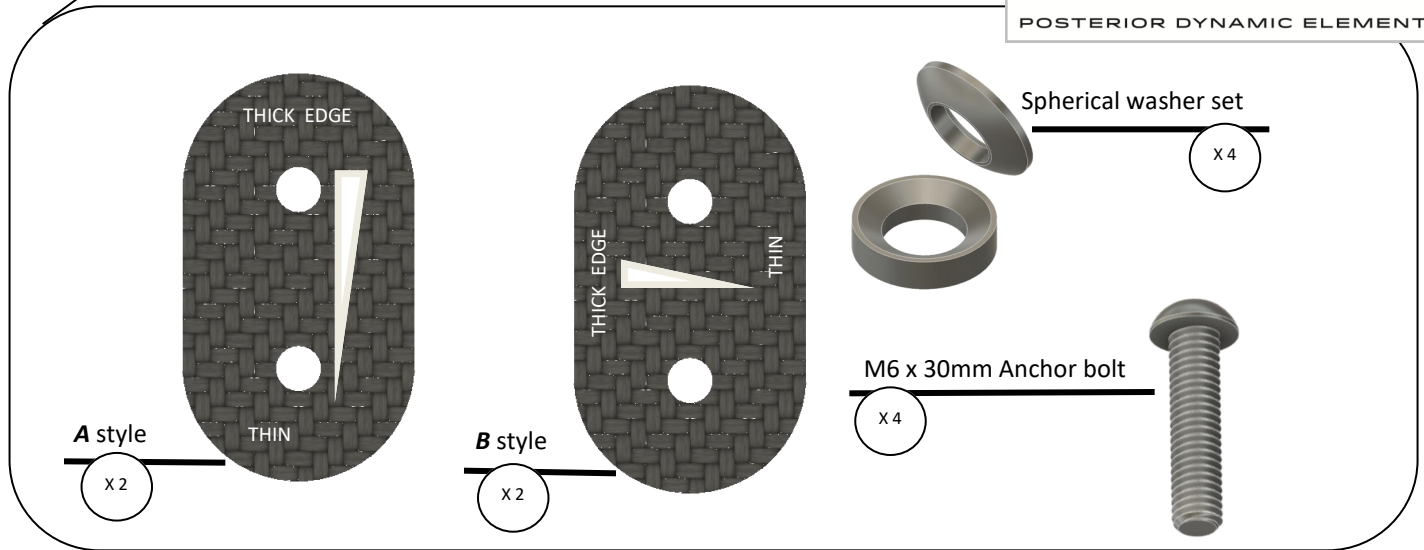


Alignment Shim Set



One of the biggest advantages of using the PDE modular brace system, is that it is readily adjustable. To obtain alignment change with the PDE system uses tapered wedges between the spring and the anchor.

These tapered wedges allow for **(A)** Plantar/Dorsi *flexion* as well as **(B)** internal/external *rotation* of the foot. The wedges are symmetrical and may be used in any combination.

When using the **Alignment shim set** there are a few general use guidelines you should follow.

- Spherical washers are required to reduce strain created on the hardware when using shims. The Spherical washers are used as a pair (convex /concave fitted together).
- The use of more than two shims at any anchor should be considered a diagnostic setup.
- Adding shims requires longer screws.
- Screws must be long enough to have a minimum of 12 full turns of engagement screw to go into the anchor.



Always check screw length after adding shims to verify you have enough thread engagement. Note you may have to shorten screws if they are protruding into the brace.

