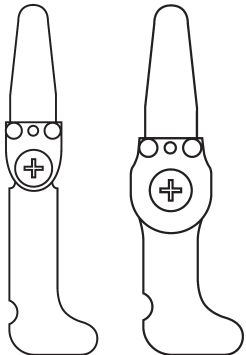
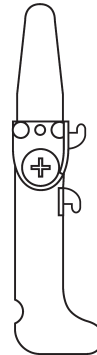


The ankle joints Townsend Design utilizes to make its Premier Series graphite shell KAFOs and AFOs, can now be purchased by O&P professionals. These high strength ankle joints are fabricated in stainless steel and lightweight titanium. If you would like to see a sample of these joints, please speak with your local Townsend Design representative or call **800.840.2722**



FREE ANKLE **(STANDARD AND HIGH STRENGTH)**

These joints allow free plantarflexion and dorsiflexion, while helping to restrict inversion and eversion of the ankle joint.



DORSI ASSIST

These joints prevent or restrict ankle inversion and eversion. The dorsi assist feature provides an external assist mechanism that will dorsiflex the foot.



SINGLE ADJUSTABLE

(ANTERIOR OR POSTERIOR STOP) Anterior stop joints prevent or restrict ankle inversion and eversion, while also preventing or restricting dorsiflexion of the ankle. These joints provide no plantarflexion control. Posterior stop joints prevent or restrict ankle inversion and eversion, while also preventing or restricting plantarflexion of the ankle.



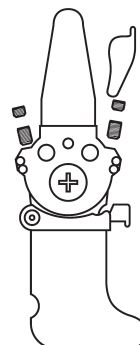
SINGLE ADJUSTABLE, **ANTERIOR STOP AND DORSI ASSIST**

These ankle joints are the same as the single adjustable anterior stop joints with a dorsi assist mechanism.



DOUBLE ADJUSTABLE

These ankle joints prevent or restrict ankle inversion and eversion, and provide maximum control and adjustment. Double Adjustable Joints feature both anterior and posterior stops. These joints can be adjusted into a locked position in plantarflexion, neutral, or dorsiflexion.



DOUBLE ADJUSTABLE

WITH DORSI ASSIST These ankle joints have the same design, features and benefits of Double Adjustable Joints with the addition of a dorsi assist mechanism.