



ActivForce™ Osteoarthritis Knee Brace

Comfortable, effective treatment for OA of the Knee

Relieve the pain associated with osteoarthritis of the knee while increasing patient mobility with the ActivForce™ OA Knee Brace. A single upright brace, the ActivForce benefits a wide range of patients who have knee pain resulting from unicompartmental OA.

Support and versatility

The ActivForce design provides comfortable corrective force and compression for patients suffering from moderate to severe osteoarthritis of the knee. The patented hinge tracks anatomically with the knee to provide more natural movement than a traditional polycentric hinge.

The brace improves the neutral alignment of the leg and reduces load on the damaged side of the knee, thus providing stabilization and offering a viable alternative or precursor to surgery.



With a universal sleeve available in eight sizes, the brace easily accommodates right and left legs, treating medial or lateral knee compartments. This makes the soft shell ActivForce a comfortable option for patients whose lifestyle or leg shape may be incompatible with a rigid shell OA brace.

Comfort and simplicity enhance compliance

Rigid shell braces can be large, bulky, difficult to apply and may detract from compliance. The ActivForce is simple to set up and easy to put on. It is lightweight, low profile, and comfortable to wear to maximize patient compliance.

When worn regularly, the ActiveForce helps reduce pain and inflammation, and slows degeneration of the knee joint.

Lateral Medial



Designed to reduce load on damaged area

The combination of the patented hinge, condylar pad, compression sleeve, anterior and posterior straps, applies corrective force to open up and reduce load on the damaged side of the knee.

ActivForce™ Features

Benefits

• Universal design (right or left leg and either compartment)

• Eight Sizes (Circumference of the Knee):

12" - 13" XS	17" - 19" XL
13" - 14" S	19" - 21" XXL
14" - 15" M	21" - 22" 3XL
15" - 17" L	22" - 23" 4XL

• Light, low profile design

• Patented Townsend Motion TM6 Hinge

• Lightweight, breathable, non-neoprene sleeve with lycra posterior panel and wide 2-way thigh cuff opening

• Sleeve incorporates anti-migration silicone beads

• Three condylar pad thicknesses to choose from (3/16", 1/4", & 3/8")

• Allows the hinge to be inserted into the medial or lateral sleeve pocket for either leg

• Fits patients with varying leg sizes and shapes

• Can be worn under clothing for improved compliance

• Tracks anatomically with the knee for more natural movement than traditional polycentric hinge designs

• Meets L-1843 code requirements for a single hinge brace with adjustable extension/flexion control

• Easy for patient to put on brace and achieve compression to reduce swelling

• Stabilizes knee

• Keeps brace comfortably in place during periods of activity

• Allows patient to adjust and optimize corrective force