



TO CONTROL PATELLOFEMORAL PAIN

– Control the Patella in *Flexion*

20.50 The 1st to function in flexion

Most patellofemoral braces function in extension.
But Patellar pain and dislocations are a *flexion* condition.

20.50 degrees flexion

That's when the pain happens. When afflicted runners run, skiers flex, rowers crunch and basketball players land. To prevent pain, a patellofemoral brace must function between 20° and 50° flexion.

Functions in Flexion

- Improves patellofemoral tracking
- Controls patellar subluxation & dislocation

Functions Dynamically

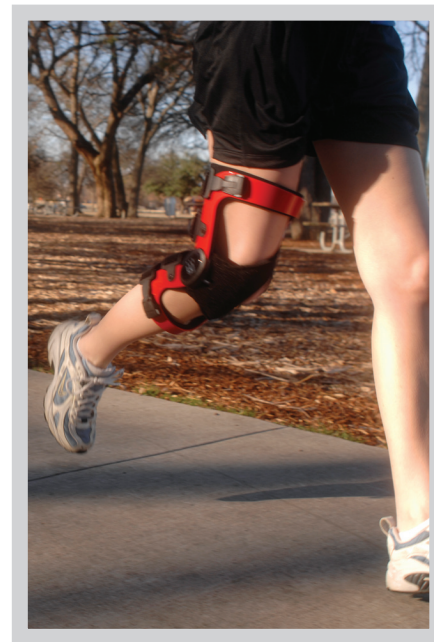
- Begins to tighten immediately in flexion
- Strongest force between 30° and 40°
- Relaxes tension past 90° through extension.

Rigid Shell Performance

- Counters the force of the quads and resists rotation
- Transforms hamstring force into dynamic tension on the patella

20.50 Real Solutions for Real Pain. Biomechanical, Muscular and Overuse

- Patellofemoral Pain Syndrome
- Patella Alta and Baja
- Patellofemoral malalignment, subluxation & dislocation
- Patellar tendonitis
- Post Operative Effusion
- Jumper's Knee
- Tight iliotibial band or quadriceps laxity



Bledsoe™

**Engineered for Dynamic Relief in Flexion.
Engineered by Bledsoe.**

20.50

Dynamic Correction for Patellofemoral Pain.



Convenient Short Length, 12 inches (30.5 cm)

Innovative Patello-Force™ strap allows natural patella movement including tilt and rotation

Controls mal-tracking

New Magnesium Alloy - 30% lighter than aluminum

Magnesium frame adds MCL and LCL support

Cooler than neoprene

Custom or OTS design

Crescent Finger™ Pad grips the patella to control Medial Tilt, Patellar Baja and other forces

Crescent Finger™ pad rotates in any direction to counter mal-tracking forces

Corrects high Q-Angle lateral pull

Circumferential straps provide firm correction, keeping the patella in-the-groove



Ice is the safest anti-inflammatory medication.

Combined the 20.50 with Bledsoe Cold Control ice therapy to fully relieve Patellar Femoral Pain syndrome

Available in Custom (L1846) or Off-the-Shelf (L1845).

Satisfies patella tracking add-on code L2800 (Custom) or L2795 (OTS).

B Bledsoe™

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