

enovis™

DONJOY®
DEFIANCE® PRO



The Undisputed Market Leader

DonJoy's Defiance® has been the world's leading custom knee brace for over 20 years. Over 2 million Defiance braces have been prescribed to elite professional athletes, middle-school soccer players, and athletes of all shapes, sizes, ages and genders.

Now, Defiance PRO pushes our dominance even farther, boasting the greatest strength-to-weight ratio of any knee brace on the market.

Professional athletes choose Defiance PRO for the ultimate confidence and freedom to move.

Less than 20oz!

Custom carbon fiber frame is built tough



The Defiance® PRO can be custom-built and shipped within 24 hours

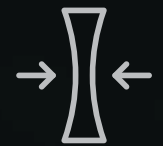
New C-6 liner material

Soft to the touch, moisture wicking and anti-microbial



New low-profile design

The trusted high-performance carbon fiber frame now lighter and 5mm lower profile than Defiance Classic



New silicone condyle pads

Comfortably helps keep the brace in place

Memory foam condyle pads

Contours to the knee (not shown)

Swiveling internally mounted straps

Independent strap movement provides an intimate fit around the anatomy for a lighter, more comfortable feel & improved anti-migration

New soft touch strap ends

Flexible and strong hold keeps straps secure



Our technology drives us ahead of the competition

We study body mechanics and listen to athletes. We consult physicians and push the envelope of technological innovation. Our braces combine the most advanced technology, strongest materials and highest craftsmanship. Of course, all of our knee ligament braces are constructed for excellent medial support to aid MCL and LCL indications.

DonJoy® is the most-prescribed custom brace in sports.

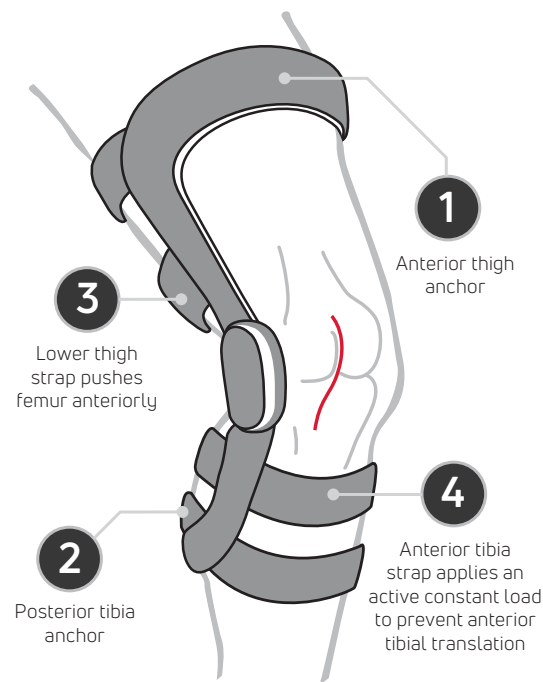


Clinically proven ACL protection: 4-Points-of-Leverage System

DonJoy was first in the market to offer the game-changing 4-Points-of-Leverage System:

- **Helps decrease ACL strain by at least 50%**^{1,2,3}
- **Significantly reduces tibial rotation vs unbraced and sleeved groups**⁴
- **Increases patient confidence after ACL reconstruction**⁵

By changing the strapping system, our technology helps allow posterior femoral loading for PCL injuries.



The powerful combination of performance and peace of mind separates DonJoy from the rest

DonJoy® FourcePoint™ Hinge

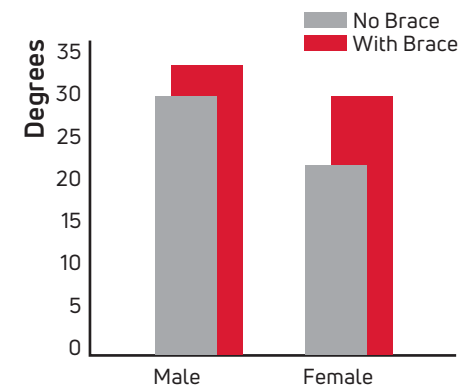
FourcePoint hinge increases flexion angles, reducing anterior shear forces and strain on the ACL and thus significantly decreasing the chance of injury.^{6,7,8,9}

- **Helps keep both knees out of the at risk position**^{6,8,9}
- **NO significant performance limitations**⁶
- **Improves joint mechanics of both knees post ACL surgery**^{6,9}



FourcePoint Hinge interior

Flexion Angle at Landing



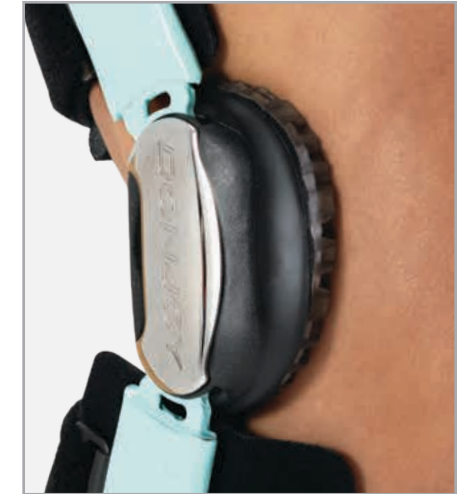
The anterior shear force applied on the tibia was reduced by 9% for females and 13% for males^{6,9}

The decrease in anterior shear force on the tibia should substantially reduce the load on the ACL^{6,8,9}



FourcePoint ACL

This patented hinge design helps protect the ACL by incorporating a dampening mechanism in the last 25° of extension to help keep the knee out of the at risk position and increase the posterior tibial load.



FourcePoint Plus

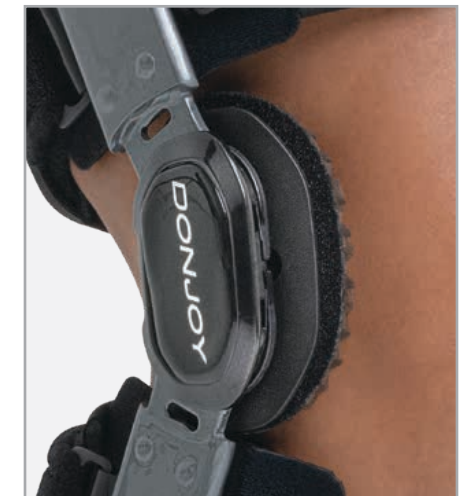
The Plus hinge provides ACL protection benefits of the FourcePoint hinge with a reinforced steel outer plate ideally suited for the rigors of high-impact or collision sports.



OA Adjustable Hinge

The custom OA frame offers 1 to 7 degrees of off-load. The telescoping hinge helps provide additional off-loading up to 3 degrees.

The memory foam condyle pads are included for increased patient comfort and compliance.



Standard Low-Profile Hinge

The polycentric hinge stabilizes the knee while matching natural knee kinematics. Polycentric hinges also maximize the anterior/posterior and varus/valgus stabilizing forces of the brace. This can be used for ACL, PCL, combined instability, MCL, or LCL indications.

Customize your brace even more with accessories and team colors



Silicone condyle pad
25-2128



Memory foam condyle pad
25-2129



Air condyle pad
25-1923-0-06000



Compression knit undersleeve
11-2032-x-06000



Lycra® undersleeve
11-0075-x-00000



Tru-pull attachment
11-1525-x



Calf pinch guard
11-1367-9-06000



Impact guard
11-1006-x-06000



Sports cover
11-0103-x-06000



Black Gloss



Black Matte



Metallic Black Gloss



Metallic Gunmetal Gloss



Metallic Silver Gloss



Smoke Matte



White Gloss



Metallic White Gloss



Bright Blue Gloss



Metallic Bright Blue Gloss



Navy Gloss



Metallic Navy Gloss



Powder Gloss



Seafoam Gloss



Emerald Gloss



Metallic Forest Gloss



Metallic Gold Gloss



Volt Gloss



Bumble Gloss



Safety Gloss



True Red Gloss



Metallic True Red Gloss



Fuchsia Gloss



Cotton Candy Gloss



Crimson Gloss



Grape Gloss



Velvet Gloss



Olive Drab Green Matte



Desert Tan Matte



Stars & Stripes Gloss



Flat Dark Earth Matte

The best wear and win with DonJoy® custom braces

DonJoy® patented the technology that the top pros count on for protection and performance. Bottom line: Our custom Defiance® PRO combines innovative, proven technologies to help provide excellent knee ligament protection.

- DonJoy braces are worn by over 90% of all Division 1 collegiate and NFL teams
- DonJoy braces are endorsed by the Professional Football Athletic Trainers Society
- DonJoy is the official medical supplier for the U.S. Ski and Snowboarding teams
- DonJoy is the Official Athletic Knee Brace of US LACROSSE®
- DonJoy is the Official Knee Brace of Justin Sports Medicine



DonJoy stands behind its technology with the world's only knee protection program. Visit our website for more details.

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1. Beynnon BD, Pope MH, Wertheimer CM, Johnson RJ, Fleming BC, Nichols CE, Howe JG. Journal of Bone & Joint Surgery, Am. 1992; 74:1298-1312.
2. Beynnon BD, Johnson RJ, Fleming BC, Peura G, Renstrom PA, Nichols CE. American Journal of Sports Medicine. 1997; 25(3):353-360.
3. Fleming BC, Renstrom PA, Beynnon BD, Engstrom B, Peura G. The Influence of Functional Knee Bracing on the Anterior Cruciate Ligament Strain Biomechanics in Weightbearing and Nonweightbearing Knees. American Journal of Sports Medicine. 2000; 28 (6): 815-824.
4. Giotis D et al. Knee braces can decrease tibial rotation during pivoting that occurs in high demanding activities. Knee Surg Sports Traumatol Arthrosc. 2011 Aug;19(8): 1347-54.
5. Risberg MA, Beynnon BD, Peura GD, Uh BS. Proprioception after anterior cruciate ligament reconstruction with and without bracing. Knee Surg Sports Traumatol Arthrosc. 1999;7(5):303-9
6. Lin CH, Liu H, Garrett WE, Yu B. Effects of Knee Extension Constraint Brace on Selected Lower Extremity Motion Patterns During a Stop-Jump Task. Journal of Applied Biomechanics. 2008;4:158-165.
7. Markolf KL, Gorek JF, Kabo JM, et al. Direct measurement of resultant forces in the anterior cruciate ligament. Journal of Bone & Joint Surgery, Am. 1990; 72:557-567.
8. Stanley C, Creighton R, Gross M, Garrett W, Yu B. Effects of a Knee Extension Constraint Brace on Lower Extremity Movements after ACL Reconstruction. Clinical Orthopaedics and Related Research. 2011; 469(6):1774-1780.
9. Yu B, Herman D, Preston J, Lu W, Kirkendall DT, Garrett WE. Immediate Effects of a Knee Brace with a Constraint to Knee Extension on Knee Kinematics and Ground Reaction Forces in a Stop-Jump Task. American Journal of Sports Medicine. 2004;32:1136-1143. Nunley et al. 2003