

## OA Knee Bracing

### Breg FUSION Women's OA



FUSION OA is the ideal brace for female patients suffering from osteoarthritis. It provides optimal medial compartment off-loading for unicompartmental osteoarthritis, and features an adjustable hinge technology, which provides an effective valgus load to the knee. This hinge utilizes a telescoping condyle with BREG's exclusive user-friendly thumbwheel dial design that allows patients to easily adjust the level of pain relief without using a tool. FUSION Women's OA also incorporates an offset gauge that clearly displays the amount of load applied in half-millimeter increments. FUSION Women's OA provides the necessary support for ACL, PCL and collateral ligament protection. And, because it features BREG's revolutionary ProForm technology, patients always get an intimate, contoured fit. Best of all, FUSION Women's OA not only relieves pain but may also slow osteoarthritic deterioration.

#### Product Features and Benefits

ProForm technology, provides a contoured fit and superior protection. Lightweight. Contoured frame padding that conforms to the leg. Easily adjustable/removable straps ensure a proper fit. PivotPoint Strap Tabs allow for superior comfort during motion.

**Indications:** unicompartmental OA (mild to severe) – **medial compartment only**. Chondral defect procedures. Meniscus procedures.

Order Information- **Refer to Size information Below**

Part #	Description
01204	FUSION Women's OA Custom, Wrinklecoat
01202	FUSION Women's OA Custom, Argento White
01217	FUSION Women's OA Custom, Color/Pattern
108XX	FUSION Women's OA, Wrinklecoat OTS, Left, XS-XXL
109XX	FUSION Women's OA, Wrinklecoat OTS, Right, XS-XXL

### Breg FUSION XT OA



FUSION XT OA is designed for OA patients who participate in high-impact activities. FUSION XT OA provides optimal medial compartment off-loading for unicompartmental osteoarthritis. This brace features a high-strength frame that utilizes BREG's standard adjustable hinge design for maximum durability. Additionally, FUSION OA provides the necessary support for ACL, PCL and collateral ligament protection. Patients always get an intimate, contoured fit. It not only relieves pain but may also slow osteoarthritic deterioration.

#### Product Features and Benefits

ProForm technology, provides a contoured fit and superior protection. Lightweight. Contoured frame padding that conforms to the leg. Straps ensure a proper fit. PivotPoint Strap Tabs allow for superior comfort during motion.

**Indications:** unicompartmental OA (mild to severe) – **medial compartment only**. Chondral defect procedures. Meniscus

Order Information- **Refer to Size information Below**

Part #	Description
01205	FUSION XT OA Custom w/ Adjustable Hinge, Wrinklecoat
01218	FUSION XT OA Custom w/ Adjustable Hinge, Color / Pattern
027XX	FUSION XT OA, Wrinklecoat OTS, Left, S-XXL
028XX	FUSION XT OA, Wrinklecoat OTS, Right, S-XXL

### Size Information for Breg Women's Fusion OA and FUSION XT OA

SIZE #	SIZE	6" ABOVE MID- PATELLA	6" BELOW MID- PATELLA
XX=10	XS	13-15" (33-38 CM)	10-12" (25-30 CM)
XX=20	S	15-18" (38-46 CM)	12-14" (30-36 CM)
XX=30	M	18-19.5" (46-50 CM)	14-15" (36-38 CM)
XX=35	M+	19.5-21" (50-53CM)	15-16" (38-41 CM)
XX=40	L	21-24" (53-61 CM)	16-18" (41-46CM)
XX=50	XL	24-27" (61-69 CM)	18-20" (46-51 CM)
XX=60	XXL	27-30" (69-76CM)	20-23" (51-58 CM)

## OA Knee Bracing

### Breg SOLUS



The Solus knee brace provides maximum relief for medial compartmental osteoarthritis (OA) pain. Designed for activities of daily living, Solus delivers effective load dispersion to relieve the symptoms of OA, while its gel condyle pad, contoured straps, and soft, cushioned frame pads provide all-day comfort, support and suspension.

#### Product Features and Benefits

Sleek Frame Design. Load Read-Out Gauge. Convenient Thumbwheel Dial. Soft, Contoured Frame Pads. PivotPoint Strap Tabs.  
**Indications:** Mild to moderate medial compartment OA without instability. Abnormal limb contour including varus/valgus deformity (with medial compartment OA). Disproportionate leg shape.

#### Order Information

Part #	Description	Part #	Description
19101	Solus Custom	15460	Solus, OTS, Left, XXL
19102	Solus Custom, Color/Pattern Option	15620	Solus, OTS, Right, S
15420	Solus, OTS, Left, S	15630	Solus, OTS, Right, M
15430	Solus, OTS, Left, M	15635	Solus, OTS, Right, M+
15435	Solus, OTS, Left, M+	15640	Solus, OTS, Right, L
15440	Solus, OTS, Left, L	15650	Solus, OTS, Right, XL
15450	Solus, OTS, Left, XL	15660	Solus, OTS, Right, XXL

#### Size Information

SIZE #	SIZE	6" ABOVE MID- PATELLA	6" BELOW MID- PATELLA
XX=10	XS	13-15" (33-38 CM)	10-12" (25-30 CM)
XX=20	S	15-18" (38-46 CM)	12-14" (30-36 CM)
XX=30	M	18-19.5" (46-50 CM)	14-15" (36-38 CM)
XX=35	M+	19.5-21" (50-53CM)	15-16" (38-41 CM)
XX=40	L	21-24" (53-61 CM)	16-18" (41-46CM)
XX=50	XL	24-27" (61-69 CM)	18-20" (46-51 CM)
XX=60	XXL	27-30" (69-76CM)	20-23" (51-58 CM)

### Breg X2K CounterForce Plus



The X2K CounterForce Plus is proven to provide exceptional control of varus/valgus forces associated with unicompartmental osteoarthritis of the knee. Each custom brace frame incorporates a varus or valgus load, along with an adjustable hinge that allows the condyle pad to deliver an additional 12 mm of travel to further alleviate the symptoms of OA.

#### Product Features and Benefits

Enhanced adjustable hinge – 12 mm of travel (twice the loading capabilities as the standard adjustable hinge). Retractable opposing hinge feature. Gel comfort condyle pads. Siliconized strap padding. Over-sized tibial frame pad.

**Indications:** Unicompartmental OA (mild to severe). Chondral defect procedures. Meniscus procedures

#### Order Information

Part #	Description
20003	X2K Counterforce Plus Custom, Powdercoat
20006	X2Km Counterforce Plus Custom, Matte Plastisol
20012	X2Km Hi-Performance (HP) CounterForce Plus Custom, Matte Plastisol
20009	X2K Hi-Performance (HP) Counterforce Plus Custom, Wrinklecoat

### Breg X2K Women's CounterForce Plus



The Women's X2K CounterForce Plus is proven to provide exceptional control of varus/valgus forces associated with unicompartmental osteoarthritis of the knee, and the shorter frame length offers a proportionally better fit than the X2K standard version. Each custom brace frame incorporates a varus or valgus load, along with an adjustable hinge that allows the condyle pad to deliver an additional 12 mm of travel to further alleviate the symptoms of OA.

#### Product Features and Benefits

Enhanced adjustable hinge – 12 mm of travel (twice the loading capabilities as the standard adjustable hinge). Retractable opposing hinge feature. Gel comfort condyle pads. Siliconized strap padding. Over-sized tibial frame.

**Indications:** Mild to moderate medial compartment OA without instability. Abnormal limb contour including varus/valgus deformity (with medial compartment OA). Disproportionate leg shape.

#### Order Information

Part #	Description
20015	X2K Women's Counterforce Plus Custom, Powdercoat
20018	X2Km Women's Counterforce Plus Custom, Matte Plastisol

## OA Knee Bracing

### Breg X2K-OA



X2K-OA is an off-the-shelf brace that is proven to provide exceptional control of varus/valgus forces associated with unicompartmental osteoarthritis of the knee. Each brace incorporates a telescoping hinge that provides up to 12 mm of travel to further alleviate the symptoms of OA.

#### Product Features and Benefits

Enhanced adjustable hinge – 12 mm of travel (twice the loading capabilities as the standard adjustable hinge). Retractable opposing hinge feature. Gel comfort condyle pads. Siliconized strap padding. Over-sized tibial frame pad. Lateralized frame.

**Indications:** Unicompartmental OA (mild to severe). Chondral defect procedures. Meniscus procedures

#### Order Information

Part #	Description
251XX	X2K-OA w/ Adjustable Hinge, Powdercoat OTS, Left, S-XXL
252XX	X2K-OA w/ Adjustable HInge, Powdercoat OTS, Right, S-XXL

### DonJoy OA Lite



#### Ideal Application

The OA Lite is ideally suited for adult patients with mild unicompartmental osteoarthritis who engage in activities of daily living or have sedentary lifestyles.

#### Features and Benefits

- Pre-loaded hinge (up to 6° of correction) incorporates flexion and extension control
- Single upright is malleable to allow for further load adjustments and features thigh and calf paddles to mitigate hinge rotation and ensure consistent off-loading through the range of motion
- Patella donut provides full- circumference stabilization
- Arthritis friendly with reinforced strap ends, thigh grip, and pull loops
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- Wraparound thigh and sleeve calf design facilitates ease of application/removal
- Breath-O-Prene fabric eliminates skin irritation
- Low profile (0.050" thick), lightweight, MicroMesh fabric
- Floam condyle pad with 100% memory

#### Order Information

**Part Number:**

11-1531-x	Medial Compartment	Right Knee
11-1532-x	Medial Compartment	Left Knee
11-1533-x	Lateral Compartment	Right Knee
11-1534-x	Lateral Compartment	Left Knee

#### Accessories:

12-1923-0-06000	Air Condyle Pad	11-0644-9-00000	Opal Measmnt. Device (Set)
12-1770-0-00000	Hand Pump	12-1139-0-00000	Opal Goniometer (alone)
11-0400-9-00000	Pneumatic Pump-Up Condyle	12-1775-0-00000	Opal Bending Tool (alone)
		13-0348-0-06000	Chamois Condyle Pad

#### Size information

SIZE #	SIZE	6" ABOVE MID- PATELLA
XX=10	XS	13-15.5" (33-39 CM)
XX=20	S	15.5-18.5" (39-47 CM)
XX=30	M	18.5-21" (47-53 CM)
XX=35	M+	21"- 23.5" (53-60 CM)
XX=40	L	23.5 - 26.5" (60-67 CM)
XX=50	XL	26.5 - 29.5" (67-75 CM)
XX=60	XXL	29.5 - 32" (75-81.25 CM)

## OA Knee Bracing

### Breg X2K-OA Women's



Women's X2K-OA, BREG's off-the-shelf OA bracing option, provides a shorter frame length for a proportionally better fit than the X2K standard version. Women's X2K-OA is an off-the-shelf brace that is proven to provide exceptional control of varus/valgus forces associated with unicompartmental osteoarthritis of the knee. Each brace is designed with opposing varus or valgus force, incorporating up to 12 mm of travel to further alleviate the symptoms of OA.

#### Product Features and Benefits

Enhanced adjustable hinge – 12 mm of travel (twice the loading capabilities as the standard adjustable hinge). Retractable opposing hinge feature. Gel comfort condyle pads. Siliconized strap padding. Over-sized tibial frame.

**Indications:** Unicompartmental OA (mild to moderate). Chondral defect procedures. Meniscus procedures.

#### Order Information

Part #	Description
255XX	X2K-OA Women's, Adj Hinge, OTS, Left, XS-XXL
256XX	X2K-OA Women's, Adj HInge, OTS, Right, XS-XXL

#### Size Information

SIZE #	SIZE	6" ABOVE MID- PATELLA	6" BELOW MID- PATELLA
XX=10	XS	13-15" (33-39 CM)	11-12.75" (30-32 CM)
XX=20	S	15.5-18" (39-46 CM)	12.75-14.5" (32-37 CM)
XX=30	M	18-19.5" (46-50 CM)	14.5-15.25" (37-39 CM)
XX=35	M+	19.5-21" (50-53 CM)	15.25-16.25" (39-41 CM)
XX=40	L	21-24" (53-61 CM)	16.25-18" (41-46 CM)
XX=50	XL	24-27" (61-69 CM)	18-19.75" (46-50 CM)
XX=60	XXL	27-31 (69-79 CM)	19.75-22" (50-56 CM)

### Townsend Rebel Reliever - Osteoarthritis



Townsend Rebel provides unloading and pain relief for patients who have unicompartment OA. This lightweight low profile brace features Townsend's patented hinge motion, suspension and rotation control technology and the exclusive Load Shifter Relief mechanism. Potential users: patients diagnosed with mild to moderate medial or lateral OA. Patients who have OA combined with knee instability.

**Ordering options:** Single or double band tibia shell. Medial OA, Lateral OA or universal. Standard sizes S to XXL. Customized models from three leg measurements fabricated for individual patients. Black or pewter.

#### Size and Order Information

Part #	Part #	Size	Circumference in inches		
			6" Below knee	6" Above knee	Knee Width
Rebel Ligament	Rebel Reliever OA				
TRLXS	TRROAXS	X-Small	11.0" to 12.5"	12.5" - 15.5"	3"-3.5"
TRLS	TRROAS	Small	12.25" - 13.75"	15.5" - 18.5"	3.5"-4.0"
TRLM	TRROAM	Medium	13.25" - 15.0"	18.5" - 21.0"	4.0"-4.5"
TRLLG	TRROALG	Large	14.25" - 15.75"	21.0" - 23.5"	4.5" - 5.0"
TRLXL	TRROAXL	X-Large	15.0" - 17.0"	23.5" - 25.0"	5.0" - 5.5"
TRLXXL	TRROAXXL	XX-Large	17.0" - 19.0"	25.0" - 28.0"	5.5" - 6.0"

## OA Knee Bracing

### Z-12 and Z-12 OA



The **Bledsoe Z-12** knee brace is extremely lightweight and comfortable. It is ideal for women, runners, tennis players and basketball players. The **Bledsoe Z-12 OA** knee brace combines ligament protection with knee osteoarthritis correction. Extremely lightweight and comfortable, it is the most streamlined ligament brace available. Ideal for women, runners, tennis players and basketball players with knee OA. **Custom Fit Only.**

**Indications Z-12d:** Provides stability and support following injury or reconstruction of the ACL, PCL, MCL or LCL and menisci. **Custom Fit Only.**

**Indications Z-12 OA:** Mild to moderate medial or lateral Unicompartmental Osteoarthritis while providing support of the ACL, PCL, MCL or LCL and menisci. **Custom Fit Only.**

#### Size and Order Information

Leg Circumference		Brace Size	Brace Length	Leg	
Thigh	Calf			Left	Right
13.5"-16" (34.5-40.6 cm)	12.5"-14" (31.7-35.6 cm)	XS	STD	AZ114101	AZ114201
			EXT	AZ119101	AZ119201
16"-18.75" (40.6-47.6 cm)	14"-15.5" (35.6-39.4 cm)	S	STD	AZ114103	AZ114203
			EXT	AZ119103	AZ119203
18.75"-21.5" (47.6-54.6 cm)	15.5"-17" (39.4-43.2 cm)	M	STD	AZ114105	AZ114205
			EXT	AZ119105	AZ119205
21.5"-24.25" (54.6-61.6 cm)	17"-18.5" (43.2-47 cm)	L	STD	AZ114107	AZ114207
			EXT	AZ119107	AZ119207
24.25"-27" (61.6-68.6 cm)	18.5"-20" (47-50.8 cm)	XL	STD	AZ114109	AZ114209
			EXT	AZ119109	AZ119209
27"-29.5" (68.6-74.9 cm)	20"-21.375" (50.8-54.3 cm)	2XL	STD	AZ114111	AZ114211
			EXT	AZ119111	AZ119211

### Townsend SoftForce Reliever



Townsend Design's SoftForce™ Reliever is a functional and comfortable alternative to rigid bracing for patients suffering from mild to moderate osteoarthritis. Designed with a lightweight breathable non-neoprene material, single upright TM6 Hinge and incorporates a lycra back panel for added comfort and moisture control. The TM6 Hinge comes standard with extension stop kit, optional flexion kit available.

#### Size and Order Information

Ordering Information: Please also specify Knee Compartment; Left or Right Leg when ordering patient specific brace

Part #	Size	Circumferential measurement at knee
TSFRXS	XS	12" to 13"
TSFRS	Small	13" to 14"
TSFRM	Medium	14" to 15"
TSFRL	Large	15" to 17"
TSFRXL	X Large	17" to 19"
TSFRXXL	XX Large	19" to 21"
TSFRXXXL	XXX Large	21" to 22"
TSFRXXXXL	XXXX Large	22" to 23"

## OA Knee Bracing

### Breg FUSION OA



FUSION OA provides optimal medial compartment off-loading for unicompartmental osteoarthritis. FUSION OA features BREG's exclusive adjustable hinge technology, which provides an effective valgus load to the knee. This hinge utilizes a telescoping condyle with BREG's exclusive user-friendly thumbwheel dial design that allows patients to easily adjust the level of pain relief without using a tool. FUSION OA also incorporates an offset gauge that clearly displays the amount of load applied in half-millimeter increments. And, because it features BREG's revolutionary ProForm technology, patients always get an intimate, contoured fit, that keeps the brace solidly in place all day long. FUSION OA provides necessary medial/lateral, anterior/posterior stabilization, and best of all, it not only relieves pain, but may also slow osteoarthritic deterioration.

#### Product Features and Benefits

ProForm technology, provides a contoured fit and superior protection. Lightweight. Contoured frame padding that conforms to the leg. Easily adjustable/removable straps ensure a proper fit. PivotPoint Strap Tabs allow for superior comfort during motion

#### Size and Order Information

Part #	Description
Custom: 01208	FUSION OA Custom, Wrinklecoat
Custom: 01216	FUSION OA Custom, Color/Pattern
120XX	FUSION OA, Wrinklecoat OTS, Left, XS-XXL
121XX	FUSION OA, Wrinklecoat OTS, Right, XS-XXL

SIZE #	SIZE	6" ABOVE MID- PATELLA	6" BELOW MID- PATELLA
XX=10	XS	13-15" (33-38 CM)	10-12" (25-30 CM)
XX=20	S	15-18" (38-46 CM)	12-14" (30-36 CM)
XX=30	M	18-19.5" (46-50 CM)	14-15" (36-38 CM)
XX=35	M+	19.5-21" (50-53CM)	15-16" (38-41 CM)
XX=40	L	21-24" (53-61 CM)	16-18" (41-46CM)
XX=50	XL	24-27" (61-69 CM)	18-20" (46-51 CM)
XX=60	XXL	27-30" (69-76CM)	20-23" (51-58 CM)

### Breg Compact X2K-OA



Designed for patients 5'6" and under, Compact X2K-OA is an off-the-shelf brace that is proven to provide exceptional control of varus/valgus forces associated with unicompartmental osteoarthritis of the knee. Each brace incorporates a telescoping hinge that provides up to 12 mm of travel to further alleviate the symptoms of OA. Compact X2K-OA is also shown to reduce shear forces following meniscal repairs, chondral.

#### Product Features and Benefits

Enhanced adjustable hinge – 12 mm of travel (twice the loading capabilities as the standard adjustable hinge). Gel comfort condyle pads. Siliconized strap padding. Over-sized tibial frame pad. Lateralized frame.

**Indications:** Unicompartmental OA (mild to severe). Chondral defect procedures. Meniscus procedures.

#### Order Information

Part #	Description
253XX	Compact X2K-OA w/ adjustable hinge, Powdercoat OTS, Left, XS-XXL
254XX	Compact X2K-OA w/ adjustable hinge, Powdercoat OTS, Right, XS-XXL

#### Size Information

SIZE #	SIZE	6" ABOVE MID- PATELLA	6" BELOW MID- PATELLA
XX=10	XS	13-15" (33-39 CM)	11-12.75" (30-32 CM)
XX=20	S	15.5-18" (39-46 CM)	12.75-14.5" (32-37 CM)
XX=30	M	18-19.5" (46-50 CM)	14.5-15.25" (37-39 CM)
XX=35	M+	19.5-21" (50-53 CM)	15.25-16.25" (39-41 CM)
XX=40	L	21-24" (53-61 CM)	16.25-18" (41-46 CM)
XX=50	XL	24-27" (61-69 CM)	18-19.75" (46-50 CM)
XX=60	XXL	27-31 (69-79 CM)	19.75-22" (50-56 CM)

## OA Knee Bracing

### Breg FUSION OA



FUSION OA provides optimal medial compartment off-loading for unicompartmental osteoarthritis. FUSION OA features BREG's exclusive adjustable hinge technology, which provides an effective valgus load to the knee. This hinge utilizes a telescoping condyle with BREG's exclusive user-friendly thumbwheel dial design that allows patients to easily adjust the level of pain relief without using a tool. FUSION OA also incorporates an offset gauge that clearly displays the amount of load applied in half-millimeter increments. And, because it features BREG's revolutionary ProForm technology, patients always get an intimate, contoured fit, that keeps the brace solidly in place all day long.

Part #	Description
Custom: 01208	FUSION OA Custom, Wrinklecoat
Custom: 01216	FUSION OA Custom, Color/Pattern
120XX	FUSION OA, Wrinklecoat OTS, Left, XS-XXL
121XX	FUSION OA, Wrinklecoat OTS, Right, XS-XXL

#### Size and Order Information.

SIZE #	SIZE	6" ABOVE MID-PATELLA	6" BELOW MID-PATELLA
XX=10	XS	13-15" (33-38 CM)	10-12" (25-30 CM)
XX=20	S	15-18" (38-46 CM)	12-14" (30-36 CM)
XX=30	M	18-19.5" (46-50 CM)	14-15" (36-38 CM)
XX=35	M+	19.5-21" (50-53CM)	15-16" (38-41 CM)
XX=40	L	21-24" (53-61 CM)	16-18" (41-46CM)
XX=50	XL	24-27" (61-69 CM)	18-20" (46-51 CM)
XX=60	XXL	27-30" (69-76CM)	20-23" (51-58 CM)