

ALLOGRAFT CATALOG

2025







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ABOUT JRF ORTHO

For two decades, JRF Ortho has built a storied history of **creating progressive solutions** and being recognized for unequalled standard of customer care. Our goal is to partner with surgeons and healthcare professionals to help develop novel techniques for allograft joint repair.

As the **largest provider of exceptional joint restoration allografts**, JRF Ortho is the quality standard that you can depend on.

Joint Restoration Foundation (now JRF Ortho) was formed as a new joint venture between Solvita® and AlloSource® in 2006 to provide viable cartilage, tendons and meniscus to the orthopedic community. Since then, JRF Ortho has become the largest fresh allograft organization in the world as we continue to work with surgeons to develop innovative techniques for allograft joint restoration.

OUR MISSION

To improve quality of life through innovative solutions for allograft joint restoration.

96% OF CUSTOMERS

feel JRF Ortho is an enjoyable partner and easy to work with.

KEY PRINCIPLES

OUR COMMITMENT: INNOVATION. CARE. QUALITY.

At JRF Ortho, everything we do is built on three guiding principles that define who we are and how we serve:

INNOVATION THAT ADVANCES JOINT RESTORATION

We partner with surgeons and researchers to develop innovative graft solutions that improve surgical techniques and patient outcomes. From presutured tendons to precut bone blocks and size-validated meniscal allografts, we are committed to pushing the boundaries of what's possible in joint preservation.

CUSTOMER CARE THAT NEVER STOPS

Our Allograft Solutions Coordinators (ASCs) are available 24/7 to provide personalized support, technical guidance, and expert coordination — ensuring a seamless experience from graft selection to delivery.

ALLOGRAFTS THAT SET THE STANDARD

JRF Ortho delivers the industry's most comprehensive and consistent selection of fresh osteochondral allografts, meniscus, and tendons — all processed by trusted partners like AlloSource® and Solvita®, and supported locally by Arthrex®.

WHY JRF ORTHO

JRF Ortho supplies the most widely available viable cartilage solutions. JRF Ortho also offers meniscus, and aseptic, sterile and presutured tendons. These grafts are processed by AlloSource® and Solvita®. Local support and instrumentation are provided by Arthrex®.

Delivering the most widely available viable cartilage solutions with over 20 years of superior clinical outcomes, JRF Ortho offers surgeons world-class allografts to improve their patients' standard of life.

JRF Ortho has an ample supply of allografts, which are delivered in a timely manner. **Our expertise and customer care are unmatched to help you find optimal allografts and efficiencies for surgical procedures.** In fact, 96% of customers feel JRF Ortho excels in timely fulfillment of custom or specialty orders.

Through our unique product offering, innovative solutions, and our proven expertise as a tissue supplier, we will continue to improve your patients' quality of life.

"The people I talk to are fantastic and very quick and good with finding graft matches. Great communication with them."

– CLINICIAN FEEDBACK

COMPREHENSIVE OFFERINGS

JRF Ortho is the largest provider of osteochondral allografts. We have the most size options for Precut Fresh OCA Cores. We also provide the widest array of presutured tendons on the market.

At JRF Ortho, we don't just deliver grafts — we deliver confidence, consistency, and a commitment to moving joint restoration forward.

OSTEOCHONDRAL ALLOGRAFTS (OCAS)

JRF Ortho's osteochondral allografts contain mature hyaline cartilage with viable chondrocytes and subchondral bone, preserved as an intact unit. OCAs are ideal for treating focal cartilage defects, offering durable repair of both cartilage and underlying bone.

Fresh OCA Cores are also available and optimized for smaller, focal defects. Each OCA Core contains a viable cartilage matrix with supporting bone, delivering a biomechanically robust repair in a **simplified, single-stage procedure**.

PRESUTURED STERILE TENDONS

Designed for efficiency and precision, JRF Ortho's presutured tendons are sterile and preassembled using Arthrex FiberWire®, FiberLoop® and/or FiberLoop® with FiberTag® suture.

Assembled to Arthrex specifications by trained technicians, each graft provides:

- Anatomic and reproducible reconstruction
- Minimized OR time
- Consistent, high-quality suturing for minimally invasive procedures

Presutured tendons are a trusted choice for procedures requiring speed, strength, and surgical confidence.

NONSUTURED STERILE TENDONS

Sterile nonsutured tendons are an excellent option for ACL and other ligament reconstruction procedures, offering numerous advantages:

- Reduced surgical time
- Avoidance of donor site morbidity
- Smaller incisions and reduced tissue trauma
- Consistent graft sizing with larger graft availability
- Minimized postoperative pain and faster recovery potential

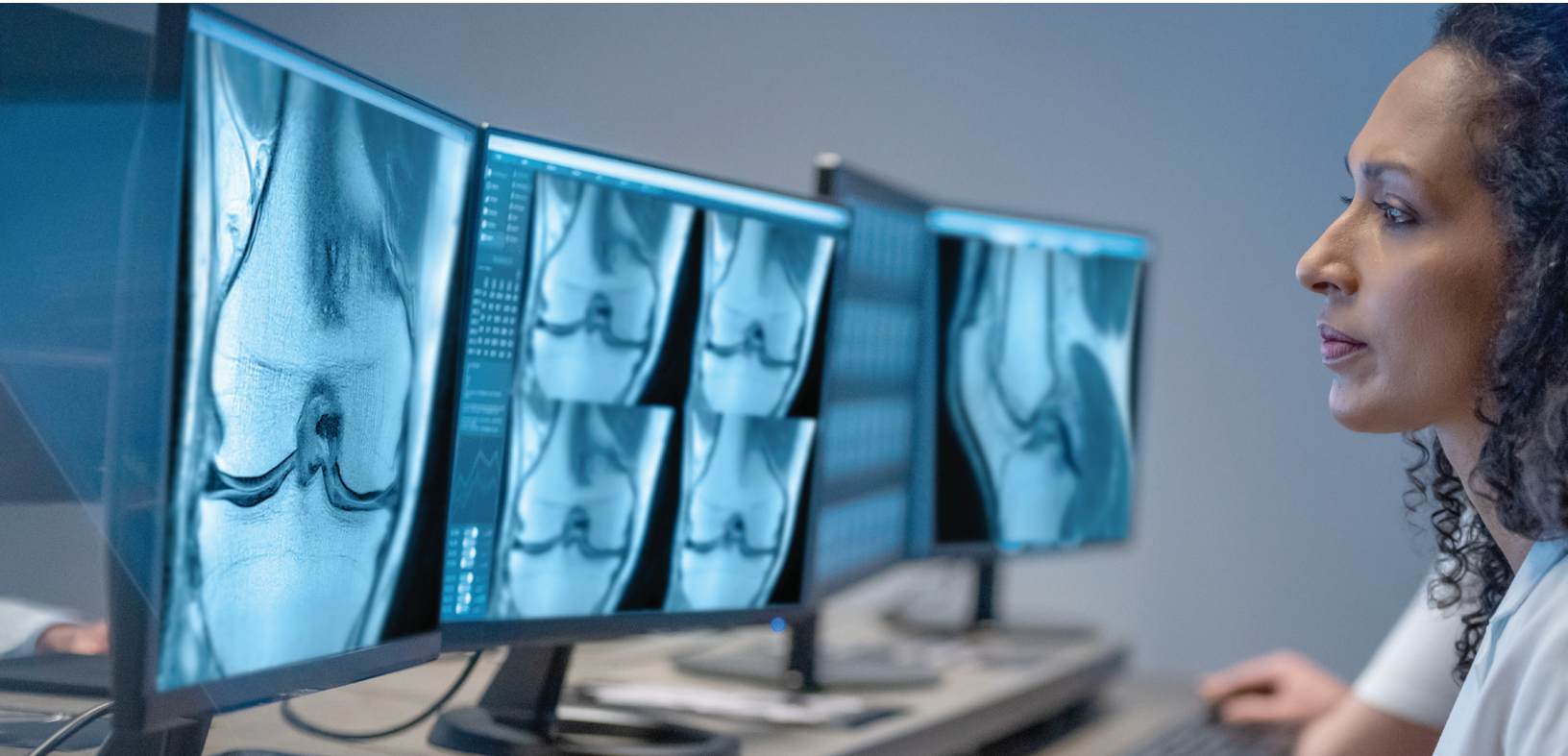
These tendons provide the flexibility surgeons need with the safety patients deserve.

NONSUTURED ASEPTIC TENDONS

For surgeons seeking non-irradiated soft tissue grafts, our aseptic tendons are handled with great care. These grafts are never exposed to terminal irradiation, preserving native tissue integrity. The best part is that aseptic tendons provide the surgeon the same advantages as sterile tendons.

MENISCUS

Meniscal allograft transplantation is a proven surgical technique to restore the biomechanics of a meniscus-deficient knee, which allows for quick matching. Meniscal allografts improve joint load distribution, enhanced functional stability, and potentially delays or prevents degenerative joint diseases.



**GO BEYOND TODAY
TO WHAT IS
POSSIBLE TOMORROW**



TO ORDER
877-255-6727
JRFORTHO.ORG/ORDER

OSTEOCHONDRAL

PRECUT FRESH OCA CORES

ALLOGRAFT	VOLUME	PART CODE
Precut Fresh OCA Cores	10 mm	45647010
Precut Fresh OCA Cores	12 mm	45647012
Precut Fresh OCA Cores	16 mm	45647016
Precut Fresh OCA Cores	20 mm	45647020

FEMORAL CONDYLES

ALLOGRAFT	SIDE	PART CODE
Lateral Femoral Condyle	Right	32147001
Lateral Femoral Condyle	Left	32147002
Medial Femoral Condyle	Right	32247001
Medial Femoral Condyle	Left	32247002

DISTAL TIBIA / TALUS

ALLOGRAFT	SIDE	PART CODE
Distal Tibia	Right	32747001
Distal Tibia	Left	32747002
Talus	Right	32647001
Talus	Left	32647002



VISIT PRODUCT PAGE



PRECUT FRESH OCA CORES



FEMORAL CONDYLE



TALUS

SPECIALTY

ALLOGRAFT	SIDE	PART CODE
BiCompartment, Lateral & Trochlea	Right	43747003
BiCompartment, Lateral & Trochlea	Left	43747004
BiCompartment, Medial & Trochlea	Right	43647003
BiCompartment, Medial & Trochlea	Left	43647004
Femoral Trochlea	Right	43547001
Femoral Trochlea	Left	43547002
Whole Distal Femur	Right	33547001
Whole Distal Femur	Left	33547002
Whole Tibial Plateau w/ Meniscus	Right	32447001
Whole Tibial Plateau w/ Meniscus	Left	32447002
Lateral Tibial Plateau w/ Meniscus	Right	45047001
Lateral Tibial Plateau w/ Meniscus	Left	45047002
Medial Tibial Plateau w/ Meniscus	Right	44947001
Medial Tibial Plateau w/ Meniscus	Left	44947002
Patella Bone	Right	33647001
Patella Bone	Left	33647002
Humeral Head	Right	41247001
Humeral Head	Left	41247002
Distal Humerus	Right	44647001
Distal Humerus	Left	44647002
Ulna Proximal	Right	45847001
Ulna Proximal	Left	45847002
Metatarsal Bone, Proximal	Right	44747001
Metatarsal Bone, Proximal	Left	44747002
Metatarsal Bone, Distal	Right	44847001
Metatarsal Bone, Distal	Left	44847002
Femoral Head	Right	41847001
Femoral Head	Left	41847002



HEMI-TIBIAL PLATEAU WITH MENISCUS



PATELLA BONE



HUMERAL HEAD - RIGHT

PRESUTURED

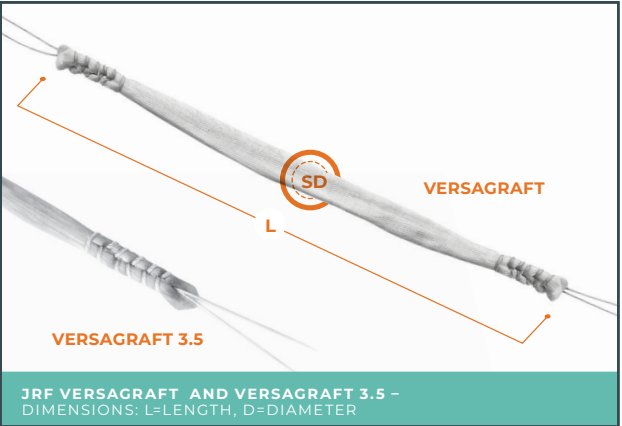
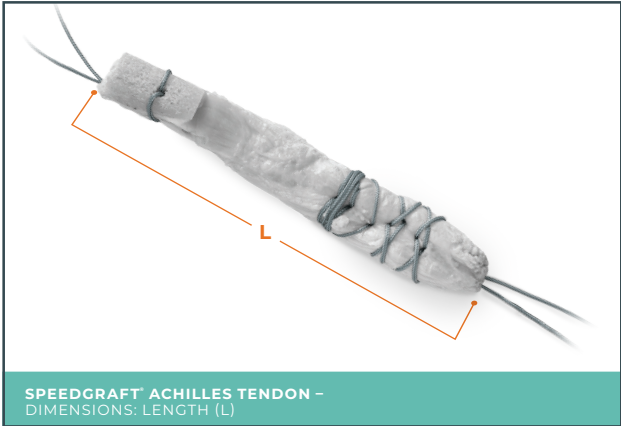
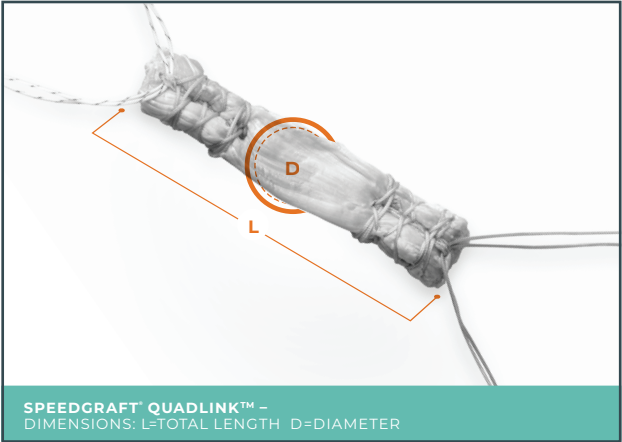
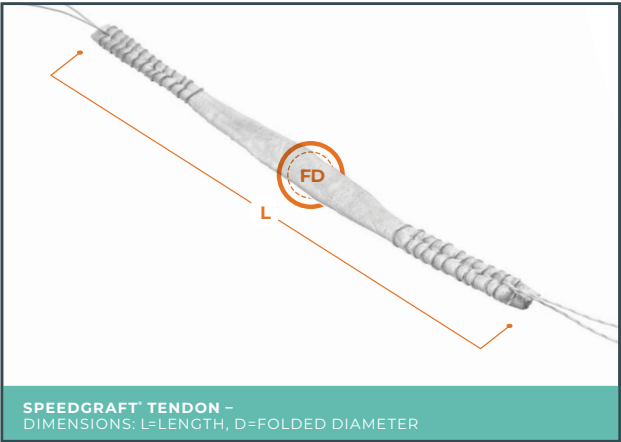
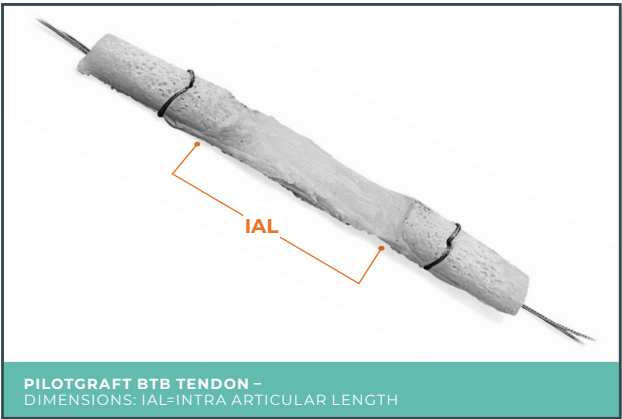
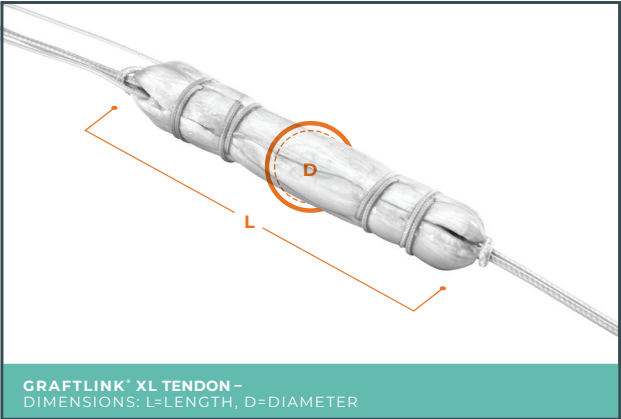
PRESUTURED STERILE TENDONS

ALLOGRAFT	LENGTH	DIAMETER	PART CODE
GraftLink® XL Tendon	77-95 mm	8.0-12.5 mm	GRX-001
PilotGraft BTB Tendon	25mm-45mm	10mm	PSP-101
SpeedGraft® Tendon	175-295 mm	8.0-11.0 mm	SPD-001
SpeedGraft® QuadLink™ Tendon	64-72 mm	9-11 mm	SPQ-001
SpeedGraft® Achilles Tendon	78-113 mm	10mm (Preshaped bone)	PSA-101
VersaGraft® Tendon	150-250 mm	4-5 mm	VRG-001
VersaGraft® 3.5 Tendon	190-240 mm	3.0-3.5 mm	VRG-351



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KEY: IAL=INTRA ARTICULAR LENGTH L= LENGTH D= DIAMETER FD= FOLDED DIAMETER SD= SINGLE DIAMETER



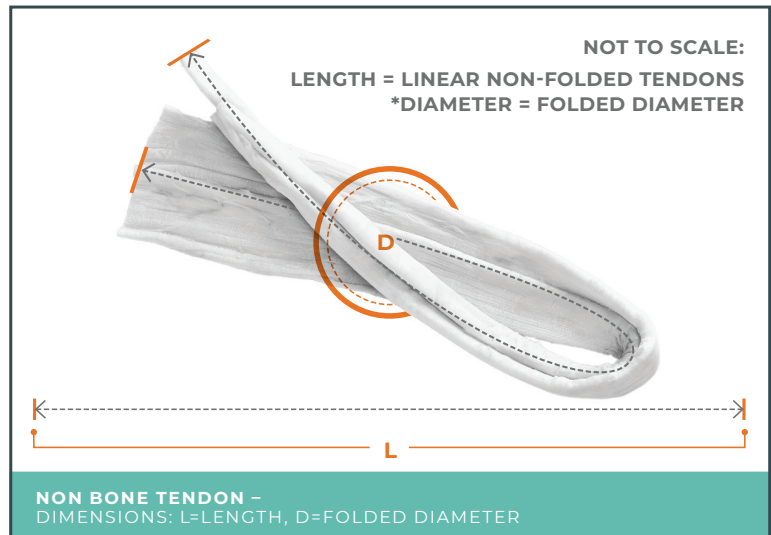
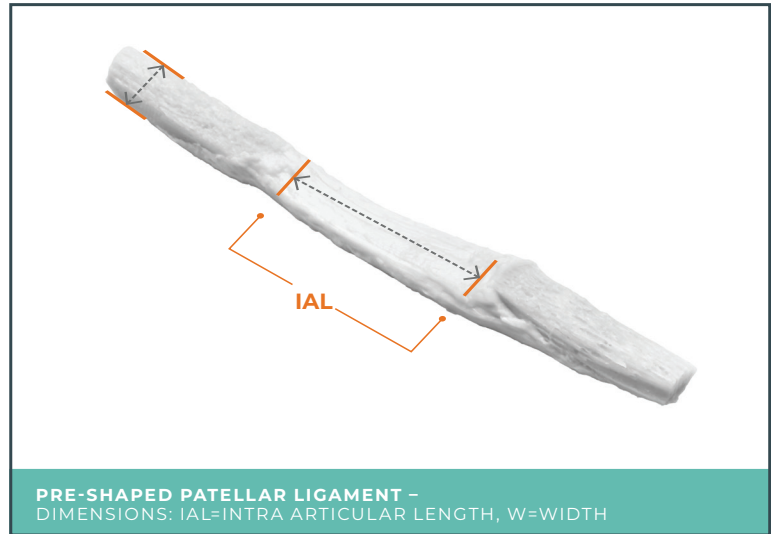
NONSUTURED

NONSUTURED STERILE TENDONS

ALLOGRAFT	DIAMETER	PART CODE
Achilles Tendon w/ Bone Block		ACT-001
Achilles Tendon w/o Bone Block		AWO-001
Achilles Tendon, Preshaped	9 mm	ATP-091
Achilles Tendon, Preshaped	10 mm	ATP-101
Achilles Tendon, Preshaped	11 mm	ATP-111
Hemi-Patellar Ligament		HPL-001
Whole Patellar Ligament		WPL-001
Patellar Ligament, Preshaped	10 mm	PLP-101
Patellar Ligament, Preshaped	11 mm	PLP-111
Quadriceps Tendon w/ Bone		QDT-001
Quadriceps Tendon, Preshaped	10 mm	QDT-101
Double Strand Semitendinosus Tendon		DST-001
Double Strand Peroneus Longus		DSP-001
Double Strand Anterior Tibialis		DAT-001
Double Strand Posterior Tibialis		DPT-001
Double Strand Gracilis Tendon		DSG-001
Single Strand Semitendinosus Tendon		SST-001
Single Strand Gracilis		SSG-001
Single Strand Anterior Tibialis Tendon		SAT-001
Quadruple Strand Semitendinosus/Gracilis		QSG-001



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NONSUTURED ASEPTIC

NONSUTURED ASEPTIC TENDONS

ALLOGRAFT	DIAMETER	PART CODE
Achilles Tendon w/ Bone Block		ACT-002
Achilles Tendon w/o Bone Block		AWO-002
Achilles Tendon, Preshaped	9 mm	ATP-092
Achilles Tendon, Preshaped	10 mm	ATP-102
Achilles Tendon, Preshaped	11 mm	ATP-112
Hemi-Patellar Ligament		HPL-002
Whole Patellar Ligament		WPL-002
Patellar Ligament, Preshaped	10 mm	PLP-102
Patellar Ligament, Preshaped	11 mm	PLP-112
Double Strand Semitendinosus Tendon		DST-002
Double Strand Peroneus Longus		DSP-002
Double Strand Anterior Tibialis		DAT-002
Double Strand Posterior Tibialis		DAP-002
Quadruple Strand Semitendinosus/Gracilis		QSG-002
Single Strand Gracilis		SSG-002
Single Strand Semitendinosus Tendon		SST-002
Single Strand Anterior Tibialis		SAT-002
Quadriceps Tendon, Preshaped	10 mm	QDT-102
Quadriceps Tendon w/ Bone		QDT-002



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ENGINEERED FOR PERFORMANCE AND SAFETY

JRF Ortho's aseptic tendon allografts for knee reconstruction deliver uncompromised quality—without the need for irradiation or harsh chemicals.

JRF ORTHO OFFERS A FULL COMPLEMENT OF ASEPTIC TENDON ALLOGRAFTS FOR KNEE RECONSTRUCTION.

- Validated aseptic process
- Strict donor screening
- No pre or post irradiation steps
- No peroxide or peracetic acid
- Robust membrane filtration test

SAFETY & TISSUE INTEGRITY.

- Our processors use a proprietary bioburden reduction step that removes blood and lipids
- Utilizing highly sensitive NAT testing has resulted in no confirmed incidence of disease transmission
- Results clearly demonstrate that the liquid culture method is superior to swab cultures in microbial detection.*

* Dennis, J et al. A comparison of two microbial detection methods used in aseptic processing of musculoskeletal allografts tissues. Cell Tissue Bank. 2011;12:45-50.



ACHILLES TENDON WITH BONE BLOCK



DOUBLE STRAND ANTERIOR TIBIALIS

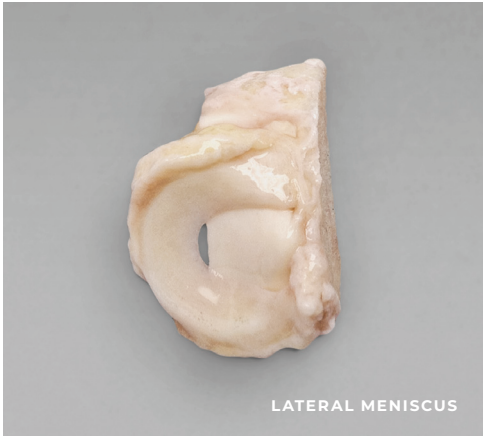
MENISCUS

MENISCUS

ALLOGRAFT	SIDE	PART CODE
Lateral Meniscus w/ Bone Block	Right	28325001
Lateral Meniscus w/ Bone Block	Left	28325002
Medial Meniscus w/ Bone Block	Right	28225001
Medial Meniscus w/ Bone Block	Left	28225002



VISIT PRODUCT PAGE



LATERAL MENISCUS



MEDIAL MENISCUS

BENEFITS OF USING JRF ORTHO MENISCAL ALLOGRAFTS

VALIDATED SIZE MATCHING FOR BETTER FIT

- Uses proven techniques like Yoon and Pollard for precise anatomic matching
- Enhances graft integration and long-term joint stability

FLEXIBLE SURGICAL OPTIONS

- Grafts available with bone blocks
- Supports various techniques: soft tissue, segmental, bone bridge, or bone plug

BROAD INVENTORY & FAST AVAILABILITY

- Extensive graft bank enables pre-scheduling of cases before placing the order
- Minimizes delays and allows for more confident surgical planning

STRUCTURAL INTEGRITY

- Processed to preserve native collagen architecture and load-bearing capacity
- Supports restoration of joint biomechanics and shock absorption

SUPPORTED BY ARTHREX INSTRUMENTATION

- Seamless integration with Arthrex® surgical tools and guidance for consistent results
- Enhanced ease of use in the OR

EXCEPTIONAL SAFETY RECORD

- Aseptically processed by industry-leading tissue banks (AlloSource® and Solvita®)
- Free of terminal irradiation to maintain biological and mechanical performance

TRUSTED BY LEADING SURGEONS

- Used in thousands of successful transplants nationwide
- Supported by 24/7 access to JRF Ortho's expert Allograft Solutions Coordinators

JRF ORTHO ADVANTAGES

JRF Ortho is redefining the standard for allograft joint restoration and maximizing the gift of donation. JRF Ortho focuses only on sports medicine, offering the largest selection of specialized high-viability osteochondral grafts, tendons and menisci in the industry.

PRODUCT ADVANTAGE	KEY BENEFIT
Fresh Allograft Viability	Optimal viability window: under 28 days for higher chondrocyte survival*
Largest Fresh OCA Inventory	Widest selection of grafts for scheduling flexibility and quick availability
OCA Cores	Available in 10mm, 12mm, 16mm, and 20mm for precise defect targeting
Presutured Tendons	Reduces OR time and improves consistency; exclusive BTB option
Sterile and Aseptic Tendons	Soft tissue grafts offered in both aseptic and terminally sterilized formats
Meniscal Allografts with Precut Bone Blocks	Flexible implantation options with broad size availability
Validated Matching Methods	Yoon and Pollard techniques ensure better anatomical fit
24/7 ASC Support	Round-the-clock support from Allograft Solutions Coordinators
Trusted Tissue Processing Partners	Processed by AlloSource® and Solvita® for safety and quality
Arthrex Instrumentation Support	Integration with Arthrex tools and field rep support

* Williams RJ 3rd, Dreese JC, Chen CT. Chondrocyte survival and material properties of hypothermically stored cartilage: an evaluation of tissue used for osteochondral allograft transplantation. Am J Sports Med. 2004 Jan-Feb;32(1):132-9.

PROCESSING AND QA

PROCESSING WITH PRECISION ENSURING SAFETY & QUALITY

Our partners maintain the highest standards in the recovery, processing, and storage of human tissue providing you confidence in our solutions, products' safety, and efficacy.

- Recovery of only U.S. donors by recovery agencies' highly trained and qualified tissue specialist teams.
- Rigorous donor screening and testing in accordance with FDA regulations and standards published by the AATB, including review of donor medical records and social history.
- Aseptic processing and packaging*
- Microbial testing is performed on final allografts by a CLIA-certified lab to assure the safety of the allograft for transplantation in accordance with FDA, CLIA and AATB regulations.
- Use of patented technology and processes designed to penetrate deep within donor tissue to remove blood and lipids and reduce bioburden, with the consistency to ensure the quality allograft you expect every time.
- Comprehensive post-processing review, including visual inspection of final allografts.
- Terminal sterility when appropriate.

QUALITY ASSURANCE

The quality assurance programs of our partners ensure compliance with federal and state regulations and voluntary standards.

- Accredited by the American Association of Tissue Banks
- Registered with the Food and Drug Administration
- Member of Donate Life America
- Member of the Alliance for Regenerative Medicine licensed in California, Florida, Maryland and New York
- Registered with the Delaware, Illinois and Oregon Procurement Organizations/ Tissue Bank Registries Certified to ISO 13485

*Allografts labeled Sterile R are aseptically processed and packaged and then subjected to ultra low gamma or electron beam irradiation. Sterility of our partners' irradiated allografts has been validated in accordance with a technical standard published jointly by the American National Standards Institute (ANSI), the Association for the Advancement of Medical Instrumentation (AAMI), and the International Organization for Standardization (ISO). The FDA Standards Program recognizes the standard, AAMI/ANSI/ISO 11137, as a Consensus Standard. The Sterility Assurance Level (SAL) of tissue labeled Sterile is 10⁶.

All licenses and certifications can be found on our website JRFORTHO.org/info/certification

ONLINE ORDERING

Ordering with JRF Ortho is easier than ever! The JRF Ortho online web portal allows you to order and manage grafts online!

ADVANTAGES

MOBILE-FRIENDLY ACCESS

Surgeons, hospital staff, and reps can place orders anytime — no need to wait for business hours.

FASTER ORDER SUBMISSION

Quickly initiate the graft matching process without delays, helping to shorten case scheduling timelines.

REAL-TIME ORDER TRACKING

Easily monitor the status of your orders — from submission to shipment — for complete transparency.

STREAMLINED CASE MANAGEMENT

Submit case-specific requirements, surgical dates, and graft preferences in one organized platform.

REDUCES PHONE/EMAIL TRAFFIC

Minimizes back-and-forth communication, freeing up time for your team and the ASC.



ORDER ONLINE

According to independent research,
96% OF CUSTOMERS
report JRF Ortho is highly responsive
to their needs and requests.

SHIPPING

JRF Ortho is committed to ensuring tissue allografts arrive on time, offering flexible shipping options to meet this goal. Shipping and/or handling fees are shown on each invoice.

RETURN POLICY

Frozen Tendons & Meniscus Returns must complete return request form online, prior to returning graft, in order to acquire a Return Authorization number.

RETURN FORM: [JRFORTHO.org/forms/returns](https://jrfortho.org/forms/returns)

- Must have the Return Authorization number written on the outside of the box
- Completed Return Authorization Form must be received within 30 days of issuance
- Each returned graft is subject to a \$250 restock fee
- The CUSTOMER is responsible for the return shipping
- If return instructions are not followed and graft is received in unacceptable condition no credit will be given

IMPORTANT:

**OSTEOCHONDRAL ALLOGRAFTS
CANNOT BE RETURNED**

TELEPHONE & CHAT BOT SUPPORT

Additionally, our ASCs are available to provide superior customer care 24/7 to handle all technical support needs and emergencies either on our website Chatbot or via phone.



JRF ORTHO

7245 S HAVANA ST, STE #300, CENTENNIAL, CO 80112

M 877-255-6727 **F** 303-649-1658



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