



VetSuture

Bringing Closure to Your Patients

Arthrex[®] 
Vet Systems

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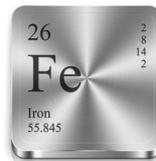
Advanced Needle Technology

VetSuture needles are manufactured by German-designed robotics, delivering unmatched consistency. Our needles have been engineered for strength, sharpness, and ductility to provide precision with each pass. Every needle is black in color for minimized glare and enhanced visibility.

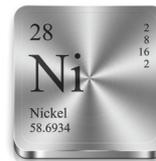


Stainless Steel Alloy

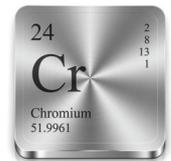
Our needles are forged from an alloy of iron, nickel, and chromium. Each element serves a role in delivering strength, ductility, and hardness.



Strength



Ductility



Hardness

Needle Chart

Taper-Point Needles

VetSuture	Ethicon™	Image
1/2 Circle		
RB-1	RB-1	
SH	SH	
CT-2	CT-2	
CT-1	CT-1	

Reverse-Cutting Needles

VetSuture	Ethicon	Image
3/8 Circle		
FS-2	FS-2	
FS-1	FS-1	
1/2 Circle		
CP-2	CP-2	
CP-1	CP-1	

Material Guide

Absorbable Sutures

	Material Type	In Vivo Strength Retention	Mass Absorption
	MonoPGA-PCL (Polyglycolic acid and e-caprolactone)	42% to 76% at 7 days 36% to 52% at 14 days	Essentially complete by 90 days
	Polydioxanone	80% to 90% at 14 days 60% to 82% at 28 days 47% to 79% at 42 days	Essentially complete between 180 and 220 days
	PolyPGA (polyglycolic acid)	50% at 14 days 20% at 21 days	Essentially complete between 50 and 90 days

Nonabsorbable Sutures

	Material Type	In Vivo Strength Retention	Mass Absorption
	Nylon	Permanent	Permanent
	Polypropylene	Permanent	Permanent

Features and Benefits

- Environmentally friendly with recyclable polypropylene tray
- Labeled tray for easy and quick identification in the sterile field
- Secures all suture needles: single, double, and straight



Comparison Guide

Suture Material Configuration

Suture Type	Color	Description	Effective Wound Support	Absorption Time	VetSuture	Ethicon
Monofilament Absorbable	Orange	Mid-term	3 weeks	90-110 days	MonoPGA-PCL	Monocryl®
	Grey	Long-term	6 weeks	180 days	Polydioxanone	PDS®
Braided Absorbable	Purple	Mid-term	3 weeks	56-70 days	PolyPGA	Vicryl®
Nonabsorbable	Light Green	Nylon	Permanent	Permanent	Nylon	Ethilon®
	Blue	Polypropylene	Permanent	Permanent	Polypropylene	Prolene®

Ordering Information

MonoPGA-PCL: Monofilament Mid-Term Absorbable

Product Description	Item Number
Taper-Point Needles	
4-0 violet 30 in, RB-1 taper-point 17 mm 1/2C	VAR-Y214
4-0 violet 30 in, SH taper-point 26 mm 1/2C	VAR-Y415
3-0 violet 30 in, SH taper-point 26 mm 1/2C	VAR-Y316
Reverse-Cutting Needles	
4-0 violet 36 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-Y922
3-0 violet 36 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-Y923
3-0 violet 36 in, FS-1 reverse-cutting 24 mm 3/8C	VAR-Y942
2-0 violet 36 in, FS-1 reverse-cutting 24 mm 3/8C	VAR-Y943

Polydioxanone: Monofilament Long-Term Absorbable

Product Description	Item Number
Taper-Point Needles	
4-0 violet 30 in, RB-1 taper-point 17 mm 1/2C	VAR-R304
3-0 violet 30 in, SH taper-point 26 mm 1/2C	VAR-R316
2-0 violet 30 in, SH taper-point 26 mm 1/2C	VAR-R317
2-0 violet 30 in, CT-2 taper-point 26 mm 1/2C	VAR-R333
0 violet 30 in, CT-2 taper-point 26 mm 1/2C	VAR-R334
0 violet 30 in, CT-1 taper-point 36 mm 1/2C	VAR-R340
Reverse-Cutting Needles	
4-0 violet 30 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-R422
3-0 violet 30 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-R035
3-0 violet 30 in, FS-1 reverse-cutting 24 mm 3/8C	VAR-R037
2-0 violet 30 in, FS-1 reverse-cutting 24 mm 3/8C	VAR-R034
2-0 violet 30 in, CP-2 reverse-cutting 26mm 1/2C	VAR-R969
0 violet 30 in, CP-1 reverse-cutting 36 mm 1/2C	VAR-R467
1 violet 30 in, CP-1 reverse-cutting 36 mm 1/2C	VAR-R468

PolyPGA: Braided Mid-Term Absorbable

Product Description	Item Number
3-0 violet 30 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-G398

Nylon: Braided Mid-Term Absorbable

Product Description	Item Number
4-0 blue 18 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-A662
3-0 blue 30 in, FS-1 reverse-cutting 24 mm 3/8C	VAR-A669
2-0 blue 18 in, FS reverse-cutting 26 mm 3/8C	VAR-A664

Polypropylene: Nonabsorbable

Product Description	Item Number
4-0 blue 18 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-J8683
3-0 blue 18 in, FS-2 reverse-cutting 19 mm 3/8C	VAR-J8665

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This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience, and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level and/or outcomes.

View U.S. patent information at www.arthrex.com/corporate/virtual-patent-marking

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