










FAMILY OF WOUND CLOSURE PRODUCTS












ABSORBABLE

							
	Velosorb™ Fast Suture	Polysorb™ Suture	Caprosyn™ Suture	Biosyn™ Suture	Maxon™ Suture	V-Loc™ 90 Device	V-Loc™ 180 Device
Structure	Braided	Braided	Monofilament	Monofilament	Monofilament	Barbed Monofilament	Barbed Monofilament
Suture Type	Short-Term Absorbable	Mid-Term Absorbable	Short-Term Absorbable	Mid-Term Absorbable	Long-Term Absorbable	Mid-Term Absorbable	Long-Term Absorbable
Composition	Synthetic polyester comprised of glycolide and lactide	LACTOMER™ 9-1 Glycolide and Lactide	POLYGLYTON™ 6211 Glycolide, Caprolactone, Trimethylene Carbonate, and Lactide	GLYCOMER™ 631 Glycolide, Trimethylene Carbonate and Dioxanone	POLYGYCONATE Copolymer of glycolic acid and trimethylene carbonate	GLYCOMER™ 631 Glycolide, dioxanone and trimethylene carbonate	POLYGYCONATE Copolymer of glycolic acid and trimethylene carbonate
Coating	Glycolide and lactide copolymer and calcium stearate	Glycolide, Caprolactone and Calcium Stearoyl Lactylate	Uncoated	Uncoated	Uncoated	Uncoated	Uncoated
Color of Material	Violet Undyed	Violet Undyed	Violet Undyed	Violet Undyed	Green Clear	Violet Undyed	Green Clear
Tensile Strength Retention In-Vivo	7 days	3 Weeks	10 Days	3 Weeks	6 Weeks	2 Weeks	3 Weeks
Absorption Profile	40-50 Days	56-70 Days	56 Days	90-110 Days	180 Days	90-110 days	180 Days
Sizes	Sizes 6-0 to 1	Sizes 8-0 to 2	Sizes 6-0 to 1	Sizes 6-0 to 1	Sizes 7-0 to 1	Sizes 4-0 to 2-0	Sizes 3-0 to 0

NATURAL (ABSORBABLE)

		
	Chromic Gut	Plain Gut
Structure	Natural	Natural
Suture Type	Short/Mid-term Absorbable	Short/Mid-term Absorbable
Composition	Purified connective tissue (mostly collagen) derived from the serosal layer of beef (bovine) intestines	Purified connective tissue (mostly collagen) derived from the serosal layer of beef (bovine) intestines
Coating	Uncoated	Uncoated
Color of Material	Undyed	Undyed
Tensile Strength Retention In-Vivo	21-28 days	7-10 days
Absorption Profile	90 days	70 days
Sizes	7-0 to 2	6-0 to 1

NON-ABSORBABLE

									
	Surgipro™ and Surgipro™ II Suture	Vascufil™ Suture	Ti-Cron™ / Surgidac™ Suture	Monosof™ / Dermalon™ Suture	Surgilon™ Suture	Novafil™ Suture	Flexon™ Temporary Cardiac Pacing Lead	Steel Suture	V-Loc™ PBT Device
Structure	Monofilament	Monofilament	Braided	Monofilament	Braided	Monofilament	Multifilament	Monofilament	Barbed Monofilament
Suture Type	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable	Non-Absorbable
Composition	Polypropylene	Polybutester	Polyester	Nylon	Nylon	Polybutester	Stainless Steel	Stainless Steel	Polybutester
Coating	Uncoated	Polytribolate	Silicone (Ti-Cron™), Uncoated (Surgidac™)	Uncoated	Silicone	Uncoated	FEP Polymer or PTFE Polymer	Uncoated	Uncoated
Color of Material	Blue	Blue	Blue White	Black/Clear (Monosof™) Blue (Dermalon™)	Black White	Blue Clear	Clear Orange White	Steel	Blue
Tensile Strength Retention In-Vivo	Permanent	Permanent	Permanent	Gradual Loss Over Time	Gradual Loss Over Time	Permanent	Permanent	Permanent	Permanent
Absorption Profile	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent
Sizes	Sizes 10-0 to 2 (Surgipro™) Sizes 8-0 to 3-0 (Surgipro™ II)	Sizes 7-0 to 2-0	Sizes 7-0 to 5	Sizes 11-0 to 2	Sizes 6-0 to 2	Sizes 7-0 to 2	Sizes 3-0 to 0	Sizes 3-0 to 7	Sizes 3-0 to 1

NATURAL (NON-ABSORBABLE)

	
	SofsilK™ Suture
Structure	Natural
Suture Type	Non-Absorbable
Composition	Silk
Coating	Silicone/Wax
Color of Material	Black White
Tensile Strength Retention In-Vivo	Gradual Loss Over Time
Absorption Profile	Permanent
Sizes	Sizes 5-0 and 2-0 through 8-0

IMPORTANT: Please refer to the package insert for complete instructions, contraindications, warnings and precautions
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Contact your local wound closure specialist
 or call 800-722-8772 for more information
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