

PGLA Braided & Coated Polyglactin 910

metric EP (USP)	needle & thread length	code
1 5/0	REVERSE CUTTING C-3 3/8 13mm 0.63"	90cm 35.43" PGLA1CN
1 5/0	ROUND TAPERPOINT C-1 3/8 19mm 0.74"	90cm 35.43" PGLA1RN
1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	90cm 35.43" PGLA15CN
1.5 4/0	ROUND TAPERPOINT BB 3/8 19mm 0.74"	90cm 35.43" PGLA15RN
2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90cm 35.43" PGLA2CN
2 3/0	ROUND TAPERPOINT BB-1 3/8 24mm 0.94"	90cm 35.43" PGLA2RN
3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90cm 35.43" PGLA3CN
3 2/0	ROUND TAPERPOINT TE 3/8 30mm 1.18"	90cm 35.43" PGLA3RN
3.5 0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90cm 35.43" PGLA35CN
3.5 0	ROUND TAPERPOINT TE 3/8 30mm 1.18"	90cm 35.43" PGLA35RN
4 1	REVERSE CUTTING CP 1/2 40mm 1.57"	90cm 35.43" PGLA4CN
5 2	REVERSE CUTTING CPX 1/2 48mm 1.89"	90cm 35.43" PGLA5CN

PDX Monofilament Polidioxanone

metric EP (USP)	needle & thread length	code
1 5/0	TAPER CUTTING POINT CC1 - 3/8 13mm 0.63"	75cm 29.52" PDX1TC
1.5 4/0	TAPER CUTTING POINT V4* 3/8 18mm 0.71"	75cm 29.52" PDX15TC
1.5 4/0	REVERSE CUTTING OS-4* 1/2 19mm 0.74"	75cm 29.52" PDX15DRC
2 3/0	TAPER CUTTING POINT V4* 3/8 20mm 0.74"	75cm 29.52" PDX2TC
2 3/0	TAPER CUTTING POINT SH 1/2 26mm 1.02"	75cm 29.52" PDX2DTC
2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	75cm 29.52" PDX2RC
3 2/0	TAPER CUTTING POINT V4* 3/8 20mm 0.79"	75cm 29.52" PDX3TC
3 2/0	TAPER CUTTING POINT SH 1/2 26mm 1.02"	75cm 29.52" PDX3DTC
3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	75cm 29.52" PDX3RC
3.5 0	REVERSE CUTTING FSL 3/8 30mm 1.18"	75cm 29.52" PDX35RC
3.5 0	REVERSE CUTTING CP-1 1/2 35mm 1.38"	75cm 29.52" PDX35DRC
4 1	REVERSE CUTTING CP 1/2 40mm 1.57"	75cm 29.52" PDX4RC

PGC Monofilament Poligecaprone 25

metric EP (USP)	needle & thread length	code
1 5/0	REVERSE CUTTING C-3 3/8 13mm 0.63"	75cm 29.52" PGC1CN
1 5/0	TAPER CUTTING POINT CC1 - 3/8 13mm 0.63"	75cm 29.52" PGC1TC
1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	75cm 29.52" PGC15CN
1.5 4/0	TAPER CUTTING POINT V4* 3/8 18mm 0.71"	75cm 29.52" PGC15TC
2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	75cm 29.52" PGC2CN
2 3/0	TAPER CUTTING POINT V4* 3/8 20mm 0.74"	75cm 29.52" PGC2TC
2 3/0	TAPER CUTTING POINT SH 1/2 26mm 1.02"	75cm 29.52" PGC2DTC
3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	75cm 29.52" PGC3CN
3 2/0	TAPER CUTTING POINT V4* 3/8 20mm 0.79"	75cm 29.52" PGC3TC
3 2/0	TAPER CUTTING POINT SH 1/2 26mm 1.02"	75cm 29.52" PGC3DTC
3.5 0	REVERSE CUTTING FSL 3/8 30mm 1.18"	75cm 29.52" PGC35CN
4 1	REVERSE CUTTING CP 1/2 40mm 1.57"	75cm 29.52" PGC4CN

1 5/0	REVERSE CUTTING C-3 3/8 13mm 0.63"	90cm 35.43" FPGLA1CN
1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	90cm 35.43" FPGLA15CN

2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90cm 35.43" FPGLA2CN
3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90cm 35.43" FPGLA3CN

fastPGLA

Braided & Coated Polyglactin 910

*suggested replacement

Alfa Med Limited, Unit 6, Fermoy Enterprise Park, Fermoy, Co. Cork.
VETERINARY DISTRIBUTORS

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A complete range of veterinary sutures.
The quality at the best price.

	NEXT	NYLON	LENE	BOND	SILK	PGA	PGLA	fastPGLA	PDX	PGC
	Monofilament Polyamide	Monofilament Polypropylene	Monofilament Polyvinylidene Fluoride	Braided & Coated Polyester	Braided & Coated Silk	Braided & Coated PGA polyglactin 910	Braided & Coated Polyglactin 910	Monofilament Poligecaprone 25	Monofilament Polydioxanone	
Colour	Black	Blue	Blue	Green	Black	Violet	White	Violet	Violet	
Absorbable ?	Non-absorbable	Non-absorbable	Non-absorbable	Non-absorbable	Non-absorbable	Mid-term Absorption	Short-term Absorption	Mid-term Absorption	Long-term Absorption	
Tensile force remaining Complete Absorption						PGA 30PGLA 35days PGA 60PGLA 56-70d	10 days 42 days	20 days 90 days	60 days 180-210 days	
Indications										
Sutures & ligatures in general surgery						✓		✓	✓	
Sutures of aponeurosis and muscles			✓			✓		✓	✓	✓
Hemostasis ligatures			✓			✓		✓	✓	✓
Muscles and subcutaneous sutures							✓	✓	✓	✓
Sutures for hard to reach tissues							✓	✓	✓	✓
Cutaneous sutures for feral animals							✓	✓	✓	✓
Sutures of fragile tissue								✓	✓	✓
Cutaneous sutures	✓	✓	✓	✓				✓	✓	✓
Ophthalmic sutures	✓	✓	✓		✓	✓	✓			
Hernias		✓	✓	✓						✓
Orthopedic surgery		✓	✓	✓						
Sutures of muscular walls		✓	✓	✓		✓				
Slow healing tissues		✓	✓	✓						
Advantages										
Tensile strength	High	Very High	Extreme	Very High	Very High	Very High	Very High	Very very high	Very High	
Tissue reaction	minimal	very minimal	no	minimal	minimal	minimal	minimal	very minimal	very minimal	
Wicking behaviour / Capillarity	No	no	no	limited (coated)	limited (coated)	limited (coated)	limited (coated)	no	no	
Shape memory	low	very low	quite no	no	no	no	no	very low	low	
Knot safety	good	very good	excellent	excellent	excellent	excellent	excellent	excellent	very good	
Smooth	good	very good	exceptional	very good	very good	very good	very good	very good	very good	
Sawing effect	No	No	No	limited (coated)	limited (coated)	limited (coated)	limited (coated)	No	No	

Comparison chart

material	vetsuture®	Ethicon®	Covidien®	B. Braun®	SMI®
Coated or uncoated braided synthetic mid-term absorption	PGA / PGLA	Vicryl® Coated	Polysorb® / Dexon® II	Safil® / Novosyn®	Surgicryl®
Coated or uncoated braided synthetic fast term absorption	fastPGLA	Vicryl® Rapide		Safil® Quick	Surgicryl® Rapid
Monofilament synthetic mid-term absorption	PGC	Monocryl®	Biosyn®	Monosyn®	Surgicryl® Monofast
Monofilament synthetic long term absorption	PDX	PDS® II	Maxon®	Monoplu	Surgicryl® Monofilament
Non absorbable monofilament polypropylene	LENE	Prolene®	Surgipro® / Surgilene®	Premilene®	Polypropylene
Non Absorbable monofilament polyamide	NYLON	Ethilon® / Ethicrin®	Monosof® / Dermalon®	Dafilon®	Daclon® / Supramid®
Non Absorbable monofilament PVDF / polybuster	NEXT	Pronova®	Vascufil® / Novafil®		
Non absorbable braided polyester (coated)	BOND	Ethibond®	Surgidac®	Flexidene®	Polyester
Non absorbable braided natural silk	SILK	Perma-Hand®	Silk	Silkam®	Silk

Cassettes & reels

PGA cassette				PDX cassette				PGLA ligapack				NYLON cassette			
metric EP	USP	thread length	code	metric EP	USP	thread length	code	metric EP	USP	thread length	code	metric EP	USP	thread length	code
	Braided & Coated polyglycolic acid				monofilament polydioxanone				Braided & Coated polyglactin 910				monofilament polyamide		
2 3/0	15M	49 ft	PGA2CAS015	2 3/0	15M	49 ft	PDX2CAS015	2 3/0	250CM	98"	PGLA2LG	3 2/0	100M	328 ft	NYL3CAS100
3 2/0	15M	49 ft	PGA3CAS015	3 2/0	15M	49 ft	PDX3CAS015	3 2/0	250CM	98"	PGLA3LG	3.5 0	100M	328 ft	NYL35CAS100
3.5 0	15M	49 ft	PGA35CAS015	3.5 0	15M	49 ft	PDX35CAS015	3.5 0	250CM	98"	PGLA35LG	4 1	100M	328 ft	NYL4CAS100
4 1	15M	49 ft	PGA4CAS015	4 1	15M	49 ft	PDX4CAS015	4 1	250CM	98"	PGLA4LG	5 2	75M	246 ft	NYL5CAS075
5 2	25M	82 ft	PGA5CAS025	5 2	25M	82 ft	PDX5CAS025	5 2	250CM	98"	PGLA5LG				
6 3+4	25M	82 ft	PGA6CAS025	6 3+4	25M	82 ft	PDX6CAS025	6 3+4	250CM	98"	PGLA6LG				
7 4	25M	82 ft	PGA7CAS025												
8 5	25M	82 ft	PGA8CAS025												

Ophthalmic & Micro-Sutures

PGA			
0.3 MONOFILAMENT	2x SPATULA TG140-6 3/8 6.4mm 0.25" 200µm	30CM 11.8"	PGA03DS
0.7 BRAIDED	2x SPATULA 3/8 8mm 0.31" 300µm	45CM 17.7"	PGA07DS

NYLON			
0.2	2x SPATULA TG140-6 3/8 6.4mm 0.25" 200µm	30CM 11.8"	NYL02DS
0.3	2x SPATULA TG140-6 3/8 6.4mm 0.25" 200µm	30CM 11.8"	NYL03DS
0.7	2x REVERSE CUTTING P1 3/8 10mm 0.39" 250µm	45CM 17.7"	NYL07DC

true-to-scale needle template

NYLON Monofilament Polyamide				NEXT Monofilament Polyvinylidene Fluoride				LENE Monofilament Polypropylene			
metric EP (USP)	needle & thread length	code		metric EP (USP)	needle & thread length	code		metric EP (USP)	needle & thread length	code	
1 5/0	REVERSE CUTTING C-3 3/8 13mm 0.63"	90CM 35.43"	NYL1CN	1 5/0	REVERSE CUTTING C-3 3/8 13mm 0.63"	90CM 35.43"	NEXT1CN	1 5/0	REVERSE CUTTING C-3 3/8 13mm 0.63"	90CM 35.43"	LENE1CN
1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	90CM 35.43"	NYL15CN	1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	90CM 35.43"	NEXT15CN	1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	90CM 35.43"	LENE15CN
2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90CM 35.43"	NYL2CN	2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90CM 35.43"	NEXT2CN	2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90CM 35.43"	LENE2CN
2 3/0	REVERSE CUTTING TS STRAIGHT - 50mm 1.97"	90CM 35.43"	NYL25N	3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	NEXT3CN	3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	LENE3CN
3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	NYL3CN	4 1	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	NEXT4CN	5 2	REVERSE CUTTING CP 1/2 40mm 1.57"	90CM 35.43"	LENE5CN
3 2/0	REVERSE CUTTING TS STRAIGHT - 50mm 1.97"	90CM 35.43"	NYL35N								
3.5 0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	NYL35CN	BOND Braided & Coated Polyester				SILK Braided & Coated Silk			
4 1	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	NYL4CN	2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90CM 35.43"	BOND2CN	1.5 4/0	REVERSE CUTTING FS-2 3/8 19mm 0.74"	90CM 35.43"	SILK15CN
4 1	REVERSE CUTTING TS STRAIGHT - 50mm 1.97"	90CM 35.43"	NYL45N	3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	BOND3CN	2 3/0	REVERSE CUTTING FS-1 3/8 24mm 0.94"	90CM 35.43"	SILK2CN
				6 3+4	TAPPER CUTTING V-40 1/2 40mm 1.57"	90CM 35.43"	BOND6TC	3 2/0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	SILK3CN
								3.5 0	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	SILK35CN
								4 1	REVERSE CUTTING FSL 3/8 30mm 1.18"	90CM 35.43"	NEXT4CN