



Esterlus™

Braided Coated Polyester

Product Details:

Composition	Polyester
Construction	Braided
Coating	Coated with Silicon to provide for smoother and better handling.
In vitro retention of strength	Esterlus sutures are not subject to degradation or loss of tensile strength.
Tissue Reaction	Esterlus sutures elicit only a mild tissue reaction.
Absorption Time	Non-absorbable
Sterilization	100% Ethylene Oxide
Available in Sizes	5-0, 4-0, 3-0, 2-0, 0, 1, 2, 3, 4, 5
Colour	Green and White
Shelf Life	5 years
Packaging	Box of 6 and 12 sutures

Distinctive Features:







- ◆ Coated with silicon which helps in easy passage through the tissue with minimal trauma.
- ◆ Excellent strength & handling properties.
- ◆ Dyed for good visibility in the surgical arena.
- ◆ Flexible, elongates to support for optimum knotting.
- ◆ Smooth tie-down properties.






ESTERLUS™ - Non-Absorbable Sutures

Braided Coated Polyester

TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size						
			6-0	5-0	4-0	3-0	2-0	0	1
13 mm Double Armed 	3/8 Circle	75 cm Green		LS 6890	LS 6891				
13 mm Double Armed 	1/2 Circle	75 cm Green			LS 6892				
		75 cm White			LS 6893				
13 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	1/2 Circle	75 cm Green			LS 6892-PL-3				
		75 cm White			LS 6893-PL-3				
25 mm 	1/2 Circle	100 cm Green				LS 655			
25 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	1/2 Circle	90 cm					LS 6226-PL-3		
26 mm Double Armed 	1/2 Circle	75 cm Green				LS 6832			
		100 cm Green				LS 6552			


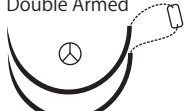



TAPER CUT

Needle Length	Needle Profile	Suture Length	Suture Size						
			6-0	5-0	4-0	3-0	2-0	0	1
17.5 mm Double Armed 	1/2 Circle	75 cm 5 Green & 5 White					LS 10B52		
		90 cm Green			LS 6935	LS 6936	LS 6937		
		90 cm White					LS 6917		
17.5 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	1/2 Circle	75 cm 5 Green & 5 White					LS 10B55-PL-3		
		90 cm Green				LS 6936-PL-3	LS 6937-PL-3		
		90 cm White					LS 6917-PL-3		
17.5 mm Double Armed  Pledget 6mm x 3mm x 1.5mm	1/2 Circle	75 cm 5 Green & 5 White					LS 10B55		
		90 cm Green					LS 6937-PL-6		
		90 cm White					LS 6917-PL-6		
		90 cm 4 Green					LS 4B37		



ESTERLUS™ - Non-Absorbable Sutures

Braided Coated Polyester

TAPER CUT

Needle Length	Needle Profile	Suture Length	Suture Size								
			3-0	2-0	0	1	2	3	4	5	
26 mm Double Armed 	½ Circle	75 cm 5 Green & 5 White		LS 10B72							
		90 cm Green		LS 6977							
		90 cm White		LS 6987							
26 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	½ Circle	75 cm 5 Green & 5 White		LS 10B77-PL-3							
		90 cm Green		LS 6977 PL-3							
		90 cm White		LS 6987-PL-3							
26 mm Double Armed  Pledget 6mm x 3mm x 1.5mm	½ Circle	75 cm 5 Green & 5 White		LS 10B77							
		90 cm Green		LS 6977-PL-6							
		90 cm White		LS 6987-PL-6							
		90 cm 4 Green		LS 4B77							
45 mm HEAVY 	½ Circle	75 cm 1 Green per foil					LS 4842				
		75 cm 4 Green per foil (multi-strand)					LS 4843				
55 mm HEAVY 	½ Circle	75 cm 1 Green per foil									LS 4845
		75 cm 4 Green per foil (multi-strand)									LS 4846

REVERSE CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size							
			4-0	3-0	2-0	0	1	2	3	
23 mm 	½ Circle	75 cm Green				LS 6517	LS 6942			
40 mm 	½ Circle	75 cm Green					LS 6941			



Silkus®

Black Braided Silk

Product Details:









Composition	Silk
Construction	Braided
Coating	Coated with Silicon to give 'hand' to the suture
In vitro retention of strength	Although Silkus is classified as a non-absorbable suture, it loses most of its tensile strength in one year.
Tissue Reaction	Silk being a natural fibre elicits an inflammatory reaction, which is followed by gradual encapsulation of the suture by fibrous connective tissue.
Absorption Time	Although Silkus is classified as a non-absorbable suture, it gets completely absorbed in 2 years. Hence, it can be considered as a very slow absorbing suture.
Sterilization	100% Ethylene Oxide
Available in Sizes	8-0, 7-0, 6-0, 5-0, 4-0, 3-0, 2-0, 0, 1
Colour	Black
Shelf Life	5 years
Packaging	Box of 12 sutures

Distinctive Features:


- ◆ Coated with silicon to allow easy passage through tissue, limit absorption and increase ductility.
- ◆ Knot pull strength and needle swage strength greater than USP limits.
- ◆ Packed using Tyvek paper for extra security.
- ◆ Dyed black for better visibility.

SILKUS® - Non-Absorbable Sutures
Black Braided Silk

REVERSE CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size							
			6-0	5-0	4-0	3-0	2-0	0	1	
8 mm 	$\frac{3}{8}$ Circle Micro Point	38 cm	LNW 5043							
10 mm 	$\frac{3}{8}$ Circle Micro Point	38 cm	LNW 5012							
12 mm 	$\frac{3}{8}$ Circle	76 cm		LNW 5080						
		90 cm		LNW 5079						
26 mm 	$\frac{3}{8}$ Circle	76 cm				LNW 5028				
45 mm 	$\frac{3}{8}$ Circle	76 cm					LNW 5036	LNW 5037		
		90 cm					LNW 5036 L	LNW 5037 L		
45 mm 	$\frac{1}{2}$ Circle	76 cm						LNW 5038		
50 mm 	$\frac{3}{8}$ Circle	76 cm								LNW 5063
50 mm 	$\frac{1}{2}$ Circle	76 cm					LNW 5052			

SPATULATED

Needle Length	Needle Profile	Suture Length	Suture Size							
			6-0	5-0	4-0	3-0	2-0	0	1	
8 mm 	$\frac{1}{4}$ Circle Micro Point	38 cm	LNW 5088							

SILKUS® - Non-Absorbable Sutures
 Black Braided Silk

PRE-CUT SUTURES

Suture Length	Suture Size							
	4-0	3-0	2-0	0	1	2	3	4
2 x 75 cm	WN 211	WN 212	WN 213	WN 214	WN 215	WN 216	WN 217	WN 218
2 x 35 cm		WN 222	WN 223	WN 224				

Packaging : Box of 12

SILKUS® REELS - Non-Absorbable Sutures
 Black Braided Silk Reels
 Non-Sterile

Suture Length per Reel	Suture Size							
	5-0	4-0	3-0	2-0	0	1	2	3
25 meters	LR 820	LR 821	LR 822	LR 823	LR 824	LR 825	LR 826	LR 828

Packaging : Box of 6 reels



Prolus[®]

Blue Monofilament Polypropylene

Cardiovascular and Other Speciality Sutures









Product Details:

Composition	Polypropylene
Construction	Monofilament
Coating	None
In vitro retention of strength	Prolus is not subject to any degradation or loss of tensile strength.
Tissue Reaction	Prolus elicits a minimal inflammatory reaction in the tissue, followed by gradual encapsulation of the suture by fibrous tissue.
Absorption Time	Non-absorbable
Sterilization	100% Ethylene Oxide
Available in Sizes	8-0, 7-0, 6-0, 5-0, 4-0, 3-0, 2-0, 0, 1
Colour	Blue
Shelf Life	5 years
Packaging	Box of 12 sutures







Distinctive Features:

- ◆ Extremely high tensile strength.
- ◆ Knot pull strength exceeds USP limits.
- ◆ Extremely smooth material resulting in minimal tissue trauma.
- ◆ Prolus sutures used in cardiovascular surgery are straight packed to minimize memory.
- ◆ Allows for secured knot tying.
- ◆ Packed using Tyvek paper for extra security.







PROLUS® - Non-Absorbable Sutures
 Blue Monofilament Polypropylene
CARDIOVASCULAR SUTURES
 TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size								
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1
13 mm AA-240 Double Armed  Pledget 3mm x 3mm x 1.5mm	3/8 Circle	60 cm			PL 8726-PL-3						
13 mm AA-280 Double Armed 	3/8 Circle	45 cm			PL 8726-T-S						
		60 cm			PL 8726-T						
		75 cm			PL 8725-T						
13 mm Double Armed 	3/8 Circle	75 cm				PL 8721					
13 mm LTF 330 Double Armed 	1/2 Circle	60 cm			PL 8206	PL 8205					
13 mm LTF 330 Double Armed  Pledget 3mm x 3mm x 1.5mm	1/2 Circle	60 cm			PL 8206-PL-3	PL 8205-PL-3					
13 mm LTF 430 Double Armed 	1/2 Circle	60 cm				PL 8204					
		75 cm				PL 8204 L					
13 mm LTF 430 Double Armed  Pledget 3mm x 3mm x 1.5mm	1/2 Circle	60 cm				PL 8204-PL-3					
13 mm Double Armed 	1/2 Circle	45 cm				PL 8710-S					
		75 cm				PL 8710					


PROLUS® - Non-Absorbable Sutures
Blue Monofilament Polypropylene
CARDIOVASCULAR SUTURES
TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size									
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	
13 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	½ Circle	75 cm				PL 8710-PL-3						
16 mm Double Armed 	½ Circle	90 cm				PL 8556	PL 8557					
16 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	½ Circle	90 cm				PL 8556-PL-3						
20 mm Double Armed 	½ Circle	90 cm					PL 8761					
26 mm 	½ Circle	75 cm						PL 8832				
26 mm Double Armed 	½ Circle	90 cm					PL 8521					
							PL 8521 T	PL 8522				









PROLUS® - Non-Absorbable Sutures
 Blue Monofilament Polypropylene
CARDIOVASCULAR SUTURES
 TAPER CUT

Needle Length	Needle Profile	Suture Length	Suture Size									
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	
8 mm CCA-220 Double Armed 	3/8 Circle	60 cm		PL 2078-CC								
17.4 mm Double Armed 	1/2 Circle	90 cm				PL 8517						
17.5 mm Double Armed 	1/2 Circle	90 cm					PL 8935	PL 8936	PL 8937			
		150 cm							PL 8937-L			
17.5 mm Double Armed  Pledget 3mm x 3mm x 1.5mm	1/2 Circle	90 cm					PL 8935-PL-3					
25 mm Double Armed 	1/2 Circle	90 cm						PL 8976				
26 mm Double Armed 	1/2 Circle	90 cm							PL 8977			
		150 cm							PL 8977-L			







CARDIOVASCULAR SUTURES
 REVERSE CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size									
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	
12 mm RE 280 	3/8 Circle	70 cm			PL 878							

PROLUS® - Non-Absorbable Sutures
Blue Monofilament Polypropylene
OTHER SPECIALITY SUTURES
TAPER POINT

Needle Length	Needle Profile	Suture Length	Suture Size								
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1
16 mm 	3/8 Circle	70 cm				LNW 881					
16 mm Double Armed 	3/8 Circle	70 cm				LNW 882					
16 mm 	1/2 Circle	70 cm					LNW 849				
		90 cm					LNW 848				
20 mm 	1/2 Circle	70 cm						LNW 887			
25 mm 	1/2 Circle	70 cm						LNW 838			
		90 cm						LNW 825			
26 mm 	1/2 Circle	90 cm							LNW 824		
30 mm 	1/2 Circle	70 cm						LNW 841	LNW 842		
		90 cm						LNW 844	LNW 846		
30 mm HEAVY 	1/2 Circle	70 cm							LNW 830	LNW 840	

PROLUS® - Non-Absorbable Sutures
Blue Monofilament Polypropylene
OTHER SPECIALITY SUTURES
CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size									
			8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	
13 mm 	3/8 Circle	70 cm			LNW 817							
16 mm 	3/8 Circle	45 cm					LNW 815					
		60 cm					LNW 816					
		70 cm					LNW 870					
16 mm Double Armed 	3/8 Circle	70 cm					LNW 870-DA					
22 mm 	3/8 Circle	70 cm						LNW 018				
25 mm 	3/8 Circle	45 cm						LNW 820				
		60 cm						LNW 821				
		70 cm						LNW 802				
60 mm 	Straight	70 cm						LNW 888				



Nylus®

Black Monofilament Polyamide

Product Details:







Composition	Nylon
Construction	Monofilament
Coating	None
In vitro retention of strength	Nylus is non-absorbable. However, progressive hydrolysis may cause a gradual loss of up to 20% in its tensile strength each year.
Tissue Reaction	Nylus suture elicits a minimal inflammatory reaction in the tissue, followed by gradual encapsulation of the suture by fibrous connective tissue.
Absorption Time	Non-absorbable
Sterilization	100% Ethylene Oxide
Available in Sizes	11-0, 10-0, 9-0, 8-0, 7-0, 6-0, 5-0, 4-0, 3-0, 2-0, 0, 1
Colour	Black
Shelf Life	5 years
Packaging	Box of 12 sutures

Distinctive Features:




- ◆ Easy passage through tissue because of low frictional co-efficient.
- ◆ Excellent elasticity.
- ◆ Knot pull strength and needle swage strength greater than USP limits.
- ◆ Packed using Tyvek paper for extra security.
- ◆ Superior cutting needles which are excellent for use in plastic surgery.
- ◆ Ideal for use in skin closures.

NYLUS® - Non-Absorbable Sutures Black Monofilament Polyamide

CUTTING




Needle Length	Needle Profile	Suture Length	Suture Size							
			6-0	5-0	4-0	3-0	2-0	0	1	
13 mm 	3/8 Circle Premium	70 cm	LNW 3351							
16 mm 	3/8 Circle	35 cm		LNW 3315						
		70 cm			LNW 3318	LNW 3321				
		90 cm			LNW 3319					
19 mm 	3/8 Circle	45 cm			LNW 3356					
		60 cm			LNW 3357					
		70 cm			LNW 3567					
26 mm 	3/8 Circle	70 cm	LNW 3331							
55 mm 	Straight	100 cm						LNW 3255		
60 mm 	Straight	70 cm					LNW 3388	LNW 3390	LNW 3389	

REVERSE CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size							
			6-0	5-0	4-0	3-0	2-0	0	1	
10 mm 	3/8 Circle	38 cm			LNW 3326					
		70 cm	LNW 3320	LNW 3322						
12 mm 	3/8 Circle	70 cm		LNW 3317						
		90 cm		LNW 3316						
12 mm 	3/8 Circle Premium	70 cm			LNW 3752					

NYLUS® - Non-Absorbable Sutures
Black Monofilament Polyamide

SPATULATED

Needle Length	Needle Profile	Suture Length	Suture Size											
			11-0	10-0	9-0	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	
6 mm 	3/8 Circle Premium Micro Point	38 cm		LNW 3720										
6 mm Double Armed 	3/8 Circle Micro Point	38 cm			LNW 3714	LNW 3324								
6 mm Double Armed 	3/8 Circle Premium Micro Point	38 cm		LNW 3717										

PRE-CUT SUTURES

Suture Length	Suture Size					
	4-0	3-0	2-0	0	1	2
2 x 35 cm			WN 703	WN 704	WN 705	
2 x 76 cm			WN 903	WN 904	WN 905	WN 906

Packaging : Box of 12



Stelus™

Monofilament 316 L Stainless Steel

Product Details:

Composition	316 L Stainless Steel
Construction	Monofilament
Coating	None
In vitro retention of strength	Stelus sutures have high tensile strength and exhibit very minimal loss over time.
Tissue Reaction	Stelus sutures show very low tissue reactivity.
Absorption Time	Non-absorbable
Sterilization	100% Ethylene Oxide
Available in Sizes	1, 2, 4, 5, 6, 7
Colour	Metallic Silver
Shelf Life	5 years
Packaging	Box of 12 x 6 = 72 sutures Box of 12 x 4 = 48 sutures Box of 12 x 2 = 24 sutures Box of 12 x 1 = 12 sutures




Distinctive Features:

- ◆ Stelus sutures are laser welded.




STELUS™ - Non-Absorbable Sutures Monofilament 316 L Stainless Steel



BLUNT POINT

Needle Length	Needle Profile	Suture Length	Suture Size							
			0	1	2	3	4	5	6	
40 mm 	½ Circle	45 cm (4 x 45 cm)		LS 661	LS 662					
45 mm 	½ Circle	45 cm (4 x 45 cm)					LS 664	LS 651	LS 649	
		75 cm (2 x 75 cm)						LS 643	LS 645	
45 mm 	½ Circle	75 cm (6 x 75 cm)								LS 756 VS

TAPER CUT

Needle Length	Needle Profile	Suture Length	Suture Size							
			0	1	2	3	4	5	6	
40 mm 	½ Circle	45 cm (4 x 45 cm)		LS 660	LS 650					

CONVENTIONAL CUTTING

Needle Length	Needle Profile	Suture Length	Suture Size							
			0	1	2	3	4	5	6	7
48 mm 	½ Circle	45 cm (4 x 45 cm)					LS 652	LS 653	LS 654	LS 654-T
		45 cm (6 x 45 cm)							LS 654-6	
		75 cm (2 x 75 cm)						LS 646	LS 644	
57 mm HEAVY 	¾ Circle	75 cm (2 x 75 cm)						LS 647		