



**DemeTECH**<sup>®</sup>  
"A Trusted Name in Medicine"

# CATALOG



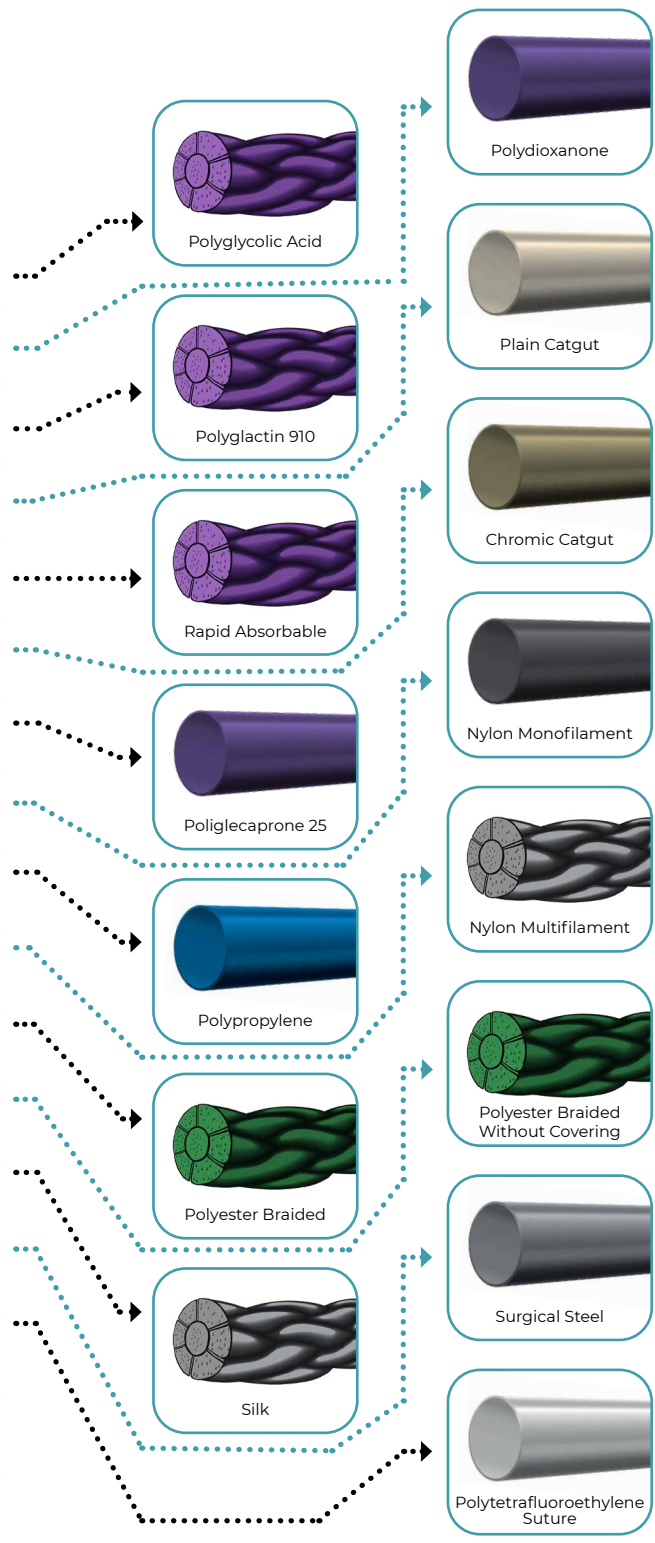
## MEDICAL DEVICES

D e m e T E C H   C o r p o r a t i o n   U S A

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# DemeTECH Corporation is a world-renowned leader in Surgical Sutures.

**DemeTECH Corporation** uses high-quality stainless steel needles to ensure every suture maintains exceptional strength and flexibility.

Many of DemeTECH's sutures passes through rigorous quality assurance testing, so the customer receives the highest grade product.

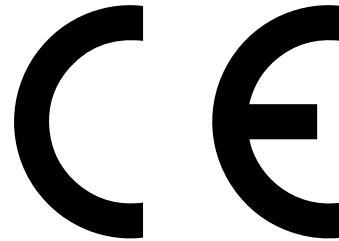
**DemeTECH Corporation** is a fully custom, made-to-order suture factory capable of manufacturing millions of custom suture material combinations.

**DemeTECH** can customize almost any product, giving the end-users enormous flexibility when designing their custom suture specific to their needs.



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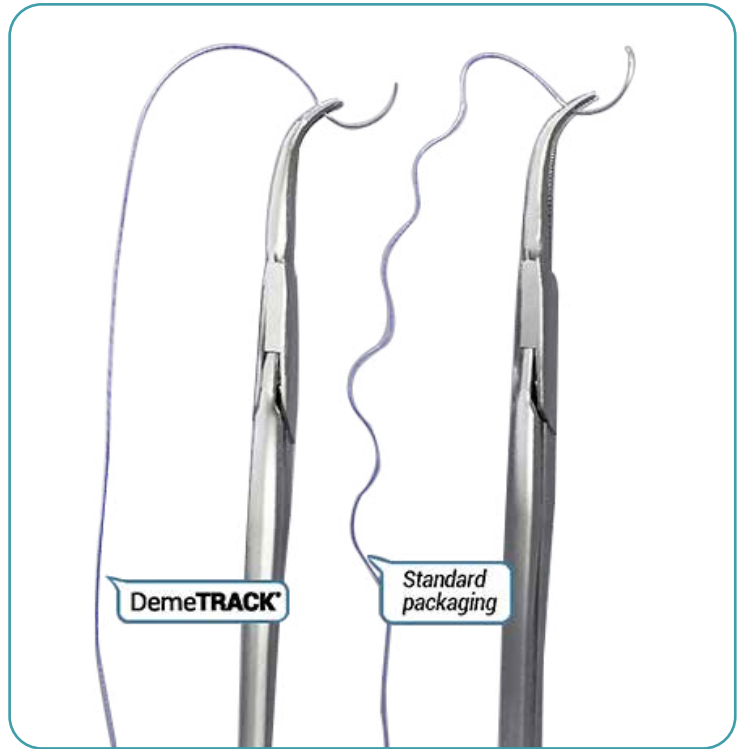
# DemeTECH's Quality Certificates





# DemeTRACK<sup>®</sup>

Introducing DemeTECH's innovate packaging



## DemeTECH'S DemeTRACK is available for:

- Monofilament Sutures
- Multifilament sutures
- Sutures less than 150cm
- Single thread sutures
- Double needle-sutures

**DemeTRACK** reduces the memory effect observed on monofilament sutures.

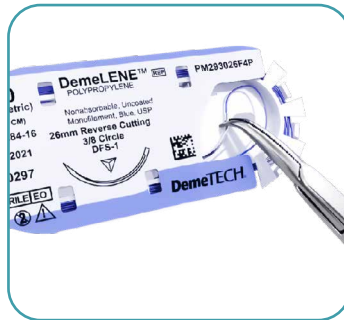
The above illustration compares the reduced memory on a standard suture packaged with **DemeTECH'S DemeTRACK** and an equivalent suture in conventional packaging.



DemeTRACK in Paper Pouch.



Peel pouch to open and transfer DemeTRACK to sterile field.



Easily withdraw the needle with a needle holder.



Smoothly pull the suture out of the DemeTRACK.



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# QUICK RELEASE

Facilitates rapid separation of the suture needle

The needle is held securely in the holder. The Suture is grasped securely below the around, pulling the taut strand.



The needle is released with a straight tug of the needleholder.



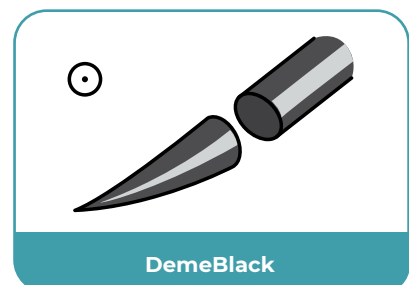
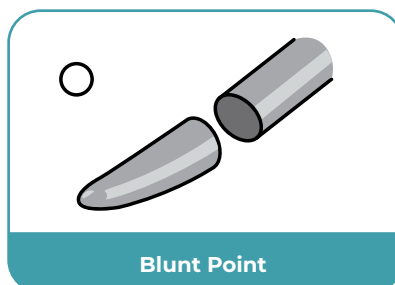
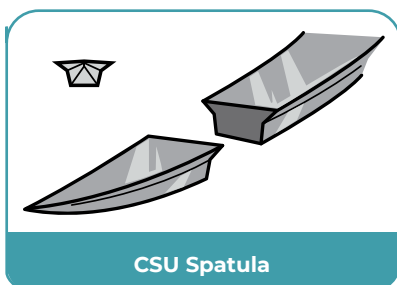
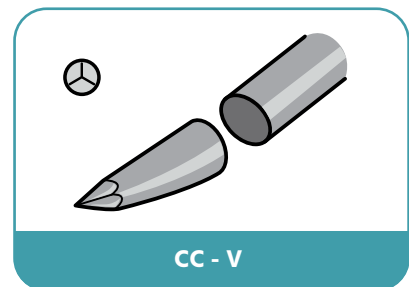
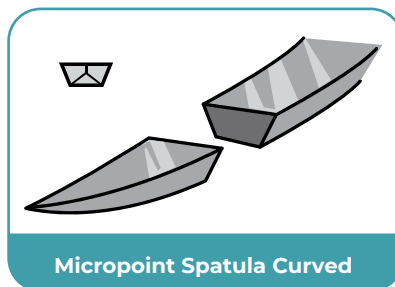
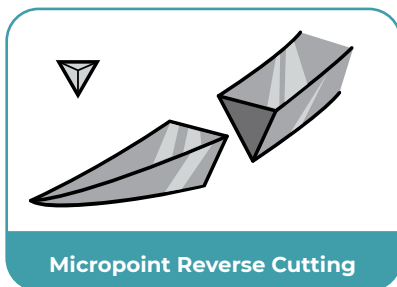
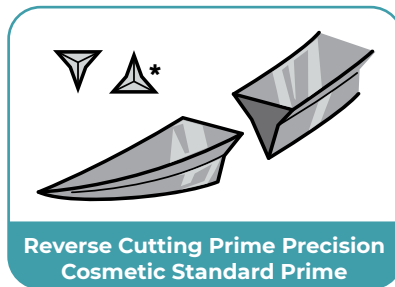
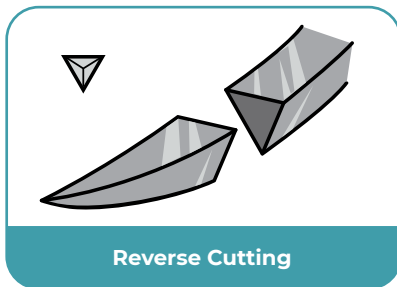
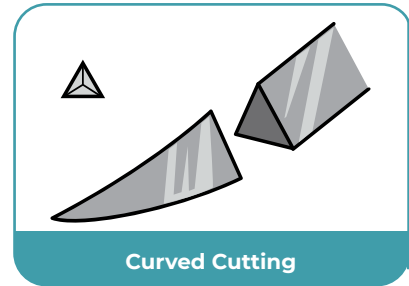
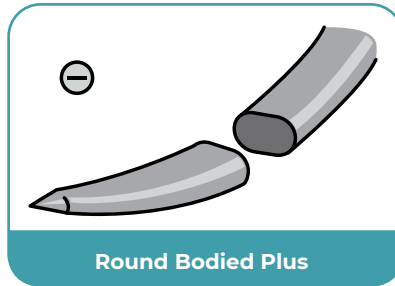
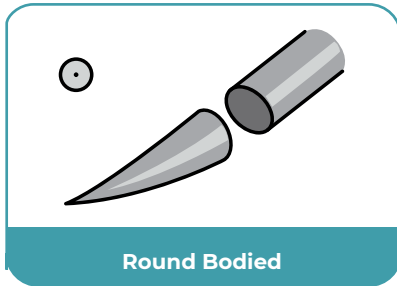
Surgeons find that this technique is more simple and efficient than using a needled item and cutting the suture with a scissors after each pass—conversely, the time required for threading results in a significant waste of expensive operating room time.

## DemeTECH'S QUICK RELEASE product range offers the following advantages:

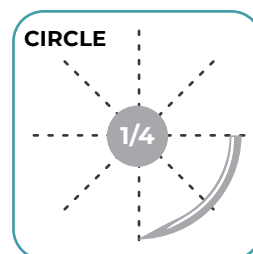
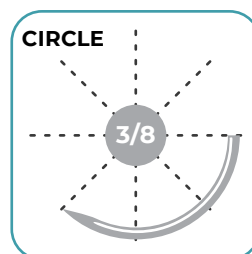
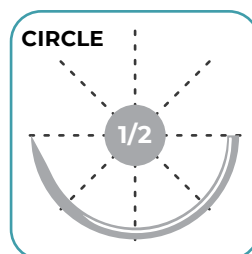
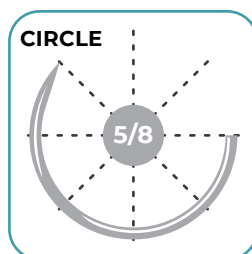
- A straight pull on the needle holder will disengage the needle.
- Optimally used for a wide variety of procedures, such as interrupted suture techniques.
- QUICK RELEASE reduces suturing time, which may reduce the total time of the procedure.
- Can be custom ordered on any suture material/needle combination.

# TECHNICAL SPECIFICATIONS

## NEEDLE TYPE



## NEEDLE LENGTH



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# CODE GUIDE

Thread Type	Thread Length	Thread Color	Thread Diameter	Needle Length	Needle Curvature	Cross Section	
<b>PGA</b> <b>DemeSORB™</b> Polyglycolic Acid Suture	CODE 45 cm 1 75 cm 2 100 cm 3 125 cm 4 150 cm 5 60 cm 6 13 cm 7 30 cm 8 50 cm 9 90 cm 10 70 cm 11 120 cm 12 180 cm 13 20 cm 14 200 cm 15 135 cm 16 76 cm 17 140 cm 18 250 cm 19 80 cm 20 25 cm 21 300 cm 22 500 cm 23 40 cm 24 185 cm 25	CODE 1 Silver 2 Brown 3 Beige 4 Green 5 White 6 Black 7 Colorless 8 Violet 9 Blue 10 Ivory 11 Pink 12 Whiter/Blue	CODE 11/10 10/10 9/10 8/10 7/10 6/10 5/10 4/10 3/10 2/10 0 1 2 3 4 5 6 7	CODE 3.5 4 5 6 6.5 7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 23 24 25	CODE 26 27 30 31 32 35 36 37 38 39 40 41 45 47 48 50 55 58 60 65 75 90	CODE A AI A2 B BI C D DI E F FI G H HI K I J L M S	CODE 0 Round Bodied 1 Round Bodied Heavy 2 Curved Cutting 3 Curved Cutting Heavy 4 Reverse Cutting 5 Reverse Cutting Heavy 6 Taper Cutting 7 Micropoint Curved Spatula 8 SBR Spatula 9 Conventional Spatula 10 CSU Spatula 11 Precision Cosmetic Standard Prime 12 Reverse Cutting Prime 13 Precision Point Reverse Cutting 14 Micropoint Reverse Cutting 15 Blunt Point 16 Curved Cutting SLIM BLADE 17 Round Bodied SLIM BLADE 18 Reverse Cutting SLIM BLADE 19 Taper Cutting Heavy 20 Curved Cutting Prime 21 CC 22 Blunt Point Heavy 23 OverStitch 24 Straight Cutting Cobra Point 25 Round Bodied Plus 26 RAFT Cutting 27 Round Bodied PLUS Heavy 28 Round Bodied PLUS SLIM BLADE 29 Round Bodied Super Heavy 30 Deme Black VB

**CC112036B0P**  
Product Code (Example)

Effective Date: 05-10-21

Form 33-01-01 Rev. 9

# DemeSORB™

## Polyglycolic Acid Surgical Suture



DemeTECH's Polyglycolic Acid (PGA) suture is a synthetic absorbable, coated braided, sterile, surgical suture composed of 100% glycolide coated with a mixture of polycaprolactone and calcium stearate. The chemical formula of DemeTECH's PGA is  $(C_2H_2O_2)_n$ . Suture has been found to be nonantigenic and elicit only mild tissue reactivity during the absorption process.

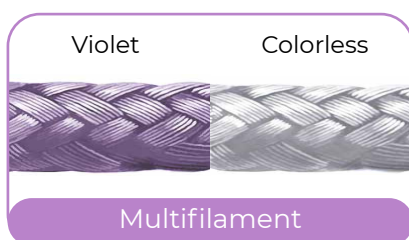
### Characteristics of DemeTECH's PGA Sutures

- Polyglycolic Acid, is composed of homopolymers of glycolic acid.
- DemeTECH's PGA is coated to allow for easier passage through tissues with only minimal drag.

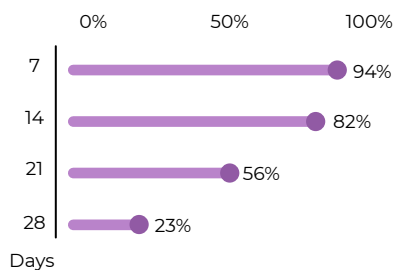
### Coated PGA Sutures:

- Easy tissue passage.
- Precise knot placement.
- Smooth tie down.
- A decreased tendency to irritate tissue.
- Tensile strength meets USP and EP requirements.
- USP Range - 8-0 to 2.
- Sterile Ethylene Oxide.

### Material Type & Color



### Tensile Strength Retention



### Absorption Profile











Complete Absorption  
60 days to





## No Needle

Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0	5/0
		Violet	3x45 cm	PGA3x1802	PGA3x1801	PGA3x1800	PGA3x1820	PGA3x1830	PGA3x1840	PGA3x1850
		Colorless	3x45 cm			PGA3x1700	PGA3x1720	PGA3x1730	PGA3x1740	
		Violet	6x45 cm	PGA6x1802	PGA6x1801	PGA6x1800	PGA6x1820	PGA6x1830	PGA6x1840	PGA6x1850
		Colorless	6x45 cm		PGA6x1701	PGA6x1700			PGA6x1740	
		Colorless	12x45 cm		PGA12x1701	PGA12x1700	PGA12x1720	PGA12x1730	PGA12x1740	
		Violet	12x45 cm		PGA12x1801	PGA12x1800	PGA12x1820	PGA12x1830	PGA12x1840	
		Violet	135 cm	PGA16802	PGA16801	PGA16800	PGA16820	PGA16830	PGA16840	
		Colorless	135 cm			PGA16700	PGA16720	PGA16730	PGA16740	PGA16750
		Violet	150 cm	PGA5802	PGA5801	PGA5800	PGA5820	PGA5830	PGA5840	PGA5850
		Colorless	150 cm		PGA5701					
		Violet	250 cm	PGA19802	PGA19801	PGA19800	PGA19820	PGA19830		





## Blunt Point 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DSHB 	Colorless	75 cm	PGA272026B 16P		PGA273026B16P	
Needle Length	Needle Code	Color	Thread Length	2/0			
31 mm 	DMHB-1 	Violet	75 cm	PGA282031B16P			
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCTB-1 	Violet	75 cm	PGA280136B16P	PGA280036B16P	PGA282036B16P	PGA283036B16P
		Colorless			PGA270036B16P	PGA272036B16P	PGA273036B16P
		Colorless	90 cm	PGA1070136B16P	PGA1070036B16P	PGA1072036B16P	PGA1073036B16P
Needle Length	Needle Code	Color	Thread Length	1		0	2/0
40 mm 	DCTB 	Violet	75 cm	PGA280140B16P		PGA280040B16P	PGA282040B16P
Needle Length	Needle Code	Color	Thread Length	2			1
45 mm 	DBT-3 	Violet	90 cm	PGA1080245B16P			PGA1080145B16P


## Blunt Point 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0
48 mm 	DCTX-B 	Colorless	90 cm	PGA1070148B16P	PGA1070048B16P
		Violet		PGA1080148B16P	PGA1080048B16P

## Blunt Point Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	2/0	3/0
36 mm 	DCTB-1H 	Colorless	75 cm		PGA272036B23P	PGA273036B23P
		Violet	90 cm	PGA1080136B23P		
Needle Length	Needle Code	Color	Thread Length	1	0	
40 mm 	DCTBH 	Violet	90 cm	PGA1080140B23P	PGA1080040B23P	



## Blunt Point 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	1
65 mm 	DBP-5 	Violet	100 cm	PGA380165F16P

## CC 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0
20 mm 	DCC-20 	Violet	75 cm	PGA283020B22M

## CC 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DCC-1 	Violet	75 cm	PGA284013F22M	PGA285013F22M	PGA286013F22M

## Conventional Spatula 1/4 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
8 mm 	DS-14 	Violet	20 mm	PGA148500,8E9P	PGA148600,8E9P
			30 mm	PGA88500,8E9P	PGA88600,8E9P
			45 mm	PGA18500,8E9P	PGA18600,8E9P
		Colorless	45 mm	PGA17500,8E9P	PGA17600,8E9P





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## Curved Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	4/0
22 mm 	DCX-1 	Colorless	45 cm	PGA173022B2P	
		Violet	45 cm	PGA183022B2P	PGA184022B2P



## Curved Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
16 mm 	DCF5-3 	Violet	75 cm	PGA283016F2P	PGA284016F2P	PGA285016F2P

## Curved Cutting 5/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0
26 mm 	DUX-25 	Colorless	75 cm	PGA273026H2P

## Micropoint Curved Spatula 1/4 Circle (DOUBLE)























Needle Length	Needle Code	Color	Thread Length	6/0
6.5 mm 	DTG100-8 	Violet	45 cm	PGA18600,65E7P

## Micropoint Curved Spatula 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	8/0
6.5 mm 	DTG140-8 	Violet	30 cm	PGA88800,65F7P
			45 cm	PGA18800,65F7P

## Micropoint Curved Spatula 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	8/0
6 mm 	DCS-35C 	Violet	30 cm	PGA88800,6G7P
6.5 mm 	DTG140-8 	Violet	30 cm	PGA88700,65G7P
			45 cm	PGA18700,65G7P

Micropoint Reverse Cutting 1/2 Circle (DOUBLE) 								
Needle Length	Needle Code	Color	Thread Length	8/0				
8 mm 	DG-7 	Violet	30 cm	PGA88800,8C14P				
Micropoint Reverse Cutting 3/8 Circle (DOUBLE) 								
Needle Length	Needle Code	Color	Thread Length	6/0				
8 mm 	DG-6 	Violet	45 cm	PGA18600,8G14P				
Needle Length	Needle Code	Color	Thread Length	6/0				
11 mm 	DG-1 	Violet	45 cm	PGA186011G14P				
Precision Cosmetic Standard Prime 1/2 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
16 mm 	DPC-12 	Colorless	45 cm	PGA174016B11M		PGA175016B11M		
Precision Cosmetic Standard Prime 3/8 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0		5/0	6/0	
13 mm 	DPC-1 	Colorless	45 cm	PGA174013F11M		PGA175013F11M	PGA176013F11M	
Needle Length	Needle Code	Color	Thread Length	3/0		4/0	5/0	6/0
16 mm 	DPC-3 	Colorless	45 cm	PGA173016F11M		PGA174016F11M	PGA175016F11M	PGA176016F11M
Needle Length	Needle Code	Color	Thread Length	3/0		4/0		5/0
19 mm 	DPC-5 	Colorless	45 cm	PGA173019F11M		PGA174019F11M		PGA175019F11M
			75 cm	PGA273019F11M		PGA274019F11M		
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0
26 mm 	DPC-26 	Colorless	45 cm	PGA172026F11M		PGA173026F11M		PGA174026F11M
			75 cm	PGA272026F11M		PGA273026F11M		PGA274026F11M
Needle Length	Needle Code	Color	Thread Length	2/0			3/0	
36 mm 	DPC LX 	Colorless	75 cm	PGA272036F11M			PGA273036F11M	

Precision Point Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
8 mm 	DP-2 	Colorless	45 cm	PGA17400,8B13M		PGA17500,8B13M	
Needle Length	Needle Code	Color	Thread Length	5/0		6/0	
11 mm 	DPS-6 	Colorless	45 cm	PGA175011B13M		PGA176011B13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DPS-5 	Colorless	45 cm	PGA174013B13M	PGA175013B13M	PGA176013B13M	
Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
17 mm 	DPS-4 	Colorless	45 cm	PGA174017B13M		PGA175017B13M	





Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0	
11 mm 	DP-1 	Colorless	45 cm	PGA175011F13M	PGA176011F13M	PGA177011F13M	
		Violet			PGA186011F13M	PGA187011F13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DP-3 	Colorless	45 cm	PGA174013F13M	PGA175013F13M	PGA176013F13M	
		Violet		PGA184013F13M	PGA185013F13M	PGA186013F13M	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
16 mm 	DPS-3 	Colorless	45 cm	PGA173016F13M	PGA174016F13M	PGA175016F13M	PGA176016F13M
		Violet			PGA184016F13M	PGA185016F13M	PGA186016F13M
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
19 mm 	DPS-2 	Colorless	45 cm		PGA173019F13M	PGA174019F13M	PGA175019F13M
		Violet	45 cm		PGA183019F13M	PGA184019F13M	PGA185019F13M
		Violet	75 cm		PGA283019F13M		
		Colorless	75 cm	PGA272019F13M	PGA273019F13M	PGA274019F13M	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	4/0
24 mm 	DPS-1 	Colorless	45 cm	PGA172024F13M	PGA173024F13M	PGA174024F13M	
			75 cm	PGA272024F13M	PGA273024F13M	PGA274024F13M	













Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DPS 	Colorless	45 cm			PGA173026F13M	
			75 cm	PGA272026F13M		PGA273026F13M	
Needle Length	Needle Code	Color	Thread Length	0	2/0		3/0
30 mm 	DPSL 	Violet	75 cm	PGA280030F13M			
		Colorless	75 cm		PGA272030F13M	PGA273030F13M	

Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	0		4/0		
17 mm 	DJ-1 	Colorless	45 cm			PGA174017B4P		
		Violet	3x45 cm	PGA3x180017B4P				
		Colorless	75 cm			PGA274017B4P		
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		
22 mm 	DX-1 	Colorless	75 cm	PGA272022B4P		PGA273022B4P		
		Violet		PGA282022B4P		PGA283022B4P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	
26 mm 	DCP-2 	Colorless	75 cm	PGA270126B4P	PGA270026B4P	PGA272026B4P	PGA273026B4P	
		Violet						PGA283026B4P
Needle Length	Needle Code	Color	Thread Length	0		2/0		3/0
30 mm 	DCPA 	Violet	75 cm	PGA280030B4P		PGA282030B4P		PGA283030B4P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
36 mm 	DCP-1 	Colorless	75 cm	PGA270136B4P	PGA270036B4P	PGA272036B4P		
		Violet		PGA280136B4P	PGA280036B4P	PGA282036B4P	PGA283036B4P	PGA284036B4P
		Violet	90 cm	PGA1080136B4P	PGA1080036B4P	PGA1082036B4P	PGA1083036B4P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
40 mm 	DCP 	Colorless	75 cm	PGA270240B4P	PGA270140B4P		PGA272040B4P	
		Violet		PGA280240B4P	PGA280140B4P	PGA280040B4P	PGA282040B4P	PGA283040B4P
		Violet	90 cm	PGA1080240B4P	PGA1080140B4P	PGA1080040B4P	PGA1082040B4P	PGA1083040B4P




Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	0		
45 mm 	DCP45 ▼	Violet	75 cm	PGA280045B4P		
Needle Length	Needle Code	Color	Thread Length	2	1	0
48 mm 	DCPX ▼	Colorless	75 cm		PGA270148B4P	PGA270048B4P
		Violet		PGA280248B4P	PGA280148B4P	PGA280048B4P
				90 cm	PGA1080248B4P	PGA1080148B4P
			150 cm		PGA580148B4P	



Reverse Cutting Heavy 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
22 mm 	DOS-4 ▼	Violet	3x45 cm		PGA3x180122B5P	PGA3x180022B5P	PGA3x182022B5P
		Violet	75 cm	PGA280222B5P	PGA280122B5P	PGA280022B5P	PGA282022B5P
		Colorless	75 cm		PGA270122B5P	PGA270022B5P	PGA272022B5P
Needle Length	Needle Code	Color	Thread Length	1	0		2/0
36 mm 	DOS-6 ▼	Colorless	3x45 cm		PGA3x170036B5P	PGA3x172036B5P	
		Violet	3x45 cm		PGA3x180036B5P	PGA3x182036B5P	
		Colorless	75 cm	PGA270136B5P	PGA270036B5P	PGA272036B5P	
Needle Length	Needle Code	Color	Thread Length	1		0	
40 mm 	DOS-8 ▼	Colorless	75 cm	PGA270140B5P		PGA270040B5P	















Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
12 mm 	DC-2 ▼	Colorless	25 cm	PGA2174012F4P		PGA2175012F4P	
Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
13 mm 	DC-3 ▼	Violet	45 cm	PGA184013F4P		PGA185013F4P	

Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
16 mm 	DFS-3 	Violet	45 cm		PGA184016F4P	PGA185016F4P	
		Colorless			PGA174016F4P	PGA175016F4P	
		Colorless	75 cm		PGA274016F4P	PGA275016F4P	
		Violet		PGA283016F4P	PGA284016F4P	PGA285016F4P	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
19 mm 	DFS-2 	Colorless	45 cm		PGA174019F4P	PGA175019F4P	
		Violet	45 cm	PGA183019F4P	PGA184019F4P	PGA185019F4P	PGA186019F4P
			75 cm	PGA283019F4P	PGA284019F4P	PGA285019F4P	
		Colorless	75 cm	PGA273019F4P	PGA274019F4P	PGA275019F4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
24 mm 	DFS-1 	Colorless	45 cm		PGA173024F4P	PGA174024F4P	
		Colorless	75 cm	PGA272024F4P	PGA273024F4P	PGA274024F4P	
		Violet	75 cm	PGA282024F4P	PGA283024F4P	PGA284024F4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
26 mm 	DFS 	Violet	45 cm		PGA183026F4P	PGA184026F4P	
		Colorless	75 cm	PGA272026F4P	PGA273026F4P		
		Violet	75 cm	PGA282026F4P	PGA283026F4P	PGA284026F4P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	
30 mm 	DFSL 	Violet	75 cm	PGA280030F4P	PGA282030F4P	PGA283030F4P	
		Colorless	75 cm		PGA272030F4P	PGA273030F4P	
Needle Length	Needle Code	Color	Thread Length	1	2/0	3/0	
36 mm 	DFSL-36 	Violet	75 cm	PGA280136F4P	PGA282036F4P	PGA283036F4P	
Needle Length	Needle Code	Color	Thread Length	2/0			
45 mm 	DLS-1 	Violet	75 cm	PGA282045F4P			













Reverse Cutting 3/8 Circle (DOUBLE) 

Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
13 mm 	DC-3 	Violet	45 cm	PGA184013G4P		PGA185013G4P	













Reverse Cutting Straight 

Needle Length	Needle Code	Color	Thread Length	4/0		
13 mm 	DSC-1 	Violet	45 cm	PGA184013A4P		
45 mm 	DKS-45 	Colorless	45 cm	PGA174045A4P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
60 mm 	DKS 	Colorless	75 cm	PGA272060A4P	PGA273060A4P	PGA274060A4P
		Violet	75 cm	PGA282060A4P	PGA283060A4P	PGA284060A4P







Round Bodied 1/2 Circle 

Needle Length	Needle Code	Color	Thread Length	4/0				
13 mm 	DCP-1 	Violet	75 cm	PGA284013B0P				
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0		
13 mm 	DRB-2 	Violet	45 cm		PGA185013B0P	PGA186013B0P		
		Colorless	45 cm	PGA174013B0P	PGA175013B0P	PGA176013B0P		
		Colorless	75 cm	PGA274013B0P	PGA275013B0P			
		Violet	75 cm		PGA285013B0P	PGA286013B0P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0
17 mm 	DRB-1 	Violet	45 cm		PGA183017B0P	PGA184017B0P	PGA185017B0P	PGA186017B0P
		Colorless	45 cm			PGA174017B0P	PGA175017B0P	PGA176017B0P
		Violet	75 cm	PGA282017B0P	PGA283017B0P	PGA284017B0P	PGA285017B0P	PGA286017B0P
		Colorless	75 cm		PGA273017B0P	PGA274017B0P	PGA275017B0P	PGA276017B0P
Needle Length	Needle Code	Color	Thread Length	0	3/0	4/0	5/0	
20 mm 	DSH-2 	Violet	45 cm			PGA184020B0P	PGA185020B0P	
		Violet	75 cm	PGA280020B0P	PGA283020B0P	PGA284020B0P	PGA285020B0P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	
22 mm 	DSH-1 	Violet	75 cm	PGA280022B0P	PGA282022B0P	PGA283022B0P	PGA284022B0P	
		Colorless	75 cm			PGA273022B0P	PGA274022B0P	





## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0	5/0
 26 mm	DSH 	Violet	45 cm		PGA180026B0P	PGA182026B0P	PGA183026B0P	PGA184026B0P	PGA185026B0P
		Violet	75 cm	PGA280126B0P	PGA280026B0P	PGA282026B0P	PGA283026B0P	PGA284026B0P	PGA285026B0P
		Colorless			PGA270026B0P	PGA272026B0P	PGA273026B0P	PGA274026B0P	
		Violet	90 cm	PGA1080126B0P	PGA1080026B0P	PGA1082026B0P	PGA1083026B0P	PGA1084026B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0
 30 mm	DMH-1 	Violet	75 cm		PGA280130B0P	PGA280030B0P	PGA282030B0P	PGA283030B0P	PGA284030B0P
			90 cm	PGA1080230B0P	PGA1080130B0P	PGA1080030B0P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0
 36 mm	DCT-1 	Colorless	75 cm		PGA270136B0P	PGA270036B0P	PGA272036B0P	PGA273036B0P	
		Violet	75 cm	PGA280236B0P	PGA280136B0P	PGA280036B0P	PGA282036B0P	PGA283036B0P	PGA284036B0P
		Violet	90 cm	PGA1080236B0P	PGA1080136B0P	PGA1080036B0P	PGA1082036B0P	PGA283036B0P	
		Colorless	90 cm		PGA1070136B0P	PGA1070036B0P	PGA1072036B0P	PGA1073036B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
 40 mm	DCT 	Violet	75 cm	PGA280240B0P	PGA280140B0P	PGA280040B0P	PGA282040B0P	PGA283040B0P	
		Colorless	75 cm		PGA270140B0P	PGA270040B0P	PGA272040B0P	PGA273040B0P	
		Violet	90 cm	PGA1080240B0P	PGA1080140B0P	PGA1080040B0P	PGA1082040B0P	PGA1083040B0P	
		Colorless	90 cm		PGA1070140B0P	PGA1070040B0P	PGA1072040B0P	PGA1073040B0P	
		Violet	150 cm		PGA580140B0P				
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
 45 mm	DCT45 	Violet	75 cm	PGA280245B0P		PGA280145B0P		PGA280045B0P	
		Violet	90 cm	PGA1080245B0P		PGA1080145B0P		PGA1080045B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
 48 mm	DCTX 	Violet	75 cm	PGA280248B0P	PGA280148B0P	PGA280048B0P	PGA282048B0P		
		Violet	90 cm	PGA1080248B0P	PGA1080148B0P	PGA1080048B0P	PGA1082048B0P		
		Colorless	90 cm		PGA1070148B0P	PGA1070048B0P	PGA1072048B0P	PGA1073048B0P	
		Violet	150 cm		PGA580148B0P				


Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	2	1	0
50 mm 	DCT50 	Violet	75 cm	PGA280250B0P	PGA280150B0P	PGA280050B0P
		Violet	90 cm	PGA1080250B0P	PGA1080150B0P	PGA1080050B0P
Needle Length	Needle Code	Color	Thread Length	2		1
65 mm 	DTP-1 	Violet	75 cm	PGA280265B0P		PGA280165B0P
		Colorless	75 cm	PGA270265B0P		
		Colorless	135 cm	PGA1670265B0P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
70 mm  *Not to scale	DXLH 	Violet	75 cm	PGA280170B0P	PGA280070B0P	PGA282070B0P















Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DSH 	Violet	90 cm	PGA1082026C0P	PGA1083026C0P
Needle Length	Needle Code	Color	Thread Length	2/0	
30 mm 	DMH-1 	Violet	75 cm	PGA282030C0P	
		Violet	100 cm	PGA382030C0P	

Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	2/0
13 mm 	DRB-2H 	Violet	75 cm	PGA282013B1P
Needle Length	Needle Code	Color	Thread Length	3/0
22 mm 	DMO-7 	Violet	75 cm	PGA283022B1P

## Round Bodied Heavy 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
26 mm 	DMO-6 	Colorless	75 cm		PGA270026B1P	PGA272026B1P	PGA273026B1P
		Violet	75 cm	PGA280126B1P	PGA280026B1P	PGA282026B1P	PGA283026B1P
			90 cm	PGA1080126B1P			PGA1083026B1P
Needle Length	Needle Code	Color	Thread Length	1		0	
30 mm 	DMO-5 	Violet	75 cm	PGA280130B1P		PGA280030B1P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
36 mm 	DMO-4 	Violet	75 cm	PGA280136B1P	PGA280036B1P	PGA282036B1P	
Needle Length	Needle Code	Color	Thread Length	2		1	0
45 mm 	DMO-45 	Violet	75 cm	PGA280245B1P		PGA280145B1P	PGA280045B1P
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
48 mm 	DCTX 	Violet	75 cm	PGA280248B1P	PGA280148B1P	PGA280048B1P	PGA282048B1P
		Violet	90 cm	PGA1080248B1P	PGA1080148B1P	PGA1080048B1P	
Needle Length	Needle Code	Color	Thread Length	2/0			
65 mm 	DTP-1H 	Violet	75 cm	PGA282065B1P			
Needle Length	Needle Code	Color	Thread Length	1			
80 mm 	DMO-80 	Violet	90 cm	PGA1080180B1P			

\*Not to scale









MADE IN USA









## Round Bodied Heavy 1/2 Circle LOOP

Needle Length	Needle Code	Color	Thread Length	1	
40 mm 	DMO-2 	Violet	150 cm	PGA580140BI1P	



## Round Bodied Deme Black 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	4/0
17 mm 	DRB-1 	Violet	75 cm	PGA283017B0VB	PGA284017B0VB
22 mm 	DJB-1 	Violet	75 cm	PGA283022B0VB	PGA284022B0VB
26 mm 	DJB 	Violet	75 cm	PGA282026B0VB	PGA283026B0VB





## Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	8/0		
6.5 mm 	DBV130-5 	Violet	13 cm	PGA78800,65F0P		
9 mm 	DBV-1 	Violet	30 cm	6/0	8/0	
13 mm 	DC-1 	Violet	45 cm	2/0	5/0	6/0
			75 cm	PGA282013F0P	PGA285013F0P	PGA286013F0P
17 mm 	DBB 	Violet	45 cm	4/0		
			75 cm	PGA184017F0P		
				PGA284017F0P		



## Round Bodied 5/8 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0
26 mm 	DUR-6 	Violet	75 cm	PGA280026H0P	PGA282026H0P





**Round Bodied 5/8 Circle**

Needle Length	Needle Code	Color	Thread Length	0	2/0
36 mm 	DUR-5 	Violet	75 cm	PGA280036H0P	PGA282036H0P
Needle Length	Needle Code	Color	Thread Length	0	
40 mm 	DUR-4 	Violet	75 cm	PGA280040H0P	



**Round Bodied 5/8 Circle (DOUBLE)**

Needle Length	Needle Code	Color	Thread Length	2/0	
26 mm 	DUR-6 	Violet	75 cm	PGA282026K0P	

**Round Bodied J Needle**

















Needle Length	Needle Code	Color	Thread Length	3/0	4/0
22 mm 	DASH-1 	Violet	75 cm	PGA283022J0P	PGA284022J0P
Needle Length	Needle Code	Color	Thread Length	0	2/0
36 mm 	ASH-35 	Violet	75 cm	PGA280036J0P	PGA282036J0P

**Taper Cutting 1/2 Circle**

Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DV-5 	Violet	75 cm	PGA284017B6P	PGA285017B6P







## Taper Cutting 1/2 Circle







Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0		
22 mm 	DV-6 	Violet	75 cm	PGA282022B6P	PGA283022B6P			
		Colorless				PGA274022B6P		
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		
26 mm 	DV-7 	Violet	75 cm	PGA282026B6P		PGA283026B6P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0		
30 mm 	DV-30 	Violet	75 cm	PGA280130B6P	PGA280030B6P	PGA282030B6P		
			90 cm	PGA1080130B6P				
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
36 mm 	DV-34 	Violet	75 cm	PGA280236B6P	PGA280136B6P	PGA280036B6P	PGA282036B6P	
			90 cm	PGA1080236B6P	PGA1080136B6P	PGA1080036B6P	PGA1082036B6P	PGA1083036B6P
		Colorless					PGA1072036B6P	PGA1073036B6P
Needle Length	Needle Code	Color	Thread Length	1		0		2/0
40 mm 	DV-37 	Colorless	75 cm			PGA270040B6P		PGA272040B6P
		Violet		PGA280140B6P		PGA280040B6P		PGA282040B6P
			90 cm	PGA1080140B6P		PGA1080040B6P		PGA1082040B6P
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	
45 mm 	DV-39 	Violet	75 cm	PGA280245B6P	PGA280145B6P	PGA280045B6P	PGA282045B6P	
Needle Length	Needle Code	Color	Thread Length	2			0	
48 mm 	DV-40 	Violet	75 cm	PGA280248B6P			PGA280048B6P	
Needle Length	Needle Code	Color	Thread Length	1			0	
80 mm 	DV-80 	Violet	75 cm	PGA280180B6P			PGA280080B6P	

\*Not to scale



**Taper Cutting Heavy 1/2 Circle** ▽

Needle Length	Needle Code	Color	Thread Length	2/0		
26 mm 	DV-7H 	Violet	75 cm	PGA282026B20P		
Needle Length	Needle Code	Color	Thread Length	2	1	
36 mm 	DV-34H 	Violet	75 cm	PGA280236B20P	PGA280136B20P	
			90 cm	PGA1080236B20P	PGA1080136B20P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
40 mm 	DV-37H 	Colorless	75 cm	PGA270140B20P	PGA270040B20P	PGA272040B20P
		Violet		PGA280140B20P	PGA280040B20P	PGA282040B20P
			90 cm	PGA1080140B20P	PGA1080040B20P	PGA1082040B20P



**Taper Cutting 3/8 Circle** ▽

Needle Length	Needle Code	Color	Thread Length	5/0		6/0
13 mm 	DCC-1 	Violet	75 cm	PGA285013F6P		PGA286013F6P
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
17 mm 	DV-4 	Colorless	75 cm	PGA273017F6P	PGA274017F6P	PGA275017F6P



**Taper Cutting 5/8 Circle** ▽

Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DUV-17 	Colorless	75 cm	PGA274017H6P		

**Taper Cutting J Needle** ▽














Needle Length	Needle Code	Color	Thread Length	1		
31 mm 	DV-38 	Violet	75 cm	PGA280131J6P		

**Taper Cutting J Needle Heavy** ▽

Needle Length	Needle Code	Color	Thread Length	1		
31 mm 	DV-38 	Violet	75 cm	PGA280131J20P		

Round Bodied PLUS 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
20 mm 	DSH-2-PLUS 	Violet	75 cm	PGA283020B26P		PGA284020B26P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
22 mm 	DSH-1-PLUS 	Violet	75 cm	PGA282022B26P	PGA283022B26P	PGA284022B26P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DSH-PLUS 	Violet	75 cm	PGA280026B26P	PGA282026B26P	PGA283026B26P	PGA284026B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
31 mm 	DMH-1-PLUS 	Violet	75 cm	PGA280131B26P	PGA280031B26P	PGA282031B26P	PGA283031B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCT-1-PLUS 	Violet	75 cm	PGA280136B26P	PGA280036B26P	PGA282036B26P	PGA283036B26P
			90 cm	PGA1080136B26P	PGA1080036B26P	PGA1082036B26P	PGA1083036B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
40 mm 	DCT-PLUS 	Violet	75 cm	PGA280140B26P	PGA280040B26P	PGA282040B26P	
			90 cm	PGA1080140B26P	PGA1080040B26P	PGA1082040B26P	
Needle Length	Needle Code	Color	Thread Length	1			
48 mm 	DCTX-PLUS 	Violet	75 cm	PGA280148B26P			
			90 cm	PGA1080148B26P			

# DemeDIOX™

## Polydioxanone Surgical Suture



DemeTECH's Polydioxanone (PX) suture is a monofilament and synthetic absorbable, thread suture made from poly (p-dioxanone), a type of polyester. It has been proven to be non-antigenic to elicit minimal tissue reactivity during absorption.

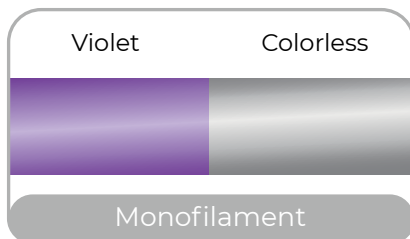
### Characteristics of DemeTECH's Polydioxanone Sutures

- DemeTECH's Polydioxanone is ideal for internal tissues where a long-lasting, absorbable suture is preferable.

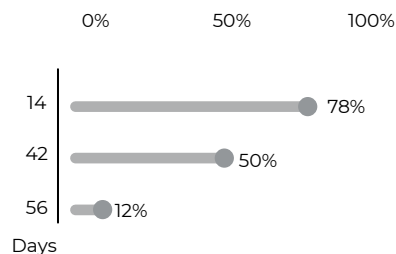
### Polydioxanone Sutures:

- Ideal Suture for internal tissue.
- Extended tensile strength.
- Excellent handling
- Excellent knot security.
- Long-Lasting sythetic material.
- USP Range - 8-0 to 2.
- Sterile Ethylene Oxide.

#### Material Type & Color



#### Tensile Strength Retention











#### Absorption Profile



Complete Absorption  
180 days to




## Blunt Point 1/2 Circle















Needle Length	Needle Code	Color	Thread Length	2/0		3/0
26 mm 	DSHB 	Violet	75 cm	PX282026B16P		PX283026B16P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
36 mm 	DCTB-1 	Violet	45 cm		PX180036B16P	
			75 cm	PX280136B16P	PX280036B16P	PX282036B16P
			90 cm	PX1080136B16P	PX1080036B16P	PX1082036B16P
Needle Length	Needle Code	Color	Thread Length	1		0
40 mm 	DCTB 	Violet	75 cm	PX280140B16P		PX280040B16P
			90 cm	PX1080140B16P		PX1080040B16P
Needle Length	Needle Code	Color	Thread Length	1		0
48 mm 	DCTX-B 	Violet	90 cm	PX1080148B16P		PX1080048B16P
			150 cm			PX580048B16P

## Blunt Point 1/2 Circle LOOP





Needle Length	Needle Code	Color	Thread Length	1		0
65 mm 	BP-1 	Violet	120 cm	PX1280165B16P		
			150 cm			PX580065B16P

## Blunt Point Heavy 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
36 mm 	DCTB-1H 	Violet	75 cm	PX280036B23P	PX282036B23P	PX283036B23P
Needle Length	Needle Code	Color	Thread Length	1		
65 mm 	DTBP-1 	Violet	75 cm	PX280165B23P		
			135 cm	PX1680165B23P		

CC 3/8 Circle <span style="float: right;">☉</span>					
Needle Length	Needle Code	Color	Thread Length	7/0	
9 mm 	DCC 	Violet	75 cm	PX28700,9F22M	
CC 3/8 Circle (DOUBLE) <span style="float: right;">☉</span>					
Needle Length	Needle Code	Color	Thread Length	6/0	7/0
9 mm 	DCC 	Violet	75 cm	PX28600,9G22M	PX28700,9G22M
Curved Cutting 1/2 Circle <span style="float: right;">△</span>					
Needle Length	Needle Code	Color	Thread Length	2	
60 mm 	DCCS-1 	Violet	75 cm	PX280260B2P	
Curved Cutting 3/8 Circle <span style="float: right;">△</span>					
Needle Length	Needle Code	Color	Thread Length	2/0	
26 mm 	DSB-25 	Colorless	75 cm	PX272026F2P	
Curved Cutting Heavy 3/8 Circle <span style="float: right;">△</span>					
Needle Length	Needle Code	Color	Thread Length	3/0	
26 mm 	DSB-25H 	Violet	75 cm	PX283026F3P	
Curved Cutting Straight <span style="float: right;">△</span>					
Needle Length	Needle Code	Color	Thread Length	3/0	
60 mm 	DKS 	Colorless	45 cm	PX173060A2P	
		Colorless	75 cm	PX273060A2P	
		Violet		PX283060A2P	
Precision Cosmetic Standard Prime 3/8 Circle <span style="float: right;">△</span>					
Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	DPC-1 	Colorless	45 cm	PX175013F11M	PX176013F11M
		Violet	45 cm		PX186013F11M









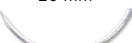

## Precision Cosmetic Standard Prime 3/8 Circle ▲









Needle Length	Needle Code	Color	Thread Length	4/0	5/0
16 mm 	DPC-3 	Colorless	45 cm	PX174016F11M	PX175016F11M
Needle Length	Needle Code	Color	Thread Length	3/0	4/0
19 mm 	DPC-5 	Colorless	45 cm	PX173019F11M	PX174019F11M

## Precision Point Reverse Cutting 1/2 Circle ▽

Needle Length	Needle Code	Color	Thread Length	4/0	5/0
8 mm 	DP-2 	Colorless	45 cm	PX17400,8B13M	PX17500,8B13M
Needle Length	Needle Code	Color	Thread Length	4/0	
17 mm 	PS-4 	Colorless	45 cm	PX174017B13M	


## Precision Point Reverse Cutting 3/8 Circle ▽

Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DP-1 	Colorless	45 cm	PX176011F13M		
		Violet		PX186011F13M		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	
13 mm 	DP-3 	Colorless	45 cm	PX174013F13M	PX175013F13M	
		Violet		PX184013F13M	PX185013F13M	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
19 mm 	DPS-2 	Colorless	45 cm	PX173019F13M	PX174019F13M	PX175019F13M
		Violet		PX183019F13M	PX184019F13M	PX185019F13M
		Colorless	75 cm	PX283019F13M	PX284019F13M	
24 mm 	DPS-1 	Colorless	45 cm	PX173024F13M		PX174024F13M
		Violet		PX183024F13M		
			75 cm	PX283024F13M		
Needle Length	Needle Code	Color	Thread Length	2/0		
26 mm 	DPS 	Colorless	75 cm	PX272026F13M		

Reverse Cutting 1/2 Circle							
Needle Length	Needle Code	Color	Thread Length	3/0			
22 mm 	DX-1 ▼	Colorless	45 cm	PX173022B4P			
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	
26 mm 	DGP-2 ▼	Violet	75 cm	PX280026B4P	PX282026B4P	PX283026B4P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DGP-1 ▼	Violet	75 cm	PX280136B4P	PX280036B4P	PX282036B4P	PX283036B4P
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
40 mm 	DGP ▼	Violet	75 cm	PX280240B4P	PX280140B4P	PX280040B4P	PX282040B4P
			90 cm	PX1080240B4P	PX1080140B4P	PX1080040B4P	PX1082040B4P
Needle Length	Needle Code	Color	Thread Length	2		1	0
48 mm 	DGPX ▼	Violet	75 cm	PX280248B4P		PX280148B4P	PX280048B4P
			90 cm	PX1080248B4P		PX1080148B4P	
Reverse Cutting Heavy 1/2 Circle							
Needle Length	Needle Code	Color	Thread Length	1			
22 mm 	DOS-4 ▼	Violet	75 cm	PX280122B5P			
Needle Length	Needle Code	Color	Thread Length	1		0	
36 mm 	DOS-6 ▼	Violet	75 cm	PX280136B5P		PX280036B5P	
Reverse Cutting 3/8 Circle							
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
16 mm 	DFS-3 ▼	Violet	45 cm		PX184016F4P	PX185016F4P	
		Colorless	75 cm			PX275016F4P	
		Violet		PX283016F4P	PX284016F4P	PX285016F4P	

Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
19 mm 	DFS-2 	Colorless	45 cm			PX174019F4P	PX175019F4P
		Violet	45 cm			PX184019F4P	PX185019F4P
		Violet	75 cm	PX282019F4P	PX283019F4P	PX284019F4P	PX285019F4P
		Colorless	75 cm		PX273019F4P	PX274019F4P	PX275019F4P
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
24 mm 	DFS-1 	Colorless	75 cm	PX272024F4P		PX273024F4P	
		Violet		PX282024F4P		PX283024F4P	
26 mm 	DFS 	Violet	75 cm	PX282026F4P		PX283026F4P	
		Colorless				PX273026F4P	









Reverse Cutting Straight

















Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
60 mm 	DKS 	Colorless	75 cm	PX273060A4P		PX274060A4P	

Round Bodied 1/2 Circle




Needle Length	Needle Code	Color	Thread Length	2/0	4/0	5/0	6/0
13 mm 	DRB-2 	Violet	45		PX184013B0P	PX185013B0P	PX186013B0P
			75	PX282013B0P	PX284013B0P	PX285013B0P	PX286013B0P
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
17 mm 	DRB-1 	Violet	45			PX185017B0P	PX186017B0P
			75	PX283017B0P	PX284017B0P	PX285017B0P	PX286017B0P
Needle Length	Needle Code	Color	Thread Length	3/0			4/0
20 mm 	DSH-2 	Violet	75 cm	PX283020B0P			PX284020B0P
Needle Length	Needle Code	Color	Thread Length	3/0			4/0
22 mm 	DSH-1 	Violet	75 cm	PX283022B0P			PX284022B0P




## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
26 mm 	DSH 	Violet	45 cm					PX184026B0P
		Colorless	75 cm	PX280126B0P	PX280026B0P	PX282026B0P	PX283026B0P	PX284026B0P
							PX273026B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	
30 mm 	DMH-1 	Violet	75 cm	PX280130B0P	PX280030B0P	PX282030B0P	PX283030B0P	
			90 cm	PX1080130B0P	PX1080030B0P	PX1082030B0P	PX1083030B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
36 mm 	DCT-1 	Colorless	75 cm				PX272036B0P	PX273036B0P
		Violet		PX280236B0P	PX280136B0P	PX280036B0P	PX282036B0P	PX283036B0P
			90 cm	PX1080236B0P	PX1080136B0P	PX1080036B0P		
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	
40 mm 	DCT 	Violet	75 cm	PX280240B0P	PX280140B0P	PX280040B0P	PX282040B0P	
			90 cm	PX1080240B0P	PX1080140B0P	PX1080040B0P	PX1082040B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0		
48 mm 	DCTX 	Violet	75 cm			PX280148B0P	PX280048B0P	
			90 cm	PX1080248B0P	PX1080148B0P	PX1080048B0P		
			150 cm			PX580148B0P	PX580048B0P	
Needle Length	Needle Code	Color	Thread Length	0				
50 mm 	DCT50 	Violet	90 cm	PX1080050B0P				
Needle Length	Needle Code	Color	Thread Length	1		0		
65 mm 	DTP-1 	Violet	75 cm	PX280165B0P		PX280065B0P		
			135 cm	PX1680165B0P				
			150 cm	PX580165B0P		PX580065B0P		
			250 cm	PX1980165B0P				



## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0
70 mm	DXLH 	Violet	75 cm	PX280170B0P	PX280070B0P
			120 cm	PX1280170B0P	
			125 cm	PX480170B0P	
			135 cm	PX1680170B0P	


## Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm	DRB-2 	Violet	75 cm	PX285013C0P	PX286013C0P
17 mm	DRB-1 	Violet	75 cm		PX285017C0P
			90 cm	PX1084017C0P	
22 mm	DSH-1 	Violet	90 cm	PX1083022C0P	PX1084022C0P


## Round Bodied 1/2 Circle LOOP

Needle Length	Needle Code	Color	Thread Length	1	0
40 mm	DCT 	Violet	150 cm	PX580140BI0P	PX580040BI0P
48 mm	DCTX 	Violet	150 cm	PX580148BI0P	PX580048BI0P



## Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm	DMO-6 	Violet	75 cm	PX280026B1P	PX282026B1P	PX283026B1P



## Round Bodied 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0	7/0
9 mm 	DBV-1 	Violet	60 cm		PX68700,9G0P
			75 cm	PX28600,9G0P	PX28700,9G0P
Needle Length	Needle Code	Color	Thread Length	6/0	
11 mm 	DBV 	Violet	75 cm	PX286011G0P	
Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	DC-1 	Violet	75 cm	PX285013G0P	PX286013G0P

## Round Bodied Straight

Needle Length	Needle Code	Color	Thread Length	4/0	5/0
19 mm 	DST-4 	Violet	45 cm	PX184019A0P	PX185019A0P

## Round Bodied Straight (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0	5/0
19 mm 	DST-4 	Violet	45 cm	PX184019Ax20P	PX185019Ax20P

## Taper Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm 	DV-7 	Violet	75 cm	PX280026B6P	PX282026B6P	PX283026B6P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
36 mm 	DV-34 	Violet	75 cm	PX280136B6P	PX280036B6P	PX282036B6P
			90 cm	PX1080136B6P	PX1080036B6P	PX1082036B6P
Needle Length	Needle Code	Color	Thread Length	1	0	
40 mm 	DV-37 	Violet	75 cm	PX280140B6P	PX280040B6P	
			90 cm	PX1080140B6P	PX1080040B6P	



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
## Taper Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	1		
48 mm 	DV-40 	Violet	75 cm	PX280148B6P		
			180 cm	PX1380148B6P		



## Taper Cutting 1/2 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DV-5 	Violet	90 cm	PX1084017C6P		



## Taper Cutting Heavy 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	1		
36 mm 	DV-34H 	Violet	75 cm	PX280136B20P		
			90 cm	PX1080136B20P		



## Taper Cutting Heavy 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	0		
45 mm 	DV-39H 	Violet	75 cm	PX280045B20P		
			90 cm	PX1080045B20P		



## Taper Cutting 3/8 Circle (DOUBLE)













Needle Length	Needle Code	Color	Thread Length	6/0		
13 mm 	DCC-1 	Violet	75 cm	PX286013G6P		

## Round Bodied PLUS 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	3/0		4/0
20 mm 	DSH-2-PLUS 	Violet	75 cm	PX283020B26P		PX284020B26P
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
22 mm 	DSH-1-PLUS 	Violet	75 cm	PX282022B26P	PX283022B26P	PX284022B26P

# Polydioxanone

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DSH-PLUS 	Violet	75 cm	PX280026B26P	PX282026B26P	PX283026B26P	PX284026B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
31 mm 	DMH-1-PLUS 	Violet	75 cm	PX280131B26P	PX280031B26P	PX282031B26P	PX283031B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCT-1-PLUS 	Violet	75 cm	PX280136B26P	PX280036B26P	PX282036B26P	PX283036B26P
			90 cm	PX1080136B26P	PX1080036B26P	PX1082036B26P	PX1083036B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
40 mm 	DCT-PLUS 	Violet	75 cm	PX280140B26P	PX280040B26P	PX282040B26P	
			90 cm	PX1080140B26P	PX1080040B26P	PX1082040B26P	
Needle Length	Needle Code	Color	Thread Length	1			
48 mm 	DCTX-PLUS 	Violet	75 cm	PX280148B26P			
			90 cm	PX1080148B26P			



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# DemeCRYL™

## Polyglactin 910 Surgical Suture



DemeTECH’s Polyglactin 910 (G) suture is a synthetic, braided, coated and absorbable surgical suture consisting of copolymers made from 90% glycolide and 10% L-lactide. Its chemical formula is  $(C_2H_2O_2)_m (C_3H_4O_2)_n$ . Suture is coated with a mixture of Poly (glycolide-co-lactide) and calcium stearate. DemeTECH’s Polyglactin 910 has been found to be non-antigenic, causing only mild tissue reactivity during the absorption process.

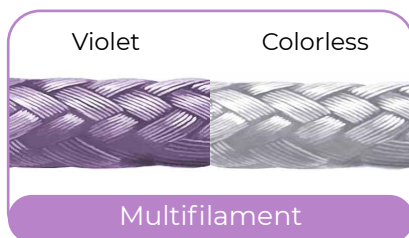
### Characteristics of DemeTECH’s Polyglactin 910 Sutures

- Polyglycolic Acid, is composed of copolymers made from glycolide and L-lactide.
- DemeTECH’s Polyglactin 910 suture is coated to allow for easier passage through tissues with only minimal drag.

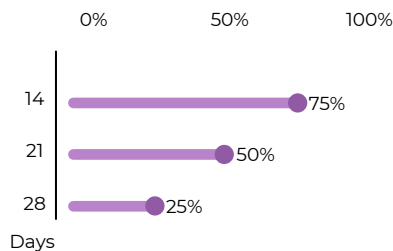
### Coated G Sutures:

- Easy tissue passage.
- Precise knot placement.
- Smooth tie down.
- A decreased tendency to irritate tissue.
- Tensile strength meets USP and EP requirements.
- USP Range - 8-0 to 2 .
- Sterile Ethylene Oxide.

#### Material Type & Color













#### Tensile Strength Retention



#### Absorption Profile

Complete Absorption  
56 days to







No Needle										
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0	5/0
		Colorless	3x45 cm			G3x1700	G3x1720	G3x1730	G3x1740	
		Violet	3x45 cm	G3x1802	G3x1801	G3x1800	G3x1820	G3x1830	G3x1840	
			6x45 cm	G6x1802	G6x1801	G6x1800	G6x1820	G6x1830	G6x1840	
		Colorless	6x45 cm		G6x1701	G6x1700				
		Violet	12x45 cm	G12x1802	G12x1801	G12x1800	G12x1820	G12x1830	G12x1840	
		Colorless	12x45 cm		G12x1701	G12x1700	G12x1720	G12x1730	G12x1740	
		Violet	135 cm	G16802	G16801	G16800	G16820	G16830	G16840	
		Colorless	135 cm			G16700	G16720	G16730	G16740	G16750
		Violet	150 cm	G5802	G5801	G5800	G5820	G5830	G5840	G5850
Blunt Point 1/2 Circle										
Needle Length	Needle Code	Color	Thread Length	2/0			3/0			
26 mm	DSHB	Colorless	75 cm	G272026B16P			G273026B16P			
										
Needle Length	Needle Code	Color	Thread Length	2/0						
31 mm	DMHB-1	Violet	75 cm	G282031B16P						
										
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0			
36 mm	DCTB-1	Violet	75 cm	G280136B16P	G280036B16P	G282036B16P	G283036B16P			
		Colorless		G270136B16P	G270036B16P	G272036B16P	G273036B16P			
			90 cm	G1070136B16P	G1070036B16P	G1072036B16P	G1073036B16P			
										
Needle Length	Needle Code	Color	Thread Length	1			0			
40 mm	DCTB	Violet	75 cm	G280140B16P			G280040B16P			
										
Needle Length	Needle Code	Color	Thread Length	2			1			
45 mm	DBT-3	Violet	75 cm	G280245B16P			G280145B16P			
			90 cm	G1080245B16P			G1080145B16P			
										

## Blunt Point 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0
48 mm 	DCTX-B 	Colorless	90 cm	G1070148B16P	G1070048B16P
		Violet		G1080148B16P	G1080048B16P



## Blunt Point Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	2/0	3/0
36 mm 	DCTB-1H 	Colorless	75 cm		G272036B23P	G273036B23P
		Violet	90 cm	G1080136B23P		
Needle Length	Needle Code	Color	Thread Length	1	0	
40 mm 	DCTBH 	Violet	90 cm	G1080140B23P	G1080040B23P	



## Blunt Point 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	1
65 mm 	DBP-5 	Violet	100 cm	G380165F16P

## CC 1/2 Circle





















Needle Length	Needle Code	Color	Thread Length	3/0
20 mm 	DCC-20 	Violet	75 cm	G283020B22M

## CC 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DCC-1 	Violet	75 cm	G284013F22M	G285013F22M	G286013F22M

## Conventional Spatula 1/4 Circle (DOUBLE)





Needle Length	Needle Code	Color	Thread Length	5/0	6/0
8 mm 	DS-14 	Colorless	20 cm		G147600,8E9P
		Violet		G148500,8E9P	G148600,8E9P
				30 cm	G88500,8E9P

Conventional Spatula 1/4 Circle (DOUBLE) 						
Needle Length	Needle Code	Color	Thread Length	5/0		6/0
8 mm 	DS-14 	Colorless	45 cm	G17500,8E9P		G17600,8E9P
		Violet		G18500,8E9P		G18600,8E9P
Conventional Spatula 1/2 Circle (DOUBLE) 						
Needle Length	Needle Code	Color	Thread Length	6/0		
8 mm 	DS-2 	Colorless	45 cm	G17600,8C9P		
Curved Cutting 1/2 Circle 						
Needle Length	Needle Code	Color	Thread Length	3/0		4/0
22 mm 	DCX-1 	Colorless	45 cm	G173022B2P		
		Violet		G183022B2P		G184022B2P
Curved Cutting 3/8 Circle 						
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
16 mm 	DCF5-3 	Violet	75 cm	G283016F2P	G284016F2P	G285016F2P
Curved Cutting 5/8 Circle 						
Needle Length	Needle Code	Color	Thread Length	3/0		
26 mm 	DUX-25 	Colorless	75 cm	G273026H2P		
Micropoint Curved Spatula 1/4 Circle (DOUBLE) 						
Needle Length	Needle Code	Color	Thread Length	6/0		
6.5 mm 	DTG100-8 	Violet	45 cm	G18600,65E7P		
Needle Length	Needle Code	Color	Thread Length	5/0		
8 mm 		Violet	45 cm	G18500,8E7P		



**Micropoint Curved Spatula 3/8 Circle** 

Needle Length	Needle Code	Color	Thread Length	8/0	
6.5 mm 	DTG140-8 	Violet	20 cm	G148800,65F7P	
			30 cm	G88800,65F7P	



**Micropoint Curved Spatula 3/8 Circle (DOUBLE)** 

Needle Length	Needle Code	Color	Thread Length	8/0	
6 mm 	DCS-35C 	Violet	30 cm	G88800,6G7P	
Needle Length	Needle Code	Color	Thread Length	7/0	8/0
6.5 mm 	DTG140-8 	Violet	30 cm	G88700,65G7P	G88800,65G7P
			45 cm	G18700,65G7P	G18800,65G7P


**Micropoint Reverse Cutting 1/2 Circle (DOUBLE)** 

Needle Length	Needle Code	Color	Thread Length	8/0	
8 mm 	DG-7 	Violet	30 cm	G88800,8C14P	







**Micropoint Reverse Cutting 3/8 Circle (DOUBLE)** 

Needle Length	Needle Code	Color	Thread Length	6/0	
8 mm 	DG-6 	Violet	45 cm	G18600,8G14P	

**Precision Cosmetic Standard Prime 1/2 Circle** 





Needle Length	Needle Code	Color	Thread Length	4/0	5/0
16 mm 	DPC-12 	Colorless	45 cm	G174016B11M	G175016B11M

**Precision Cosmetic Standard Prime 3/8 Circle** 

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DPC-1 	Colorless	45 cm	G174013F11M	G175013F11M	G176013F11M	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
16 mm 	DPC-3 	Colorless	45 cm	G173016F11M	G174016F11M	G175016F11M	G176016F11M
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
19 mm 	DPC-5 	Colorless	45 cm	G173019F11M	G174019F11M	G175019F11M	
			75 cm	G273019F11M	G274019F11M		









Precision Cosmetic Standard Prime 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
26 mm 	DPC-26 	Colorless	45 cm	G172026F11M	G173026F11M	G174026F11M
			75 cm	G272026F11M	G273026F11M	G274026F11M
Needle Length	Needle Code	Color	Thread Length	2/0		3/0
36 mm 	DPCLX 	Colorless	75 cm	G272036F11M		G273036F11M







Precision Point Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	4/0	5/0
8 mm 	DP-2 	Colorless	45 cm	G17400,8B13M	G17500,8B13M
Needle Length	Needle Code	Color	Thread Length	5/0	6/0
11 mm 	DPS-6 	Colorless	45 cm	G175011B13M	G176011B13M
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
13 mm 	DPS-5 	Colorless	45 cm	G174013B13M	G175013B13M
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DPS-4 	Colorless	45 cm	G174017B13M	G175017B13M
		Violet		G184017B13M	

Precision Point Reverse Cutting 3/8



Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0	
11 mm 	DP-1 	Colorless	45 cm	G175011F13M	G176011F13M	G177011F13M	
		Violet			G186011F13M	G187011F13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DP-3 	Colorless	45 cm	G174013F13M	G175013F13M	G176013F13M	
		Violet		G184013F13M	G185013F13M	G186013F13M	
				75 cm	G284013F13M		G286013F13M
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
16 mm 	DPS-3 	Colorless	45 cm	G173016F13M	G174016F13M	G175016F13M	G176016F13M

Precision Point Reverse Cutting 3/8



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
19 mm 	DPS-2 	Colorless	45 cm		G173019F13M	G174019F13M	G175019F13M
		Violet			G183019F13M	G184019F13M	G185019F13M
		Colorless	75 cm	G272019F13M	G273019F13M	G274019F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
24 mm 	DPS-1 	Violet	45 cm		G183024F13M		
		Colorless		G172024F13M	G173024F13M	G174024F13M	
		Violet	75 cm	G272024F13M	G273024F13M	G274024F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0		
26 mm 	DPS 	Colorless	45 cm			G173026F13M	
			75 cm	G272026F13M	G273026F13M		
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	
30 mm 	DPSL 	Violet	75 cm	G280030F13M			
		Colorless			G272030F13M	G273030F13M	

Precision Point Reverse Cutting 3/8 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	6/0
11 mm 	DP-1 	Violet	45 cm	G186011G13M

Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	DM-1 	Violet	45 cm	G185013B4P	G186013B4P
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DJ-1 	Colorless	75 cm	G274017B4P	
		Violet		G284017B4P	G285017B4P

## Reverse Cutting 1/2 Circle









Needle Length	Needle Code	Color	Thread Length	3/0		4/0				
20 mm 	DX-6 	Violet	75 cm	G283020B4P		G284020B4P				
Needle Length	Needle Code	Color	Thread Length	2		2/0		3/0		
22 mm 	DX-1 	Violet	75 cm	G280222B4P		G282022B4P		G283022B4P		
		Colorless				G272022B4P		G273022B4P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0		
26 mm 	DCP-2 	Colorless	45 cm			G172026B4P	G173026B4P	G174026B4P		
			75 cm	G270126B4P	G270026B4P	G272026B4P	G273026B4P	G274026B4P		
		Violet		90 cm			G282026B4P	G283026B4P	G284026B4P	
			90 cm			G1082026B4P	G1083026B4P			
			Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
			36 mm 	DCP-1 	Colorless	75 cm	G270136B4P	G270036B4P	G272036B4P	
Violet	G280136B4P	G280036B4P				G282036B4P	G283036B4P			
	90 cm	G1080136B4P			G1080036B4P	G1082036B4P	G1083036B4P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0			
40 mm 	DCP 	Violet	75 cm	G280240B4P	G280140B4P	G280040B4P	G282040B4P			
		Colorless		G270240B4P	G270140B4P	G270040B4P				
			90 cm	G1070240B4P	G1070140B4P	G1070040B4P				
		Violet		G1080240B4P	G1080140B4P	G1080040B4P				
Needle Length	Needle Code	Color	Thread Length	2/0						
45 mm 	DCP45 	Violet	75 cm	G282045B4P						
			90 cm	G1082045B4P						
Needle Length	Needle Code	Color	Thread Length	2		1		0		
48 mm 	DCPX 	Colorless	75 cm			G270148B4P		G270048B4P		
				G280248B4P		G280148B4P		G280048B4P		
		Violet	90 cm	G1080248B4P	G1080148B4P	G1080048B4P				









Reverse Cutting Heavy 1/2 Circle













Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
22 mm 	DOS-4 	Violet	3x45 cm		G3x180122B5P	G3x180022B5P	G3x182022B5P	
		Colorless	75 cm	G280222B5P	G280122B5P	G280022B5P		G283022B5P
36 mm 	DOS-6 	Violet	3x45 cm			G3x180036B5P		G3x182036B5P
		Colorless	75 cm	G270136B5P		G270036B5P		G272036B5P
40 mm 	DOS-8 	Violet	3x45 cm	G3x180240B5P	G3x180140B5P	G3x180040B5P		G3x182040B5P
		Colorless	75 cm		G270140B5P	G270040B5P		

Reverse Cutting 3/8 Circle





Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DC-3 	Violet	45 cm	G184013F4P	G185013F4P		
		Colorless	75 cm		G175013F4P	G176013F4P	
16 mm 	DFS-3 	Violet	45 cm	G183016F4P	G184016F4P	G185016F4P	G186016F4P
		Colorless	45 cm	G173016F4P	G174016F4P	G175016F4P	
		Colorless	75 cm	G273016F4P	G274016F4P	G275016F4P	
		Violet	75 cm	G283016F4P	G284016F4P	G285016F4P	G286016F4P
19 mm 	DFS-2 	Violet	45 cm	G183019F4P	G184019F4P	G185019F4P	
		Colorless	45 cm	G173019F4P	G174019F4P	G175019F4P	
		Colorless	75 cm	G273019F4P	G274019F4P	G275019F4P	
		Violet	75 cm	G283019F4P	G284019F4P	G285019F4P	



**Reverse Cutting 3/8 Circle**

Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0	
24 mm 	DFS-1 	Colorless	75 cm	G272024F4P		G273024F4P		G274024F4P	
		Violet		G282024F4P		G283024F4P		G284024F4P	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0	
26 mm 	DFS 	Colorless	45 cm			G173026F4P		G174026F4P	
		Violet				G183026F4P		G184026F4P	
		Colorless	75 cm	G282026F4P		G283026F4P		G284026F4P	
				G272026F4P		G273026F4P		G274026F4P	
			90 cm	G1072026F4P					
Needle Length	Needle Code	Color	Thread Length	1	0	2/0		3/0	
30 mm 	DFSL 	Violet	75 cm	G280130F4P	G280030F4P	G282030F4P		G283030F4P	
		Colorless				G272030F4P		G273030F4P	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0			
36 mm 	DFSL-36 	Violet	75 cm	G282036F4P		G283036F4P			
Needle Length	Needle Code	Color	Thread Length	2/0					
45 mm 	DLS-1 	Violet	75 cm	G282045F4P					

**Reverse Cutting 3/8 Circle (DOUBLE)**



Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
13 mm 	DC-3 	Violet	45 cm	G184013G4P		G185013G4P	

**Reverse Cutting Straight**

Needle Length	Needle Code	Color	Thread Length	4/0			
13 mm 	SC-1 	Violet	45 cm	G184013A4P			



Reverse Cutting Straight





Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
60 mm 	DKS 	Colorless	75 cm	G272060A4P	G273060A4P	G274060A4P
		Violet		G282060A4P	G283060A4P	G284060A4P



Round Bodied 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DRB-2 	Violet	45 cm	G184013B0P	G185013B0P	G186013B0P
		Colorless		G174013B0P	G175013B0P	G176013B0P
		Violet	75 cm	G274013B0P	G275013B0P	
				G284013B0P	G285013B0P	G286013B0P













Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0
17 mm 	DRB-1 	Violet	45 cm		G183017B0P	G184017B0P	G185017B0P	
		Colorless				G174017B0P	G175017B0P	G176017B0P
		Violet	75 cm	G282017B0P	G283017B0P	G284017B0P	G285017B0P	
		Colorless			G273017B0P	G274017B0P	G275017B0P	G276017B0P

Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
20 mm 	DSH-2 	Violet	75 cm	G282020B0P	G283020B0P	G284020B0P	G285020B0P





Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
22 mm 	DSH-1 	Violet	75 cm	G280022B0P	G282022B0P	G283022B0P	G284022B0P
		Colorless				G273022B0P	G274022B0P

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
26 mm 	DSH 	Violet	45 cm				G183026B0P	G184026B0P
		Colorless	75 cm		G270026B0P	G272026B0P	G273026B0P	G274026B0P
				G280126B0P	G280026B0P	G282026B0P	G283026B0P	G284026B0P
		Violet	90 cm	G1080126B0P	G1080026B0P	G1082026B0P	G1083026B0P	

## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0		
30 mm 	DMH-1 	Violet	75 cm	G280130B0P	G280030B0P	G282030B0P	G283030B0P		
			90 cm	G1080130B0P	G1080030B0P	G1082030B0P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0
36 mm 	DCT-1 	Colorless	75 cm		G270136B0P	G270036B0P	G272036B0P	G273036B0P	
		Violet		G280236B0P	G280136B0P	G280036B0P	G282036B0P	G283036B0P	G284036B0P
		Colorless	90 cm	G1080236B0P	G1080136B0P	G1080036B0P	G1082036B0P	G1083036B0P	
					G1070136B0P	G1070036B0P	G1072036B0P	G1073036B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
40 mm 	DCT 	Colorless	75 cm		G270140B0P	G270040B0P	G272040B0P		
		Violet		G280240B0P	G280140B0P	G280040B0P	G282040B0P	G283040B0P	
		Colorless	90 cm	G1080240B0P	G1080140B0P	G1080040B0P	G1082040B0P	G1083040B0P	
					G1070140B0P	G1070040B0P	G1072040B0P	G1073040B0P	
Violet	150 cm		G580140B0P						
Needle Length	Needle Code	Color	Thread Length	2	1	0			
45 mm 	DCT45 	Violet	75 cm	G280245B0P	G280145B0P	G280045B0P			
			90 cm	G1080245B0P	G1080145B0P	G1080045B0P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
48 mm 	DCTX 	Colorless	75 cm		G270148B0P	G270048B0P	G272048B0P	G273048B0P	
		Violet		G280248B0P	G280148B0P	G280048B0P	G282048B0P		
		Colorless	90 cm	G1080248B0P	G1080148B0P	G1080048B0P	G1082048B0P		
					G1070148B0P	G1070048B0P	G1072048B0P	G1073048B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0			
50 mm 	DCT50 	Violet	75 cm	G280250B0P	G280150B0P	G280050B0P			
			90 cm	G1080250B0P	G1080150B0P	G1080050B0P			

Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	2		1
65 mm 	DTP-1 	Violet	75 cm	G280265B0P		G280165B0P
		Colorless		G270265B0P		
				135 cm	G1670265B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
70 mm  *Not to scale	DXLH 	Violet	75 cm	G280170B0P	G280070B0P	G282070B0P















Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	2/0		3/0
26 mm 	DSH 	Violet	90 cm	G1082026C0P		G1083026C0P
Needle Length	Needle Code	Color	Thread Length	2/0		
30 mm 	DMH-1 	Violet	75 cm	G282030C0P		
			100 cm	G382030C0P		

Round Bodied Heavy 1/2 Circle







Needle Length	Needle Code	Color	Thread Length	2/0		
13 mm 	DRB-2H 	Violet	75 cm	G282013B1P		
Needle Length	Needle Code	Color	Thread Length	3/0		
22 mm 	DSH-1 	Violet	75 cm	G283022B1P		

Round Bodied Heavy 1/2 Circle









Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
26 mm 	DMO-6 	Colorless	75 cm		G270026B1P	G272026B1P	G273026B1P
		Violet		G280126B1P	G280026B1P	G282026B1P	G283026B1P
			90 cm	G1080126B1P	G1080026B1P		
Needle Length	Needle Code	Color	Thread Length	1		0	
30 mm 	DMO-5 	Violet	75 cm	G280130B1P		G280030B1P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
36 mm 	DMO-4 	Violet	75 cm	G280136B1P	G280036B1P	G282036B1P	
Needle Length	Needle Code	Color	Thread Length	1		0	
40 mm 	DMO-2 	Violet	90 cm	G1080140B1P		G1080040B1P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	
48 mm 	DCTX 	Violet	75 cm	G280248B1P	G280148B1P	G280048B1P	
			90 cm	G1080248B1P	G1080148B1P	G1080048B1P	
Needle Length	Needle Code	Color	Thread Length	2/0			
65 mm 	DTP-1H 	Violet	75 cm	G282065B1P			
Needle Length	Needle Code	Color	Thread Length	1			
80 mm 	DMO-80 	Violet	90 cm	G1080180B1P			

\*Not to scale

Round Bodied Deme Black 1/2 Circle















Needle Length	Needle Code	Color	Thread Length	3/0	4/0
17 mm 	DRB-1 	Violet	75 cm	G283017B0VB	G284017B0VB
Needle Length	Needle Code	Color	Thread Length	3/0	4/0
22 mm 	DJB-1 	Violet	75 cm	G283022B0VB	G284022B0VB
Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DJB 	Violet	75 cm	G282026B0VB	G283026B0VB

Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	8/0	
6.5 mm 	DBV130-5 	Violet	13 cm	G78800,65F0P	
			45 cm	G18800,65F0P	
Needle Length	Needle Code	Color	Thread Length	6/0	8/0
9 mm 	DBV-1 	Violet	30 cm	G88600,9F0P	G88800,9F0P
Needle Length	Needle Code	Color	Thread Length	4/0	
13 mm 	DC-1 	Violet	60 cm	G684013F0P	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DBB 	Violet	45 cm	G184017F0P	G185017F0P
			75 cm	G284017F0P	G285017F0P















Round Bodied 5/8 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0
26 mm 	DUR-6 	Violet	75 cm	G280026H0P	G282026H0P

Round Bodied 5/8 Circle						
Needle Length	Needle Code	Color	Thread Length	0		2/0
36 mm 	DUR-5 	Violet	75 cm	G280036H0P		G282036H0P
Needle Length	Needle Code	Color	Thread Length	0		
40 mm 	DUR-4 	Violet	75 cm	G280040H0P		
Round Bodied 5/8 Circle (DOUBLE)						
Needle Length	Needle Code	Color	Thread Length	2/0		
26 mm 	DUR-6 	Violet	75 cm	G282026K0P		
Round Bodied J Needle						
Needle Length	Needle Code	Color	Thread Length	3/0		4/0
22 mm 	DASH-1 	Violet	75 cm	G283022J0P		G284022J0P
Needle Length	Needle Code	Color	Thread Length	0		2/0
36 mm 	DASH-35 	Violet	75 cm	G280036J0P		G282036J0P
Taper Cutting 1/2 Circle						
Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DV-5 	Violet	75 cm	G284017B6P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
22 mm 	DV-6 	Violet	75 cm	G282022B6P	G283022B6P	
		Colorless				G274022B6P

Taper Cutting 1/2 Circle









Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DV-7 	Violet	75 cm	G282026B6P		G283026B6P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
30 mm 	DV-30 	Violet	75 cm	G280130B6P	G280030B6P	G282030B6P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DV-34 	Violet	75 cm	G280136B6P	G280036B6P	G282036B6P	G283036B6P
		Colorless	90 cm	G1080136B6P	G1080036B6P	G1082036B6P	G1083036B6P
					G1072036B6P	G1073036B6P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
40 mm 	DV-37 	Colorless	75 cm		G270040B6P	G272040B6P	
		Violet		G280140B6P	G280040B6P	G282040B6P	
			90 cm	G1080140B6P	G1080040B6P	G1082040B6P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
45 mm 	DV-39 	Violet	75 cm	G280245B6P	G280145B6P	G280045B6P	G282045B6P
			90 cm	G1080245B6P	G1080145B6P	G1080045B6P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	
48 mm 	DV-40 	Violet	75 cm		G280148B6P	G280048B6P	
			90 cm	G1080248B6P	G1080148B6P	G1080048B6P	
Needle Length	Needle Code	Color	Thread Length	1		0	
80 mm 	DV-80 	Violet	75 cm	G280180B6P		G280080B6P	

\*Not to scale





**Taper Cutting Heavy 1/2 Circle**



Needle Length	Needle Code	Color	Thread Length	2/0			
 26 mm	DV-7H 	Violet	75 cm	G282026B20P			
Needle Length	Needle Code	Color	Thread Length	2		1	
 36 mm	DV-34H 	Violet	75 cm	G280236B20P		G280136B20P	
			90 cm	G1080236B20P		G1080136B20P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
 40 mm	DV-37H 	Violet	75 cm	G280240B20P	G280140B20P	G280040B20P	G282040B20P
		Colorless			G270140B20P	G270040B20P	G272040B20P

**Taper Cutting 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	5/0		6/0	
 13 mm	DCC-1 	Violet	75 cm	G285013F6P		G286013F6P	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
 17 mm	DV-4 	Colorless	75 cm	G273017F6P	G274017F6P	G275017F6P	
		Violet		G283017F6P			



**Taper Cutting 5/8 Circle**



Needle Length	Needle Code	Color	Thread Length	4/0			
 17 mm	DV-17 	Colorless	75 cm	G274017H6P			



**Taper Cutting J Needle**



Needle Length	Needle Code	Color	Thread Length	1			
 31 mm	DV-38 	Violet	75 cm	G280131J6P			

**Taper Cutting J Needle Heavy**



Needle Length	Needle Code	Color	Thread Length	1			
 31 mm	DV-38 	Violet	75 cm	G280131J20P			

# DemeGUT PLAIN™

## Plain Catgut Surgical Suture



DemeTECH's Plain Catgut (CP) suture is a monofilament sterile absorbable surgical suture carefully crafted from highly purified connective tissue, primarily collagen, sourced from either the serosal layer of beef (bovine) or the submucosal fibrous layer of sheep (ovine) intestines. Its rapid absorption rate ensures it induces only minimal tissue reaction. The suture's quality is frequently influenced by its collagen content, with higher percentages contributing to superior tensile strength, extended absorption times, and reduced in vivo reactions.

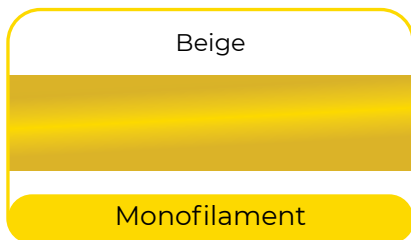
### Characteristics of DemeTECH's Plain Catgut Sutures

- Plain Catgut, is composed of pure collagen.
- DemeTECH's Plain Catgut is ideal for tissues which heal rapidly and require minimal support.

### Natural Plain Catgut sutures:

- Rapid tissue healing with minimal support.
- Smooth surface assures easy knot throws.
- Excellent knot strength.
- Fast and consistent a absorption profile.
- USP Range - 6-0 to 2 .
- Sterile Gamma Radiation.

#### Material Type & Color



#### Tensile Strength Retention

Tensile strength retained up to

**10  
DAYS**



#### Absorption Profile



Complete Absorption  
30 days to







## No Needle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
		Beige	12x45 cm				CP12x1330	
			135 cm	CP16301	CP16300	CP16320	CP16330	CP16340
			150 cm	CP5301	CP5300	CP5320	CP5330	CP5340



## Conventional Spatula 1/4 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
 8 mm	 DS-14	Beige	30 cm		CP83500,8E9P	
			45 cm	CP13400,8E9P	CP13500,8E9P	CP13600,8E9P


## Curved Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	4/0
 16 mm	 DCFS-3	Beige	75 cm	CP233016F2P	CP234016F2P
 26 mm	 DSB-25	Beige	75 cm	CP232026F2P	CP233026F2P





## Curved Cutting 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0
 16 mm	 DCFS-3	Beige	45 cm	CP134016G2P



## Micropoint Curved Spatula 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0
 6.5 mm	 DTG140-8	Beige	45 cm	CP13600,65G7P

## Micropoint Reverse Cutting 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0
 8 mm	 DG-6	Beige	45 cm	CP13600,8G14P
 11 mm	 DG-1	Beige	45 cm	CP136011G14P











## Precision Cosmetic Standard Prime 3/8 Circle ▲

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	DPC-1 	Beige	45 cm	CP135013F11M	CP136013F11M



## Precision Point Reverse Cutting 1/2 Circle ▼



















Needle Length	Needle Code	Color	Thread Length	5/0	
8 mm 	DP-2 	Beige	45 cm	CP13500,8B13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DPS-4 	Beige	45 cm	CP134017B13M	CP135017B13M

## Precision Point Reverse Cutting 3/8 Circle ▼

Needle Length	Needle Code	Color	Thread Length	6/0	
11 mm 	DP-1 	Beige	45 cm	CP136011F13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
13 mm 	DP-3 	Beige	45 cm	CP134013F13M	CP135013F13M
Needle Length	Needle Code	Color	Thread Length	5/0	
16 mm 	DPS-3 	Beige	45 cm	CP135016F13M	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0
19 mm 	PS-2 	Beige	45 cm	CP133019F13M	CP134019F13M
			75 cm	CP233019F13M	CP234019F13M
Needle Length	Needle Code	Color	Thread Length	3/0	
24 mm 	DPS-1 	Beige	75 cm	CP233024F13M	

## Reverse Cutting 1/2 Circle ▼



Needle Length	Needle Code	Color	Thread Length	4/0	
13 mm 	DM-1 	Beige	30 cm	CP834013B4P	

Reverse Cutting 1/2 Circle 						
Needle Length	Needle Code	Color	Thread Length	3/0		
17 mm 	DJ-1 	Beige	75 cm	CP233017B4P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
22 mm 	DX-1 	Beige	45 cm		CP133022B4P	
			75 cm	CP232022B4P	CP233022B4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
36 mm 	DCP-1 	Beige	75 cm	CP232036B4P	CP233036B4P	
Needle Length	Needle Code	Color	Thread Length	1		
40 mm 	DCP 	Beige	75 cm	CP230140B4P		
Reverse Cutting 3/8 Circle 						
Needle Length	Needle Code	Color	Thread Length	4/0		
13 mm 	DC-3 	Beige	45 cm	CP134013F4P		
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
16 mm 	DFS-3 	Beige	45 cm			CP135016F4P
			75 cm	CP233016F4P	CP234016F4P	CP235016F4P
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
19 mm 	DFS-2 	Beige	45 cm	CP133019F4P	CP134019F4P	CP135019F4P
			75 cm	CP233019F4P	CP234019F4P	CP235019F4P
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
24 mm 	DFS-1 	Beige	75 cm	CP232024F4P	CP233024F4P	

## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0			
26 mm 	DFS 	Beige	45 cm	CP133026F4P			
			75 cm	CP233026F4P			



## Reverse Cutting 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0			
13 mm 	DC-3 	Beige	45 cm	CP134013G4P			









## Reverse Cutting Straight

Needle Length	Needle Code	Color	Thread Length	4/0			
13 mm 	DSC-1 	Beige	45 cm	CP134013A4P			
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
60 mm 	DKS 	Beige	75 cm	CP232060A4P		CP233060A4P	


## Reverse Cutting Straight (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0			
13 mm 	DSC-1 	Beige	45 cm	CP134013Ax24P			



## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0				
17 mm 	DRB-1 	Beige	75 cm	CP234017B0P				
Needle Length	Needle Code	Color	Thread Length	3/0				
20 mm 	DSH-2 	Beige	75 cm	CP233020B0P				
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	
22 mm 	DSH-1 	Beige	75 cm	CP230022B0P	CP232022B0P	CP233022B0P	CP234022B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
26 mm 	DSH 	Beige	45 cm					CP134026B0P
			75 cm	CP230126B0P	CP230026B0P	CP232026B0P	CP233026B0P	CP234026B0P

Round Bodied 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
30 mm 	DMH-1 	Beige	75 cm	CP230130B0P	CP230030B0P	CP232030B0P	CP233030B0P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCT-1 	Beige	75 cm	CP230136B0P	CP230036B0P	CP232036B0P	CP233036B0P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
40 mm 	DCT 	Beige	75 cm	CP230140B0P	CP230040B0P	CP232040B0P	CP233040B0P
			90 cm	CP1030140B0P	CP1030040B0P		
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
48 mm 	DCTX 	Beige	75 cm	CP232048B0P		CP233048B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
50 mm 	DCT50 	Beige	75 cm	CP230150B0P	CP230050B0P	CP232050B0P	
			90 cm	CP1030150B0P	CP1030050B0P		
Needle Length	Needle Code	Color	Thread Length	0			
65 mm 	DTP-1 	Beige	75 cm	CP230065B0P			

Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	2/0			
65 mm 	DTP-1H 	Beige	75 cm	CP232065B1P			


## Round Bodied 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DBB 	Beige	75 cm	CP234017F0P		

## Round Bodied 5/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0		
26 mm 	DUR-6 	Beige	75 cm	CP232026H0P		

## Taper Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	3/0		
26 mm 	DV-7 	Beige	45 cm	CP133026B6P		
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
36 mm 	DV-34 	Beige	75 cm	CP230036B6P	CP232036B6P	CP233036B6P

# DemeQUICK™

## Rapid Absorbable Surgical Suture



DemeTECH’s Rapid Absorbable (PGR) suture is a coated, braided, sterile, synthetic, absorbable surgical suture composed of copolymers made of 90% glycolide and 10% L-lactide. Suture is coated with a copolymer made from 30% glycolide 70% L-lactide and calcium stearate. Notably, it is non-antigenic and causes only minimal tissue reactivity during the absorption process. What sets DemeTECH’s Rapid Absorbable apart from other synthetic absorbable sutures is its lower molecular weight. This characteristic allows it to be absorbed more quickly, with a absorption period of just 40 days.

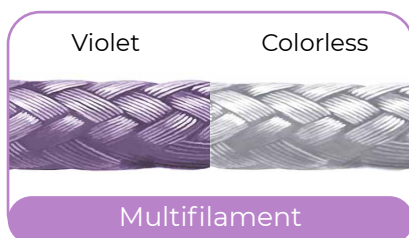
### Characteristics of DemeTECH’s Rapid Absorbable Sutures

- Rapid Absorbable sutures combine the favorable attributes of both natural and synthetic sutures.
- DemeTECH’s PGR is coated to facilitate smooth passage through tissues.

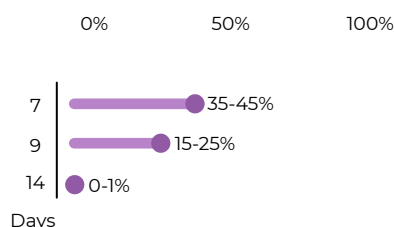
### Coated PGR Sutures:

- Easy tissue passage.
- Excellent knot security.
- Excellent handling.
- Linear tensile strength.
- Tensile strength meets USP and EP requirements.
- USP Range - 8-0 to 2.
- Sterile Ethylene Oxide.

### Material Type & Color



### Tensile Strength Retention



### Absorption Profile



Complete Absorption





## No Needle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
		Violet	3x45 cm	PGR3x1801	PGR3x1800	PGR3x1820	
			6x45 cm	PGR6x1801	PGR6x1800	PGR6x1820	PGR6x1830
		Colorless	2x75 cm	PGR2x2701	PGR2x2700	PGR2x2720	
		Violet	150 cm	PGR5801	PGR5800	PGR5820	PGR5830
		Colorless				PGR5720	PGR5730


## Curved Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
22 mm 	DCX-1 	Colorless	45 cm	PGR173022B2P		PGR174022B2P	

## Curved Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
16 mm 	DCFS-3 	Colorless	75 cm	PGR273016F2P		PGR274016F2P	



## Curved Cutting 5/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0			
26 mm 	DUX-25 	Colorless	75 cm	PGR273026H2P			



## Micropoint Curved Spatula 3/8 Circle









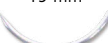



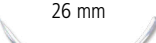

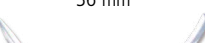



Needle Length	Needle Code	Color	Thread Length	7/0			
6.5 mm 	DTG140-8 	Violet	30 cm	PGR88700,65F7P			

## Precision Cosmetic Standard Prime 1/2 Circle







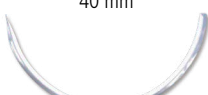

Needle Length	Needle Code	Color	Thread Length	3/0			
22 mm 	DPC-22 	Colorless	45 cm	PGR173022B11M			

## Precision Cosmetic Standard Prime 3/8 Circle











Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
13 mm 	DPC-1 	Colorless	45 cm	PGR174013F11M		PGR175013F11M	

Precision Cosmetic Standard Prime 3/8 Circle <span style="float: right;">▲</span>						
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
16 mm 	DPC-3 	Colorless	45 cm		PGR174016F11M	PGR175016F11M
			75 cm	PGR273016F11M	PGR274016F11M	
Precision Point Reverse Cutting 3/8 Circle <span style="float: right;">▼</span>						
Needle Length	Needle Code	Color	Thread Length	5/0	6/0	
11 mm 	DP-1 	Colorless	45 cm	PGR175011F13M	PGR176011F13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	
13 mm 	DP-3 	Colorless	45 cm	PGR174013F13M	PGR175013F13M	
Needle Length	Needle Code	Color	Thread Length	4/0		
16 mm 	DPS-3 	Colorless	75 cm	PGR274016F13M		
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	
19 mm 	DPS-2 	Violet	45 cm	PGR183019F13M		
		Colorless		PGR173019F13M	PGR174019F13M	
		Violet	75 cm	PGR273019F13M	PGR274019F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
24 mm 	DPS-1 	Colorless	45 cm	PGR172024F13M	PGR173024F13M	
			75 cm	PGR272024F13M	PGR273024F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
26 mm 	DPS 	Colorless	75 cm	PGR272026F13M	PGR273026F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
36 mm 	DPSL-36 	Colorless	75 cm	PGR272036F13M	PGR273036F13M	
Reverse Cutting 1/2 Circle <span style="float: right;">▼</span>						
Needle Length	Needle Code	Color	Thread Length	3/0		
17 mm 	DJ-1 	Colorless	45 cm	PGR173017B4P		

## Reverse Cutting 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
22 mm 	DX-1 	Colorless	45 cm	PGR173022B4P		PGR174022B4P	
		Violet	75 cm	PGR283022B4P			
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DCP-2 	Colorless	75 cm	PGR272026B4P			
		Violet				PGR283026B4P	
Needle Length	Needle Code	Color	Thread Length	0		2/0	
36 mm 	DCP-1 	Colorless	75 cm	PGR270036B4P		PGR272036B4P	
			90 cm	PGR1070036B4P		PGR1072036B4P	
Needle Length	Needle Code	Color	Thread Length	1		0	
40 mm 	DCP 	Violet	75 cm	PGR280140B4P		PGR280040B4P	
			90 cm	PGR1080140B4P		PGR1080040B4P	
		Colorless	90 cm		PGR1070140B4P		PGR1070040B4P

## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
13 mm 	DC-3 	Colorless	45 cm	PGR174013F4P		PGR175013F4P		
			75 cm	PGR274013F4P				
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
16 mm 	DFS-3 	Violet	45 cm	PGR184016F4P		PGR185016F4P		
			75 cm	PGR284016F4P		PGR285016F4P		
		Colorless		75 cm		PGR274016F4P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	
19 mm 	DFS-2 	Violet	75 cm	PGR282019F4P	PGR283019F4P	PGR284019F4P		
		Colorless			PGR273019F4P	PGR274019F4P	PGR275019F4P	
Needle Length	Needle Code	Color	Thread Length	3/0				
24 mm 	DFS-1 	Violet	75 cm	PGR283024F4P				
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0
26 mm 	DFS 	Colorless	75 cm	PGR272026F4P		PGR273026F4P		PGR274026F4P
		Violet		PGR282026F4P		PGR283026F4P		







## Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0	3/0
30 mm 	DFSL 	Violet	75 cm	PGR282030F4P	PGR283030F4P
		Colorless			PGR273030F4P
Needle Length	Needle Code	Color	Thread Length	2/0	3/0
40 mm 	DFSLX 	Colorless	75 cm	PGR272040F4P	PGR273040F4P









## Reverse Cutting Straight



Needle Length	Needle Code	Color	Thread Length	4/0	
13 mm 	DSC-1 	Colorless	45 cm	PGR174013A4P	
Needle Length	Needle Code	Color	Thread Length	4/0	
45 mm 	DKS-45 	Colorless	45 cm	PGR174045A4P	
			75 cm	PGR274045A4P	PGR284045A4P
		Violet			
Needle Length	Needle Code	Color	Thread Length	2/0	3/0
60 mm 	DKS 	Colorless	75 cm	PGR272060A4P	PGR273060A4P

## Round Bodied 1/2 Circle













Needle Length	Needle Code	Color	Thread Length	5/0		
13 mm 	DRB-2 	Colorless	75 cm	PGR275013B0P		
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
17 mm 	DRB-1 	Violet	45 cm		PGR184017B0P	PGR185017B0P
			75 cm		PGR284017B0P	PGR285017B0P
		Colorless		PGR273017B0P	PGR274017B0P	PGR275017B0P
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
20 mm 	DSH-2 	Violet	75 cm	PGR283020B0P	PGR284020B0P	PGR285020B0P
		Colorless				PGR274020B0P
Needle Length	Needle Code	Color	Thread Length	3/0		4/0
22 mm 	DSH-1 	Colorless	75 cm	PGR273022B0P		PGR274022B0P
		Violet				PGR284022B0P







MADE IN USA

## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DSH 	Colorless	75 cm	PGR270026B0P	PGR272026B0P	PGR273026B0P	
		Violet			PGR282026B0P	PGR283026B0P	PGR284026B0P
Needle Length	Needle Code	Color	Thread Length	0		2/0	
30 mm 	DMH-1 	Violet	75 cm	PGR280030B0P		PGR282030B0P	
		Colorless		PGR270030B0P		PGR272030B0P	
			90 cm	PGR1070030B0P		PGR1072030B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCT-1 	Violet	75 cm	PGR280136B0P	PGR280036B0P	PGR282036B0P	
		Colorless		PGR270136B0P	PGR270036B0P	PGR272036B0P	PGR273036B0P
		Violet	90 cm	PGR1070136B0P	PGR1070036B0P	PGR1072036B0P	PGR1073036B0P
				PGR1080136B0P	PGR1080036B0P	PGR1082036B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
40 mm 	DCT 	Violet	75 cm	PGR280240B0P	PGR280140B0P	PGR280040B0P	PGR282040B0P
		Colorless		PGR270240B0P	PGR270140B0P	PGR270040B0P	
		Violet	90 cm	PGR1070240B0P	PGR1070140B0P	PGR1070040B0P	
				PGR1080240B0P	PGR1080140B0P	PGR1080040B0P	PGR1082040B0P
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
48 mm 	DCTX 	Colorless	75 cm		PGR270148B0P	PGR270048B0P	PGR272048B0P
		Violet		PGR280248B0P			
		Colorless	90 cm	PGR1080248B0P			
					PGR1070148B0P	PGR1070048B0P	PGR1072048B0P

## Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1			
40 mm 	DMO-2 	Violet	90 cm	PGR1080140B1P			
Needle Length	Needle Code	Color	Thread Length	2/0			
48 mm 	DCTX 	Colorless	75 cm	PGR272048B1P			
			90 cm	PGR1072048B1P			











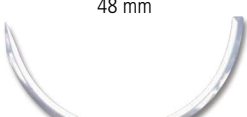

## Round Bodied 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	8/0
9 mm 	DBV-1 	Violet	30 cm	PGR88800,9F0P


## Taper Cutting 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	3/0				
22 mm 	DV-6 	Violet	75 cm	PGR283022B6P				
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		
26 mm 	DV-7 	Colorless	90 cm	PGR1072026B6P		PGR1073026B6P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	
36 mm 	DV-34 	Colorless	90 cm	PGR1070136B6P	PGR1070036B6P	PGR1072036B6P	PGR1073036B6P	
			120 cm	PGR1270136B6P	PGR1270036B6P	PGR1272036B6P	PGR1273036B6P	
Needle Length	Needle Code	Color	Thread Length	1		0		2/0
40 mm 	DV-37 	Colorless	75 cm	PGR270140B6P		PGR270040B6P		PGR272040B6P
			90 cm	PGR1070140B6P		PGR1070040B6P		PGR1072040B6P
Needle Length	Needle Code	Color	Thread Length	0			2/0	
45 mm 	DV-39 	Colorless	75 cm	PGR270045B6P			PGR272045B6P	
			90 cm	PGR1070045B6P			PGR1072045B6P	
Needle Length	Needle Code	Color	Thread Length	1			0	
48 mm 	DV-40 	Colorless	75 cm	PGR270148B6P			PGR270048B6P	
			90 cm	PGR1070148B6P			PGR1070048B6P	

## Taper Cutting Heavy 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	1
45 mm 	DV-39H	Colorless	75 cm	PGR270145B20P
	DV-39H		90 cm	PGR1070145B20P















## Taper Cutting 3/8 Circle ▽

Needle Length	Needle Code	Color	Thread Length	4/0
17 mm 	DV-4 	Colorless	75 cm	PGR274017F6P

## Taper Cutting 5/8 Circle ▽

Needle Length	Needle Code	Color	Thread Length	4/0
17 mm 	DUV-17 	Colorless	75 cm	PGR274017H6P

## Round Bodied PLUS 1/2 Circle -

Needle Length	Needle Code	Color	Thread Length	3/0	4/0		
20 mm 	DSH-2-PLUS 	Colorless	75 cm	PGR273020B26P	PGR274020B26P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
22 mm 	DSH-1-PLUS 	Colorless	75 cm	PGR272022B26P	PGR273022B26P	PGR274022B26P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DSH-PLUS 	Colorless	75 cm	PGR270026B26P	PGR272026B26P	PGR273026B26P	PGR274026B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
31 mm 	DMH-1-PLUS 	Colorless	75 cm	PGR270131B26P	PGR270031B26P	PGR272031B26P	PGR273031B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCT-1-PLUS 	Colorless	75 cm	PGR270136B26P	PGR270036B26P	PGR272036B26P	PGR273036B26P
			90 cm	PGR1070136B26P	PGR1070036B26P	PGR1072036B26P	PGR1073036B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
40 mm 	DCT-PLUS 	Colorless	75 cm	PGR270140B26P	PGR270040B26P	PGR272040B26P	
			90 cm	PGR1070140B26P	PGR1070040B26P	PGR1072040B26P	
Needle Length	Needle Code	Color	Thread Length	1			
48 mm 	DCTX-PLUS 	Colorless	75 cm	PGR270148B26P			
			90 cm	PGR1070148B26P			

# DemeGUT™

## Chromic Catgut Surgical Suture



DemeTECH's Chromic Catgut (CC) suture is a monofilament sterile absorbable surgical suture primarily composed of highly purified connective tissue, primarily collagen, sourced from either the serosal layer of beef (bovine) or the submucosal fibrous layer of sheep (ovine) intestines. To enhance its performance, DemeTECH's Chromic Catgut is treated with a chromium salt solution. This treatment helps it resist the enzymes in the body, leading to an extended absorption period of up to 90 days. The chromic coating not only prolongs the suture's integrity but also minimizes tissue irritation, resulting in reduced internal reactions.

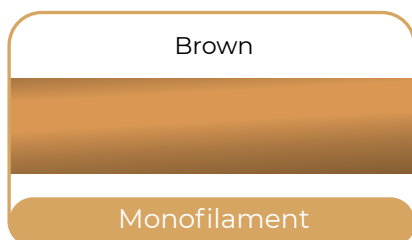
### Characteristics of DemeTECH's Chromic Catgut Sutures

- Chromic Catgut, is composed of pure collagen.
- DemeTECH's new technology of chromicizing strands minimizes the possibility of fraying and maximizes the performance of its Chromic Catgut.

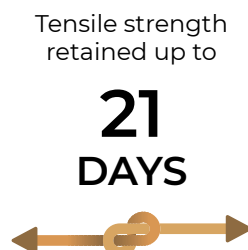
### Natural Chromic Catgut sutures:

- Uniform coating ensures consistent performance.
- Smooth surface ensures easy knot releases.
- Excellent knot resistance.
- Optimun tensile strength.
- USP Range - 6-0 to 2.
- Sterile Gamma Radiation.

#### Material Type & Color



#### Tensile Strength Retention



#### Absorption Profile



Complete Absorption 60 days to





No Needle

Needle Length	Needle Code	Color	Thread Length	3	2	1	0	2/0	3/0	4/0	5/0
		Brown	12x45 cm			CC12x1201	CC12x1200	CC12x1220			
			75 cm			CC2201	CC2200	CC2220	CC2230		
			150 cm	CC5203	CC5202	CC5201	CC5200	CC5220	CC5230	CC5240	CC5250

Blunt Point 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1		0	
65 mm 	DBP-1 	Brown	75 cm	CC220165B16P		CC220065B16P	







Conventional Spatula 1/4 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0		5/0		6/0	
8 mm 	DS-14 	Brown	45 cm	CC12400,8E9P		CC12500,8E9P		CC12600,8E9P	

Conventional Spatula 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	7/0			
7 mm 	DCS175-8 	Brown	45 cm	CC12700,7C9P			

Curved Cutting 3/8 Circle






Needle Length	Needle Code	Color	Thread Length	5/0			
12 mm 	DC-2 	Brown	45 cm	CC125012F2P			
Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
16 mm 	DCFS-3 	Brown	75 cm	CC223016F2P		CC224016F2P	
Needle Length	Needle Code	Color	Thread Length	4/0			
19 mm 		Brown	45 cm	CC124019F2P			

Micropoint Curved Spatula 3/8 Circle (DOUBLE)



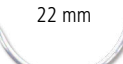

Needle Length	Needle Code	Color	Thread Length	6/0		7/0	
6.5 mm 	DTG140-8 	Brown	45 cm	CC12600,65G7P		CC12700,65G7P	

Micropoint Reverse Cutting 1/2 Circle (DOUBLE) <span style="float: right;">▽</span>						
Needle Length	Needle Code	Color	Thread Length	4/0		
8 mm 	DG-7 	Brown	45 cm	CC12400,8C14P		
Micropoint Reverse Cutting 3/8 Circle (DOUBLE) <span style="float: right;">▽</span>						
Needle Length	Needle Code	Color	Thread Length	6/0		
8 mm 	DG-6 	Brown	45 cm	CC12600,8G14P		
Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DG-1 	Brown	45 cm	CC126011G14P		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	
13 mm 	DG-3 	Brown	45 cm	CC124013G14P	CC125013G14P	
Precision Point Reverse Cutting 1/2 Circle <span style="float: right;">▽</span>						
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	
8 mm 	DP-2 	Brown	45 cm	CC12400,8B13M	CC12500,8B13M	
Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DPS-6 	Brown	45 cm	CC126011B13M		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	
13 mm 	DPS-5 	Brown	45 cm	CC124013B13M	CC125013B13M	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
17 mm 	DPS-4 	Brown	45 cm	CC124017B13M	CC125017B13M	CC126017B13M
Precision Point Reverse Cutting 3/8 Circle <span style="float: right;">▽</span>						
Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DCT 	Brown	75 cm	CC126011F13M		

**Precision Point Reverse Cutting 3/8 Circle** ▽









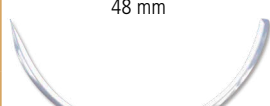

Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
13 mm 	DP-3 ▽	Brown	45 cm	CC124013F13M		CC125013F13M	
Needle Length	Needle Code	Color	Thread Length	5/0		6/0	
16 mm 	DPS-3 ▽	Brown	45 cm	CC125016F13M		CC126016F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
19 mm 	DPS-2 ▽	Brown	45 cm		CC123019F13M	CC124019F13M	CC125019F13M
			75 cm	CC222019F13M	CC223019F13M	CC224019F13M	CC225019F13M
Needle Length	Needle Code	Color	Thread Length	0			
26 mm 	DPS ▽	Brown	75 cm	CC220026F13M			
Needle Length	Needle Code	Color	Thread Length	2/0			
30 mm 	DPSL ▽	Brown	90 cm	CC1022030F13M			

**Reverse Cutting 1/2 Circle** ▽

Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
17 mm 	DJ-1 ▽	Brown	45 cm			CC124017B4P	
			75 cm	CC223017B4P		CC224017B4P	
Needle Length	Needle Code	Color	Thread Length	3/0			
20 mm 	DX-6 ▽	Brown	75 cm	CC223020B4P			
Needle Length	Needle Code	Color	Thread Length	1	2/0	3/0	
22 mm 	DX-1 ▽	Brown	45 cm			CC123022B4P	
			75 cm	CC220122B4P	CC222022B4P	CC223022B4P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	
26 mm 	DCP-2 ▽	Brown	75 cm	CC220026B4P	CC222026B4P	CC223026B4P	


## Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	2/0		3/0		
30 mm 	DCPA 	Brown	90 cm	CC1022030B4P		CC1023030B4P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
36 mm 	DCP-1 	Brown	75 cm	CC220136B4P	CC220036B4P	CC222036B4P	CC223036B4P	CC224036B4P
			90 cm	CC1020136B4P	CC1020036B4P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
40 mm 	DCP 	Brown	75 cm	CC220240B4P	CC220140B4P	CC220040B4P	CC222040B4P	CC223040B4P
Needle Length	Needle Code	Color	Thread Length	0				
45 mm 	DCP45 	Brown	75 cm	CC220045B4P				
Needle Length	Needle Code	Color	Thread Length	2		1		
48 mm 	DCPX 	Brown	75 cm	CC220248B4P		CC220148B4P		
			90 cm	CC1020248B4P		CC1020148B4P		





## Reverse Cutting 1/2 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	4/0				
13 mm 	DM-1 	Brown	30 cm	CC824013C4P				











## Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	5/0				
12 mm 	DC-2 	Brown	45 cm	CC125012F4P				
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
13 mm 	DC-3 	Brown	45 cm	CC124013F4P		CC125013F4P		
			50 cm			CC925013F4P		
			75 cm	CC224013F4P		CC225013F4P		

Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
16 mm 	DFS-3 	Brown	45 cm	CC123016F4P	CC124016F4P	CC125016F4P	
			75 cm	CC223016F4P	CC224016F4P	CC225016F4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
19 mm 	DFS-2 	Brown	45 cm	CC122019F4P	CC123019F4P	CC124019F4P	CC125019F4P
			75 cm	CC222019F4P	CC223019F4P	CC224019F4P	CC225019F4P
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	
24 mm 	DFS-1 	Brown	75 cm	CC220024F4P	CC222024F4P	CC223024F4P	
Needle Length	Needle Code	Color	Thread Length	3/0			
26 mm 	DFS 	Brown	75 cm	CC223026F4P			
Needle Length	Needle Code	Color	Thread Length	2/0	3/0		
30 mm 	DFSL 	Brown	75 cm	CC222030F4P	CC223030F4P		
			90 cm	CC1022030F4P	CC1023030F4P		

Reverse Cutting 3/8 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	4/0	5/0
13 mm 	DC-3 	Brown	30 cm	CC824013G4P	CC825013G4P

Reverse Cutting 5/8 Circle



Needle Length	Needle Code	Color	Thread Length	3/0
25 mm 		Brown	75 cm	CC223025H4P

Reverse Cutting Straight







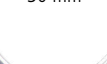

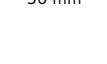

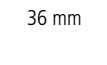







Needle Length	Needle Code	Color	Thread Length	3/0
60 mm 	DKS 	Brown	75 cm	CC223060A4P







Round Bodied 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
17 mm 	DRB-1 	Brown	75 cm	CC223017B0P	CC224017B0P	CC225017B0P

Round Bodied 1/2 Circle									
Needle Length	Needle Code	Color	Thread Length	3/0			4/0		
20 mm 	DSH-2 	Brown	75 cm	CC223020B0P			CC224020B0P		
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	5/0	
22 mm 	DSH-1 	Brown	75 cm	CC220022B0P	CC222022B0P	CC223022B0P	CC224022B0P	CC225022B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0
26 mm 	DSH 	Brown	75 cm	CC220226B0P	CC220126B0P	CC220026B0P	CC222026B0P	CC223026B0P	CC224026B0P
			90 cm	CC102026B0P	CC1020126B0P	CC1020026B0P	CC1022026B0P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0		
30 mm 	DMH-1 	Brown	75 cm	CC220130B0P	CC220030B0P	CC222030B0P	CC223030B0P		
			90 cm	CC1020130B0P	CC1020030B0P	CC1022030B0P	CC1023030B0P		
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0
36 mm 	DCT-1 	Brown	75 cm	CC220236B0P	CC220136B0P	CC220036B0P	CC222036B0P		
			90 cm	CC1020236B0P	CC1020136B0P	CC1020036B0P	CC1022036B0P	CC1023036B0P	CC1024036B0P
Needle Length	Needle Code	Color	Thread Length	3/0					
36 mm 	DFS-1 	Brown	75 cm	CC223036B0P					
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
40 mm 	DCT 	Brown	75 cm	CC220240B0P	CC220140B0P	CC220040B0P	CC222040B0P	CC223040B0P	
			90 cm	CC1020240B0P	CC1020140B0P	CC1020040B0P	CC1022040B0P	CC1023040B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0		
45 mm 	DCT45 	Brown	75 cm	CC220245B0P	CC220145B0P	CC220045B0P	CC222045B0P		
			90 cm	CC1020245B0P	CC1020145B0P	CC1020045B0P			



**Round Bodied 1/2 Circle**

Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
48 mm 	DCTX 	Brown	75 cm	CC220248B0P	CC220148B0P	CC220048B0P	CC222048B0P	CC223048B0P
			90 cm	CC1020248B0P	CC1020148B0P	CC1020048B0P	CC1022048B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	
50 mm 	DCT50 	Brown	75 cm	CC220250B0P	CC220150B0P	CC220050B0P	CC222050B0P	
			90 cm	CC1020250B0P	CC1020150B0P	CC1020050B0P	CC1022050B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	
65 mm 	DTP-1 	Brown	75 cm	CC220265B0P	CC220165B0P	CC220065B0P	CC222065B0P	
			90 cm	CC1020265B0P	CC1020165B0P	CC1020065B0P		
			150 cm	CC520265B0P	CC520165B0P			













**Round Bodied 1/2 Circle (DOUBLE)**

Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DSH 	Brown	90 cm	CC1022026C0P	CC1023026C0P
Needle Length	Needle Code	Color	Thread Length	2/0	
36 mm 	DCT-1 	Brown	150 cm	CC522036C0P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0
40 mm 	DCT 	Brown	135 cm	CC1622040C0P	CC1623040C0P





**Round Bodied 1/2 Circle LOOP**

Needle Length	Needle Code	Color	Thread Length	2/0
36 mm 	DCT-1 	Brown	75 cm	CC222036B10P



## Round Bodied Heavy 1/2 Circle ⊙

Needle Length	Needle Code	Color	Thread Length	3/0			
22 mm 	DMO-7 	Brown	75 cm	CC223022B1P			
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
26 mm 	DMO-6 	Brown	75 cm	CC220126B1P	CC220026B1P	CC222026B1P	CC223026B1P
Needle Length	Needle Code	Color	Thread Length	1			
30 mm 	DMO-5 	Brown	75 cm	CC220130B1P			
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
36 mm 	DMO-4 	Brown	75 cm	CC220136B1P	CC220036B1P	CC222036B1P	
Needle Length	Needle Code	Color	Thread Length	2	1	2/0	
40 mm 	DMO-2 	Brown	75 cm	CC220240B1P	CC220140B1P	CC222040B1P	
			90 cm	CC1020240B1P	CC1020140B1P	CC1022040B1P	
Needle Length	Needle Code	Color	Thread Length	2		1	
45 mm 	DMO-45 	Brown	75 cm	CC220245B1P		CC220145B1P	
			90 cm	CC1020245B1P		CC1020145B1P	




## Round Bodied 3/8 Circle ⊙

Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
13 mm 	DC-1 	Brown	75 cm	CC224013F0P		CC225013F0P	
Needle Length	Needle Code	Color	Thread Length	4/0			
17 mm 	DBB 	Brown	75 cm	CC224017F0P			



## Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	0		
65 mm 	DBV130-5 	Brown	75 cm	CC220065F0P		

## Round Bodied 5/8 Circle













Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm 	DUR-6 	Brown	75 cm	CC220026H0P	CC222026H0P	CC223026H0P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
36 mm 	DUR-5 	Brown	75 cm	CC220136H0P	CC220036H0P	CC222036H0P
Needle Length	Needle Code	Color	Thread Length	0		2/0
40 mm 	DUR-4 	Brown	75 cm	CC220040H0P		CC222040H0P

## Round Bodied Straight

Needle Length	Needle Code	Color	Thread Length	0	2/0
45 mm 	DST-1 	Brown	75 cm	CC220045A0P	CC222045A0P

## Taper Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DV-5 	Brown	75 cm	CC224017B6P		
Needle Length	Needle Code	Color	Thread Length	2/0		
26 mm 	DV-7 	Brown	75 cm	CC222026B6P		

Taper Cutting 1/2 Circle <span style="float: right;">▽</span>							
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
30 mm 	DV-30 	Brown	75 cm	CC222030B6P		CC223030B6P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DV-34 	Brown	75 cm	CC220136B6P	CC220036B6P	CC222036B6P	CC223036B6P
			90 cm	CC1020136B6P	CC1020036B6P	CC1022036B6P	CC1023036B6P
Needle Length	Needle Code	Color	Thread Length	1			
40 mm 	DV-37 	Brown	75 cm	CC220140B6P			
Taper Cutting Heavy 1/2 Circle <span style="float: right;">▽</span>							
Needle Length	Needle Code	Color	Thread Length	2		1	
36 mm 	DV-34H 	Brown	75 cm	CC220236B20P		CC220136B20P	
Needle Length	Needle Code	Color	Thread Length	2	1	2/0	
45 mm 	DV-39H 	Brown	75 cm	CC220245B20P	CC220145B20P	CC222045B20P	
Taper Cutting 5/8 Circle <span style="float: right;">▽</span>							
Needle Length	Needle Code	Color	Thread Length	0			
17 mm 	DCP 	Brown	75 cm	CC124017H6P			

# DemeCAPRONE™

## Poliglecaprone 25 Surgical Suture



DemeTECH’s Poliglecaprone 25 (MO) suture is an absorbable, monofilament, synthetic, sterile surgical sutures composed of Poly (glycolide-co-caprolactone) copolymer (PGCL). PGCL sutures provide high tensile strength, high knot safety and low suture memory.

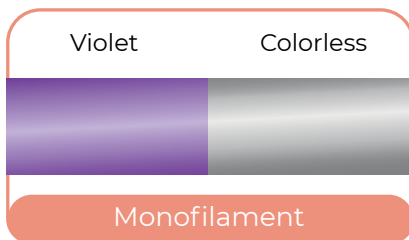
### Characteristics of DemeTECH’s Poliglecaprone 25 Sutures

- Poliglecaprone 25, is composed of Poly(glycolide-co-caprolactone) copolymer.

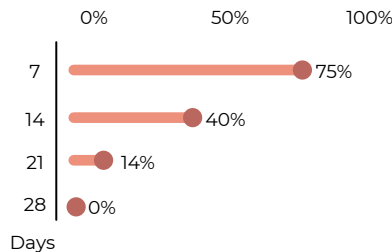
### Poliglecaprone 25 Sutures:

- Reliable absorbing synthetic material.
- Excellent approximation and tensile strength.
- Excellent knot security.
- Excellent handling properties and high pliability
- Very low incidence of infection and trauma.
- USP Range - 7-0 to 2.
- Sterile Ethylene Oxide.

#### Material Type & Color












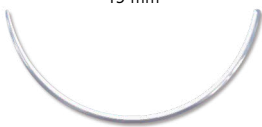



#### Tensile Strength Retention



#### Absorption Profile

Complete Absorption  
90 days to



No Needle									
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0	
		Violet	6x45 cm	MO6x1801	MO6x1800	MO6x1820	MO6x1830	MO6x1840	
			150 cm	MO5801	MO5800	MO5820	MO5830		
			250 cm	MO19801		MO19820	MO19830		
Blunt Point 1/2 Circle 									
Needle Length	Needle Code	Color	Thread Length	3/0					
26 mm 	DSHB 	Colorless	75 cm	MO273026B16P					
		Violet		MO283026B16P					
Needle Length	Needle Code	Color	Thread Length	2/0					
31 mm 	DMHB-1 	Violet	75 cm	MO282031B16P					
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0		
36 mm 	DCTB-1 	Violet	75 cm		MO280036B16P	MO282036B16P			
		Colorless	90 cm		MO1080036B16P	MO1082036B16P			
				MO1070136B16P	MO1070036B16P		MO1073036B16P		
Needle Length	Needle Code	Color	Thread Length	1		0			
40 mm 	DCTB 	Violet	75 cm	MO280140B16P		MO280040B16P			
			90 cm	MO1080140B16P		MO1080040B16P			
Needle Length	Needle Code	Color	Thread Length	1					
45 mm 	DBT-3 	Violet	75 cm	MO280145B16P					
			90 cm	MO1080145B16P					
Needle Length	Needle Code	Color	Thread Length	1			0		
48 mm 	DCTX-B 	Violet	90 cm	MO1080148B16P					
		Colorless					MO1070048B16P		



## Blunt Point 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1		
70 mm  *Not to scale	DXLH-B 	Violet	90 cm	MO1080170B16P		







## Blunt Point 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	1		
65 mm 	DBP-5 	Violet	90 cm	MO1080165F16P		



## Precision Cosmetic Standard Prime 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0		
16 mm 	DPC-12 	Colorless	45 cm	MO174016B11M		



## Precision Cosmetic Standard Prime 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DPC-1 	Colorless	45 cm	MO174013F11M	MO175013F11M	MO176013F11M
Needle Length	Needle Code	Color	Thread Length	4/0		5/0
16 mm 	DPC-3 	Colorless	45 cm	MO174016F11M		MO175016F11M
Needle Length	Needle Code	Color	Thread Length	4/0		5/0
19 mm 	DPC-5 	Colorless	45 cm	MO174019F11M		MO175019F11M

## Precision Point Reverse Cutting 1/2 Circle











Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DPS-6 	Colorless	45 cm	MO176011B13M		

## Precision Point Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
11 mm 	DPS-6 	Colorless	45 cm	MO175011F13M	MO176011F13M





## Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DP-3 	Colorless	45 cm	MO174013F13M	MO175013F13M	MO176013F13M
		Violet		MO184013F13M	MO185013F13M	MO186013F13M
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
16 mm 	DPS-3 	Violet	45 cm		MO185016F13M	MO186016F13M
		Colorless		MO174016F13M	MO175016F13M	
		Violet	75 cm	MO274016F13M	MO275016F13M	
				MO284016F13M		
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
19 mm 	DPS-2 	Colorless	45 cm	MO173019F13M	MO174019F13M	MO175019F13M
		Violet		MO183019F13M	MO184019F13M	MO185019F13M
			75 cm	MO283019F13M		
		Colorless		MO273019F13M	MO274019F13M	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
24 mm 	DPS-1 	Colorless	45 cm		MO173024F13M	MO174024F13M
			75 cm	MO272024F13M	MO273024F13M	MO274024F13M
		Violet			MO283024F13M	
Needle Length	Needle Code	Color	Thread Length	3/0		4/0
26 mm 	DPS 	Colorless	75 cm	MO273026F13M		MO274026F13M
		Violet		MO283026F13M		




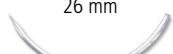



## Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	0	2/0
36 mm 	DCP-1 	Colorless	75 cm	MO270036B4P	MO272036B4P
		Violet		MO280036B4P	MO282036B4P
Needle Length	Needle Code	Color	Thread Length	1	
40 mm 	DCP 		75 cm	MO280140B4P	
		Violet	90 cm	MO1080140B4P	

## Reverse Cutting 3/8 Circle













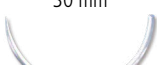



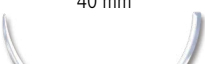

Needle Length	Needle Code	Color	Thread Length	4/0		5/0	
16 mm 	DFS-3 ▼	Colorless	45 cm	MO174016F4P		MO175016F4P	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
19 mm 	DFS-2 ▼	Colorless	45 cm		MO174019F4P		
			75 cm	MO273019F4P	MO274019F4P	MO275019F4P	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
24 mm 	DFS-1 ▼	Colorless	75 cm	MO272024F4P		MO273024F4P	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DFS ▼	Colorless	75 cm	MO272026F4P		MO273026F4P	
		Violet				MO283026F4P	
Needle Length	Needle Code	Color	Thread Length	2/0			
30 mm 	DFS-L ▼	Violet	75 cm	MO282030F4P			
Needle Length	Needle Code	Color	Thread Length	0			
40 mm 	DFS-LX ▼	Violet	75 cm	MO280040F4P			
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
60 mm 	DLR-60 Conv ▼	Violet	75 cm	MO282060F4P		MO283060F4P	
			90 cm	MO1082060F4P		MO1083060F4P	

## Reverse Cutting Straight



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
60 mm 	DKS ▼	Colorless	75 cm	MO272060A4P	MO273060A4P	MO274060A4P

## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DRB-2 	Violet	45 cm		MO185013B0P	MO186013B0P	
		Colorless	75 cm	MO274013B0P	MO275013B0P	MO276013B0P	
17 mm 	DRB-1 	Colorless	75 cm	MO273017B0P	MO274017B0P	MO275017B0P	
	Violet	MO283017B0P		MO284017B0P	MO285017B0P		
20 mm 	DSH-2 	Violet	75 cm	MO284020B0P			
22 mm 	DSH-1 	Violet	75 cm	MO282022B0P	MO283022B0P	MO284022B0P	
	Colorless			MO273022B0P	MO274022B0P		
26 mm 	DSH 	Colorless	75 cm		MO272026B0P	MO273026B0P	MO274026B0P
		Violet	90 cm	MO280026B0P	MO282026B0P	MO283026B0P	MO284026B0P
				MO1080026B0P	MO1082026B0P		
30 mm 	DMH-1 	Violet	75 cm	MO280130B0P	MO280030B0P	MO282030B0P	MO283030B0P
		Colorless					MO272030B0P
36 mm 	DCT-1 	Colorless	75 cm	MO270136B0P	MO270036B0P	MO272036B0P	MO273036B0P
		Violet	90 cm	MO280136B0P	MO280036B0P	MO282036B0P	MO283036B0P
		Colorless			MO1080136B0P	MO1080036B0P	MO1082036B0P
				MO1070136B0P	MO1070036B0P	MO1072036B0P	MO1073036B0P
40 mm 	DCT 	Violet	75 cm	MO280140B0P	MO280040B0P	MO282040B0P	MO283040B0P
		Colorless	90 cm	MO1080140B0P	MO1080040B0P	MO1082040B0P	MO1083040B0P
					MO1070140B0P		




## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0
48 mm 	DCTX 	Violet	75 cm	MO280148B0P	MO280048B0P	MO282048B0P
			90 cm	MO1080148B0P	MO1080048B0P	MO1082048B0P
Needle Length	Needle Code	Color	Thread Length	1		0
50 mm 	DCT50 	Violet	45 cm	MO180150B0P		MO180050B0P



## Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DSH 	Violet	75 cm	MO282026C0P	MO283026C0P
			90 cm	MO1082026C0P	MO1083026C0P







## Round Bodied 1/2 Circle Heavy

Needle Length	Needle Code	Color	Thread Length	1	0	2/0
26 mm 	DMO-6 	Violet	75 cm	MO280126B1P	MO280026B1P	MO282026B1P
			90 cm	MO1080126B1P	MO1080026B1P	MO1082026B1P
Needle Length	Needle Code	Color	Thread Length	1		0
36 mm 	DMO-4 	Violet	75 cm	MO280136B1P		MO280036B1P
Needle Length	Needle Code	Color	Thread Length	1		
45 mm 	DMO-45 	Violet	75 cm	MO280145B1P		
			90 cm	MO1080145B1P		

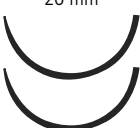

## Round Bodied Deme Black 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	6/0		
13 mm 	DRB-2 	Violet	75 cm	MO286013B0VB		


## Round Bodied Deme Black 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0		4/0
17 mm 	DRB-1 	Violet	75 cm	MO283017B0VB		MO284017B0VB
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
22 mm 	DJB-1 	Violet	75 cm	MO282022B0VB	MO283022B0VB	MO284022B0VB
Needle Length	Needle Code	Color	Thread Length	2/0		3/0
26 mm 	DJB 	Violet	75 cm	MO282026B0VB		MO283026B0VB

## Round Bodied Deme Black 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	3/0		
26 mm 	DJB 	Violet	75 cm	MO283026C0VB		





## Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DBB 	Violet	75 cm	MO284017F0P		
Needle Length	Needle Code	Color	Thread Length	2/0		
31 mm 	DTE 	Violet	75 cm	MO282031F0P		

## Round Bodied 5/8 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm 	DUR-6 	Violet	75 cm	MO280026H0P	MO282026H0P	MO283026H0P
Needle Length	Needle Code	Color	Thread Length	0		2/0
36 mm 	DUR-5 	Violet	75 cm	MO280036H0P		MO282036H0P







## Round Bodied 5/8 Circle (DOUBLE) ⊙

Needle Length	Needle Code	Color	Thread Length	3/0	
26 mm 	DUR-6 	Violet	75 cm	MO283026K0P	
Needle Length	Needle Code	Color	Thread Length	2/0	
36 mm 	DUR-5 	Violet	75 cm	MO282036K0P	









## Taper Cutting 1/2 Circle ▽

Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DV-7 	Colorless	75 cm	MO272026B6P		MO273026B6P	
		Violet		MO282026B6P			
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
36 mm 	DV-34 	Violet	75 cm	MO280136B6P	MO280036B6P	MO282036B6P	
		Colorless				MO272036B6P	
			90 cm			MO1072036B6P	

## Round Bodied PLUS 1/2 Circle ⊖

Needle Length	Needle Code	Color	Thread Length	3/0		4/0		
20 mm 	DSH-2-PLUS 	Violet	75 cm	MO283020B26P		MO284020B26P		
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0
22 mm 	DSH-1-PLUS 	Violet	75 cm	MO282022B26P		MO283022B26P		MO284022B26P
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	
26 mm 	DSH-PLUS 	Violet	75 cm	MO280026B26P	MO282026B26P	MO283026B26P	MO284026B26P	

## Poliglecaprone 25

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
31 mm 	DMH-1-PLUS 	Violet	75 cm	MO280131B26P	MO280031B26P	MO282031B26P	MO283031B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
36 mm 	DCT-1-PLUS 	Violet	75 cm	MO280136B26P	MO280036B26P	MO282036B26P	MO283036B26P
			90 cm	MO1080136B26P	MO1080036B26P	MO1082036B26P	MO1083036B26P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
40 mm 	DCT-PLUS 	Violet	75 cm	MO280140B26P	MO280040B26P	MO282040B26P	
			90 cm	MO1080140B26P	MO1080040B26P	MO1082040B26P	
Needle Length	Needle Code	Color	Thread Length	1			
48 mm 	DCTX-PLUS 	Violet	75 cm	MO280148B26P			
			90 cm	MO1080148B26P			



MADE IN USA

# DemeLON™

## Nylon Surgical Suture (Monofilament)



DemeTECH's Nylon (NL) is a monofilament, nonabsorbable suture made from long-chain aliphatic polymers, specifically Nylon 6. The suture is available undyed and in black and blue colors, dyed with FDA-approved dyes. It comes with various attached needle options, including curved and straight types in different lengths and gauges.

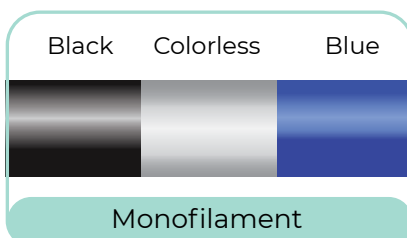
### Characteristics of DemeTECH's Nylon Monofilament Sutures

- Nylon (Monofilament), is composed of the long-chain aliphatic polymers Polyamide 6.
- DemeTECH's Nylon suture elicits a minimal acute inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissue.

### Nylon (Monofilament) Sutures:

- Easy passage through tissues due to its low frictional coefficient.
- Minimal tissue reactivity.
- Excellent elasticity.
- Exceptional for skin closures.
- Minimal memory.
- USP Range - 10-0 to 2.
- Sterile Ethylene Oxide / Sterile Gamma Radiation.

#### Material Type & Color



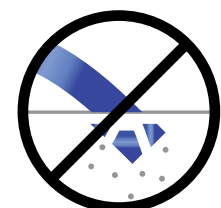
#### Tensile Strength















Gradual loss of tensile strength over time



#### Absorption Profile

Non-absorbable Suture











No Needle							
Needle Length	Needle Code	Color	Thread Length	2	1	0	3/0
		Black	3x45 cm				NL3x1630
			2x100 cm	NL2x3602	NL2x3601	NL2x3600	NL2x3630
			135 cm				NL16630
Blunt Point 1/2 Circle LOOP							
Needle Length	Needle Code	Color	Thread Length	0			
40 mm 	DCTB 	Black	150 cm	NL560040BI16P			
Needle Length	Needle Code	Color	Thread Length	1			
48 mm 	DCTX-B 	Black	150 cm	NL560148BI16P			
Conventional Spatula 1/4 Circle (DOUBLE)							
Needle Length	Needle Code	Color	Thread Length	5/0			
8 mm 	DS-14 	Black	45 cm	NL16500,8E9P			
Conventional Spatula 1/2 Circle (DOUBLE)							
Needle Length	Needle Code	Color	Thread Length	8/0	9/0	10/0	
7 mm 	DCS175-8 	Black	30 cm	NL86800,7C9P	NL86900,7C9P	NL861000,7C9P	
Conventional Spatula 3/8 Circle							
Needle Length	Needle Code	Color	Thread Length	10/0			
6.5 mm 	CS140-6 	Black	13 cm	NL761000,65F9P			
			25 cm	NL2161000,65F9P			
			30 cm	NL861000,65F9P			
Conventional Spatula 3/8 Circle (DOUBLE)							
Needle Length	Needle Code	Color	Thread Length	9/0		10/0	
6.5 mm 	DCS140-6 	Black	30 cm	NL86900,65G9P		NL861000,65G9P	
Curved Cutting 3/8 Circle							
Needle Length	Needle Code	Color	Thread Length	6/0			
16 mm 	DCFS-3 	Black	45 cm	NL166016F2P			

# Nylon Monofilament



## Curved Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0			
40 mm 	DCFSLX 	Black	45 cm	NL192040F2P			
Needle Length	Needle Code	Color	Thread Length	2/0			
60 mm 	DLR-60 Conv 	Black	100 cm	NL392060F2P			
Needle Length	Needle Code	Color	Thread Length	0	2/0		
80 mm  <small>*Not to scale</small>		Black	100 cm	NL360080F2P	NL362080F2P		
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
90 mm  <small>*Not to scale</small>	DCKP-3 	Black	2x50 cm		NL2x960190F2P		
		Black	100 cm	NL390290F2P	NL390190F2P	NL390090F2P	NL392090F2P



## Curved Cutting Straight



Needle Length	Needle Code	Color	Thread Length	3/0			
60 mm 	DKS 	Black	75 cm	NL293060A2P			



## Micropoint Curved Spatula 1/4 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	8/0			
6.5 mm 	DTG100-8 	Black	30 cm	NL86800,65E7P			



## Micropoint Curved Spatula 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	10/0			
7 mm 	DTG175-8 	Black	30 cm	NL861000,7B7P			

## Micropoint Curved Spatula 1/2 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	8/0	10/0		
7 mm 	DTG175-8 	Black	30 cm	NL86800,7C7P	NL861000,7C7P		



## Micropoint Curved Spatula 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	9/0	10/0
6.5 mm 	DTG140-8 	Black	25 cm		NL2161000,65F7P
			30 cm	NL86900,65F7P	NL861000,65F7P



## Micropoint Curved Spatula 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	9/0	10/0
6.5 mm 	DTG140-8 	Black	30 cm	NL86900,65G7P	NL861000,65G7P

## Micropoint Reverse Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	8/0
8 mm 	DG-7 	Black	45 cm	NL16800,8B14P

## Precision Cosmetic Standard Prime 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	5/0
16 mm 	DPC-12 	Black	45 cm	NL165016B11M

## Precision Cosmetic Standard Prime 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DPC-1 	Black	45 cm	NL164013F11M	NL165013F11M	NL166013F11M
16 mm 	DPC-3 	Black	45 cm	NL164016F11M	NL165016F11M	NL166016F11M
		Black		NL195016F11M		
19 mm 	DPC-5 	Black	45 cm	NL163019F11M	NL164019F11M	NL165019F11M
		Black		NL194019F11M		
Needle Length	Needle Code	Color	Thread Length	5/0		
26 mm 	DPC-26 	Black	45 cm	NL195026F11M		
Needle Length	Needle Code	Color	Thread Length	2/0		
40 mm 	DPCLX 	Black	75 cm	NL292040F11M		



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Precision Point Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	4/0		5/0		6/0	
17 mm 	DPS-4 	Black	45 cm	NL164017B13M		NL165017B13M		NL166017B13M	
		Black		NL174017B13M					









Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	5/0		6/0		7/0	
8 mm 	DP-6 	Black	45 cm	NL16500,8F13M		NL16600,8F13M		NL16700,8F13M	
11 mm 	DP-1 	Black	45 cm	NL165011F13M		NL166011F13M		NL167011F13M	
		Black		NL195011F13M		NL196011F13M			
		Black	75 cm			NL176011F13M			
13 mm 	DP-3 	Black	45 cm	NL164013F13M		NL165013F13M		NL166013F13M	
		Black		NL194013F13M					
		Black		NL174013F13M		NL175013F13M			
16 mm 	DPS-3 	Black	45 cm	NL164016F13M		NL165016F13M		NL166016F13M	
		Black				NL195016F13M			
19 mm 	DPS-2 	Black	45 cm			NL193019F13M	NL194019F13M		
		Black				NL174019F13M			
		Black		NL162019F13M	NL163019F13M	NL164019F13M	NL165019F13M	NL166019F13M	
		Black	75 cm	NL262019F13M		NL263019F13M	NL264019F13M		
						NL294019F13M			
24 mm 	DPS-1 	Black	45 cm	NL193024F13M					
		Black	75 cm	NL163024F13M					
				NL263024F13M					



## Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DPS 	Black	45 cm			NL193026F13M	
		Black		NL162026F13M		NL163026F13M	
		Black	75 cm	NL262026F13M		NL263026F13M	
Black	NL292026F13M			NL293026F13M			
Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
30 mm 	DPSL 	Black	75 cm	NL263030F13M		NL264030F13M	
Needle Length	Needle Code	Color	Thread Length	3/0			
36 mm 	DPSL-36 	Black	75 cm	NL293036F13M			
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
40 mm 	DPSLX 	Black	75 cm	NL262040F13M		NL263040F13M	

## Reverse Cutting 1/2 Circle





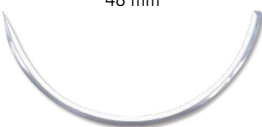
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		
22 mm 	DX-1 	Black	45 cm			NL163022B4P		
		Black				NL193022B4P		
		Black	75 cm	NL262022B4P		NL263022B4P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0		
26 mm 	DCP-2 	Black	45 cm		NL163026B4P	NL164026B4P		
			75 cm	NL262026B4P	NL263026B4P	NL264026B4P		
Needle Length	Needle Code	Color	Thread Length	3/0				
30 mm 	DCPA 	Black	75 cm	NL293030B4P				
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0
36 mm 	DCP-1 	Black	45 cm				NL162036B4P	NL163036B4P
			75 cm	NL260236B4P	NL260136B4P	NL260036B4P	NL262036B4P	NL263036B4P
		Black				NL290036B4P	NL292036B4P	NL293036B4P



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Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	2	1	0
40 mm 	DCP ▼	Black	75 cm	NL260240B4P	NL260140B4P	NL260040B4P
			100 cm			NL360040B4P
Needle Length	Needle Code	Color	Thread Length	2/0		
45 mm 	DCP45 ▼	Black	90 cm	NL1092045B4P		
Needle Length	Needle Code	Color	Thread Length	1		
48 mm 	DCPX ▼	Black	100 cm	NL360148B4P		

Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	5/0		6/0		
12 mm 	DC-2 ▼	Black	45 cm	NL195012F4P		NL196012F4P		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0		
13 mm 	DC-3 ▼	Black	25 cm			NL2166013F4P		
		Black	45 cm	NL164013F4P	NL165013F4P	NL166013F4P		
16 mm 	DFS-3 ▼	Black	45 cm		NL164016F4P	NL165016F4P	NL166016F4P	
		Black		NL293016F4P	NL294016F4P	NL295016F4P	NL296016F4P	
		Black	75 cm		NL264016F4P	NL265016F4P	NL266016F4P	
		Black		90 cm	NL1064016F4P	NL1065016F4P	NL1066016F4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0
19 mm 	DFS-2 ▼	Black	45 cm		NL193019F4P	NL194019F4P	NL195019F4P	
		Black		NL162019F4P	NL163019F4P	NL164019F4P	NL165019F4P	
		Black	75 cm	NL262019F4P	NL263019F4P	NL264019F4P	NL265019F4P	NL166019F4P
					NL293019F4P	NL294019F4P		NL296019F4P
		Black	90 cm	NL1092019F4P				
Black		NL1063019F4P	NL1064019F4P	NL1065019F4P				



## Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0			
24 mm 	DFS-1 ▼	Black	45 cm			NL193024F4P					
		Black		NL162024F4P	NL163024F4P	NL164024F4P					
		Black	75 cm	NL262024F4P	NL263024F4P	NL264024F4P					
		Black		NL292024F4P	NL293024F4P	NL294024F4P					
Black	90 cm	NL1062024F4P	NL1063024F4P	NL1064024F4P							
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0			
26 mm 	DFS ▼	Black	45 cm			NL193026F4P					
		Black		NL162026F4P	NL163026F4P	NL164026F4P					
		Black	75 cm	NL262026F4P	NL263026F4P	NL264026F4P					
		Black		NL292026F4P	NL293026F4P						
Black	90 cm	NL1062026F4P	NL1063026F4P	NL1064026F4P							
Needle Length	Needle Code	Color	Thread Length	0	2/0		3/0	4/0			
30 mm 	DFS ▼	Black	45 cm		NL162030F4P	NL163030F4P	NL164030F4P				
		Black	75 cm		NL292030F4P	NL293030F4P					
		Black		NL260030F4P	NL262030F4P	NL263030F4P	NL264030F4P				
		Black	90 cm	NL1060030F4P	NL1062030F4P	NL1063030F4P					
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0			
40 mm 	DFS ▼	Black	45 cm				NL162040F4P	NL163040F4P			
		Black	75 cm		NL290140F4P	NL290040F4P	NL292040F4P	NL293040F4P			
		Black		NL260240F4P	NL260140F4P	NL260040F4P	NL262040F4P	NL263040F4P			
		Black	90 cm	NL1060240F4P	NL1060140F4P	NL1060040F4P	NL1062040F4P				
Needle Length	Needle Code	Color	Thread Length	2		1		0		2/0	
45 mm 	DLS-1 ▼	Black	90 cm	NL1060245F4P	NL1060145F4P	NL1060045F4P					
		Black	100 cm							NL392045F4P	
Needle Length	Needle Code	Color	Thread Length	0							
60 mm 	DLR-60 ▼	Black	100 cm	NL390060F4P							

**Reverse Cutting 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	2		
75 mm 	DLR ▼	Black	45 cm	NL160275F4P		
			100 cm	NL360275F4P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
90 mm  *Not to scale	DKP-3 ▼	Black	100 cm	NL360190F4P	NL360090F4P	NL362090F4P

**Reverse Cutting 3/8 Circle (DOUBLE)**

















Needle Length	Needle Code	Color	Thread Length	2	1
75 mm  *Not to scale	DLR ▼	Black	75 cm	NL260275G4P	NL260175G4P
Needle Length	Needle Code	Color	Thread Length	1	
90 mm  *Not to scale	DCKP-3 ▼	Black	75 cm	NL260190G4P	

**Reverse Cutting Straight**



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
60 mm 	DKS ▼	Black	75 cm	NL292060A4P	NL293060A4P	
		Black		NL262060A4P	NL263060A4P	NL264060A4P
		Black	90 cm	NL1062060A4P		
				NL1092060A4P		
		Black	100 cm	NL392060A4P		
Needle Length	Needle Code	Color	Thread Length	2/0		
75 mm  *Not to scale	DKS-75 ▼	Black	75 cm	NL392075A4P		







## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	5/0			
13 mm 	DRB-2 	Black	75 cm	NL265013B0P			
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
17 mm 	DRB-1 	Black	75 cm	NL263017B0P	NL264017B0P		
		Black	90 cm	NL1093017B0P		NL1095017B0P	
Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
20 mm 	DSH-2 	Black	45 cm			NL164020B0P	
			75 cm	NL263020B0P		NL264020B0P	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
26 mm 	DSH 	Black	75 cm	NL262026B0P		NL263026B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
30 mm 	DMH-1 	Black	75 cm			NL292030B0P	
		Black		NL260130B0P	NL260030B0P	NL262030B0P	NL263030B0P
			100 cm	NL360130B0P	NL360030B0P	NL362030B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0
36 mm 	DCT-1 	Black	75 cm	NL260236B0P	NL260136B0P	NL260036B0P	NL262036B0P
		Black				NL290036B0P	
Needle Length	Needle Code	Color	Thread Length	2		1	0
40 mm 	DCT 	Black	75 cm	NL260240B0P	NL260140B0P	NL260040B0P	
			90 cm	NL1060240B0P	NL1060140B0P	NL1060040B0P	
		Black	100 cm		NL390140B0P	NL390040B0P	

Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	2	1
48 mm 	DCTX 	Black	75 cm	NL260248B0P	NL260148B0P
			90 cm	NL1060248B0P	NL1060148B0P
Needle Length	Needle Code	Color	Thread Length	2	1
65 mm 	DTP-1 	Black	150 cm	NL560265B0P	NL560165B0P



Round Bodied 1/2 Circle LOOP

Needle Length	Needle Code	Color	Thread Length	1	0	2/0
30 mm 	DMH-1 	Black	100 cm			NL362030BI0P
			150 cm	NL560130BI0P	NL560030BI0P	NL562030BI0P
Needle Length	Needle Code	Color	Thread Length	1	0	
40 mm 	DCT 	Black	150 cm	NL560140BI0P	NL560040BI0P	
Needle Length	Needle Code	Color	Thread Length	0		
65 mm 	DTP-1 	Black	120 cm	NL1260065BI0P		





Round Bodied Heavy 1/2 Circle LOOP

Needle Length	Needle Code	Color	Thread Length	1		
36 mm 	DCT-1 	Black	150 cm	NL560136BI1P		
Needle Length	Needle Code	Color	Thread Length	2	1	0
48 mm 	DCTX 	Black	150 cm	NL560248BI1P	NL560148BI1P	NL560048BI1P



## Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	8/0	9/0	10/0
6.5 mm 	DBV130-5 	Black	13 cm	NL76800,65F0P	NL76900,65F0P	NL761000,65F0P
			30 cm			NL861000,65F0P



## Round Bodied 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	9/0	10/0
6.5 mm 	DBV130-5 	Black	30 cm	NL86900,65G0P	NL861000,65G0P
Needle Length	Needle Code	Color	Thread Length	8/0	
9 mm 	DBV-1 	Black	45 cm	NL16800,9G0P	

## Round Bodied Deme Black 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	8/0
6.5 mm 	DBV130-5 	Black	13 cm	NL76800,65F0VB

## Taper Cutting 1/2 Circle LOOP

Needle Length	Needle Code	Color	Thread Length	1
45 mm 	DV-39 	Black	200 cm	NL1560145BI6P



# DemeLENE™

## Polypropylene Surgical Suture



DemeTECH's Polypropylene (PM) suture is a monofilament non-absorbable, sterile surgical suture composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin. DemeTECH's Polypropylene is blue to enhance visibility in the body. DemeTECH's Polypropylene suture elicits a minimal acute inflammatory reaction in the tissue, followed by gradual encapsulation of the suture by fibrous connective tissue.

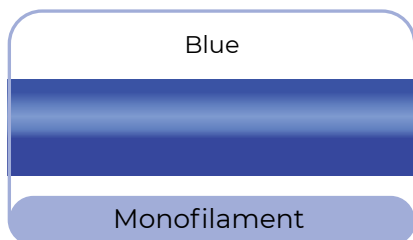
### Characteristics of DemeTECH's Polypropylene Sutures

- Polypropylene, is composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin.
- DemeTECH's Polypropylene suture elicits a minimal acute inflammatory reaction in the tissue.

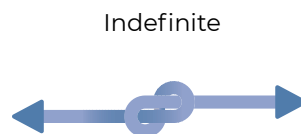
### Polypropylene Sutures:

- Maximum strand flexibility.
- Excellent knot security and is highly ductile.
- Minimum memory.
- Allows you to tie knots safely.
- Extremely high tensile strength.
- USP Range - 10-0 to 2.
- Sterile Ethylene Oxide.

#### Material Type & Color

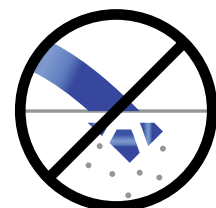


#### Tensile Strength











#### Absorption Profile









Non-absorbable Suture









## Blunt Point 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0
36 mm 	DCTB-1 	Blue	75 cm	PM290136B16P	PM290036B16P
Needle Length	Needle Code	Color	Thread Length	1	
40 mm 	DCTB 	Blue	100 cm	PM390140B16P	
Needle Length	Needle Code	Color	Thread Length	1	
45 mm 	DBT-3 	Blue	100 cm	PM390145B16P	
Needle Length	Needle Code	Color	Thread Length	1	0
48 mm 	DCTX-B 	Blue	75 cm	PM290148B16P	PM290048B16P







## CC 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	5/0		
11 mm 	DCC-5 	Blue	60 cm	PM695011C22M		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DCC-4 	Blue	60 cm		PM695013C22M	PM696013C22M
			75 cm	PM294013C22M	PM295013C22M	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
16 mm 	DCC-16 	Blue	90 cm	PM1093016C22M	PM1094016C22M	PM1095016C22M
Needle Length	Needle Code	Color	Thread Length	4/0		
20 mm 	DCC-20 	Blue	90 cm	PM1094020C22M		

CC 1/2 Circle (DOUBLE) 

Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
26 mm 	DCC-25 	Blue	90 cm	PM1092026C22M	PM1093026C22M	PM1094026C22M
			120 cm	PM1292026C22M	PM1293026C22M	
Needle Length	Needle Code	Color	Thread Length	2/0		3/0
31 mm 	DCC-30 	Blue	90 cm	PM1092031C22M		PM1093031C22M
Needle Length	Needle Code	Color	Thread Length	2/0		3/0
40 mm 	DCC-40 	Blue	90 cm	PM1092040C22M		PM1093040C22M

CC 3/8 Circle (DOUBLE) 

Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0	8/0
9 mm 	DCC 	Blue	45 cm			PM19700,9G22M	
			60 cm	PM69500,9G22M	PM69600,9G22M	PM69700,9G22M	PM69800,9G22M
			75 cm	PM29500,9G22M	PM29600,9G22M		
Needle Length	Needle Code	Color	Thread Length	6/0		7/0	
11 mm 	DCC 	Blue	60 cm	PM696011G22M		PM697011G22M	
Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0	
13 mm 	DCC-1 	Blue	45 cm		PM196013G22M		
			60 cm		PM696013G22M	PM697013G22M	
			75 cm	PM295013G22M	PM296013G22M		
			90 cm	PM1095013G22M			

CC Deme Black 3/8 Circle (DOUBLE) 

Needle Length	Needle Code	Color	Thread Length	8/0			
8 mm 	DCC 	Blue	60 cm	PM69800,8G22VB			

Curved Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	3/0		
22 mm 	DCX-1 	Blue	45 cm	PM193022B2P		

Curved Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	3/0		
16 mm 	DCFS-3 	Blue	75 cm	PM293016F2P		

Needle Length	Needle Code	Color	Thread Length	3/0		
36 mm 	DSB-35 	Blue	75 cm	PM293036F2P		

Needle Length	Needle Code	Color	Thread Length	1	2/0
90 mm  *Not to scale	DCKP-3 	Blue	2x50 cm	PM2x990190F2P	
			90 cm		PM1092090F2P


Curved Cutting Straight







Needle Length	Needle Code	Color	Thread Length	2/0	3/0
60 mm 	DKS 	Blue	75 cm	PM292060A2P	PM293060A2P

Precision Cosmetic Standard Prime 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DPC-1 	Blue	45 cm	PM194013F11M	PM195013F11M	PM196013F11M
16 mm 	DPC-3 	Blue	45 cm	PM194016F11M	PM195016F11M	PM196016F11M













Precision Cosmetic Standard Prime 3/8 Circle ▲

Needle Length	Needle Code	Color	Thread Length	3/0		4/0		5/0			
19 mm 	DPC-5 	Blue	45 cm	PM193019F11M		PM194019F11M		PM195019F11M			
Needle Length	Needle Code	Color	Thread Length	3/0		4/0		5/0		6/0	
26 mm 	DPC-26 	Blue	45 cm	PM193026F11M		PM194026F11M		PM195026F11M		PM196026F11M	

Precision Point Reverse Cutting 1/2 Circle ▽

Needle Length	Needle Code	Color	Thread Length	4/0			5/0		
13 mm 	DPS-5 	Blue	45 cm	PM194013B13M			PM195013B13M		

Precision Point Reverse Cutting 3/8 Circle ▽

Needle Length	Needle Code	Color	Thread Length	6/0			7/0				
8 mm 	DP-6 	Blue	45 cm	PM19600,8F13M			PM19700,8F13M				
Needle Length	Needle Code	Color	Thread Length	5/0		6/0		7/0			
11 mm 	DP-1 	Blue	45 cm	PM195011F13M		PM196011F13M		PM197011F13M			
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		6/0			
13 mm 	DP-3 	Blue	45 cm	PM194013F13M		PM195013F13M		PM196013F13M			
		Colorless		PM174013F13M		PM175013F13M					
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		6/0			
16 mm 	DPS-3 	Blue	45 cm	PM194016F13M		PM195016F13M		PM196016F13M			
Needle Length	Needle Code	Color	Thread Length	2/0		3/0		4/0		5/0	
19 mm 	DPS-2 	Blue	45 cm	PM192019F13M		PM193019F13M		PM194019F13M		PM195019F13M	
			75 cm			PM293019F13M		PM294019F13M		PM295019F13M	
Needle Length	Needle Code	Color	Thread Length	3/0							
24 mm 	DPS-2 	Blue	45 cm	PM193024F13M							
			75 cm	PM293024F13M							















## Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DPS 	Blue	45 cm	PM192026F13M	PM193026F13M
			75 cm	PM292026F13M	PM293026F13M

## Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	5/0	6/0	
17 mm 	DJ-1 	Blue	45 cm	PM195017B4P	PM196017B4P	
			75 cm	PM295017B4P	PM296017B4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	
22 mm 	DX-1 	Blue	45 cm	PM192022B4P	PM193022B4P	
			75 cm	PM292022B4P	PM293022B4P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	
30 mm 	DCPA 	Blue	75 cm	PM290030B4P	PM292030B4P	
Needle Length	Needle Code	Color	Thread Length	2	1	0
36 mm 	DCP-1 	Blue	75 cm	PM290236B4P	PM290136B4P	PM290036B4P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0
40 mm 	DCP 	Blue	75 cm	PM290140B4P	PM290040B4P	PM292040B4P
			100 cm		PM390040B4P	PM392040B4P
Needle Length	Needle Code	Color	Thread Length	2		
45 mm 	CP45 	Blue	90 cm	PM1090245B4P		
Needle Length	Needle Code	Color	Thread Length	1		
48 mm 	DCPX 	Blue	75 cm	PM290148B4P		
			90 cm	PM1090148B4P		



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**Reverse Cutting 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	5/0		6/0	
12 mm 	DC-2 	Blue	25 cm	PM2195012F4P		PM2196012F4P	
			45 cm	PM195012F4P		PM196012F4P	
			75 cm	PM295012F4P		PM296012F4P	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	
13 mm 	DC-3 	Blue	45 cm	PM194013F4P	PM195013F4P	PM196013F4P	
			75 cm	PM294013F4P	PM295013F4P	PM296013F4P	

**Curved Cutting SLIM BLADE 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
15 mm 		Blue	45 cm	PM193015F17P	PM194015F17P	PM195015F17P	PM196015F17P

**Reverse Cutting 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
16 mm 	DFS-3 	Blue	45 cm	PM193016F4P	PM194016F4P	PM195016F4P	PM196016F4P
			75 cm	PM293016F4P	PM294016F4P	PM295016F4P	PM296016F4P
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
19 mm 	DFS-2 	Blue	45 cm	PM192019F4P	PM193019F4P	PM194019F4P	PM195019F4P
			75 cm	PM292019F4P	PM293019F4P	PM294019F4P	PM295019F4P
			90 cm	PM1092019F4P	PM1093019F4P	PM1094019F4P	PM1095019F4P

**Curved Cutting SLIM BLADE 3/8 Circle**







Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0
20 mm 		Blue	45 cm	PM193020F17P	PM194020F4P	PM195020F17P	PM196020F17P

**Reverse Cutting 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	5/0
24 mm 	DFS-1 	Blue	45 cm			PM193024F4P	PM194024F4P	PM195024F4P
			75 cm	PM290024F4P	PM292024F4P	PM293024F4P	PM294024F4P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	
26 mm 	DFS 	Blue	45 cm		PM192026F4P	PM193026F4P	PM194026F4P	
			75 cm	PM290026F4P	PM292026F4P	PM293026F4P	PM294026F4P	
			90 cm	PM1090026F4P	PM1092026F4P	PM1093026F4P	PM1094026F4P	

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
 30 mm	DFSL 	Blue	75 cm	PM290030F4P	PM292030F4P	PM293030F4P	PM294030F4P
			90 cm	PM1090030F4P	PM1092030F4P		
Needle Length	Needle Code	Color	Thread Length	1	2/0	3/0	
 36 mm	DFSL-36 	Blue	75 cm	PM290136F4P	PM292036F4P	PM293036F4P	
			100 cm	PM390136F4P	PM392036F4P		

## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0
 40 mm	DFSLX 	Blue	75 cm	PM290140F4P	PM290040F4P	PM292040F4P	PM293040F4P
			90 cm	PM1090140F4P	PM1090040F4P	PM1092040F4P	
Needle Length	Needle Code	Color	Thread Length	2			
 75 mm *Not to scale	DLR 	Blue	3x50 cm	PM3x990275F4P			



## Reverse Cutting Straight

Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
 60 mm	DKS 	Blue	75 cm	PM292060A4P	PM293060A4P	PM294060A4P
			90 cm	PM1092060A4P	PM1093060A4P	PM1094060A4P
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
 75 mm *Not to scale	DKS-75 	Blue	100 cm	PM390075A4P	PM392075A4P	PM393075A4P

## Reverse Cutting Straight (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	2/0
 48 mm	DTS 	Blue	45 cm	PM192048Ax24P















## Round Bodied 1/2 Circle















Needle Length	Needle Code	Color	Thread Length	5/0	6/0	
 13 mm	DRB-2 	Blue	75 cm	PM295013B0P	PM296013B0P	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
 17 mm	DRB-1 	Blue	45 cm		PM194017B0P	PM195017B0P
			75 cm	PM293017B0P	PM294017B0P	PM295017B0P
			90 cm	PM1093017B0P	PM1094017B0P	PM1095017B0P



Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
20 mm 	DSH-2 	Blue	45 cm	PM193020B0P	PM194020B0P	PM195020B0P
			75 cm	PM293020B0P	PM294020B0P	PM295020B0P

Round Bodied 1/2 Circle






Needle Length	Needle Code	Color	Thread Length	2/0		3/0		
22 mm 	DSH-1 	Blue	45 cm			PM193022B0P		
			75 cm	PM292022B0P		PM293022B0P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
26 mm 	DSH 	Blue	75 cm	PM290126B0P	PM290026B0P	PM292026B0P	PM293026B0P	PM294026B0P
			90 cm	PM1090126B0P	PM1090026B0P	PM1092026B0P	PM1093026B0P	
Needle Length	Needle Code	Color	Thread Length	1		0	2/0	3/0
30 mm 	DMH-1 	Blue	75 cm	PM290130B0P	PM290030B0P	PM292030B0P	PM293030B0P	
			90 cm	PM1090130B0P	PM1090030B0P	PM1092030B0P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	
36 mm 	DCT-1 	Blue	75 cm	PM290136B0P	PM290036B0P	PM292036B0P	PM293036B0P	
			90 cm	PM1090136B0P	PM1090036B0P			
Needle Length	Needle Code	Color	Thread Length	2		1	0	2/0
40 mm 	DCT 	Blue	75 cm			PM290140B0P	PM290040B0P	PM292040B0P
			90 cm	PM1090240B0P	PM1090140B0P	PM1090040B0P	PM1092040B0P	
Needle Length	Needle Code	Color	Thread Length	1			0	
48 mm 	DCTX 	Blue	75 cm				PM290048B0P	
			90 cm	PM1090148B0P			PM1090048B0P	
Needle Length	Needle Code	Color	Thread Length	2			1	
65 mm 	DTP-1 	Blue	150 cm	PM590265B0P			PM590165B0P	

Needle Length	Needle Code	Color	Thread Length	1		0			
70 mm  *Not to scale	DXLH 	Blue	150 cm	PM590170B0P		PM590070B0P			
<b>Round Bodied 1/2 Circle (DOUBLE)</b>									
Needle Length	Needle Code	Color	Thread Length	7/0					
11 mm 	DRB-3 	Blue	60 cm	PM697011C0P					
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0			
13 mm 	DRB-2 	Blue	45 cm		PM195013C0P	PM196013C0P			
			60 cm	PM694013C0P	PM695013C0P				
			75 cm		PM295013C0P	PM296013C0P			
			90 cm	PM1094013C0P					
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0	
17 mm 	DRB-1 	Blue	45 cm			PM194017C0P	PM195017C0P		
			60 cm				PM695017C0P		
			75 cm	PM292017C0P	PM293017C0P	PM294017C0P	PM295017C0P	PM296017C0P	
			90 cm	PM1092017C0P	PM1093017C0P	PM1094017C0P	PM1095017C0P	PM1096017C0P	
Needle Length	Needle Code	Color	Thread Length	3/0		4/0			
20 mm 	DSH-2 	Blue	75 cm	PM293020C0P		PM294020C0P			
			90 cm	PM1093020C0P		PM1094020C0P			
Needle Length	Needle Code	Color	Thread Length	3/0		4/0			
22 mm 	DSH-1 	Blue	75 cm	PM293022C0P		PM294022C0P			
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0		
26 mm 	DSH 	Blue	75 cm	PM292026C0P	PM293026C0P		PM295026C0P		
			90 cm	PM1092026C0P	PM1093026C0P	PM1094026C0P			
			120 cm	PM1292026C0P	PM1293026C0P				

Needle Length	Needle Code	Color	Thread Length	2/0	3/0
30 mm 	DMH-1 	Blue	90 cm	PM1092030COP	PM1093030COP





**Round Bodied 1/2 Circle (DOUBLE)**


Needle Length	Needle Code	Color	Thread Length	2/0	3/0
36 mm 	DCT-1 	Blue	90 cm	PM1092036COP	PM1093036COP
			120 cm	PM1292036COP	
Needle Length	Needle Code	Color	Thread Length	1	
70 mm  <small>*Not to scale</small>	DXLH 	Blue	75 cm	PM290170COP	

**Round Bodied 1/2 Circle LOOP**

Needle Length	Needle Code	Color	Thread Length	1		
48 mm 	DCTX 	Blue	150 cm	PM590148BIOP		

**Round Bodied Heavy 1/2 Circle**

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm 	DMO-6 	Blue	75 cm	PM290026B1P	PM292026B1P	PM293026B1P
Needle Length	Needle Code	Color	Thread Length	0		
30 mm 	DMO-5 	Blue	75 cm	PM290030B1P		
			100 cm	PM390030B1P		

Needle Length	Needle Code	Color	Thread Length	0	2/0
40 mm 	DMO-2 	Blue	75 cm	PM290140B1P	PM290040B1P
			90 cm	PM1090140B1P	PM1090040B1P


Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1
65 mm 	DTP-1H 	Blue	100 cm	PM390165B1P







Round Bodied Deme Black 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	5/0	
13 mm 	DRB-2 	Blue	75 cm	PM295013C0VB	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DRB-1 	Blue	90 cm	PM1094017C0VB	PM1095017C0VB
Needle Length	Needle Code	Color	Thread Length	4/0	
20 mm 	DSH-2 	Blue	90 cm	PM1094020C0VB	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0
26 mm 	DJB 	Blue	90 cm	PM1093026C0VB	PM1094026C0VB
Needle Length	Needle Code	Color	Thread Length	3/0	
30 mm 	DJMH-1 	Blue	120 cm	PM1293030C0VB	











**Round Bodied 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	8/0	
6.5 mm 	DBV130-5 	Blue	13 cm	PM79800,65F0P	
			30 cm	PM89800,65F0P	

**Round Bodied 3/8 Circle**

Needle Length	Needle Code	Color	Thread Length	7/0	8/0
9 mm 	DBV-1 	Blue	45 cm	PM19700,9F0P	PM19800,9F0P
Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	DC-1 	Blue	75 cm	PM295013F0P	PM296013F0P
			90 cm	PM1095013F0P	
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DBB 	Blue	75 cm	PM294017F0P	PM295017F0P

**Round Bodied 3/8 Circle (DOUBLE)**



Needle Length	Needle Code	Color	Thread Length	8/0			
6.5 mm 	DBV130-5 	Blue	45 cm	PM19800,65G0P			
			60 cm	PM69800,65G0P			
Needle Length	Needle Code	Color	Thread Length	6/0	7/0	8/0	
8 mm 	DBV175-6 	Blue	45 cm	PM19600,8G0P	PM19700,8G0P	PM19800,8G0P	
			60 cm	PM69600,8G0P	PM69700,8G0P	PM69800,8G0P	
			75 cm	PM29600,8G0P	PM29700,8G0P		
Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0	8/0
9 mm 	DBV-1 	Blue	45 cm		PM19600,9G0P	PM19700,9G0P	PM19800,9G0P
			60 cm	PM69500,9G0P	PM69600,9G0P	PM69700,9G0P	PM69800,9G0P
			75 cm	PM29500,9G0P	PM29600,9G0P	PM29700,9G0P	PM29800,9G0P
Needle Length	Needle Code	Color	Thread Length	6/0		7/0	
11 mm 	DBV 	Blue	60 cm	PM696011G0P		PM697011G0P	
			75 cm	PM296011G0P			
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	7/0
13 mm 	DC-1 	Blue	45 cm		PM195013G0P	PM196013G0P	PM197013G0P
			60 cm		PM695013G0P	PM696013G0P	PM697013G0P

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	7/0
 13 mm	DC-1 	Blue	75 cm	PM294013G0P	PM295013G0P	PM296013G0P	PM297013G0P
			90 cm	PM1094013G0P	PM1095013G0P	PM1096013G0P	

## Round Bodied 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
 17 mm	DBB 	Blue	60 cm	PM693017G0P	PM694017G0P	PM695017G0P
			90 cm		PM1094017G0P	PM1095017G0P

## Round Bodied Deme Black 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	7/0	8/0
 8 mm	DBV175-6 	Blue	60 cm	PM69700,8G0VB	PM69800,8G0P
Needle Length	Needle Code	Color	Thread Length	6/0	7/0
 9 mm	DBV-1 	Blue	45 cm		PM19700,9G0VB
			60 cm	PM69600,9G0VB	
Needle Length	Needle Code	Color	Thread Length	5/0	6/0
 13 mm	DC-1 	Blue	45 cm		PM196013G0VB
			60 cm	PM695013G0VB	PM696013G0VB
			75 cm		PM296013G0VB
			90 cm	PM1095013G0VB	
Needle Length	Needle Code	Color	Thread Length	4/0	
 17 mm	DBB 	Blue	90 cm	PM1094017G0VB	

## Round Bodied Straight (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	2/0
 70 mm <small>*Not to scale</small>	DBB 	Blue	75 cm	PM292070Ax20P

## Taper Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
 26 mm	DV-7 	Blue	75 cm	PM290026B6P	PM292026B6P	PM293026B6P
			90 cm	PM1090026B6P	PM1092026B6P	PM1093026B6P

Needle Length	Needle Code	Color	Thread Length	0
36 mm 	DV-34 	Blue	75 cm	PM290036B6P
			90 cm	PM1090036B6P




**Taper Cutting 1/2 Circle**



Needle Length	Needle Code	Color	Thread Length	1
45 mm 	DV-39 	Blue	100 cm	PM390145B6P



**Taper Cutting 1/2 Circle (DOUBLE)**



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
17 mm 	DV-5 	Blue	90 cm	PM1092017C6P	PM1093017C6P	PM1094017C6P	PM1095017C6P
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DV-7 	Blue	90 cm	PM1090026C6P	PM1092026C6P	PM1093026C6P	PM1094026C6P



**Taper Cutting 3/8 Circle**



Needle Length	Needle Code	Color	Thread Length	2/0
17 mm 	DV-4 	Blue	90 cm	PM1092017F6P



**Taper Cutting 3/8 Circle (DOUBLE)**



Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
17 mm 	DV-4 	Blue	75 cm			PM295017G6P
			90 cm	PM1093017G6P	PM1094017G6P	
Needle Length	Needle Code	Color	Thread Length	4/0		
26 mm 	DV-26 	Blue	75 cm	PM294026G6P		
			120 cm	PM1294026G6P		



Taper Cutting J Needle



Needle Length	Needle Code	Color	Thread Length	0
31 mm 	DV-38 	Blue	100 cm	PM390031J6P

Taper Cutting Straight (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	4/0
40 mm 	DV-47 	Blue	45 cm	PM194040Ax26P



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**DemeTECH**  
"A Trusted Name in Medicine"

# DemeLON MULTI™

## Nylon Surgical Suture (Multifilament)



DemeTECH's Nonabsorbable Nylon (NL) Suture is a multifilament, coated made from long-chain aliphatic polymers, specifically Nylon 6.6. The suture is available undyed and in black color, dyed with FDA-approved dye. It comes with various attached needle options, including curved and straight types in different lengths and gauges.

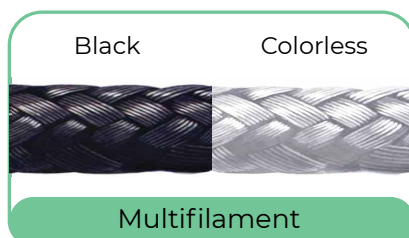
### Characteristics of DemeTECH's Nylon Multifilament Sutures

- Nylon (Multifilament), is composed of the chain aliphatic polymers Polyamide 6.6.
- DemeTECH's Nylon suture Easy passages through tissues due to its low friction coefficient.
- Nylon Suture elicits a minimal acute inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissue.

### Nylon (Multifilament) Sutures:

- Composed of tightly braided filaments.
- Easy passages through tissues.
- Minimal tissue reactivity.
- Coated to improve handling.
- Excellent elasticity.
- USP Range - 7-0 to 2.
- Sterile Ethylene Oxide / Sterile Gamma Radiation.

#### Material Type & Color



#### Tensile Strength

Gradual loss of tensile strength over time



#### Absorption Profile

Non-absorbable Suture




# DemeLON MULTI™



## No Needle

Needle Length	Needle Code	Color	Thread Length	4	2	1	0	2/0	3/0	4/0	5/0
		Black	2x30 cm					NM2x8620			
			2x45 cm				NM2x1600				
			10x45 cm					NM10x1620			
			13x45 cm		NM13x1602	NM13x1601	NM13x1600	NM13x1620	NM13x1630	NM13x1640	NM13x1650
			17x45 cm			NM17x1601		NM17x1620			
			2x60 cm	NM2x6604							
			10x75 cm		NM10x2602	NM10x2601	NM10x2600	NM10x2620	NM10x2630		
			13x75 cm			NM13x2601	NM13x2600	NM13x2620			
			100 cm	NM3604							
			2x100 cm	NM2x3604				NM2x3600			



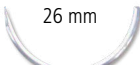



## Curved Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	2/0
 26 mm	DSB-25 	Black	45 cm	NM162026F2P



## Precision Cosmetic Standard Prime 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
 13 mm	DPC-1 	Black	45 cm	NM165013F11M	NM166013F11M





## Reverse Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	
 22 mm	DX-1 	Black	45 cm	NM163022B4P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0
 26 mm	DPC-2 	Black	45 cm	NM162026B4P	NM163026B4P
Needle Length	Needle Code	Color	Thread Length	0	2/0
 40 mm	DCP 	Black	8x45 cm		NM8x162040B4P
			90 cm	NM1060040B4P	


## Reverse Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1
 45 mm	DPC45 	Black	90 cm	NM1060145B4P


## Reverse Cutting Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	
22 mm 	DOS-4 	Black	75 cm	NM260122B5P	
Needle Length	Needle Code	Color	Thread Length	1	
40 mm 	DOS-8 	Black	3x45 cm	NM3x160140B5P	





## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	2/0	4/0
26 mm 	DFS 	Black	45 cm	NM162026F4P	NM164026F4P
Needle Length	Needle Code	Color	Thread Length	3/0	
30 mm 	DFSL 	Black	8x45 cm	NM8x163030F4P	



## Reverse Cutting Straight

Needle Length	Needle Code	Color	Thread Length	2/0	
55 mm 	DKS-55 	Black	100 cm	NM362055A4P	








## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	
13 mm 	DRB-2 	Black	45 cm	NM164013B0P	
Needle Length	Needle Code	Color	Thread Length	3/0	4/0
17 mm 	DRB-1 	Black	8x45 cm	NM163017B0P	NM164017B0P







## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	
20 mm 	DSH-2 	Black	75 cm	NM263020B0P	



# DemeLON MULTI™

Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
22 mm 	DSH-1 	Black	45 cm	NM162022B0P		NM163022B0P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
26 mm 	DSH 	Black	45 cm	NM162026B0P	NM163026B0P	NM164026B0P	
			75 cm	NM262026B0P	NM263026B0P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	
36 mm 	DCT-1 	Black	45 cm	NM160136B0P	NM160036B0P	NM162036B0P	
			75 cm	NM260136B0P	NM260036B0P		NM262036B0P
Needle Length	Needle Code	Color	Thread Length	1		0	
48 mm 	DCTX 	Black	8x45 cm	NM8x160148B0P		NM8x160048B0P	

## Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0	
22 mm 	DMO-7 	Black	45 cm	NM160022B1P	NM162022B1P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	
26 mm 	DMO-6 	Black	45 cm	NM160026B1P	NM162026B1P	
Needle Length	Needle Code	Color	Thread Length	1		
30 mm 	DMO-5 	Black	75 cm	NM260130B1P		

## Round Bodied J Needle

Needle Length	Needle Code	Color	Thread Length	1		
31 mm 	DASH-30 	Black	75 cm	NM260131J0P		

## Taper Cutting Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	
40 mm 	DV-37H 	Black	100 cm	NM360140B20P	

# DemeBOND™

## Polyester Surgical Suture (Braided)



DemeTECH's Polyester (PB) suture is a non absorbable, braided, coated, sterile, surgical suture composed of Poly (ethylene terephthalate). DemeTECH uniformly coats its Polyester sutures, providing for an improvement in the physical properties of the suture. High quality materials, combined with precise braiding mechanisms, nearly eliminate the occurrence of post-operative suture fragments in the tissue.

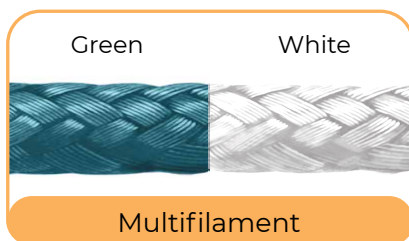
### Characteristics of DemeTECH's Polyester (Braided) Sutures

- Polyester (Braided), is composed of Poly (ethylene terephthalate).
- DemeTECH's Polyester allows for an easier passage of the braided strands through the tissue.

### Polyester (Braided) sutures:

- Coating material is silicone.
- Smooth passage through the tissue .
- Available dyed for good visibility during surgical procedure.
- Maximum knot security under high stress conditions .
- Excellent elasticity.
- USP Range - 8-0 to 5.
- Sterile Ethylene Oxide / Sterile Gamma Radiation.

#### Material Type & Color



#### Tensile Strength



#### Absorption Profile

Non-absorbable Suture



## No Needle

Needle Length	Needle Code	Color	Thread Length	5	3	2	1	0	2/0	3/0	4/0	5/0
		Green	6x45 cm					PB6x1400				
			12x45 cm						PB12x1420	PB12x1430	PB12x1440	PB12x1450
			13x60 cm			PB13x6402	PB13x6401	PB13x6400	PB13x6420	PB13x6430	PB13x6440	
			6x75 cm						PB6x2400			
			12x75 cm						PB12x2420	PB12x2430	PB12x2440	
			150 cm			PB5402	PB5401	PB5400	PB5420	PB5430		
			180 cm	PB13405	PB13403	PB13402	PB13401	PB13400	PB13420	PB13430		
			250 cm		PB19403	PB19402	PB19401	PB19400	PB19420	PB19430		

## CC 3/8 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	5/0	6/0
 13 mm	DCC-1 	Green	75 cm	PB245013G22M	PB246013G22M
			90 cm	PB1045013G22M	PB1046013G22M

## Conventional Spatula 1/4 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
 8 mm	DS-14 	Green	45 cm	PB15400,8E9P	PB15500,8E9P	
		Green			PB14500,8E9P	PB14600,8E9P

## Curved Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	5
 48 mm	DCCS 	Green	4x75 cm	PB4x240548B2P

## Curved Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	1	2/0
 90 mm *Not to scale	DCKP-3 	Green	2x50 cm	PB2x940190F2P	
			100 cm	PB340190F2P	PB342090F2P



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## Precision Point Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length		
17 mm	DPS-4	Green	45 cm	4/0	
				PB154017B13M	

## Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length		
11 mm	DP-1	Green	45 cm	6/0	
				PB146011F13M	
13 mm	DP-3	Green	45 cm	5/0	
				PB145013F13M	
16 mm	DPS-3	Green	45 cm	5/0	
				PB145016F13M	
19 mm	DPS-2	Green	45 cm	4/0	
		Green		PB144019F13M	
		Green		PB154019F13M	

## Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	1	0
17 mm	DJ-1	Green	45cm	PB140117B4P	PB140017B4P
			3x45 cm	PB3x140117B4P	PB3x140017B4P
22 mm	DX-1	Green	75 cm	2/0	
				PB242022B4P	
30 mm	D CPA	Green	75 cm	PB240030B4P	PB242030B4P
40 mm	D CP	Green	75 cm	PB240140B4P	PB240040B4P
			90 cm	PB1040140B4P	PB1040040B4P





## Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	1		
48 mm 	DCPX 	Green	75 cm	PB240148B4P		
			90 cm	PB1040148B4P		

## Reverse Cutting Heavy 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	2	1	0
22 mm 	DOS-4 	Green	75 cm	PB240222B5P	PB240122B5P	PB240022B5P
Needle Length	Needle Code	Color	Thread Length	1		
36 mm 	DOS-6 	Green	75 cm	PB240136B5P		









## Reverse Cutting Heavy 1/2 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	2		
22 mm 	DOS-4 	Green	90 cm	PB1040222C5P		

## Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	5/0		
13 mm 	DC-3 	Green	45 cm	PB145013F4P		
Needle Length	Needle Code	Color	Thread Length	5/0		
16 mm 	DFS-3 	Green	45 cm	PB145016F4P		
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
19 mm 	DFS-2 	Green	45 cm		PB144019F4P	PB145019F4P
			75 cm	PB243019F4P	PB244019F4P	PB245019F4P
Needle Length	Needle Code	Color	Thread Length	2/0		3/0
24 mm 	DFS-1 	Green	45 cm			PB143024F4P
			75 cm	PB242024F4P		PB243024F4P



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## Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	2/0	
26 mm 	DFS 	Green	45 cm	PB142026F4P	
Needle Length	Needle Code	Color	Thread Length	5	2
75 mm  *Not to scale	DLR 	Green	50 cm	PB940575F4P	PB940275F4P

## Reverse Cutting 3/8 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	5	2
75 mm  *Not to scale	DLR 	Green	75 cm	PB240575G4P	PB240275G4P







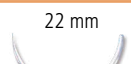

## Reverse Cutting Straight



Needle Length	Needle Code	Color	Thread Length	2/0	3/0
60 mm 	DKS 	Green	75 cm	PB242060A4P	PB243060A4P

## Round Bodied 1/2 Circle









Needle Length	Needle Code	Color	Thread Length	2/0	4/0	6/0	
13 mm 	DRB-2 	Green	75 cm	PB242013B0P	PB244013B0P	PB246013B0P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
17 mm 	DRB-1 	Green	45 cm		PB143017B0P	PB144017B0P	PB145017B0P
			75 cm	PB242017B0P	PB243017B0P	PB244017B0P	PB245017B0P
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	
20 mm 	DSH-2 	Green	75 cm	PB242020B0P		PB243020B0P	
			90 cm	PB1042020B0P		PB1043020B0P	
Needle Length	Needle Code	Color	Thread Length	2/0			
22 mm 	DSH-1 	Green	75 cm	PB242022B0P			

## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0
26 mm 	DSH 	Green	75 cm	PB240126B0P	PB240026B0P	PB242026B0P	PB243026B0P	PB244026B0P
			90 cm	PB1040126B0P	PB1040026B0P	PB1042026B0P	PB1043026B0P	PB1044026B0P
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	
30 mm 	DSH 	Green	75 cm	PB240130B0P	PB240030B0P	PB242030B0P	PB243030B0P	
Needle Length	Needle Code	Color	Thread Length	1	0	2/0		
36 mm 	DCT-1 	Green	75 cm	PB240136B0P	PB240036B0P	PB242036B0P	PB243036B0P	
Needle Length	Needle Code	Color	Thread Length	2	1	0		
40 mm 	DCT 	Green	75 cm	PB240240B0P	PB240140B0P	PB240040B0P		
Needle Length	Needle Code	Color	Thread Length	1	0			
48 mm 	DCTX 	Green	75 cm	PB240148B0P	PB240048B0P			









## Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0	5/0		
13 mm 	DRB-2 	Green	60 cm	PB644013C0P	PB645013C0P		
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
17 mm 	DRB-1 	Green	60 cm		PB643017C0P		PB645017C0P
			75 cm	PB242017C0P	PB243017C0P	PB244017C0P	PB245017C0P
			90 cm	PB1042017C0P	PB1043017C0P	PB1044017C0P	PB1045017C0P
Needle Length	Needle Code	Color	Thread Length	2/0	4/0		
20 mm 	DSH-2 	Green	75 cm	PB252020C0P			
		Green		PB242020C0P	PB244020C0P		
			90 cm	PB1042020C0P	PB1044020C0P		



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## Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	
22 mm 	DSH-1 	Green	75 cm	PB242022COP	PB243022COP	PB244022COP	
			90 cm	PB1042022COP	PB1043022COP	PB1044022COP	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DSH 	Green	75 cm	PB240026COP	PB242026COP	PB243026COP	PB244026COP
		Green	90 cm	PB1040026COP	PB1042026COP	PB1043026COP	PB1044026COP
					PB1052026COP		
Needle Length	Needle Code	Color	Thread Length	0		2/0	
36 mm 	DCT-1 	Green	90 cm	PB1040036COP		PB1042036COP	
Needle Length	Needle Code	Color	Thread Length	1		0	
70 mm  *Not to scale	DXLH 	Green	75 cm	PB240170COP		PB240070COP	

## Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1	0	2/0
26 mm 	DMO-6 	Green	75 cm	PB240126B1P	PB240026B1P	PB242026B1P







## Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DC-1 	Green	75 cm	PB244013FOP	PB245013FOP	PB246013FOP
Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DBB 	Green	75 cm	PB244017FOP		

## Round Bodied 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0		7/0
9 mm 	DBV-1 	Green	45 cm			PB14700,9G0P
			60 cm	PB64600,9G0P		









## Round Bodied 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DBV 	Green	75 cm	PB246011G0P		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DC-1 	Green	45 cm		PB145013G0P	PB146013G0P
			75 cm	PB244013G0P	PB245013G0P	PB246013G0P
			90 cm	PB1044013G0P	PB1045013G0P	PB1046013G0P
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
17 mm 	DBB 	Green	75 cm		PB244017G0P	PB245017G0P
			90 cm	PB1043017G0P		

## Round Bodied J Needle

Needle Length	Needle Code	Color	Thread Length	1		
31 mm 	DASH-30 	Green	75 cm	PB240131J0P		

## Taper Cutting 1/2 Circle







Needle Length	Needle Code	Color	Thread Length	5/0		
17 mm 	DV-5 	Green	75 cm	PB245017B6P		
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm 	DV-7 	Green	75 cm	PB240026B6P	PB242026B6P	PB243026B6P
			90 cm	PB1040026B6P	PB1042026B6P	PB1043026B6P
Needle Length	Needle Code	Color	Thread Length	1		0
30 mm 	DV-30 	Green	75 cm	PB240130B6P		PB240030B6P
			90 cm	PB1040130B6P		PB1040030B6P
Needle Length	Needle Code	Color	Thread Length	1		0
36 mm 	DV-34 	Green	75 cm	PB240136B6P		PB240036B6P
			90 cm	PB1040136B6P		PB1040036B6P



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## Taper Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	2		
40 mm 	DV-37 	Green	75 cm	PB240240B6P		
Needle Length	Needle Code	Color	Thread Length	2		
45 mm 	DV-39 	Green	75 cm	PB240245B6P		
			90 cm	PB1040245B6P		
Needle Length	Needle Code	Color	Thread Length	2	1	0
48 mm 	DV-40 	Green	75 cm	PB240248B6P	PB240148B6P	PB240048B6P
			90 cm	PB1040248B6P	PB1040148B6P	PB1040048B6P

## Taper Cutting 1/2 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
17 mm 	DV-5 	Green	75 cm	PB252017C6P	PB253017C6P		
		Green		PB242017C6P	PB243017C6P	PB244017C6P	PB245017C6P
		Green	90 cm	PB1042017C6P	PB1043017C6P	PB1044017C6P	PB1045017C6P
				PB1052017C6P		PB1054017C6P	
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DV-7 	Green	75 cm		PB252026C6P		
		Green		PB240026C6P	PB242026C6P	PB243026C6P	PB244026C6P
		Green	90 cm	PB1040026C6P	PB1042026C6P	PB1043026C6P	
				PB1050026C6P	PB1052026C6P		
Needle Length	Needle Code	Color	Thread Length	2/0			
36 mm 	DV-34 	Green	90 cm	PB1042036C6P			

## Polyester (Braided)

### Taper Cutting Heavy 1/2 Circle ▽

Needle Length	Needle Code	Color	Thread Length	5		
55 mm 	DV-55 	Green	4x75 cm	PB4x240555B20P		

### Taper Cutting 3/8 Circle ▽

Needle Length	Needle Code	Color	Thread Length	4/0		
17 mm 	DV-4 	Green	75 cm	PB244017F6P		

### Taper Cutting 3/8 Circle (DOUBLE) ▽

Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0
17 mm 	DV-4 	Green	75 cm	PB252017G6P	PB253017G6P	
		Green		PB242017G6P	PB243017G6P	PB244017G6P
			90 cm	PB1042017G6P	PB1043017G6P	
Needle Length	Needle Code	Color	Thread Length	2/0		4/0
26 mm 	DV-26 	Green	45 cm			PB154026G6P
		Green	90 cm	PB1042026G6P		

### Taper Cutting 5/8 Circle ▽

Needle Length	Needle Code	Color	Thread Length	5/0		
10 mm  *Not to scale	DV-26 	Green	30 cm	PB845010H6P		



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# DemeDAC™

Polyester Surgical Suture (Braided without Covering)



DemeTECH's Polyester (braided without covering) (PT) suture is a non-absorbable, sterile, surgical suture composed of Poly (ethylene terephthalate). DemeTECH's Polyester (braided without covering) suture elicits a minimal acute inflammatory reaction in tissues, followed by gradual encapsulation of the suture. High quality materials, combined with precise braiding mechanisms, nearly eliminate the occurrence of post-operative suture fragments in the tissue.

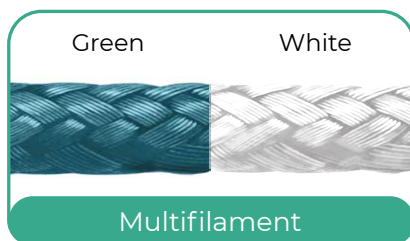
## Characteristics of DemeTECH's Polyester (Braided without Covering) Sutures

- Polyester (Braided without Covering), is composed of Poly (ethylene terephthalate).
- DemeTECH's Polyester is uncoated, it allows for extreme ease of use and secure knot tying.

## Polyester (Braided without Covering) sutures:

- Ease of use and secure knot tying.
- Minimal breakage.
- Maintains a higher coefficient of friction as it moves through tissue.
- USP Range - 8-0 to 5.
- Sterile Ethylene Oxide / Sterile Gamma Radiation.

### Material Type & Color



### Tensile Strength







### Absorption Profile

Non-absorbable Suture



# Polyester Braided without covering

## Blunt Point 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	5		
65 mm 	DBP-1 	Green	30 cm	PT850565C16P		
Needle Length	Needle Code	Color	Thread Length	5		
80 mm  *Not to scale	DBP 	Green	30 cm	PT850580C16P		







## Conventional Spatula 1/4 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
8 mm 	DS-14 	Green	45 cm	PT15400,8E9P	PT15500,8E9P	PT15600,8E9P
		Green				PT14600,8E9P

## Precision Point Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	6/0		
11 mm 	DP-1 	Green	45 cm	PT156011F13M		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	
13 mm 	DP-3 	Green	45 cm	PT154013F13M	PT155013F13M	

## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0		
19 mm 	DFS-2 	Green	45 cm	PT154019F4P		
Needle Length	Needle Code	Color	Thread Length	3/0		
24 mm 	DFS-1 	Green	45 cm	PT153024F4P		
Needle Length	Needle Code	Color	Thread Length	2/0		
26 mm 	DFS 	Green	45 cm	PT152026F4P		



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## Reverse Cutting 3/8 Circle (DOUBLE) ▽

Needle Length	Needle Code	Color	Thread Length	1	
75 mm  *Not to scale	DLR 	Green	75 cm	PT240175G4P	

## Round Bodied 1/2 Circle ○

Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DSH 	Green	75 cm	PT242026B0P	PT243026B0P
Needle Length	Needle Code	Color	Thread Length	0	
36 mm 	DCT-1 	Green	75 cm	PT240036B0P	

## Round Bodied 1/2 Circle (DOUBLE) ○

Needle Length	Needle Code	Color	Thread Length	5	
48 mm 	DCTX 	Green	30 cm	PT850548C0P	
			45 cm	PT150548C0P	

## Round Bodied Heavy 1/2 Circle ○

Needle Length	Needle Code	Color	Thread Length	5	
36 mm 	DMO-4 	Green	30 cm	PT850536B1P	

# DemeSILK™

## Silk Surgical Suture



DemeTECH's Silk suture is a non-absorbable, sterile, coated, braided surgical suture composed of an organic protein called fibroin. DemeTECH's silk sutures are processed to remove the natural waxes and gums from its origin. DemeTECH's silk sutures are not considered absorbable sutures, progressive degradation in vivo of its fibers may result in the gradual loss of tensile strength within the first year.

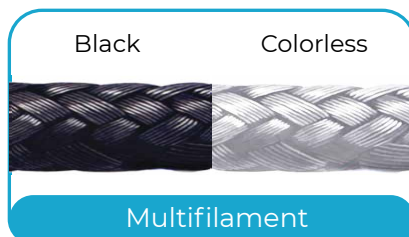
### Characteristics of DemeTECH's Silk Sutures

- Silk, is composed of an organic protein called fibroin
- DemeTECH's Silk suture loses most of its tensile strength in one year.

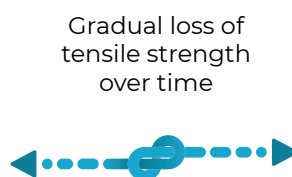
### Silk Sutures:

- Excellent material handling of tighter and compact braid.
- Smooth passage through the tissue.
- Provides optimal knot security.
- Very slow absorption suture.
- Silicon coated increasing ductility.
- USP Range - 8-0 to 2.
- Sterile Ethylene Oxide / Sterile Gamma Radiation.

#### Material Type & Color



#### Tensile Strength



#### Absorption Profile

Non-absorbable Suture



## No Needle

Needle Length	Needle Code	Color	Thread Length	5	4	3	2	1	0	2/0	3/0	4/0	5/0
		Black	6x45 cm					SK6x1601	SK6x1600				
			12x45 cm							SK12x1620	SK12x1630	SK12x1640	SK12x1650
			17x45 cm					SK17x1601	SK17x1600	SK17x1620	SK17x1630	SK17x1640	
			13x60 cm					SK13x6601	SK13x6600	SK13x6620	SK13x6630	SK13x6640	
			6x75 cm					SK6x2601	SK6x2600				
			10x75 cm					SK10x2601	SK10x2600	SK10x2620	SK10x2630	SK10x2640	
			12x75 cm							SK12x2620	SK12x2630	SK12x2640	SK12x2650
			100 cm					SK3602	SK3601		SK3620		
			2x150 cm	SK2x5605	SK2x5604	SK2x5603	SK2x5602	SK2x5601	SK2x5600	SK2x5620			
			180 cm					SK13602	SK13601	SK13600	SK13620	SK13630	

## CC 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	6/0									
13 mm 	DCC-1 	Black	30 cm	SK866013F22M									

## Conventional Spatula 1/4 Circle (DOUBLE)



Needle Length	Needle Code	Color	Thread Length	6/0									
8 mm 	DS-14 	Black	45 cm	SK16600,8E9P									









## Curved Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	4/0									
16 mm 	DSBD-15 	Black	45 cm	SK164016B2P									
Needle Length	Needle Code	Color	Thread Length	5/0									
17 mm 	DJ-1 	Black	75 cm	SK265017B2P									
Needle Length	Needle Code	Color	Thread Length	3/0									
22 mm 	DCX-1 	Black	45 cm	SK163022B2P									
Needle Length	Needle Code	Color	Thread Length	0									
48 mm 	DCCS 	Black	75 cm	SK260048B2P									

Curved Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	5/0		
13 mm 	DC-2 	Black	75 cm	SK265013F2P		
Needle Length	Needle Code	Color	Thread Length	2/0	5/0	6/0
16 mm 	DCFS-3 	Black	45 cm			SK166016F2P
			75 cm	SK262016F2P	SK265016F2P	
Needle Length	Needle Code	Color	Thread Length	3/0		4/0
26 mm 	DSB-25 	Black	45 cm	SK163026F2P		SK164026F2P
Needle Length	Needle Code	Color	Thread Length	1		2/0
80 mm  <small>*Not to scale</small>		Black	100 cm	SK360180F2P		SK362080F2P
Needle Length	Needle Code	Color	Thread Length	2	1	0
90 mm  <small>*Not to scale</small>	DCKP-3 	Black	75 cm		SK260190F2P	SK260090F2P
			100 cm	SK360290F2P	SK360190F2P	SK360090F2P

Curved Cutting Straight



Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
60 mm 	DKS 	Black	75 cm	SK260060A2P	SK262060A2P	SK263060A2P
			100 cm		SK362060A2P	



Micropoint Curved Spatula 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	7/0		8/0
6.5 mm 	DTG140-8 	Black	30 cm	SK86700,65F7P		SK86800,65F7P

Micropoint Curved Spatula 3/8 Circle (DOUBLE)







Needle Length	Needle Code	Color	Thread Length	6/0	7/0	8/0
6.5 mm 	DTG140-8 	Black	30 cm			SK86800,65G7P
			45 cm	SK16600,65G7P	SK16700,65G7P	SK16800,65G7P

## Micropoint Reverse Cutting 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0	7/0
8 mm 	DG-7 	Black	45 cm	SK16600,8C14P	SK16700,8C14P





## Micropoint Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	6/0	
11 mm 	DG-1 	Black	45 cm	SK166011F14P	
Needle Length	Needle Code	Color	Thread Length	4/0	
13 mm 	DG-3 	Black	45 cm	SK164013F14P	


## Micropoint Reverse Cutting 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0	7/0
8 mm 	DG-6 	Black	45 cm	SK16600,8G14P	SK16700,8G14P
Needle Length	Needle Code	Color	Thread Length	5/0	6/0
11 mm 	DFS-2 	Black	45 cm	SK165011G14P	SK166011G14P
Needle Length	Needle Code	Color	Thread Length	4/0	
13 mm 	DG-3 	Black	45 cm	SK164013G14P	

## Precision Cosmetic Standard Prime 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	5/0	
16 mm 	DPC-1 	Black	45 cm	SK165016F11M	
Needle Length	Needle Code	Color	Thread Length	4/0	
19 mm 	DPC-5 	Black	45 cm	SK164019F11M	

## Precision Point Reverse Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	
17 mm 	DPS-4 	Black	45 cm	SK164017B13M	

Precision Point Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	6/0				
11 mm 	DP-1 	Black	45 cm	SK166011F13M				
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0		
13 mm 	DP-3 	Black	45 cm	SK164013F13M	SK165013F13M	SK166013F13M		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0		
16 mm 	DPS-3 	Black	45 cm	SK164016F13M	SK165016F13M	SK166016F13M		
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	5/0
19 mm 	DPS-2 	Black	45 cm		SK162019F13M	SK163019F13M	SK164019F13M	SK165019F13M
			75 cm	SK260019F13M	SK262019F13M	SK263019F13M		
Needle Length	Needle Code	Color	Thread Length	3/0				
24 mm 	DPS-1 	Black	45 cm	SK163024F13M				
			75 cm	SK263024F13M				
Needle Length	Needle Code	Color	Thread Length	2/0				
26 mm 	DPS 	Black	45 cm	SK162026F13M				
			75 cm	SK262026F13M				
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0		
30 mm 	DPSL 	Black	45 cm	SK160030F13M	SK162030F13M	SK163030F13M		
			75 cm	SK260030F13M	SK262030F13M	SK263030F13M		
Needle Length	Needle Code	Color	Thread Length	2/0				
40 mm 	DPSLX 	Black	75 cm	SK262040F13M				

Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	3/0				
15 mm 	DX-8 	Black	45 cm	SK163015B4P				
			75 cm	SK263015B4P				



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## Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	3/0		4/0							
17 mm 	DJ-1 	Black	45 cm	SK163017B4P		SK164017B4P							
			75 cm	SK263017B4P		SK264017B4P							
Needle Length	Needle Code	Color	Thread Length	3/0		4/0							
20 mm 	DX-6 	Black	45 cm	SK163020B4P		SK164020B4P							
			75 cm	SK263020B4P		SK264020B4P							
			90 cm	SK1063020B4P									
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0						
22 mm 	DX-1 	Black	45 cm	SK160022B4P	SK162022B4P	SK163022B4P	SK164022B4P						
			75 cm	SK260022B4P	SK262022B4P	SK263022B4P							
Needle Length	Needle Code	Color	Thread Length	0		2/0		3/0					
25 mm 	DX-1 	Black	45 cm					SK163025B4P					
			75 cm	SK260025B4P	SK262025B4P		SK263025B4P						
Needle Length	Needle Code	Color	Thread Length	2/0									
26 mm 	DCP-2 	Black	75 cm	SK262026B4P									
Needle Length	Needle Code	Color	Thread Length	2		0		2/0		3/0			
30 mm 	DCPA 	Black	75 cm	SK260230B4P	SK260030B4P		SK262030B4P		SK263030B4P				
Needle Length	Needle Code	Color	Thread Length	2		1		0		2/0		3/0	
36 mm 	DCP-1 	Black	75 cm	SK260236B4P	SK260136B4P	SK260036B4P		SK262036B4P		SK263036B4P			
			90 cm	SK1060236B4P	SK1060136B4P			SK1062036B4P					
Needle Length	Needle Code	Color	Thread Length	1				0					
40 mm 	DCP 	Black	75 cm	SK260140B4P				SK260040B4P					
			90 cm	SK1060140B4P				SK1060040B4P					











Reverse Cutting 1/2 Circle



Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0		
45 mm 	DCP45 	Black	75 cm	SK260245B4P	SK260145B4P	SK260045B4P	SK262045B4P		
			90 cm	SK1060245B4P	SK1060145B4P	SK1060045B4P	SK1062045B4P		
Needle Length	Needle Code	Color	Thread Length	2		1		0	
48 mm 	DCPX 	Black	75 cm	SK260248B4P		SK260148B4P		SK260048B4P	
			90 cm	SK1060248B4P		SK1060148B4P		SK1060048B4P	

Reverse Cutting 3/8 Circle



Needle Length	Needle Code	Color	Thread Length	0	4/0	5/0	6/0				
12 mm 	DC-2 	Black	45 cm	SK265012F4P	SK164012F4P	SK165012F4P	SK166012F4P				
			75 cm		SK264012F4P	SK265012F4P	SK266012F4P				
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		6/0			
13 mm 	DC-3 	Black	45 cm	SK164013F4P				SK166013F4P			
			75 cm			SK265013F4P		SK266013F4P			
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0			
16 mm 	DFS-3 	Black	45 cm		SK163016F4P	SK164016F4P	SK165016F4P	SK166016F4P			
			75 cm	SK262016F4P	SK263016F4P	SK264016F4P	SK265016F4P	SK266016F4P			
			90 cm	SK1062016F4P							
Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0	5/0			
19 mm 	DFS-2 	Black	45 cm		SK162019F4P	SK163019F4P	SK164019F4P	SK165019F4P			
			75 cm	SK260019F4P	SK262019F4P	SK263019F4P	SK264019F4P	SK265019F4P			
			90 cm	SK1060019F4P	SK1062019F4P	SK1063019F4P	SK1064019F4P				
Needle Length	Needle Code	Color	Thread Length	0		2/0		3/0		4/0	
24 mm 	DFS-1 	Black	45 cm			SK162024F4P		SK163024F4P		SK164024F4P	
			75 cm	SK260024F4P	SK262024F4P	SK263024F4P	SK264024F4P				





## Reverse Cutting 3/8 Circle







Needle Length	Needle Code	Color	Thread Length	1	2/0	3/0	4/0	5/0		
26 mm 	DFS 	Black	45 cm		SK162026F4P	SK163026F4P	SK164026F4P	SK165026F4P		
			75 cm	SK260126F4P	SK262026F4P	SK263026F4P	SK264026F4P			
			90 cm	SK1060126F4P	SK1062026F4P					
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0			
30 mm 	DFSL 	Black	45 cm		SK160030F4P	SK162030F4P	SK163030F4P			
			75 cm	SK260130F4P	SK260030F4P	SK262030F4P	SK263030F4P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0	5/0
36 mm 	DFSL-36 	Black	75 cm	SK260236F4P	SK260136F4P	SK260036F4P	SK262036F4P	SK263036F4P	SK264036F4P	SK265036F4P
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0	
40 mm 	DFSLX 	Black	75 cm	SK260240F4P	SK260140F4P	SK260040F4P	SK262040F4P	SK263040F4P	SK264040F4P	
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0			
45 mm 	DLS-1 	Black	75 cm	SK260245F4P	SK260145F4P	SK260045F4P	SK262045F4P			
			90 cm	SK1060245F4P	SK1060145F4P	SK1060045F4P	SK1062045F4P			
Needle Length	Needle Code	Color	Thread Length	1						
60 mm 	DLR-60 Conv 	Black	75 cm	SK260160F4P						
Needle Length	Needle Code	Color	Thread Length	2			2/0			
90 mm 	DKP-3 	Black	100 cm	SK360290F4P			SK362090F4P			

\*Not to scale









Reverse Cutting 3/8 Circle (DOUBLE) 

Needle Length	Needle Code	Color	Thread Length	4/0	6/0
13 mm 	DC-3 	Black	45 cm	SK164013G4P	SK166013G4P
Needle Length	Needle Code	Color	Thread Length	5	2
75 mm  *Not to scale	DLR 	Black	75 cm	SK260575G4P	SK260275G4P















Reverse Cutting Straight 

Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	4/0
60 mm 	DKS 	Black	75 cm	SK260260A4P	SK260160A4P	SK260060A4P	SK262060A4P	SK263060A4P	SK264060A4P
			90 cm	SK1060260A4P	SK1060160A4P	SK1060060A4P			
			100 cm				SK362060A4P		
Needle Length	Needle Code	Color	Thread Length	0		2/0		3/0	
75 mm  *Not to scale	DKS-75 	Black	100 cm	SK360075A4P		SK362075A4P		SK363075A4P	



Round Bodied 1/2 Circle 

Needle Length	Needle Code	Color	Thread Length	4/0		5/0			
8 mm 	DTF-4 	Black	45 cm	SK16400,8B0P		SK16500,8B0P			
Needle Length	Needle Code	Color	Thread Length	3/0		4/0		5/0	
13 mm 	DRB-2 	Black	45 cm			SK164013B0P		SK165013B0P	
			75 cm			SK264013B0P		SK265013B0P	
			90 cm	SK1063013B0P					
Needle Length	Needle Code	Color	Thread Length	3/0		4/0		5/0	
15 mm 	DUCL 	Black	75 cm	SK263015B0P		SK264015B0P		SK265015B0P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0	
17 mm 	DRB-1 	Black	45 cm		SK163017B0P	SK164017B0P	SK165017B0P	SK166017B0P	
			75 cm	SK262017B0P	SK263017B0P	SK264017B0P	SK265017B0P		









## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0		
20 mm 	DSH-2 	Black	75 cm	SK260020B0P	SK262020B0P	SK263020B0P	SK264020B0P		
			90 cm	SK1060020B0P	SK1062020B0P	SK1063020B0P			
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0		
22 mm 	DSH-1 	Black	45 cm	SK162022B0P	SK163022B0P	SK164022B0P	SK165022B0P		
			75 cm	SK262022B0P	SK263022B0P	SK264022B0P	SK265022B0P		
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0	4/0	5/0
26 mm 	DSH 	Black	45 cm			SK162026B0P	SK163026B0P	SK164026B0P	SK165026B0P
			75 cm	SK260126B0P	SK260026B0P	SK262026B0P	SK263026B0P	SK264026B0P	SK265026B0P
			90 cm	SK1060126B0P		SK1062026B0P			
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0		
30 mm 	DMH-1 	Black	75 cm	SK260130B0P	SK260030B0P	SK262030B0P	SK263030B0P		
			90 cm	SK1060130B0P	SK1060030B0P	SK1062030B0P			
Needle Length	Needle Code	Color	Thread Length	2	1	0	2/0	3/0	
36 mm 	DCT-1 	Black	75 cm	SK260236B0P	SK260136B0P	SK260036B0P	SK262036B0P	SK263036B0P	
			90 cm		SK1060136B0P	SK1060036B0P			
Needle Length	Needle Code	Color	Thread Length	2	1	0			
40 mm 	DCT 	Black	75 cm	SK260240B0P	SK260140B0P	SK260040B0P			
			90 cm	SK1060240B0P	SK1060140B0P	SK1060040B0P			
Needle Length	Needle Code	Color	Thread Length	1	0	2/0	3/0		
45 mm 	DCT45 	Black	75 cm	SK260145B0P	SK260045B0P	SK262045B0P	SK263045B0P		
			90 cm	SK1060145B0P	SK1060045B0P	SK1062045B0P	SK1063045B0P		





Round Bodied 1/2 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0
17 mm 	DRB-1 	Black	60 cm	SK663017COP	SK664017COP	SK665017COP
Needle Length	Needle Code	Color	Thread Length	0		2/0
26 mm 	DSH 	Black	60 cm	SK660026COP		SK662026COP

Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	1		
26 mm 	DMO-6 	Black	75 cm	SK260126B1P		
Needle Length	Needle Code	Color	Thread Length	2	1	
30 mm 	DMO-5 	Black	75 cm	SK260230B1P	SK260130B1P	
Needle Length	Needle Code	Color	Thread Length	1		
36 mm 	DMO-4 	Black	75 cm	SK260136B1P		
Needle Length	Needle Code	Color	Thread Length	2		
40 mm 	DMO-2 	Black	75 cm	SK260240B1P		

Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	6/0		
9 mm 	DBV-1 	Black	45 cm	SK16600,9FOP		
Needle Length	Needle Code	Color	Thread Length	3/0		
10 mm 		Black	75 cm	SK263010FOP		





## Round Bodied 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	5/0		
11 mm 	DBV 	Black	75 cm	SK265011F0P		
Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DC-1 	Black	30 cm	SK864013F0P		
			45 cm		SK165013F0P	SK166013F0P
			75 cm	SK264013F0P	SK265013F0P	SK266013F0P

## Round Bodied 3/8 Circle (DOUBLE)

Needle Length	Needle Code	Color	Thread Length	6/0	7/0
9 mm 	DBV-1 	Black	45 cm	SK16600,9G0P	SK16700,9G0P
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
13 mm 	DC-1 	Black	45 cm	SK164013G0P	SK165013G0P
Needle Length	Needle Code	Color	Thread Length	4/0	5/0
17 mm 	DPSL 	Black	60 cm	SK664017G0P	SK665017G0P

## Taper Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	
17 mm 	DV-5 	Black	75 cm	SK264017B6P	
Needle Length	Needle Code	Color	Thread Length	2/0	3/0
26 mm 	DV-7 	Black	75 cm	SK262026B6P	SK263026B6P

## Taper Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	
17 mm 	DV-4 	Black	45 cm	SK164017F6P	

# DemeSTEEL™

## Surgical Steel Suture



DemeTECH's Surgical Steel sutures are nonabsorbable, sterile, surgical sutures composed of high quality stainless steel. DemeTECH's surgical steel is available as a monofilament. Surgical steel suture and is indicated for use in abdominal wound closure, intestinal anastomosis, hernia repair, sternal closure and orthopedic procedures including cerclage and tendon repair.

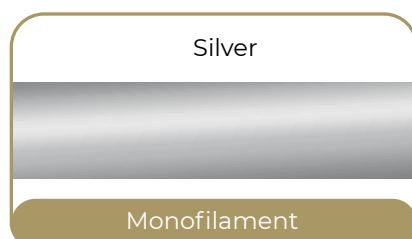
### Characteristics of DemeTECH's Steel Sutures

- Surgical Steel, is composed of the stainless steel.
- MR conditional.

### Steel Sutures:

- Maximun tensile strength.
- No retention strength loss over time and has low tissue reactivity.
- Most inert Suture.
- USP Range - 6-0 to 7.
- Sterile Gamma Radiation.

#### Material Type & Color



#### Tensile Strength



#### Absorption Profile

Non-absorbable Suture



# DemeSTEEL™



## No Needle















Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
		Silver	17x45 cm	SW17x1100	SW17x1120	SW17x1130

## Curved Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	7	6	5	4
48 mm 	DCCS 	Silver	2x45 cm			SW2x110548B2P	
			4x45 cm	SW4x110748B2P	SW4x110648B2P	SW4x110548B2P	SW4x110448B2P
Needle Length	Needle Code	Color	Thread Length	5			
60 mm 	DCCS-1 	Silver	2x75 cm	SW2x210560B2P			

## Reverse Cutting 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	3/0			
36 mm 	DCP-1 	Silver	45 cm	SW113036B4P			
Needle Length	Needle Code	Color	Thread Length	2			
40 mm 	DCP 	Silver	4x45 cm	SW4x110240B4P			
Needle Length	Needle Code	Color	Thread Length	5			
45 mm 	DCSS 	Silver	4x75 cm	SW4x210545B4P			
Needle Length	Needle Code	Color	Thread Length	7	6	5	4
48 mm 	DCCS 	Silver	4x45 cm	SW4x110748B4P	SW4x110648B4P	SW4x110548B4P	SW4x110448B4P

Reverse Cutting 1/2 Circle					
Needle Length	Needle Code	Color	Thread Length	5	
55 mm 	DCPXX 	Silver	4x45 cm	SW4x110555B4P	
			75 cm	SW210555B4P	
			2x75 cm	SW2x210555B4P	
Reverse Cutting 3/8 Circle					
Needle Length	Needle Code	Color	Thread Length	3/0	4/0
19 mm 	DFS-2 	Silver	45 cm	SW113019F4P	SW114019F4P
Needle Length	Needle Code	Color	Thread Length	3/0	
24 mm 	DFS-1 	Silver	45 cm	SW113024F4P	
Needle Length	Needle Code	Color	Thread Length	3/0	
30 mm 	DFSL 	Silver	45 cm	SW113030F4P	
Needle Length	Needle Code	Color	Thread Length	2/0	
40 mm 	DFSLX 	Silver	45 cm	SW112040F4P	
Needle Length	Needle Code	Color	Thread Length	2	
45 mm 	DLS-1 	Silver	4x45 cm	SW4x110245F4P	
Reverse Cutting 3/8 Circle (DOUBLE)					
Needle Length	Needle Code	Color	Thread Length	2	
75 mm  *Not to scale	DLR 	Silver	75 cm	SW210275G4P	





## Reverse Cutting Straight



Needle Length	Needle Code	Color	Thread Length			
60 mm	DKS	Silver	8x45 cm	5/0		
				SW8X115060A4P		





## Round Bodied 1/2 Circle






Needle Length	Needle Code	Color	Thread Length			
30 mm	DMH-1	Silver	75 cm	3/0		
				SW213030B0P		
Needle Length	Needle Code	Color	Thread Length			
36 mm	DCT-1	Silver	45 cm	2/0		
			8x45 cm	SW112036B0P		
				SW8x112036B0P		
Needle Length	Needle Code	Color	Thread Length			
48 mm	DCTX	Silver	4x45 cm	6		
				SW4x110648B0P		
Needle Length	Needle Code	Color	Thread Length			
55 mm	DTR-55	Silver	75 cm	5		
				SW210555B0P		

## Taper Cutting 1/2 Circle





Needle Length	Needle Code	Color	Thread Length	6	5	4
48 mm	DV-40	Silver	2x45 cm		SW2x110548B6P	
			4x45 cm	SW4x110648B6P	SW4x110548B6P	SW4x110448B6P
Needle Length	Needle Code	Color	Thread Length			
60 mm	DV-56	Silver	4x75 cm	5		
				SW4x210560B6P		

**Taper Cutting Heavy 1/2 Circle** ⌵

Needle Length	Needle Code	Color	Thread Length	1	
40 mm 	DV-37H 	Silver	4x45 cm	SW4x110140B20P	
Needle Length	Needle Code	Color	Thread Length	5	4
48 mm 	DV-40H 	Silver	4x45 cm	SW4x110548B20P	SW4x110448B20P

**Taper Cutting 3/8 Circle** ⌵

Needle Length	Needle Code	Color	Thread Length	4/0	
26 mm 	DV-26 	Silver	2x45 cm	SW2X114026F6P	

# DemeTECH PTFE™

## Polytetrafluoroethylene Surgical Suture



DemeTECH PTFE Suture is a monofilament synthetic, non-absorbable, sterile surgical suture composed of high-density polytetrafluoroethylene (PTFE). PTFE Suture is provided undyed (White). PTFE Suture contains no coatings, dyes, or additives. PTFE (polytetrafluoroethylene) suture is MR Safe.

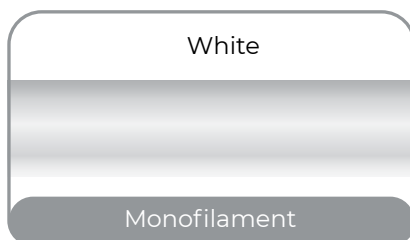
### Characteristics of DemeTECH's Polytetrafluoroethylene Sutures

- Polytetrafluoroethylene, elicit a minimal reaction in tissues.
- Safe for use in MRI environments.

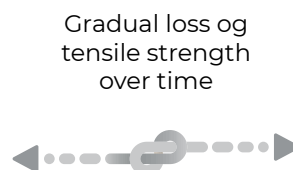
### Polytetrafluoroethylene Sutures:

- High tensile strength; does not weaken when moistened.
- Are biologically inert and chemically non-reactive.
- Have great handling properties and knot security.
- USP Range - 7-0 to 2.
- Are sterilized with Ethylene Oxide (EtO).

#### Material Type & Color



#### Tensile Strength











#### Absorption Profile

Non-absorbable Suture




# Polytetrafluoroethylene Suture


Round Bodied 1/2 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	5/0				
9 mm 	-	White	75 cm	TE25500,9C0P				
Round Bodied 3/8 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0		
9 mm 	DBV-1	White	45 cm	TE15500,9G0P	TE15600,9G0P	TE15700,9G0P		
			60 cm	TE65500,9G0P	TE65600,9G0P	TE65700,9G0P		
			75 cm	TE25500,9G0P	TE25600,9G0P	TE25700,9G0P		
Taper Cutting 3/8 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	5/0	6/0	7/0		
9 mm 	DCC	White	45 cm		TE15600,9G6P			
			60 cm	TE65500,9G6P	TE65600,9G6P	TE65700,9G6P		
			75 cm	TE25500,9G6P	TE25600,9G6P	TE25700,9G6P		
CC Deme Black 1/2 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	6/0				
10 mm 	-	White	60 cm	TE656010C22VB				
Round Bodied 3/8 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	6/0		7/0		
10 mm 	-	White	90 cm	TE1056010G0P				
			60 cm			TE657010G0P		
Precision Point Reverse Cutting 3/8 Circle								
Needle Length	Needle Code	Color	Thread Length	7/0				
10 mm 	-	White	60 cm	TE657010F13M				
Round Bodied 3/8 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	5/0		6/0		
11 mm 	DBV	White	60 cm	TE655011G0P				
			75 cm	TE255011G0P		TE256011G0P		
Round Bodied 3/8 Circle (Double)								
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0	7/0
13 mm 	DC-1	White	45 cm			TE155013G0P	TE156013G0P	
			60 cm		TE654013G0P	TE655013G0P	TE656013G0P	
			75 cm		TE254013G0P	TE255013G0P	TE256013G0P	TE257013G0P
			90 cm	TE1053013G0P	TE1054013G0P	TE1055013G0P	TE1056013G0P	

# DemeTECH PTFE™


## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DC-3	White	45 cm	TE154013F4P	TE155013F4P	TE156013F4P
			60 cm		TE655013F4P	TE656013F4P


## Taper Cutting 3/8 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0	7/0
13 mm 	DCC-1	White	60 cm	TE654013G6P	TE655013G6P	TE656013G6P	
			75 cm		TE255013G6P	TE256013G6P	TE257013G6P
			90 cm	TE1054013G6P			


## Precision Point Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	4/0
13 mm 	DP-3	White	45 cm	TE154013F13M


## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DRB-2	White	45 cm	TE154013B0P		
			60 cm		TE655013B0P	TE656013B0P


## Round Bodied 1/2 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	4/0	5/0	6/0
13 mm 	DRB-2	White	45 cm		TE155013COP	TE156013COP
			60 cm	TE654013COP	TE655013COP	
			75 cm	TE254013COP	TE255013COP	TE256013COP
			90 cm	TE1054013COP	TE1055013COP	TE1056013COP


## Round Bodied Deme Black 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	DRB-2	White	60 cm	TE655013B0VB	TE656013B0VB

















## CC 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	-	White	45 cm	TE155013F22M	TE156013F22M


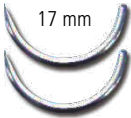












## CC Deme Black 3/8 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	5/0	6/0
13 mm 	-	White	60 cm	TE655013G22VB	TE656013G22VB









# Polytetrafluoroethylene Suture

Taper Cutting 1/2 Circle (Double) 								
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
 13 mm	-	White	75 cm	TE254013C6P		TE255013C6P		
Precision Point Reverse Cutting 3/8 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0		6/0		
 16 mm	DPS-3	White	45 cm	TE154016F13M		TE156016F13M		
Reverse Cutting 3/8 Circle 								
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0
 16 mm	DFS-3	White	45 cm	TE152016F4P	TE153016F4P	TE154016F4P	TE155016F4P	TE156016F4P
			60 cm		TE653016F4P	TE654016F4P	TE655016F4P	TE656016F4P
			75 cm		TE253016F4P	TE254016F4P	TE255016F4P	
CC 1/2 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
 17 mm	-	White	45 cm	TE154017B22M		TE155017B22M		
CC 3/8 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0		5/0		
 17 mm	-	White	45 cm	TE154017F22M		TE155017F22M		
Round Bodied 1/2 Circle 								
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0	
 17 mm	DRB-1	White	60 cm	TE653017B0P	TE654017B0P	TE655017B0P	TE656017B0P	
Round Bodied Deme Black 1/2 Circle 								
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	6/0	
 17 mm	DRB-1	White	60 cm	TE653017B0VB	TE654017B0VB	TE655017B0VB	TE656017B0VB	
Round Bodied 3/8 Circle (Double) 								
Needle Length	Needle Code	Color	Thread Length	2/0		3/0	4/0	
 17 mm	DBB	White	90 cm	TE1052017G0P		TE1053017G0P	TE1054017G0P	

# DemeTECH PTFE™


CC Deme Black 1/2 Circle (Double) 								
Needle Length	Needle Code	Color	Thread Length	4/0				
 17 mm	-	White	90 cm	TE1054017C22VB				
Taper Cutting 1/2 Circle (Double) 								
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0		
 17 mm	DV-5	White	90 cm	TE1052017C6P	TE1053017C6P	TE1054017C6P		
Taper Cutting 3/8 Circle (Double) 								
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0		
 17 mm	DV-4	White	90 cm	TE1052017G6P	TE1053017G6P	TE1054017G6P		
Round Bodied 1/2 Circle (Double) 								
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	
 17 mm	DRB-1	White	90 cm	TE1052017C0P	TE1053017C0P	TE1054017C0P	TE1055017C0P	
			120 cm		TE1253017C0P			
Reverse Cutting 1/2 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0				
 18 mm	DC-19	White	45 cm	TE154018B4P				
Precision Point Reverse Cutting 3/8 Circle 								
Needle Length	Needle Code	Color	Thread Length	4/0				
 19 mm	DPS-2	White	45 cm	TE154019F13M				
Reverse Cutting 3/8 Circle 								
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0	6/0
 19 mm	DFS-2	White	45 cm	TE152019F4P	TE153019F4P	TE154019F4P	TE155019F4P	TE156019F4P
			60 cm		TE653019F4P	TE654019F4P	TE655019F4P	
			75 cm		TE253019F4P	TE254019F4P		

# Polytetrafluoroethylene Suture


Reverse Cutting Straight <span style="float: right;">▽</span>							
Needle Length	Needle Code	Color	Thread Length	2/0			
19 mm 	-	White	75 cm	TE252019A4P			
			100 cm	TE352019A4P			
Round Bodied 1/2 Circle (Double) <span style="float: right;">○</span>							
Needle Length	Needle Code	Color	Thread Length	4/0			
20 mm 	DSH-2	White	90 cm	TE1054020C0P			
Round Bodied Deme Black 1/2 Circle <span style="float: right;">○</span>							
Needle Length	Needle Code	Color	Thread Length	3/0	4/0	5/0	
20 mm 	-	White	60 cm	TE653020B0VB	TE654020B0VB	TE655020B0VB	
Round Bodied 1/2 Circle <span style="float: right;">○</span>							
Needle Length	Needle Code	Color	Thread Length	2/0	3/0	4/0	5/0
20 mm 	DSH-2	White	60 cm		TE653020B0P	TE654020B0P	TE655020B0P
			75 cm	TE252020B0P			
Reverse Cutting 1/2 Circle <span style="float: right;">▽</span>							
Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
22 mm 	DX-1	White	45 cm	TE153022B4P		TE154022B4P	
Round Bodied 1/2 Circle <span style="float: right;">○</span>							
Needle Length	Needle Code	Color	Thread Length	3/0			
22 mm 	DSH-1	White	45 cm	TE153022B0P			
			60 cm	TE653022B0P			
Round Bodied Deme Black 1/2 Circle <span style="float: right;">○</span>							
Needle Length	Needle Code	Color	Thread Length	3/0		4/0	
22 mm 	DJB-1	White	60 cm	TE653022B0VB		TE654022B0VB	
Round Bodied Heavy 1/2 Circle <span style="float: right;">○</span>							
Needle Length	Needle Code	Color	Thread Length	0			
22 mm 	MDO-7	White	90 cm	TE1050022B1P			

# DemeTECH PTFE™


## Reverse Cutting 3/8 Circle

Needle Length	Needle Code	Color	Thread Length	3/0	4/0
24 mm 	DFS-1	White	60 cm	TE653024F4P	TE654024F4P


## Round Bodied Heavy 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	1
26 mm 	DCT-2	White	90 cm	TE1050026B1P	TE1050126B1P
			120 cm	TE1250026B1P	


## Round Bodied Heavy 1/2 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	0	1
26 mm 	DCT-2	White	90 cm	TE1050026C1P	
			120 cm	TE1250026C1P	TE1250126C1P


## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	0	2/0
26 mm 	DSH	White	90 cm	TE1050026B0P	TE1052026B0P
			75 cm		TE252026B0P

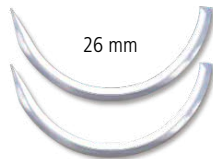
## Round Bodied 1/2 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0	4/0
26 mm 	DSH	White	90 cm	TE1050026C0P	TE1052026C0P	TE1053026C0P	TE1054026C0P
			120 cm	TE1250026C0P	TE1252026C0P	TE1253026C0P	




## Round Bodied 5/8 Circle

Needle Length	Needle Code	Color	Thread Length	0	1
26 mm 	DUR-6	White	90 cm	TE1050026H0P	TE1050126H0P

## Taper Cutting 1/2 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	0	2/0	3/0
26 mm 	DV-7	White	90 cm	TE1050026C6P	TE1052026C6P	TE1053026C6P
			120 cm	TE1250026C6P	TE1252026C6P	TE1253026C6P

# Polytetrafluoroethylene Suture


Round Bodied SKI							
Needle Length	Needle Code	Color	Thread Length	0	1		
26 mm 	-	White	120 cm	TE1250026SOP	TE1250126SOP		
Taper Cutting 1/2 Circle (Double)							
Needle Length	Needle Code	Color	Thread Length	2/0			
30 mm 	-	White	120 cm	TE1252030C6P			
Round Bodied 1/2 Circle							
Needle Length	Needle Code	Color	Thread Length	0	1		
36 mm 	DCT-1	White	90 cm	TE1050036B0P	TE1050136B0P		
Round Bodied 1/2 Circle (Double)							
Needle Length	Needle Code	Color	Thread Length	0	1	2/0	3/0
36 mm 	DCT-1	White	90 cm	TE1050036C0P	TE1050136C0P	TE1052036C0P	TE1053036C0P
			120 cm	TE1250036C0P	TE1252036C0P		
Taper Cutting 1/2 Circle (Double)							
Needle Length	Needle Code	Color	Thread Length	2/0			
36 mm 	DV-34	White	120 cm	TE1252036C6P			
Round Bodied Straight							
Needle Length	Needle Code	Color	Thread Length	0			
45 mm 	DST-1	White	90 cm	TE1050045A0P			




MADE IN USA

# DemeTECH PTFE™


## Round Bodied 1/2 Circle

Needle Length	Needle Code	Color	Thread Length	
48 mm 	DCTX	White	120 cm	TE1250148B0P

## Reverse Cutting Straight

Needle Length	Needle Code	Color	Thread Length	
60 mm 	DSK	White	75 cm	TE250060A4P

## Round Bodied 3/8 Circle (Double)

Needle Length	Needle Code	Color	Thread Length	
6.5 mm 	-	White	60 cm	TE65700,65G0P

# DemeWAX™

## Sterile Bonewax 2.5gm



DemeTECH's Bone Wax is a mixture of beeswax, paraffin, and isopropyl palmitate, a wax-softening agent. It is opaque and has a waxy odor. It's indicated for use in control of bleeding from bone surfaces during surgical procedures.

### Characteristics of DemeTECH's Sterile Bone Wax Sutures

- Bone WAX is a composed of a sterile mixture of beeswax, paraffin, and isopropyl palmitate.

### Sterile Bone Wax:

- It achieves local haemeostasis of bone by acting as a mechanical (tamponade) barrier.
- Non Absorbable and does not elicit biochemical reactions.
- Each containing 2.5 g and packed in an individually sealed over wraps.
- Sterile Gamma Radiation

Bone WAX		
Wax Weight	Color	DemeWAX Code
2.5 gm	Yellow	BW2.5

# DemeLENE MESH™

## Polypropylene Mesh



DemeTECH's Polypropylene Mesh is a nonabsorbable surgical mesh used to reinforce or bridge inguinal hernia deficiencies to provide extended support during and following wound healing.

### Characteristics of DemeTECH's Polypropylene Mesh

- The mesh is available in a sterile, undyed form and comes in various sizes to suit different surgical needs.
- It exhibits exceptional resilience against degradation by tissue enzymes, ensuring long-term durability and effectiveness.
- Maintains its softness and flexibility, adapting well to bodily movements.
- Sterile Ethylene Oxide (EtO).

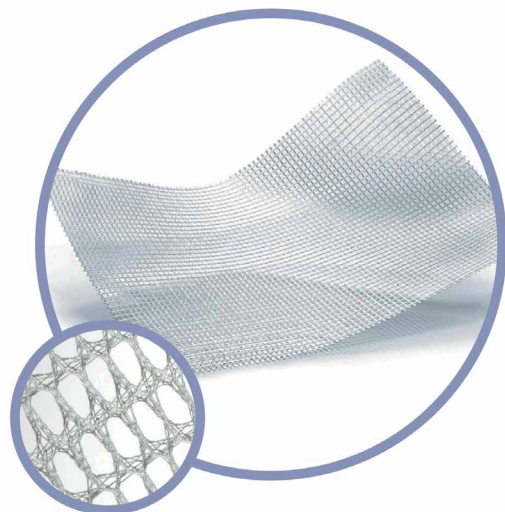
### Polypropylene Mesh has:

#### Hexagonal Pore Shape

Designed for optimal reinforcement.

#### Central braided core

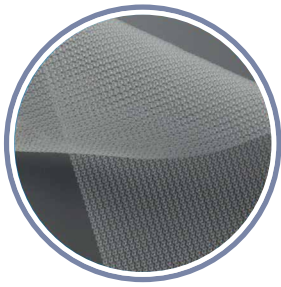
Central core covered by several small compact braids for secure and reliable knotting. Sterile Ethylene Oxide (EtO).



# DemeLENE MESH™

## DemeLENE MESH

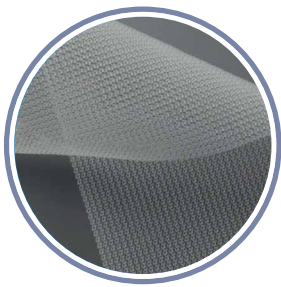
Polypropylene Mesh



- Polypropylene mesh - Trusted by doctors for more than 20 years
- Strong and inert - Offers better tissue adaptation
- Encourages tissue proliferation - Hastens the healing process
- Excellent tensile strength - Helps to endure intra-abdominal pressure
- Used for open hernia repair

## DemeLENE MESH Laparoscopic

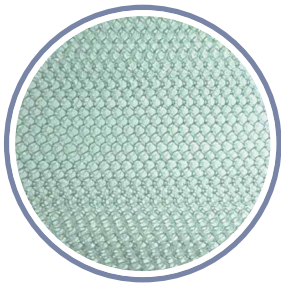
Polypropylene Mesh



- Polypropylene mesh - Trusted by doctors for more than 20 years
- Strong and inert - Offers better tissue adaptation
- Encourages tissue proliferation - Hastens the healing process
- Excellent tensile strength - Helps to endure intra-abdominal pressure
- Used for Laparoscopic hernia repair (TEP, TAAP procedure)

## DemeLENE MESH Macropore

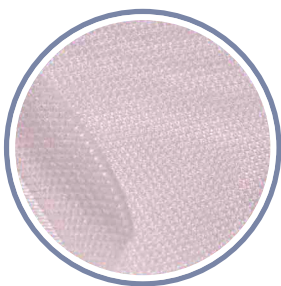
Polypropylene Mesh



- Larger Pore size - Enhanced tissue proliferation
- Reduced foreign body
- Integrated & flexible scar plate
- Mimics physiology of the abdominal wall
- Used for open hernia repair

## DemeLENE MESH Soft

Ultra Lightweight Polypropylene Mesh



- Superior ultra light-weight polypropylene fibre strands - minimize the inflammatory response
- Lesser shrinkage rates, postoperative pain and infection when compared to their heavier counter part
- Exhibits greater elasticity and flexibility
- Offers greater flexibility during inguinal hernia repair
- Used for open hernia repair
- Minimizes inflammatory response, less shrinkage and postoperative pain (compared to normal mesh)

### Technical Details

Properties	DemeLENE MESH (Regular)
Thickness	0.65 mm - 0.75 mm
Pore Size	0.6 mm - 0.7 mm
Burst Strength	12 kg/sq.cm
GSM	105 g/m2 - 115 g/m2
Code Guide	DPM

### Technical Details

Properties	DemeLENE MESH (Laparo)
Thickness	0.42 mm - 0.48 mm
Pore Size	0.5 mm - 0.6 mm
Burst Strength	10 kg/sq.cm
GSM	85 g/m2 - 95 g/m2
Code Guide	DPLM

### Technical Details

Properties	DemeLENE Mesh Macropore
Thickness	0.65 mm - 0.75 mm
Pore Size	2 mm - 3 mm
Burst Strength	10 kg/sq.cm
GSM	55 g/m2 - 60 g/m2
Code Guide	DPMM

### Technical Details

Properties	DemeLENE MESH Soft
Thickness	0.30 mm - 0.38 mm
Pore Size	1.0 mm - 2.0 mm
Burst Strength	6 kg/sq.cm
GSM	25 g/m2 - 35 g/m2
Code Guide	DPULM

## Polypropylene Mesh

Polypropylene Mesh		
Mesh Size	Color	DemeMESH Code
30 x 30 cm	Colorless	DPM30X30
20 x 20 cm	Colorless	DPM20X20
15 x 15 cm	Colorless	DPM15X15
10 x 15 cm	Colorless	DPM10X15
7.6 x 15 cm	Colorless	DPM7.6X15
6 x 11 cm	Colorless	DPM6X11

\*For additional product offering, please contact the DemeTECH Sales department.

# DemeDIOX BARBED™

## Polydioxanone Barbed Surgical Suture



DemeTECH’s Polydioxanone Barbed (PXB) sutures are sterile, uncoated, synthetic absorbable wound closure devices that provide a knotless solution for surgical procedures. Made entirely of poly (p-dioxanone), dyed violet during polymerization, these sutures are non-antigenic. Suture consists of a monofilament strand thread with unidirectional or bidirectional barbs. The barbed design of these sutures not only saves time by eliminating the need for knot tying but also evenly distributes tension across the closure.

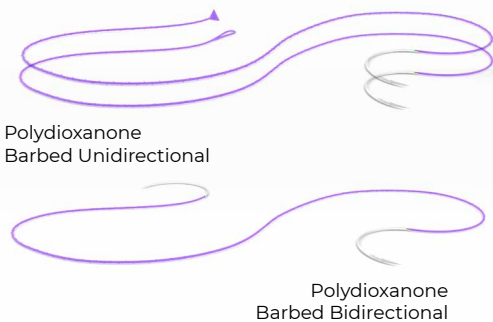
### Characteristics of DemeTECH’s Polydioxanone Barbed Sutures

- Polydioxanone Barbed, is composed of the polyester, poly (p-Dioxanone).
- Polydioxanone Barbed suture obtains the best cosmetic result and is easy to use.

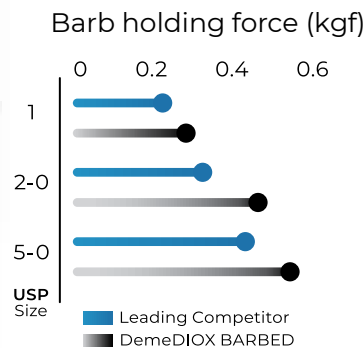
### Polydioxanone Barbed Sutures:

- Speeds up procedures, and potentially reduces time under anesthesia.
- Eliminates knot tying.
- Help you easily manage
- Provides more reliable and consistent outcomes.
- USP Range - 7-0 to 2.
- Sterile Ethylene Oxide (EtO).

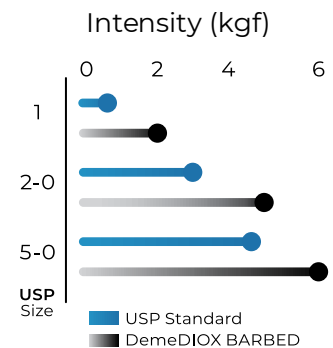
### Versatile Knotless Tissue-Closure Device



### Stronger Holding Force













### Higher linear strength













# DemeDIOX BARBED™

## Polidioxanone Barbed Unidirectional Loop

Round Bodied 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 17 mm	Violet	15 cm				PXB2983017B0U1	PXB2984017B0U1
		30 cm					PXB884017B0U1
 22 mm	Violet	25 cm				PXB2183022B0U1	PXB2184022B0U1
 26 mm	Violet	15 cm				PXB2983026B0U1	
		25 cm			PXB2182026B0U1		
		30 cm			PXB882026B0U1		
		70 cm			PXB1182026B0U1	PXB1183026B0U1	PXB1184026B0U1
 36 mm	Violet	15 cm	PXB2980036B0U1				PXB1184036B0U1
		25 cm	PXB2180036B0U11		PXB2182036B0U1		
		30 cm	PXB880036B0U1	PXB880136B0U1	PXB882036B0U1		
		45 cm	PXB180036B0U1	PXB180136B0U1	PXB182036B0U1		
		70 cm	PXB1180036B0U1	PXB1180136B0U1	PXB1182036B0U1		
 48 mm	Violet	70 cm		PXB1180148B0U1			
		90 cm		PXB1080148B0U1			
Round Bodied 5/8 Straight							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 26 mm	Violet	30 cm			PXB882026H0U1		
Round Bodied Straight							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 19 mm	Violet	15 cm				PXB2983019A0U1	
Round Bodied Heavy 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 26 mm	Violet	15 cm			PXB2982026B1U1		
		25 cm			PXB2182026B1U1		
		30 cm	PXB880026B1U1				
		70 cm			PXB880026B1U1	PXB1183026B1U1	
 36 mm	Violet	70 cm		PXB1180136B1U1			
Reverse Cutting 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 22 mm	Violet	70 cm				PXB1183022B4U1	





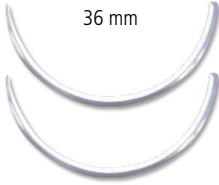
# DemeDIOX BARBED™

## Polidioxanone Barbed Unidirectional Loop

Reverse Cutting 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 26 mm	Violet	45 cm	PXB180026B4U1	PXB180126B4U1			
Reverse Cutting 3/8 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 26 mm	Violet	45 cm			PXB182026F4U1		
		70 cm			PXB1182026F4U1		
Reverse Cutting Heavy 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 36 mm	Violet	45 cm		PXB180136B5U1			
		70 cm		PXB1180136B5U1			
 40 mm	Violet	45 cm		PXB1180140B5U1			
Precision Point Reverse Cutting, 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 16 mm	Violet	45 cm					PXB184016B13U1
Precision Point Reverse Cutting, 3/8 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 19 mm	Violet	15 cm				PXB2983019F13U1	PXB2984019F13U1
		30 cm				PXB883019F13U1	PXB884019F13U1
		45 cm				PXB183019F13U1	PXB184019F13U1
		70 cm				PXB1183019F13U1	PXB1184019F13U1
 24 mm	Violet	45 cm					PXB184024F13U1
		60 cm					<b>PXB684024F13U1</b>
		70 cm				PXB684024F13U1	
 26 mm	Violet	30 cm				PXB883026F13U1	
		45 cm				PXB183026F13U1	<b>PXB184026F13U1</b>
		70 cm				PXB1183026F13U1	
Taper Cutting, 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 26 mm	Violet	30 cm			PXB882026B6U1		
 36 mm	Violet	25 cm	PXB2180036B6U1		PXB2182036B6U1		
		30 cm	PXB880036B6U1				

# DemeDIOX BARBED™

## Polidioxanone Barbed Bidirectional

Round Bodied, 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 26 mm	Violet	20 cm			PXB1482026C0B		
		30 cm			PXB882026C0B		
 36 mm	Violet	15 cm			PXB2982036C0B		
		30 cm	PXB880036C0B	PXB980136C0B	PXB882036C0B		
		50 cm	PXB980036C0B	PXB980136C0B	PXB982036C0B		
		60 cm	PXB680036C0B	PXB680136C0B			
		70 cm			PXB1182036C0B		
 48 mm	Violet	70 cm		PXB1180148C0B			
Round Bodied Heavy, 1/2 Circle DOUBLE							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
 22 mm	Violet	30 cm	PXB880022C1B				
 36 mm	Violet	70 cm		PXB1180136C1B			
Reverse Cutting, 1/2 Circle							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
26 mm	Violet	50 cm	PXB980026C4B	PXB980126C4B			
Reverse Cutting, 1/2 Circle							
Needle Length	Color	Thread Length	2/0	3/0	2/0	4/0	5/0
19 mm	Violet	15 cm				PXB2984019G4B	PXB2985019G4B
		30 cm				PXB884019G4B	
26 mm	Violet	30 cm	PXB882026G4B	PXB883026G4B			
		50 cm	PXB982026G4B	PXB983026G4B			
Reverse Cutting Heavy, 1/2 Circle DOUBLE							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
36 mm	Violet	50 cm		PXB980136C5B			
		60 cm		PXB680136C5B			
40 mm	Violet	70 cm		PXB1180140C5B			
Taper Cutting, 3/8 Circle DOUBLE							
Needle Length	Color	Thread Length	0	1	2/0	3/0	4/0
17 mm	Violet	50 cm					<b>PXB984017G6B</b>
26 mm	Violet	30 cm					<b>PXB884026G6B</b>
		50 cm					<b>PXB984026G6B</b>

# DemeFORCE™

## Ultra-High Molecular Weight Polyethylene



DemeTECH’s Ultra-High Molecular Weight Polyethylene Suture (UHMWPE) is a sterile, non-absorbable, and braided surgical suture. It is composed of Ultra High Molecular Weight Polyethylene (UHMWPE), or a polyblend of UHMWPE and polyester. Suture is indicated for use in approximation and/or ligation of soft tissues, including use of allograft tissue for orthopedic surgeries.

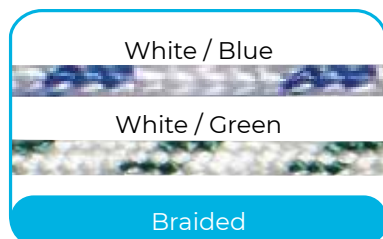
### Characteristics of DemeTECH’s Ultra-High-molecular-weight-Polyethylene Sutures

- Ultra-High Molecular Weight Polyethylene is composed from a multi-strand, long-chain ultra-high molecular weight polyethylene.
- DemeFORCE suture is ideal for orthopedic procedure.

### Ultra-High-molecular-weight-Polyethylene Sutures:

- Extreme tensile strength and knot security needed for Orthopedic usage.
- Provides a simple solution for soft tissue repair.
- Flexible and soft material provides for excellent handling.
- Customization of any thread length, size, color and needle configuration.
- USP Range -2-0 to 2
- Sterile Ethylene Oxide.

#### Material Type & Color



#### Tensile Strength

No significant change in tensile strength retention known to occur in vivo



#### Absorption Profile

Non-absorbable Suture





# Surgical Masks & N95 Respirators

High Quality Personal Protective Equipment



**MADE IN USA**



## How ASTM sets the standard

ASTM defines more than 12,500 international standards for safety and quality cross a wide variety of industries and services. Healthcare organizations globally adopt ASTM recommendations to implement best practices.

### For masks, ASTM sets three levels of barrier protection:

**Level 1:** Low barrier protection: generally used for short procedures and exams that don't involve aerosols, spray or fluids.

**Level 2:** Moderate barrier protection: for low to moderate levels of aerosols, spray and/or fluids.

**Level 3:** Maximum barrier protection: for heavy levels of aerosols, spray and/or fluids.

To determine if a mask is Level 1, 2 or 3, ASTM evaluates several characteristics, including bacterial filtration efficiency, sub-micron particulate filtration, differential pressure and flame spread. The greatest difference between the three levels is in the mask's resistance to penetration by synthetic blood.



## How are masks typically selected today?

According to a recent survey of hundreds of Operating Room (OR) nurses, non-OR nurses, infection control professionals, and other physicians, the most influential factor in selecting a mask is simply what is available in the facility.

According to the same study, 75 percent of participants wear the wrong personal protective equipment for the procedure or setting, which can lead to not only health risks for staff and patients, but also statutory citations and fines. Following ASTM standards would help solve the problem, but knowledge of them is low:

- 48 percent of the operating room staff are unaware of the ASTM standards and the different levels of protection.
- 57 percent of face mask units sold in 2016 did not have or claim an ASTM rating.

While 84 percent of the surveyed facilities have a mask selection protocol, more than half of the physicians said they use their medical judgment when selecting a mask, even if it is not within the protocol.

### Choosing the right mask a guide to ASTM barrier protection standards

#### 1 Procedure Masks

- Two earloops secure mask to face.
- Not suitable for OR.
- Mainly used for patient examinations.

#### 2 Surgical Masks

- Primarily used by OR staff.
- Intended for a high risk of fluid exposure.

#### 3 Surgical N95 Respirator

- Protection against residual surgical smoke or on patients with known or suspected aerosol transmittable diseases
- Used for situations where interacting with patients that may have airborne infectious disease.

### Providing Your Staff With Superb Comfort, without sacrificing reliable protection



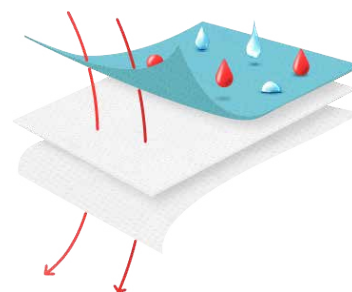
#### Comfort

- Superb breathability while filtering harmful bacteria, our masks allow for easy air flow in both directions, so the wearer stays cool and comfortable.



#### Innovation

- Unique device coding system to ensure staff knows which mask to use.



#### Protection

- Filtration efficiency and differential pressure standards set forth in "ASTM F2100 Standard Specification for the performance of Materials Used in Medical Facial Masks".

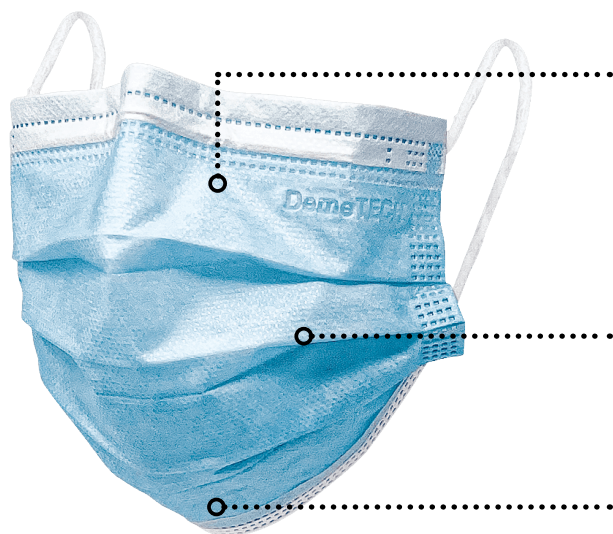
# DemeMASK™ Surgical Mask MSK-003

ASTM Level 3 - FDA Clearance - K201479

ASTM Level 3 Surgical masks feature a highly protective three layer construction, giving you protection, breathability, and comfort in the operating room.

- Surgical masks for use in environments with high risk of fluid exposure with bacterial.
- Filtration Efficiency (BFE) and Particle.
- Filtration Efficiency (PFE) at 98% with 0.1 micron, you are assured a high level of protection against potential sources of infection.

## THREE LAYER FILTER PROTECTION



### Non-Woven Protective Layer

Blue outer layer ensures proper wear, and provides high protection against fluids, high breathability, and excellent protection against airborne bacteria.

### Filter Layer

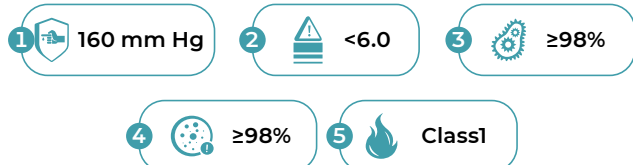
Provides at least 98% filtration against airborne particles and bacteria.

### Inner Comfort Layer

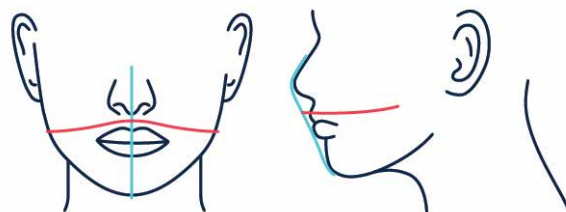
Enables wearers to comfortably wear mask for extended periods of time.

## Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result.
2. Differential pressure, mm H<sub>2</sub>O/cm<sup>2</sup> (Breathability).
3. Bacterial filtration efficiency.
4. Sub-micron particulates filtration efficient at 0.1 micron.
5. Flame spread.



## Simplified Size Guide



Mask Size	Width	Height
Regular Size	6.8 inch	3.7 inch

# DemeMASK™ Surgical Mask with Horizontal Head Tie MSK-003T

ASTM Level 3 - FDA Clearance - K201479

ASTM Level 3 Surgical masks feature a highly protective three layer construction, tie-down on the two upper and lower bands, providing you with protection, breathability, and comfort.

- Surgical masks for use in environments with high risk of fluid exposure with bacterial.
- Filtration Efficiency (BFE) and Particle.
- Filtration Efficiency (PFE) at 98% with 0.1 micron, you are assured a high level of protection against potential sources of infection.



## THREE LAYER FILTER PROTECTION

### Non-Woven Protective Layer

Blue outer layer ensures proper wear, and provides high protection against fluids, high breathability, and excellent protection against airborne bacteria.

### Filter Layer

Provides at least 98% filtration against airborne particles and bacteria.

### Inner Comfort Layer

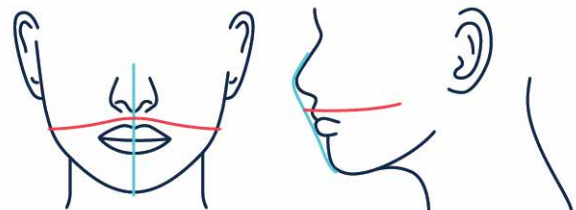
Enables wearers to comfortably wear mask for extended periods of time.

## Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result.
2. Differential pressure, mm H<sub>2</sub>O/cm<sup>2</sup> (Breathability).
3. Bacterial filtration efficiency.
4. Sub-micron particulates filtration efficient at 0.1 micron.
5. Flame spread.

1  160 mm Hg	2  <6.0	3  ≥98%
4  ≥98%	5  Class1	

## Simplified Size Guide



Mask Size	Width	Height	Strap
Regular Size	6.8 inch	3.7 inch	13 inch

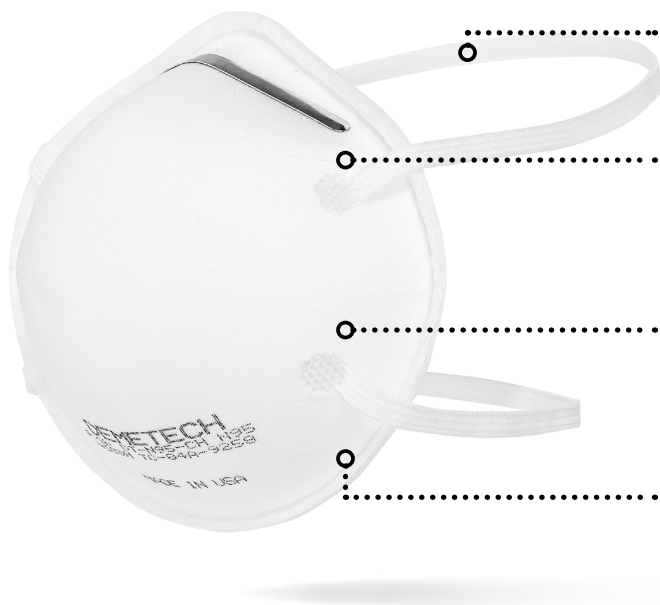
# DemeMASK™ N95 Respirator Cup Style

NIOSH Approved #TC-84A-9258

Offered in a small and large size, the N95 Cup is designed to comfortably fit most facial shapes, minimizing pressure points. The molded nose bridge reduces the adjustments needed to achieve a proper fit and provides a secure seal.

This respirator is designed for use against particles such as those from grinding, sanding, sweeping, sawing, bagging, or other dusty operations. This respirator can also help reduce inhalation exposures to certain airborne biological particles, but cannot eliminate the risk of contracting infection, illness, or disease.

## FIVE LAYER FILTER PROTECTION



### Dual Strap Design

Double point welded headbands provide a secure seal around the wearer's face.

### Adjustable Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

### Advanced Electrostatic Media

Designed to provide at least 95% filtration efficiency against certain non-oil based particles.

### Heat Seal

The edges of the mask are heat sealed for superior tear resistance.

## Technical Characteristics

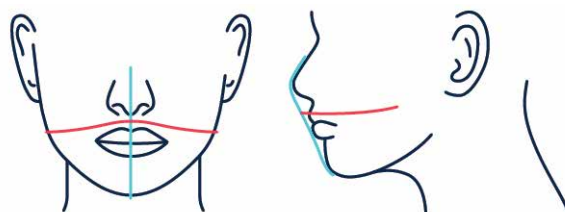
1. Particle Filtration Efficiency.
2. Exhalation Resistance.
3. Inhalation Resistance.

1
≥95%

2
<25 mm H2O

3
<35 mm H2O

## Simplified Size Guide



Mask Size	Width	Height
Regular Size	5.5 inch	4.9 inch

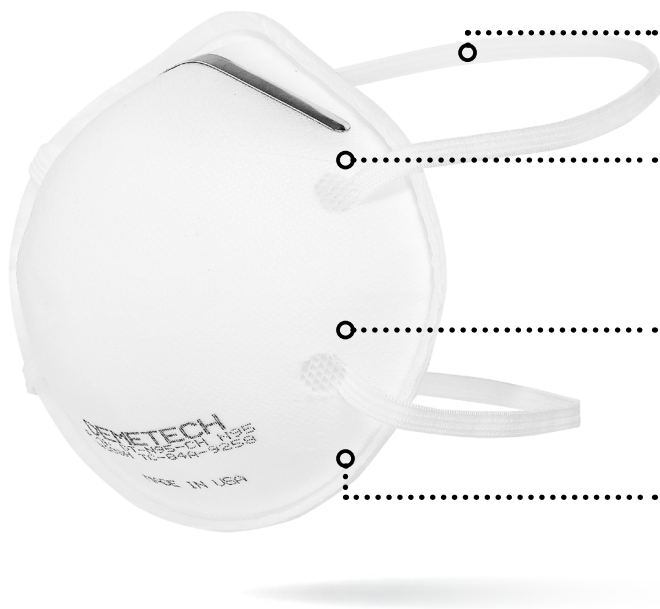
# DemeMASK™ Surgical N95 Cup Respirator

NIOSH Approved #TC-84A-9297

The DemeMASK Surgical N95 Respirator Cup is designed to help provide respiratory protection for the physician. This respirator has a filter efficiency level of at least 95% against particulate aerosols free of oil. It is fluid resistant. It is disposable and may be worn in surgery. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex.

- Mask specially certified for the protection of medical personnel in the surgery rooms.

## FIVE LAYER FILTER PROTECTION



### Dual Strap Design

Double point welded headbands provide a secure seal around the wearer's face.

### Adjustable Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

### Advanced Electrostatic Media

Designed to provide at least 95% filtration efficiency against certain non-oil based particles.

### Heat Seal

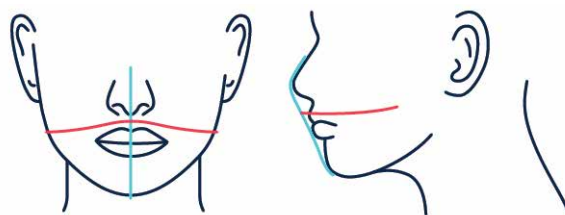
The edges of the mask are heat sealed for superior tear resistance.

## Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg.
2. Bacterial Filtration Efficiency (BFE).
3. Particle Filtration Efficiency.
4. Exhalation Resistance.
5. Inhalation Resistance.
6. Flammability.

1 160 mm Hg	2 ≥98%	3 ≥95%
4 <25 mm H2O	5 <35 mm H2O	6 Class1

## Simplified Size Guide



Mask Size	Width	Height
Regular Size	5.5 inch	4.9 inch
Small Size	5.3 inch	4.3 inch

# DemeMASK™ N95 Respirator Fold Style

NIOSH Approved #TC-84A-9251

The DemeMASK N95 Fold Respirator is designed to help provide respiratory protection for the wearer. This respirator has a filter efficiency level of at least 95% against particulate aerosols free of oil. It is fluid resistant. It is disposable and may be worn in surgery. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex.

**Industries & Applications:** Healthcare, Cutting or Sanding Wood, General Manufacturing, Agriculture and Farming.



## FIVE LAYER FILTER PROTECTION

### Dual Strap Design

Double point welded headbands provide a secure seal around the wearer's face.

### Adjustable Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

### Advanced Electrostatic Media

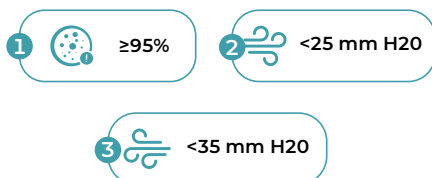
Designed to provide at least 95% filtration efficiency against certain non-oil based particles.

### Heat Seal

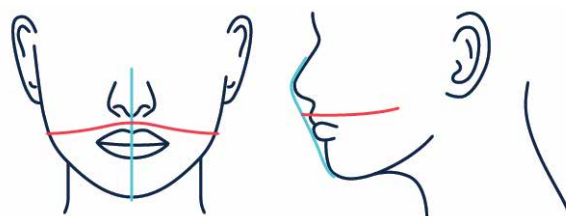
The edges of the mask are heat sealed for superior tear resistance.

## Technical Characteristics

1. Particle Filtration Efficiency.
2. Exhalation Resistance.
3. Inhalation Resistance.



## Simplified Size Guide



Mask Size	Width	Height	Strap
Regular Size	6.3 inch	5.5 inch	13 inch
Small Size	6.3 inch	5.5 inch	8.6 inch

## N95 Respirator Fold Style



### N95 Black Respirator Fold Style with Black Headbands

<b>Product Number</b>	DT-N95-FH-BLK
<b>Type</b>	Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Headbands Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### N95 Black Respirator Fold Style with Black Headbands Small Size

<b>Product Number</b>	DT-N95-FHS-BLK
<b>Type</b>	Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Headbands Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### N95 Pink Respirator Fold Style with White Headbands

<b>Product Number</b>	DT-N95-FH-PNK
<b>Type</b>	Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Headbands Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units

# N95 Respirator Fold Style



## N95 Pink Respirator Fold Style with White Headbands Small Size

<b>Product Number</b>	DT-N95-FHS-PNK
<b>Type</b>	Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Headbands Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



## N95 Blue Respirator Fold Style with Blue Headbands

<b>Product Number</b>	DT-N95-FH-BL
<b>Type</b>	Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Headbands Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



## N95 Blue Respirator Fold Style with Blue Headbands Small Size

<b>Product Number</b>	DT-N95-FHS-BL
<b>Type</b>	Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Headbands Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units

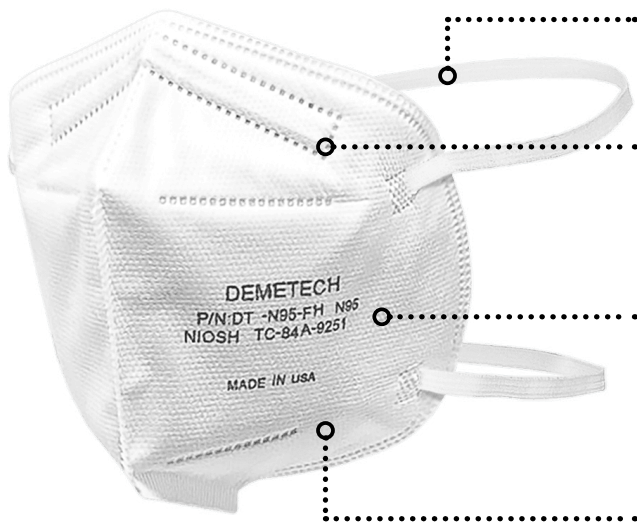
# DemeMASK™ Surgical N95 Fold Respirator

NIOSH Approved #TC-84A-9297

The DemeMASK Surgical N95 Respirator Fold Style is manufactured using the highest quality materials. The Mask is comprised of 5 layers, with 2 filtration layers that filter >95% of all airborne particles. As a surgical mask, it is designed to be fluid resistant to splash and spatter of blood and other infectious materials.

- Mask specially certified for the protection of medical personnel in the surgery rooms.

## FIVE LAYER FILTER PROTECTION



### Dual Strap Design

Double point welded headbands provide a secure seal around the wearer's face.

### Adjustable Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

### Advanced Electrostatic Media

Designed to provide at least 95% filtration efficiency against certain non-oil based particles.

### Heat Seal

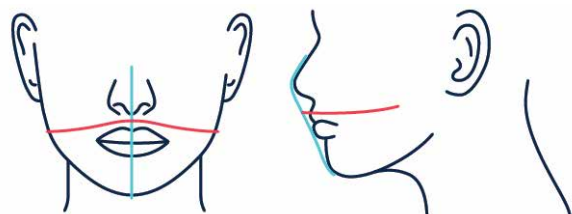
The edges of the mask are heat sealed for superior tear resistance.

## Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg.
2. Bacterial Filtration Efficiency (BFE).
3. Particle Filtration Efficiency.
4. Exhalation Resistance.
5. Inhalation Resistance.
6. Flammability.

160 mm Hg	≥98%	≥95%
<25 mm H2O	<35 mm H2O	Class1

## Simplified Size Guide



Mask Size	Width	Height	Strap
Regular Size	6.3 inch	5.5 inch	13 inch
Small Size	6.3 inch	5.5 inch	8.6 inch

# DemeMASK™

## D95 Particulate Respirator Fold

ASTM Level 3 (F2100-19)

The DemeTECH Particulate Respirator Fold Style is manufactured using the highest quality materials. The respirator is comprised of 5 layers, with 2 filtration layers that filter airborne particles.

DemeTECH has released its D95 Particulate Respirator with Earloops in response to market demand. The DemeTECH D95 Particulate Respirator Fold Style meets the specifications for particle filtration efficiency, inhalation and exhalation as outlined in **42 CFR 84**.



### FIVE LAYER FILTER PROTECTION

#### 2 Adjustment Bands

Dual Welded Earloops provide comfort for prolonged periods of wear.

#### Adjustable Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

#### Resistant Outer Layer

The high density polypropylene outer layer provides strong resistance against liquids in the air.

#### Heat Seal

The edges of the respirator are heat sealed for superior tear resistance.

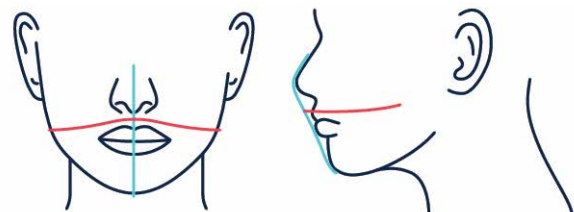
### Technical Characteristics

(42 CFR 84) ASTM F2100-19

1. Particle Filtration Efficiency (PFE).
2. Exhalation Resistance.
3. Inhalation Resistance.
4. BFE % ASTM F2101.
5. Synthetic Blood ASTM F1862.
6. Flammability 16 CFR Part 1610.



### Simplified Size Guide



Mask Size	Width	Height
Regular Size	6.3 inch	5.5 inch

# Particulate Respirator D95 Fold

## ASTM Level 3



### D95 White Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-D95-WHITE-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 White Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-D95-WHITE-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 Grey Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-D95-GREY-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units

# Particulate Respirator D95 Fold

## ASTM Level 3



### D95 Black Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-D95-BLACK-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 Black Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-D95-BLACK-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 Blue Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-D95-BLUE-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units

# Particulate Respirator D95 Fold

## ASTM Level 3



### D95 Blue Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-D95-BLUE-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 Pink Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-D95-PINK-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 Pink Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-D95-PINK-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units

# DemeMASK™ Disposable Face Mask

ASTM Level 3

The DemeMASK disposable face mask is a fantastic protective barrier against external pathogens. It is recommended for use in common environments such as school, work or the supermarket. If the contaminants are more dangerous to health, a respirator should be used.

The DemeTECH disposable mask is made from the same highest quality materials as other surgical masks and is 100% Made in the USA.



## THREE LAYER FILTER PROTECTION

### Non-Woven Protective Layer

Colored outer layer ensures proper wear, and provides high protection against fluids, high breathability, and excellent protection against airborne bacteria.

### Filter Layer

Provides at least 98% filtration against airborne particles and bacteria.

### Inner Comfort Layer

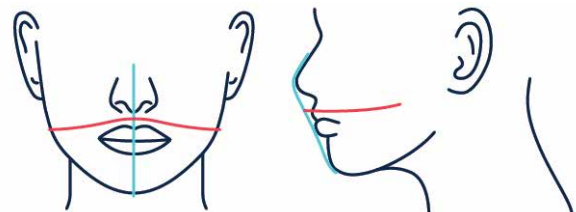
Enables wearers to comfortably wear mask for extended periods of time.

## Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result.
2. Differential pressure, mm H<sub>2</sub>O/cm<sup>2</sup> (Breathability).
3. Bacterial filtration efficiency.
4. Sub-micron particulates filtration efficient at 0.1 micron.
5. Flame spread.

1  160 mm Hg	2  <6.0	3  ≥98%
4  ≥98%	5  Class I	

## Simplified Size Guide



Mask Size	Width	Height
Regular Size	6.8 inch	3.7 inch

# Disposable Face Mask

## ASTM Level 3



### Disposable Yellow Mask with White Earloops

<b>Product Number</b>	DT-MSK-YL
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Green Mask with White Earloops

<b>Product Number</b>	DT-MSK-GR
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Purple Mask with White Earloops

<b>Product Number</b>	DT-MSK-PR
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units

# Disposable Face Mask

## ASTM Level 3



### Disposable Pink Mask with White Earloops

<b>Product Number</b>	DT-MSK-PN
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Black Mask with Black Earloops

<b>Product Number</b>	DT-MSK-003B-50
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Red Mask with White Earloops

<b>Product Number</b>	DT-MSK-RED
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



MADE IN USA

# DemeMASK™ Small and Children Face Masks

ASTM Level 3



# DemeMASK™

## DX95 Particulate Respirator Fold

ASTM Level 3 (F2100-19)

The DemeTECH DX95 XS Particulate Respirator Fold Style is manufactured using the highest quality materials. The respirator is comprised of 5 layers, with 2 filtration layers that filter airborne particles.

DemeTECH has released its D95 Particulate Respirator with Earloops in response to market demand. The DemeTECH D95 Particulate Respirator Fold Style meets the specifications for particle filtration efficiency, inhalation and exhalation as outlined in **42 CFR 84**.



### FIVE LAYER FILTER PROTECTION

#### 2 Adjustment Bands

Dual Welded Earloops provide comfort for prolonged periods of wear.

#### Adjustable Nose Clip

Made of moldable aluminum and rubber grip for greater comfort, without squeezing or leaving marks on the skin.

#### Resistant Outer Layer

The high density polypropylene outer layer provides strong resistance against liquids in the air.

#### Heat Seal

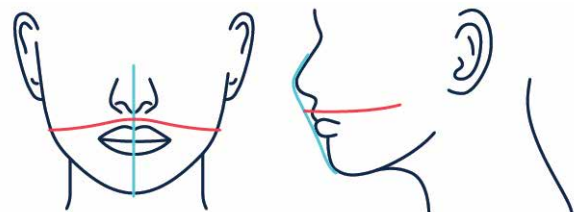
The edges of the respirator are heat sealed for superior tear resistance.

### Technical Characteristics (42 CFR 84) ASTM F2100-19

1. Particle Filtration Efficiency (PFE).
2. Exhalation Resistance.
3. Inhalation Resistance.
4. BFE % ASTM F2101.
5. Synthetic Blood ASTM F1862.
6. Flammability 16 CFR Part 1610.



### Simplified Size Guide



Mask Size	Width	Height
Kids - Extra Small	5.5 inch	4.7 inch

# Particulate Respirator DX95 Extra Small



## D95 Grey Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-DX95-XS-GREY-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



## D95 White Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-DX95-XS-WHITE-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



## D95 Blue Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-DX95-XS-BLUE-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units

## Particulate Respirator DX95 Extra Small



### D95 Black Particulate Respirator Fold Style with Black Earloops

<b>Product Number</b>	DT-DX95-XS-BLACK-BLACK
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



### D95 Pink Particulate Respirator Fold Style with White Earloops

<b>Product Number</b>	DT-DX95-XS-PINK-WHITE
<b>Type</b>	Particulate Respirator
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	20 Units



MADE IN USA

# DemeMASK™ Surgical Mask Small

ASTM Level 3 - FDA Clearance - K201479

Surgical mask small for use in environments with high risk of fluid exposure. With Bacterial Filtration Efficiency (BFE) and Particle Filtration Efficiency (PFE) at 98% with 0.1 micron, you are assured a high level of protection against potential sources of infection.

- Surgical masks for use in environments with high risk of fluid exposure with bacterial.
- Filtration Efficiency (BFE) and Particle.
- Filtration Efficiency (PFE) at 98% with 0.1 micron, you are assured a high level of protection against potential sources of infection.



## THREE LAYER FILTER PROTECTION

### Non-Woven Protective Layer

Blue outer layer ensures proper wear, and provides high protection against fluids, high breathability, and excellent protection against airborne bacteria.

### Filter Layer

Provides at least 98% filtration against airborne particles and bacteria.

### Inner Comfort Layer

Enables wearers to comfortably wear mask for extended periods of time.

## Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result.
2. Differential pressure, mm H<sub>2</sub>O/cm<sup>2</sup> (Breathability).
3. Bacterial filtration efficiency.
4. Sub-micron particulates filtration efficient at 0.1 micron.
5. Flame spread.

1
160 mm Hg

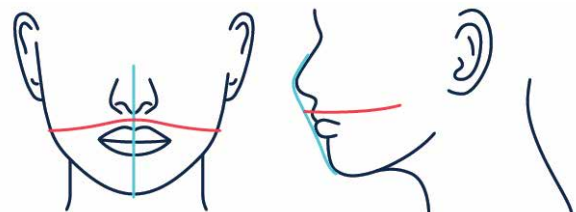
2
<6.0

3
≥98%

4
≥98%

5
Class I

## Simplified Size Guide



Mask Size	Width	Height
Small Size	5.7 inch	3.7 inch

# DemeMASK™ Disposable Face Mask Small

## ASTM Level 3

The DemeMASK disposable face mask is a fantastic protective barrier against external pathogens. It is recommended for use in common environments such as school, work or the supermarket. If the contaminants are more dangerous to health, a respirator should be used.

The DemeTECH disposable mask is made from the same highest quality materials as other surgical masks and is 100% Made in the USA.



### THREE LAYER FILTER PROTECTION

#### Non-Woven Protective Layer

Colored outer layer ensures proper wear, and provides high protection against fluids, high breathability, and excellent protection against airborne bacteria.

#### Filter Layer

Provides at least 98% filtration against airborne particles and bacteria.

#### Inner Comfort Layer

Enables wearers to comfortably wear mask for extended periods of time.

### Technical Characteristics

1. Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result.
2. Differential pressure, mm H<sub>2</sub>O/cm<sup>2</sup> (Breathability).
3. Bacterial filtration efficiency.
4. Sub-micron particulates filtration efficient at 0.1 micron.
5. Flame spread.

1 160 mm Hg

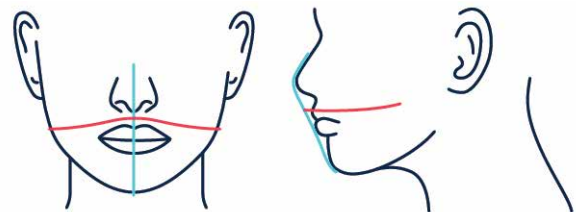
2 <6.0

3 ≥98%

4 ≥98%

5 Class I

### Simplified Size Guide



Mask Size	Width	Height
Small Size	5.7 inch	3.7 inch

# Disposable Face Mask Small

## ASTM Level 3



### Disposable Yellow Mask with White Earloops Small

<b>Product Number</b>	DT-MSK-YLS
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Green Mask with White Earloops Small

<b>Product Number</b>	DT-MSK-GRS
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Purple Mask with White Earloops Small

<b>Product Number</b>	DT-MSK-PRS
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units

# Disposable Face Mask Small

## ASTM Level 3



### Disposable Pink Mask with White Earloops Small

<b>Product Number</b>	DT-MSK-PNS
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Black Mask with Black Earloops Small

<b>Product Number</b>	DT-MSK-003B-50-S
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



### Disposable Red Mask with White Earloops Small

<b>Product Number</b>	DT-MSK-RED-S
<b>Type</b>	Disposable
<b>Nose Clip</b>	Yes
<b>Strap Style</b>	Earloops Welded
<b>Strap Material</b>	Latex Free Elastic
<b>Box Qty</b>	50 Units



MADE IN USA

# Technical Information Mask

Cat. no.	Description	Qty. bx	Qty. cs	UPC
DT-MSK-003	Surgical Mask ASTM Level 3	50	2500	860004228554
DT-MSK-003S	Surgical Mask ASTM Level 3 Size: Small	50	2500	860006873172
DT-MSK-003T	Surgical Mask Horizontal Head Tie ASTM Level 3	50	1000	860004228592
DT-N95-CH	N95 Respirator Cup Style With Headbands	20	480	860004228578
DT-S95001-C	Surgical N95 Cup Respirator With Headbands	20	480	860005586561
DT-S95001-CS	Surgical N95 Cup Respirator With Headbands (Small)	20	480	860006873189
DT-N95-FH	N95 Respirator Fold Style With Headbands	20	720	860004228561
DT-N95-FH-BLK	N95 Black Respirator Fold Style With Black Headbands	20	720	850034885421
DT-N95-FH-BL	N95 Blue Respirator Fold Style With Blue Headbands	20	720	850034885407
DT-N95-FH-PNK	N95 Pink Respirator Fold Style With White Headbands	20	720	850034885438
DT-N95-FHS	N95 Respirator Fold Style With Headbands (Small)	20	720	860005586516
DT-N95-FHS-BLK	N95 Black Respirator Fold Style With Black Headbands (Small)	20	720	850034885452
DT-N95-FHS-BL	N95 Blue Respirator Fold Style With Blue Headbands (Small)	20	720	850034885445
DT-N95-FHS-PNK	N95 Pink Respirator Fold Style With White Headbands (Small)	20	720	850034885469
DT-S95002-F	Surgical N95 Fold Respirator With Headbands	20	720	860005586578
DT-S95002-FS	Surgical N95 Fold Respirator With Headbands (Small)	20	720	860005586585
DT-MSK-003B-50	Black Disposable Face Mask	50	2500	850034885353
DT-MSK-GR	Green Disposable Face Mask	50	2500	860005586592
DT-MSK-PR	Purple Disposable Face Mask	50	2500	860006873103
DT-MSK-YL	Yellow Disposable Face Mask	50	2500	860006873110
DT-MSK-PN	Pink Disposable Face Mask	50	2500	860006873127
DT-MSK-003B-50-S	Black Disposable Face Mask (Small)	50	2500	850034885346
DT-MSK-GRS	Green Disposable Face Mask (Small)	50	2500	860006873134
DT-MSK-PRS	Purple Disposable Face Mask (Small)	50	2500	860006873141



# Technical Information Mask

Cat. no.	Description	Qty. bx	Qty. cs	UPC
DT-MSK-YLS	Yellow Disposable Face Mask (Small)	50	2500	860006873158
DT-MSK-PNS	Pink Disposable Face Mask (Small)	50	2500	860006873165
D T-D95-BLUE-BLACK	D95 Particulate Respirator Fold Style Blue Mask with Black Earloops	20	720	850034885025
DT-D95-BLUE-WHITE	D95 Particulate Respirator Fold Style Blue Mask with White Earloops	20	720	850034885001
DT-D95-WHITE-BLACK	D95 Particulate Respirator Fold Style White Mask with Black Earloops	20	720	850034885018
DT-D95-WHITE-WHITE	D95 Particulate Respirator Fold Style White Mask with White Earloops	20	720	850034885032
DT-D95-BLACK-BLACK	D95 Particulate Respirator Fold Style Black Mask with Black Earloops	20	720	850034885070
DT-D95-BLACK-WHITE	D95 Particulate Respirator Fold Style Black Mask with White Earloops	20	720	850034885100
DT-D95-PINK-WHITE	D95 Particulate Respirator Fold Style Pink Mask with White Earloops	20	720	850034885087
DT-D95-PINK-BLACK	D95 Particulate Respirator Fold Style Pink Mask with Black Earloops	20	720	850034885094
DT-D95-GREY-BLACK	D95 Particulate Respirator Fold Style Grey Mask with Black Earloops	20	720	850034885209
DT-DX95-XS-BLUE-WHITE	D95 Particulate Respirator Fold Style Blue Mask with White Earloops Size: Extra Small	20	720	850034885117
DT-DX95-XS-WHITE-WHITE	D95 Particulate Respirator Fold Style White Mask with White Earloops Size: Extra Small	20	720	850034885148
DT-DX95-XS-BLACK-BLACK	D95 Particulate Respirator Fold Style Black Mask with Black Earloops Size: Extra Small	20	720	850034885155
DT-DX95-XS-PINK-WHITE	D95 Particulate Respirator Fold Style Pink Mask with White Earloops Size: Extra Small	20	720	850034885162
DT-DX95-XS-GREY-BLACK	D95 Particulate Respirator Fold Style Grey Mask with Black Earloops Size: Extra Small	20	720	850034885216



