

High-end PDO Thread for Perfect Lifting

NEO THREAD SERIES



Lifting | Anti-Aging | Safety

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1. PDO Thread

The Best Non-Invasive Treatment for Wrinkles and Lifting

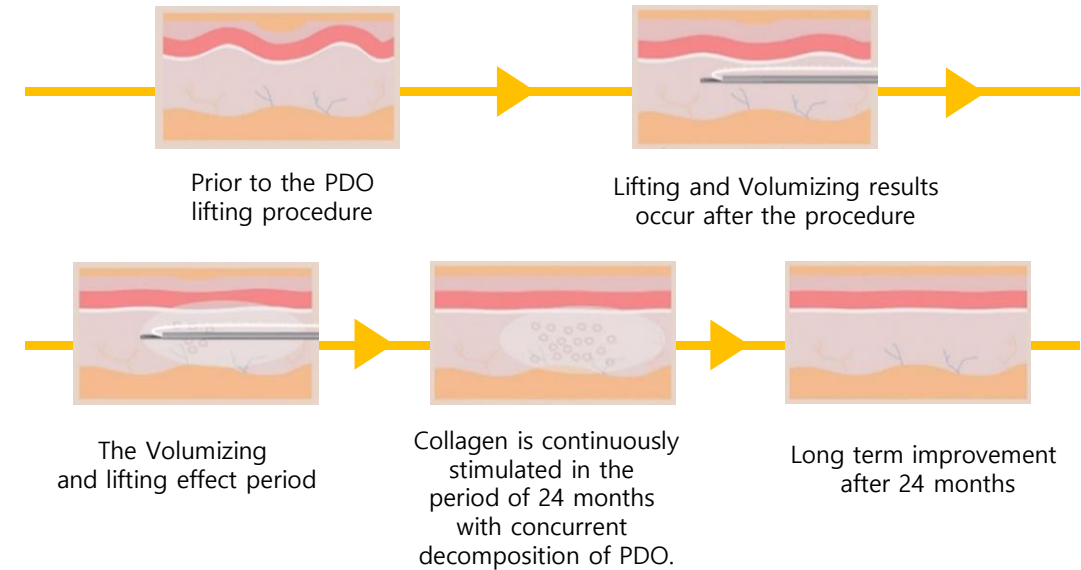
Immediate Visible Effect Right After the Treatment

PDO (Polydioxanone) threads consist of an absorbable polymer suture like material which is both flexible and durable making it an ideal material for minimally invasive skin rejuvenation, tightening and lifting.

Research has confirmed that **PDO** relaxes tendons and muscles, whilst a foreign body reaction improves the blood flow to the area stimulating neocollagenesis (the production of new collagen) in the skin.

PDO thread provokes self-healing process by inserting the suture thread into the skin. And it will be completely absorbed in 6 Months, but the collagen capsule and bundle remains

Principal of Neo Thread



Advantage of Neo PDO Thread



2. Benefits of Neo Thread

**Self-Produced
NEO Thread Series
allows you
The Most Safe,
Various and
Competitive Choice**

**Special Silicon Coated Needles
Protects Skin Tissue and
Provides Smooth Injection**

All models self-produced
in Korea

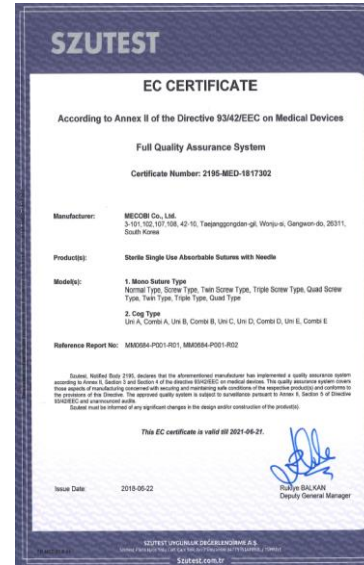
Customizing available
according to your favor.
(PCL, PLLA also available)



NEOGENESIS
Global Leader Enterprise of Autologous Cell Therapies



**CE & KFDA
certified**



**Wider varieties
in needle
lengths
&
gauges**

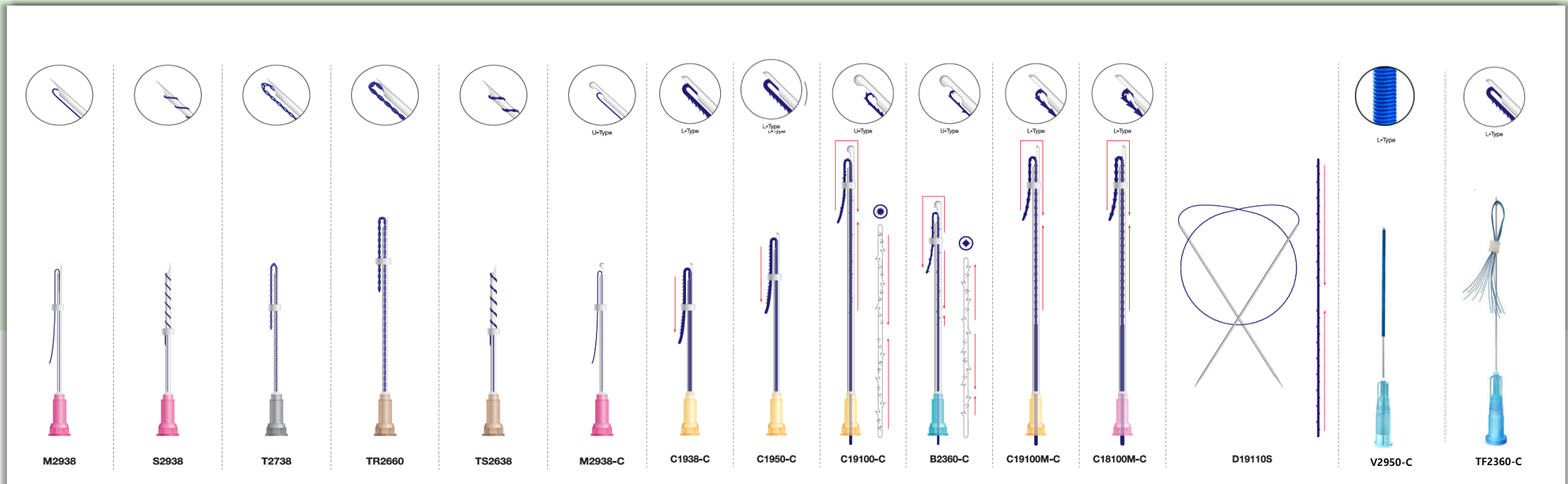
**Competitive
price**

12 Line Ups, 77 Models for Various Application

31G~18G, 12mm~550mm All Ready for Your Choice

<Application Areas of Neo Thread Series>

- Neo Mono Thread (Mono / Screw): Fine Wrinkles on Face and Neck
- Neo Multi Thread (Twin / Triple / Tornado Screw): Fine and Deep Wrinkles on Face and Neck
- Neo Cog Thread (Cog / Nose / Molding): Face, Double Chin and Body Contour
- Neo Combi Thread (Combi / Double Needle): Face, Double Chin and Body Contour
- Neo Cavern Thread: All Type of Wrinkles on Face and Neck
- Neo Thread Filler: Fine and Deep Wrinkles on Face and Neck

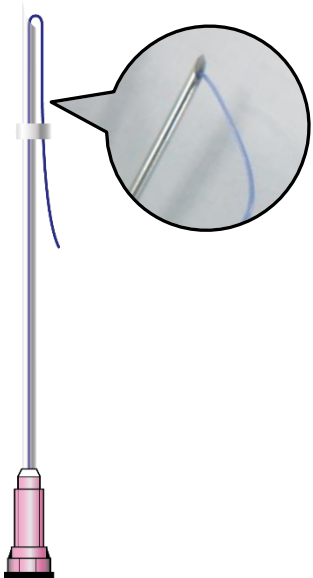


Mono / Screw: Basic Model for Collagen & Elastin

Soft Lifting, Skin Revitalization and Tightening All Around Face and Neck

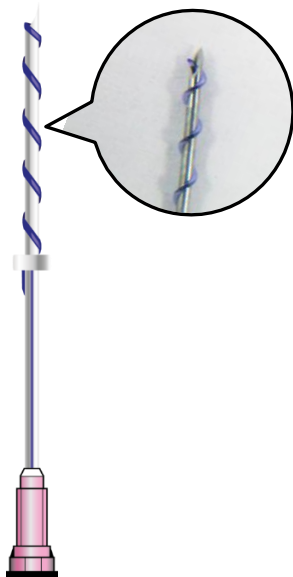
- Exquisite procedures available depending on the plans
- Thin skin areas treatment available
- Essentially painless and no irritation
- Eye cannula thread available

Mono Thread



Model	Gauge	Needle Length
M3112	31G	12mm
M3025	30G	25.4mm
M3038	30G	38mm
M2925	29G	25.4mm
M2938	29G	38mm
M2950	29G	50mm
M2960	29G	60mm
M2738	27G	38mm
M2750	27G	50mm
M2760	27G	60mm
M2638	26G	38mm
M2650	26G	50mm
M2660	26G	60mm
M2690	26G	90mm

Screw Thread



Model	Gauge	Needle Length
S3025	30G	25.4mm
S3038	30G	38mm
S2925	29G	25.4mm
S2938	29G	38mm
S2950	29G	50mm
S2750	27G	50mm
S2760	27G	60mm
S2660	26G	60mm
S2690	26G	90mm

Available in Eye Thread (Mono / Screw Cannula)

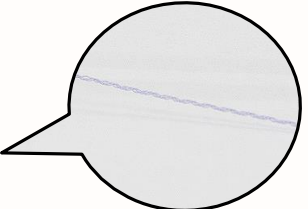
Model	Gauge	Needle Length
M2938-C	29G	38mm
S2938- C	29G	38mm

Twin / Triple / Tornado Screw: Compact Net Design for Rigid Cell Support & Collagen Synthesis

- Twin: 2 Twisted Filaments
- Triple: 3 Twisted Filaments
- Tornado screw: 2 Twisted threads around the needle

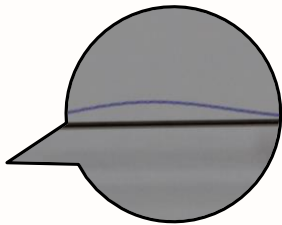
Perfect for Deep Wrinkles and Lifting on Face and Neck

Twin Thread



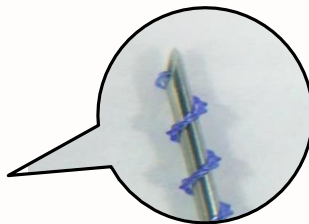
Model	Gauge	Needle Length
T2738	27G	38mm
T2750	27G	50mm
T2760	27G	60mm
T2638	26G	38mm
T2650	26G	50mm
T2660	26G	60mm
T2690	26G	90mm
T2560	25G	60mm
T2590	25G	90mm

Triple Thread



Model	Gauge	Needle Length
TR2638	26G	38mm
TR2650	26G	50mm
TR2660	26G	60mm
TR2690	26G	90mm
TR2560	25G	60mm
TR2590	25G	90mm
TR2360	23G	60mm
TR2390	23G	90mm

Tornado Screw Thread



Model	Gauge	Needle Length
TS2638	26G	38mm
TS2650	26G	50mm
TS2660	26G	60mm
TS2690	26G	90mm
TS2560	25G	60mm
TS2590	25G	90mm

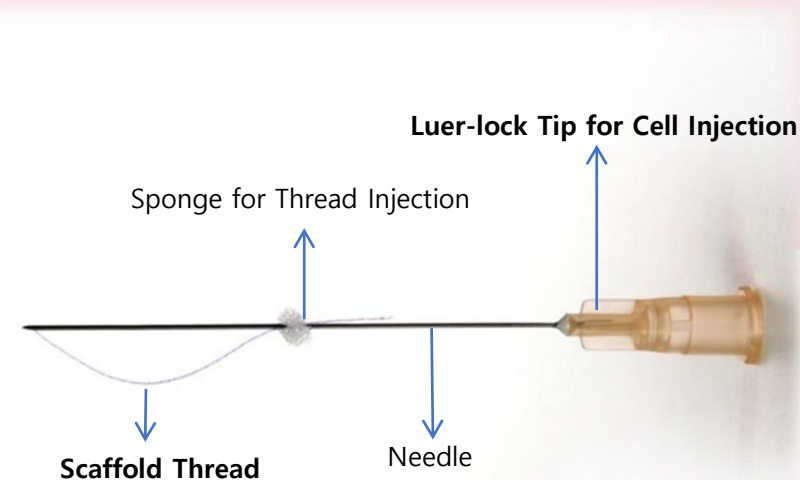
Twin / Triple / Tornado Screw : Scaffolding Effect on Stem Cells and PRP to Boost Your Skin Rejuvenation

Special Design with Luer-Lock Tip for Mix Treatment



Twisted filaments of NEO Multi Thread allows scaffolding effect when it is combined with stem cells or PRP.

And it leads to the successful settlement of those injected cells as well as maximum result of the treatment.



NEO Multi Thread

Combined treatment with other anti-aging procedures is possible due to the Luer-lock tip of NEO Multi Thread.

Advances in Progenitor Cell Therapy Using Scaffolding Constructs for Central Nervous System Injury

1. Scaffold Implantation

Cellular therapy will likely require the introduction of progenitor cells *en masse*. Engineered scaffolding constructs must supply structural and microenvironmental support to direct and maintain the viability of implanted progenitor cells.

The intimate relationship between structure and function makes tissue scaffolding an exercise in **creating shapes that match the functional goals of therapy and cellular engraftment**.

2. Polydioxanone [PDO]

PDO is a flexible synthetic, absorbable polymer that **has been used in the construction of scaffolds and suture material** (PDS). It degrades via hydrolysis at a moderate rate (approximately 6 months) and is believed to have little immunological and inflammatory reactivity.

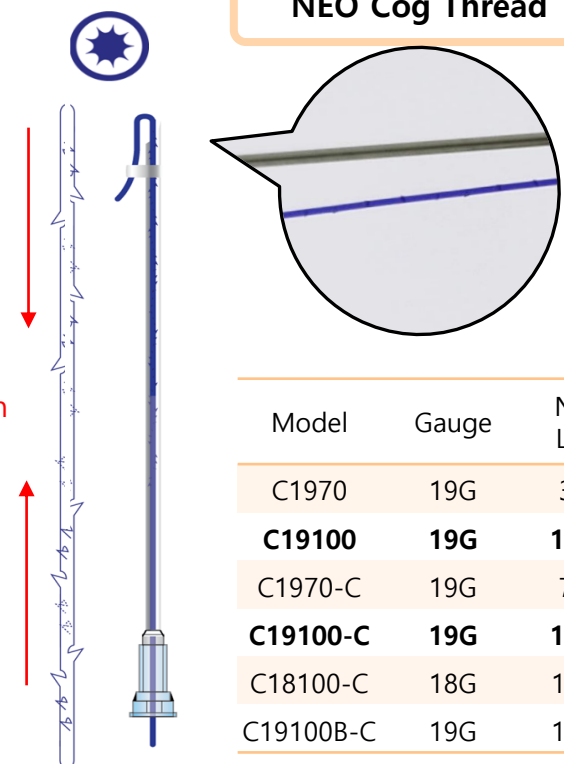
PDO based scaffolds have been engineered with electro-spinning and utilized for the construction of vascular grafts, repair of tendon and bony defects, and as nerve guides. **Complexing PDO based polymers with natural polymers (i.e., elastin) allows for increased bioreactivity and tissue in-growth**. Composite PDO/elastin constructs could offer potential enhancement of progenitor cell viability and function.

(Stem Cell Rev. 2009 September; 5(3): 283–300.)
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2874887/>

Cog: Thread with 360° Bi-Directional Barbs for Significant Lifting

Infallible Remedy for Saggy Skin and Wrinkle without Invasive Surgery

360° 9D Barbs



Bi-Direction

NEO Cog Thread

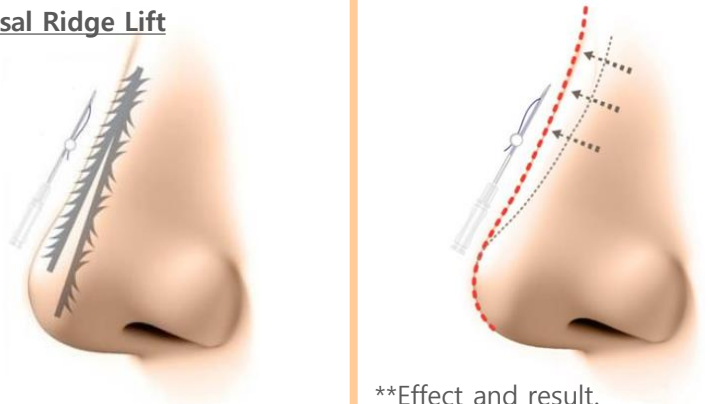
Model	Gauge	Needle Length
C1970	19G	38mm
C19100	19G	100mm
C1970-C	19G	70mm
C19100-C	19G	100mm
C18100-C	18G	100mm
C19100B-C	19G	100mm

- Removing fine wrinkles and furrows
- Provoking **collagen fiber synthesis**
- Safe and effective lifting procedures are expected due to the thorn-shaped coggled thread
- Provides an easy, ideal way to lift **saggy cheeks, chin, and jaw lines** with a non-invasive procedure
- Cannula (Blunt needle tip) available

Nose Thread: One-Direction Cog to Re-Define Nasal Tip and Ridge

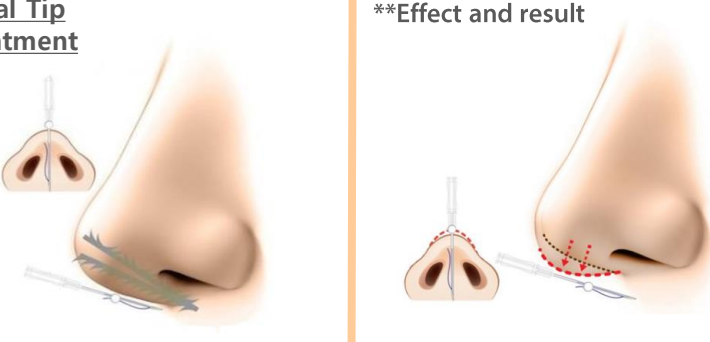
L type Cannula provides Easy Penetration with Less Resistance and Tissue Damage

Nasal Ridge Lift



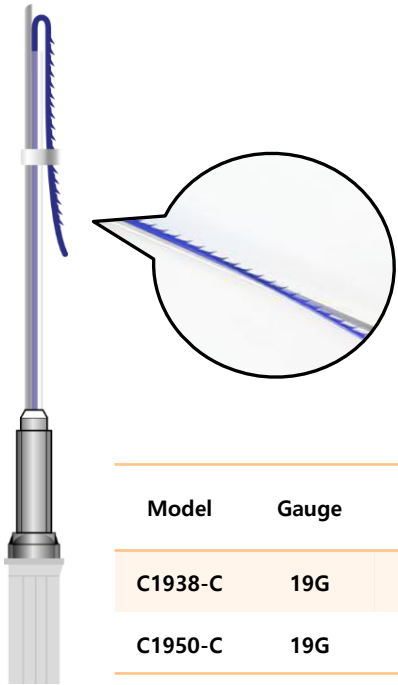
**Effect and result.

Nasal Tip Treatment



**Effect and result

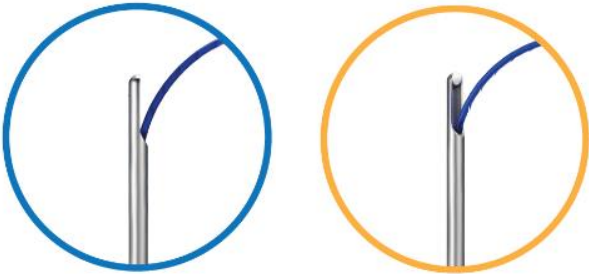
NEO Nose Cog Thread



Model	Gauge	Needle Length
C1938-C	19G	38mm
C1950-C	19G	50mm

- Stimulates patient's intrinsic healing process to re-shape nose
- Lifting of nasal ridge, and shrinkage of nasal base
- Immediate augmentation by placing multiple threads
- Nasal ridge and tip are uplifted by gravitation of thread

Cannula: L-Type

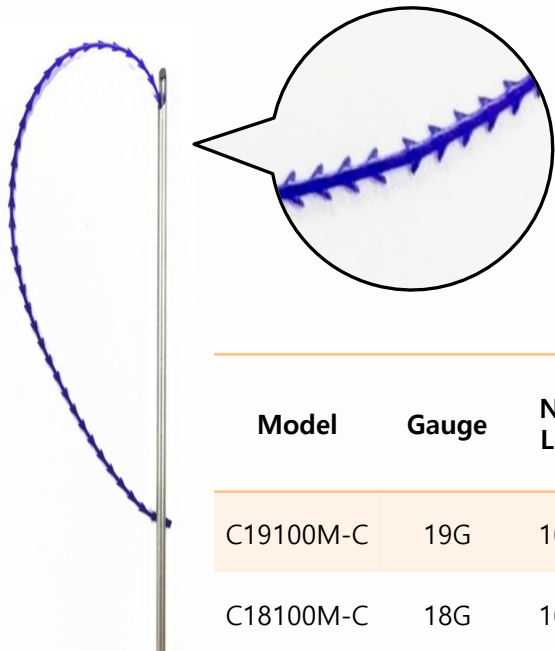


- L-Type Blunt Cannula needles are used for nose thread models

Molding Thread: Heated & Pressed. No Cutting Technology for Superior Hold

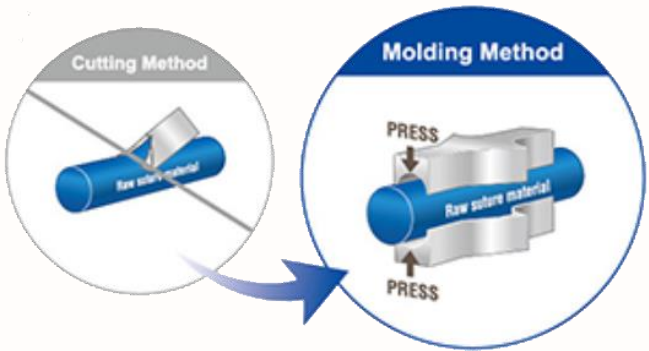
Wider Arrowhead Maximizes Lifting Effect and Stability

NEO Molding Thread



Model	Gauge	Needle Length
C19100M-C	19G	100mm
C18100M-C	18G	100mm

- Designed arrowhead-shaped molded cogs
- Providing better lifting effect due to firmly holding the skin
- Barely breaking while treatment due to the molding method



* While other cog models use 'cutting method', NEO Molding thread applies 'molding method' **by pressing the thread making use of mold**, which leads to stronger lifting effect.

Cannula: W-Type

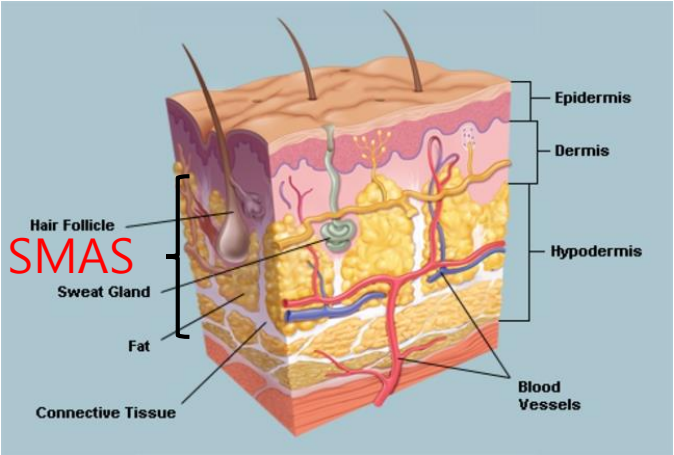


- W-Type Blunt Cannula needles are used for Molding thread

Combi Thread: - 360° Multi Directional Barbs gives More Contact and Stronger Tach

More Delicate and Smooth Injection by Thinner Needle than Cog Models

- **Deep barbs** for strong lifting and **360° Multi-Directional barbs** for stronger anchoring
- Cannula (Blunt needle tip) available



SMAS layer is located between the subcutaneous fat layer and the muscle layer, and it is known as the major cause of wrinkles.

NEO Combi Thread, barbed and embedded thread with needle, uses the acupuncture technique to stimulate not just the skin, but also the muscle layer to **re-arrange saggy muscle and create the inner and outer beauty.**

4D Barbs

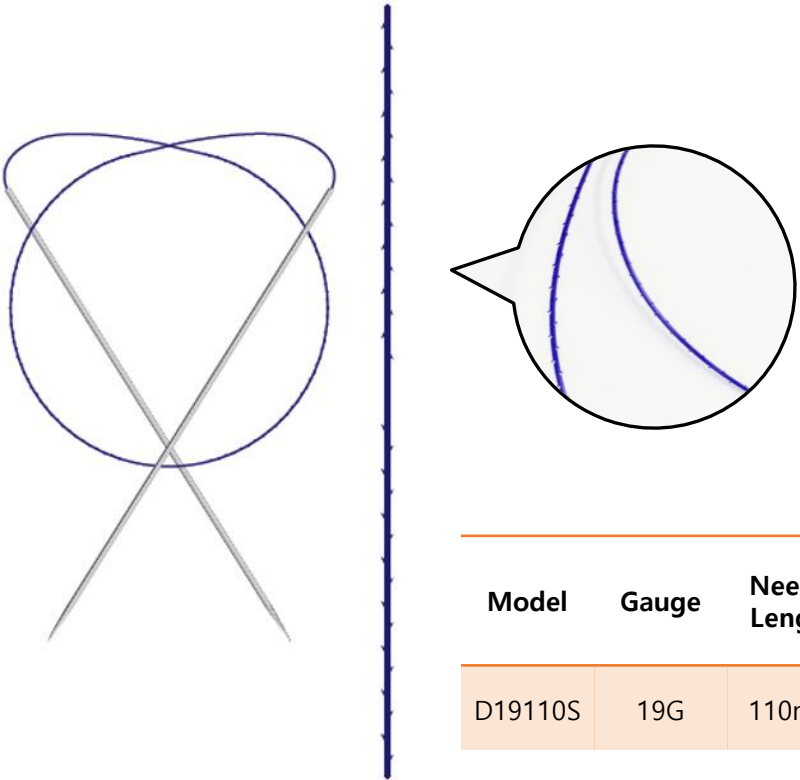
NEO Combi Thread

Multi-Direction

A diagram of the NEO Combi Thread. It shows a vertical thread with a series of barbs. A circular inset shows a close-up of the barbs, which are labeled '4D Barbs'. A red double-headed arrow indicates the 'Multi-Direction' of the barbs. The thread is shown with a needle at the bottom and a cannula at the top.

Model	Gauge	Needle Length
B2360	23G	60mm
B2390	23G	90mm
B2160	21G	60mm
B2190	21G	90mm
B2360-C	23G	60mm
B2390-C	23G	90mm
B2160-C	21G	60mm
B2190-C	21G	90mm

NEO Double Needle Thread



Model	Gauge	Needle Length	Thread Length
D19110S	19G	110mm	290mm
D19110L	19G	110mm	440mm

Double Needle Thread: Experience the Whole New Structural Lifting Paradigm

Specially developed for
Whole body and Face
Re-Shaping with No Incision

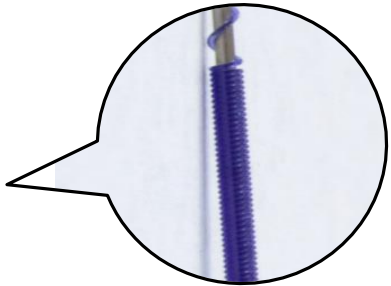
- Area lifting and designing beyond single-line lifting
- **360° Multi-Directional Barbs** for stronger anchoring
- Rapid and tremendous result on sagging skin
- Applicable for Forehead, eyebrows, double chin, jawline, neck, breast, buttock, and arms

Cavern Thread: Optimal Solution for Deep Wrinkles by Compressed Spring Thread

Direct Collagen Stimulators into Forehead, Nasolabial and Neck Lines

- Longer and powerful **volume up** by strong elasticity
- **Twistless procedure** for easier and shorter treatment time
- **Maximum collagen generation in & outside of cavern**
- For all types of wrinkles

NEO Cavern Thread



Model	Gauge	Needle Length	Thread Length
V2950-C	29G	50mm	320mm
V2750-V	27G	50mm	310mm
V2550-V	25G	50mm	410mm
V2360-C (5-0)	21G	60mm	5500mm
V2260-C (4-0)	21G	60mm	450mm
V2160-C (4-0)	23G	60mm	440mm
V2160-C (3-0)	23G	60mm	280mm

Thread Filler: One Magnificent Procedure worth 20 Threads on Removing Deep Lines

NEO Thread Filler



Model	Gauge	Needle Length	Thread Length
TF2338-C	23G	38mm	50mm
TF2360-C	23G	60mm	90mm

Fewer Insertion for Less Damage & Faster Contour

- No need for thicker needle, one contains **20 strands**
- **Short procedure to save your time**
- Promotes **Collagen & Elastin** generation
- Increased thread density **stimulates tissue and fibroblast activity**
- Can be used for lifting lines, mouth corners, crow's feet, eye bags, eye corners and neck lines

Neo Thread will cover your entire plan.

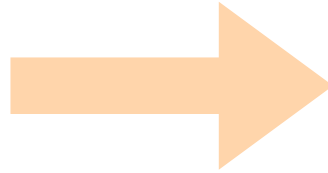


Fast Lunch Time Treatment brings Immediate Effect

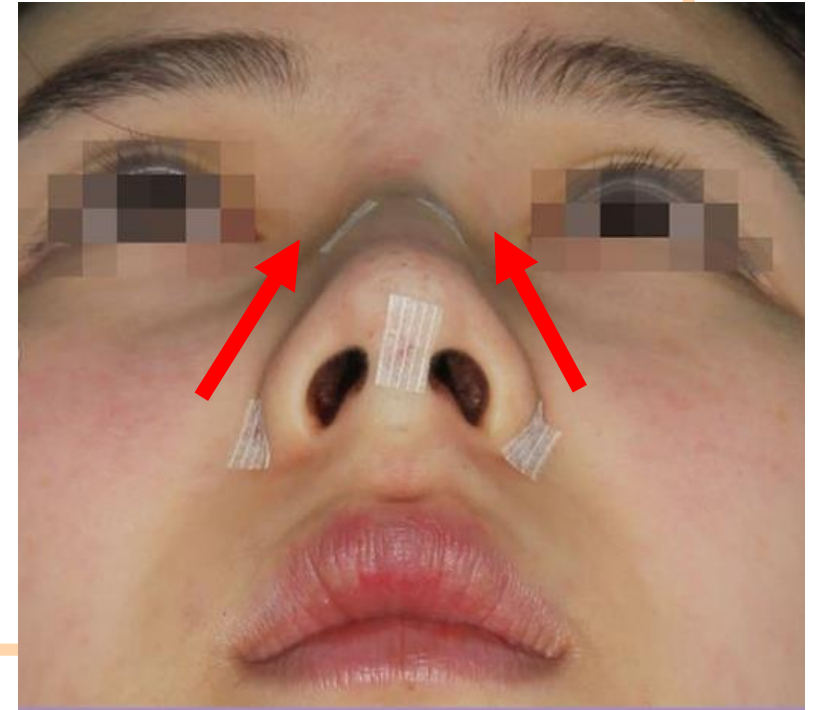
No Surgery needed for the Perfect Nose Shape



Before



NEO Nose Cog Thread



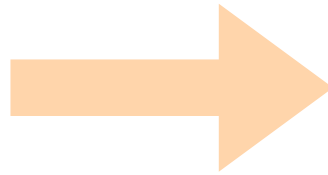
After

Magnificent Jaw Line Contouring without Surgery

Jowl Lift and Sagging Skin Improvement



Before



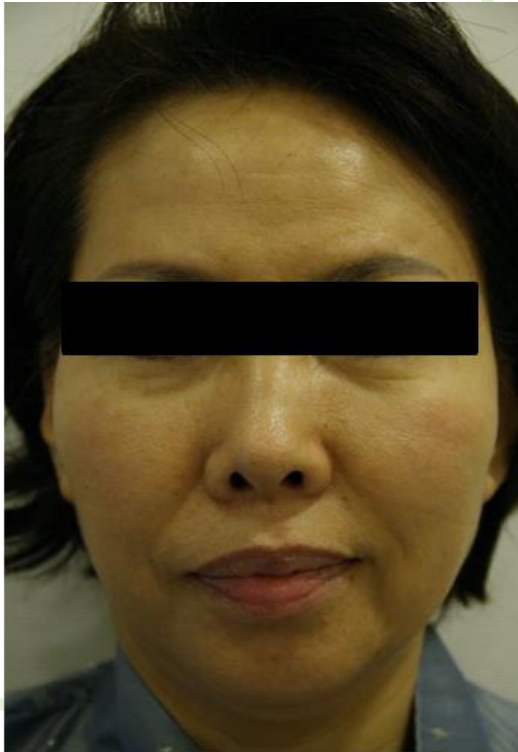
NEO Cog Thread



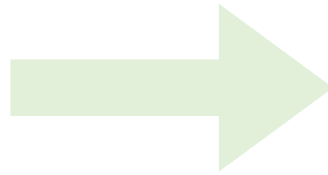
After

Simple & Fast Procedure lasts for Months

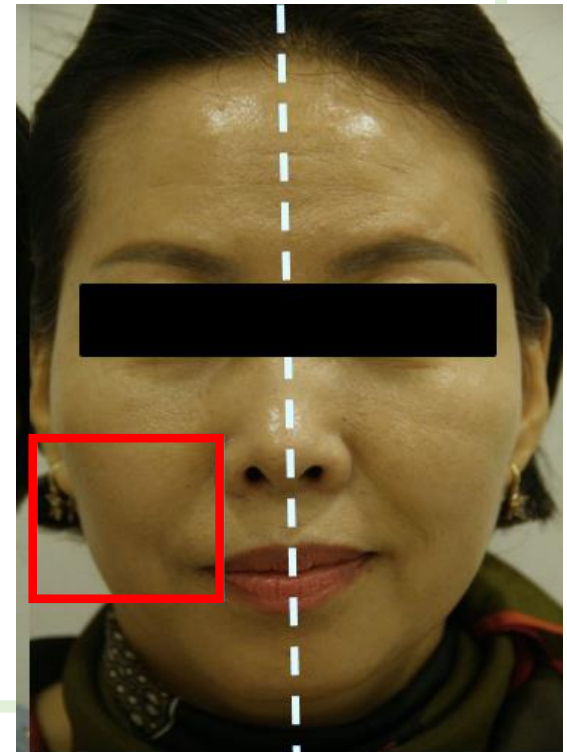
Restore Nasolabial Folds and Under Eye Volume



Before



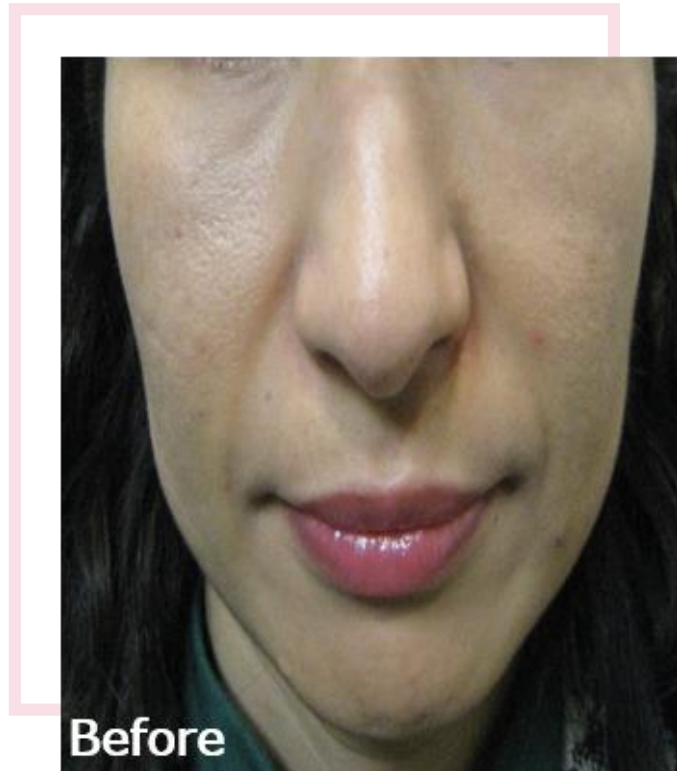
NEO Cavern Thread



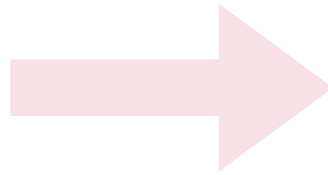
After

Remarkable Changes only after Few Minutes of Procedure

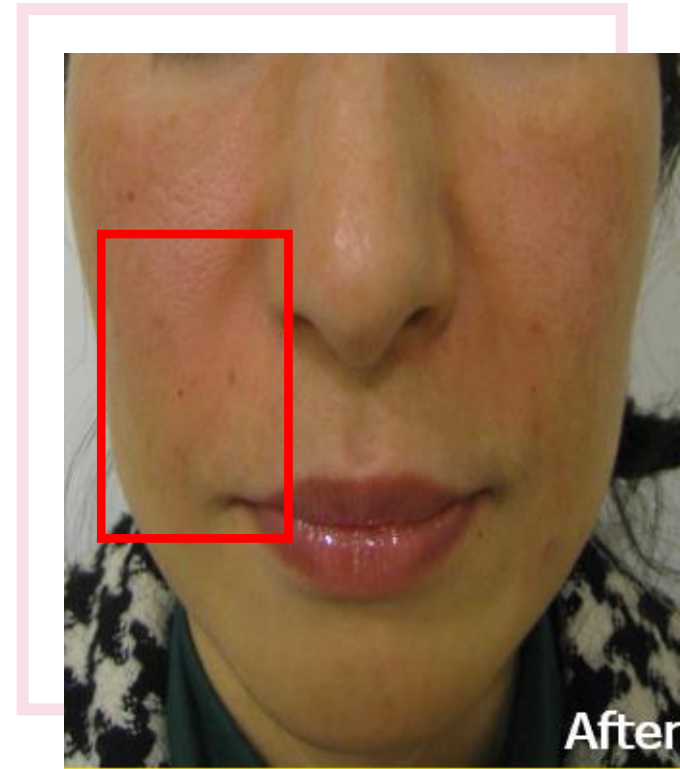
Improved Facial Asymmetry and Nasolabial Folds



Before



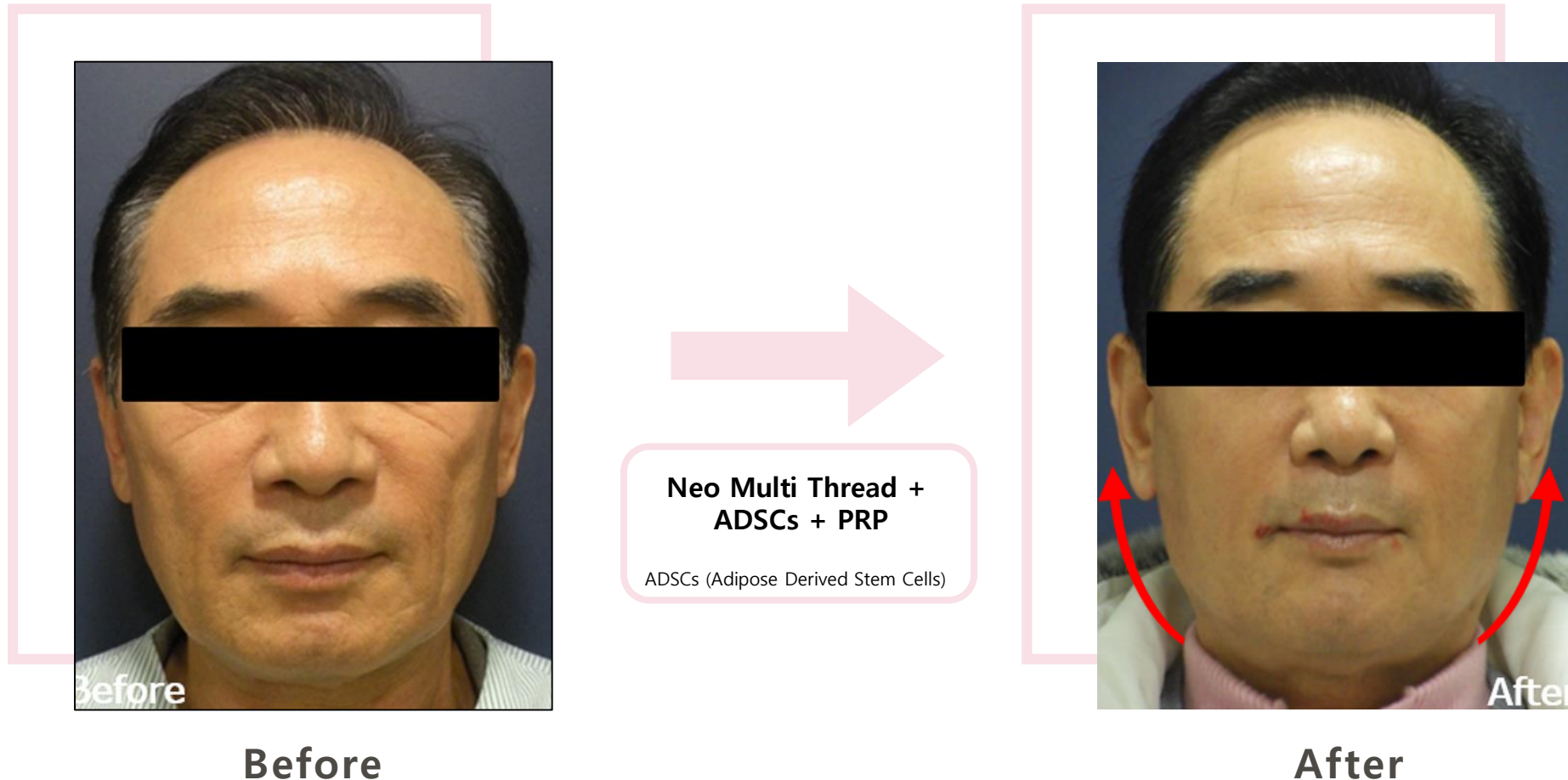
NEO Multi Thread



After

Mix Therapy available to Maximize Result

Deep Wrinkle Filled & Anti-Aging Effect



7. Reference Videos

Treatment Procedures & Training Videos

NEO THREAD SERIES

NEO Thread Lifting - 1 (Face)
<http://youtu.be/jveCUh9OIoY>

NEO Thread Lifting - 4 (Face/Training)
<http://youtu.be/qN1T-AOI1jA>

NEO Multi Thread

NEO Multi Thread Lifting - 1 (Stem Cell & Scaffold & PRP)
<http://youtu.be/vGnbozJKBGw>

NEO Multi Thread Lifting - 2 (Stem Cell & Scaffold & PRP)
<http://youtu.be/bIZhoV5AqYM>

 More Helps on Our Youtube!

NEO Cog Thread

Cog Thread Introduction & Training Video
<https://youtu.be/8aMFLgsDItU>

NEO Combi Thread

NEO Combi Thread Lifting - 1 (Face)

NEO Combi Thread Lifting - 2 (Training / Face)
<http://youtu.be/xFvXNFUKYnU>

NEO Combi Thread Lifting - 3 (Training / Body)
<http://youtu.be/y0FXmfdN6uk>



NeoGenesis Co., Ltd.
구독자 715명

8. Model List

Various Models to Satisfy Your Demands

Product Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Code
Mono (Single Thread)	31G	12mm	16mm	7-0	M3112
	30G	25.4mm	30mm	7-0	M3025
		38mm	50mm	7-0	M3038
	29G	25.4mm	30mm	6-0	M2925
		38mm	50mm	6-0	M2938
		50mm	70mm	6-0	M2950
		60mm	90mm	6-0	M2960
	27G	28mm	50mm	5-0	M2738
		50mm	70mm	5-0	M2750
		60mm	90mm	5-0	M2760
	26G	38mm	50mm	5-0	M2638
		50mm	70mm	5-0	M2650
		60mm	90mm	5-0	M2660
		90mm	150mm	5-0	M2690
Screw (Single Thread)	30G	25.4mm	30mm	7-0	S3025
		38mm	50mm	7-0	S3038
	29G	25.4mm	30mm	6-0	S2925
		38mm	50mm	6-0	S2938
		50mm	70mm	6-0	S2950
	27G	50mm	70mm	5-0	S2750
		60mm	90mm	5-0	S2760
	26G	60mm	90mm	5-0	S2660
		90mm	150mm	5-0	S2690
	Eye Cannula (Mono / Screw)	38mm	50mm	6-0	M2938-C
		38mm	50mm	6-0	S2938-C

Product Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Code
Multi: Twin (Two Standard Thread)	27G	38mm	50mm	(7-0) x 2	T2738
		50mm	70mm	(7-0) x 2	T2750
		60mm	90mm	(7-0) x 2	T2760
	26G	38mm	50mm	(7-0)+(6-0)	T2638
		50mm	70mm	(7-0)+(6-0)	T2650
		60mm	90mm	(7-0)+(6-0)	T2660
		90mm	150mm	(7-0)+(6-0)	T2690
	25G	60mm	90mm	(6-0) x 2	T2560
		90mm	150mm	(6-0) x 2	T2590
Multi: Triple (Three Standard Thread)	26G	38mm	50mm	(7-0) x 3	TR2638
		50mm	70mm	(7-0) x 3	TR2650
		60mm	90mm	(7-0) x 3	TR2660
		90mm	150mm	(7-0) x 3	TR2690
	25G	60mm	90mm	(7-0)x2+(6-0)	TR2560
		90mm	150mm	(7-0)x2+(6-0)	TR2590
	23G	60mm	90mm	(6-0) x 3	TR2360
		90mm	150mm	(6-0) x 3	TR2360
Multi: Tornado Screw (Two Screw Thread)	26G	38mm	50mm	(7-0) x 2	TS2638
		50mm	70mm	(7-0) x 2	TS2650
		60mm	90mm	(7-0) x 2	TS2660
		90mm	150mm	(7-0) x 2	TS2690
	25G	60mm	90mm	(6-0) x 2	TS2560
		90mm	150mm	(6-0) x 2	TS2590

Product Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Code
Cog Thread (360-Bi)	19G	70mm	110mm	0-0	C1970
		100mm	140mm	0-0	C19100
Cog Cannula (360-Bi)	19G	70mm	110mm	0-0	C1970-C
		100mm	140mm	0-0	C19100-C
	18G	100mm	140mm	2	C18100-C
Cog Cannula (Bi-Directional)	19G	100mm	140mm	1	C19100B-C
Nose Cog Cannula	19G	38mm	50mm	2	C1938-C
		50mm	80mm	2	C1950-C
Molding Cog Cannula (Arrow-Bi)	19G	100mm	150mm	2	C19100M-C
	18G	100mm	150mm	3	C18100M-C
Combi Thread (360-Multi)	23G	60mm	90mm	3-0	B2360
		90mm	150mm	3-0	B2390
	21G	60mm	90mm	2-0	B2160
		90mm	150mm	2-0	B2190
Combi Cannula (360-Multi)	23G	60mm	90mm	3-0	B2360-C
		90mm	150mm	3-0	B2390-C
	21G	60mm	90mm	2-0	B2160-C
		90mm	150mm	2-0	B2190-C
Double Needle Combi (360-Multi)	19G	110mm	290mm	0-0	D19110S
	19G	110mm	440mm	0-0	D19110L
Cavern Thread Cannula	29G	50mm	320mm	6-0	V2950-C
	27G	50mm	310mm	5-0	V2750-C
	25G	50mm	410mm	5-0	V2550-C
	23G	60mm	550mm	5-0	V2360-C (5-0)
		60mm	450mm	4-0	V2360-C (4-0)
	21G	60mm	440mm	4-0	V2160-C (4-0)
		60mm	380mm	3-0	V2160-C (3-0)
	Thread Filler	23G	38mm	50mm	6-0
60mm			90mm	6-0	TF2360-C

❖ The best selling models are marked in bold

Best Choice for Professionals, NEO Thread!

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