

The Brand of 2nd Generation of PDO Threads



STENZ

Much stronger than you Think



[www.stenzcare.com](http://www.stenzcare.com)

## Our Story

Stenz care limited presents the latest innovation in the world of face-lifting threads " V Stenz" Today, there are many available techniques and procedures for face skin lifting which makes the choice a bit challenging. Quality and safety along with suiting specific skin types are the main drivers when choosing the face-lifting threads technique. V Stenz is an UK product, CE and ISO certified which assures high quality and safety standards. The innovative ultrasonic manufacturing technology used gives uniquely shaped winged threads. As a result, high tensile strength and extra-lifting power are guaranteed with longer lasting than regular heated PDO !!

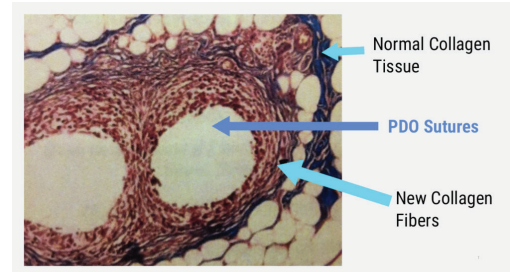
V Stenz is designed specifically to suit heavy tissue skin types. Without surgical interference, short recovery period and far less complications, almost 70% of face-lifting surgery efficacy can be achieved in less than 25 minutes. The effect lasts from 12 months to 18 months .

Stenz care limited aspires to always provide up to date face-lifting threads' innovations that are designed specifically for every skin type.



## Polydioxanone:

Polydioxanone or PDO is basically a polymer and, it seems, a polymer that the body is familiar with and one that has little to no reaction in the human body. It has been used for surgical suturing for decades and is considered extremely safe to use. Normal polydioxanone is made to be absorbed as in the case of absorbable stitches during surgery, but for cosmetic rejuvenation purposes it needs more longevity so that it can last for several months to years. In terms of longevity, the PDO that we manufacture to create the V-STENZ Thread is medically designed to be high density, more durable and long lasting with innovative Ultra Sonic Manufacturing and that's why doctors are having such a great result with this V-STENZ products.



## How are the V-STENZ Threads different?

The polymer that we use for V-STENZ is made for lifting, it's made for rejuvenation. It's not made for suturing, so it's totally different. The crystallization and the quality of this V-STENZ is also different than normal PDO and we are able to offer different types of PDO Threads. For example, one of our series of PDO Threads last between six to eight months, and another series lasts up to two years. Also, we have created a special device which was designed in UK (**Ultra sonic cutting technology**) and is responsible to create the barbs equally. One of the important features of these new generation PDO Threads is that the barbs must be created equally so that they lift the tissue and create the same amount of collagen or micro fibrosis necessary for asymmetrical results over time. Another important device we use scans every single barb in the production line and if a piece of thread is not exactly similar it does not qualify which makes the V-STENZ Threads unique.

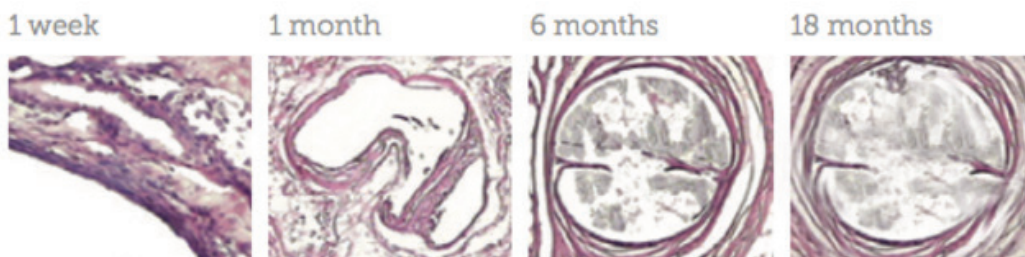
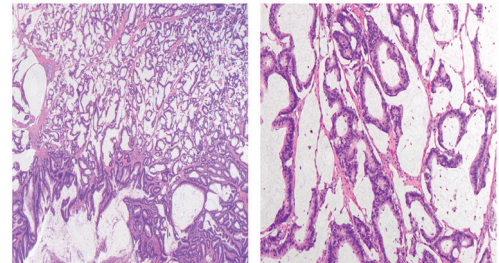


Figure 1: Histocompatibility of threads from week 1 to 18 months



## How long can a patient expect V-STENZ Thread lift procedure to last?

It really depends on which kind of procedure they are going through. The minimum length of time is eight months for some indications, to eighteen months for other indications and some of the threads last up to two years.



## Can a patient maintain their appearance once the thread has absorbed?

One of the great things about V-STENZ Threads is that due to the quality of the thread and the amount of collagen production – micro fibrosis – that is attained even after two years is generally very good. After time, a patient will most likely require more threads to be placed but not as much as with their first procedure as the collagen production will last, therefore, they will require only a few new threads for maintenance.









# PRODUCTS DESCRIPTION



# BOUQUET

Six mono thread can be inserted at once, effective for neck wrinkles.

Option	Needle	Thread	
	Gauge/mm	USP	mm
Blunt(L)	23G 50mm	6/0	70

PDO 



# TRIPLE PLEXUS

Effective for fine lines

Option	Needle	Thread	
	Gauge/mm	USP	mm
Basic	25G 38mm	7/0	50
Basic	25G 60mm	7/0	90

PDO 





# COBRA

The thread has been processed similar to L-shape. The thread it self is thick so it is easy to anchor.

Option	Needle		Thread	
	Guage/mm	USP	mm	
Blunt(L)	19G 100mm	0	200	

PDO 



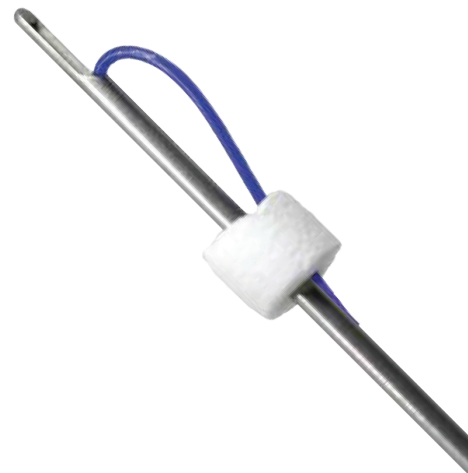
# ROYAL

## 12D 18G

It has a strong lifting effect thanks to its traction and tensile strength due to Ultra sonic cutting technology.

Option	Needle		Thread	
	Guage/mm	USP	mm	
Blunt(W)	19G100mm	0	200	
Blunt(L)	19G 100mm	0	200	
Blunt(L)	20G 70mm	2/0	140	
Blunt(L)	20G 100mm	2/0	200	

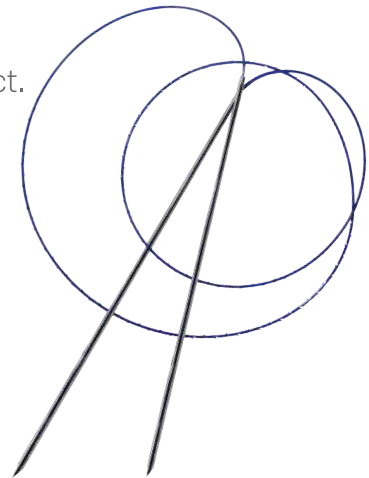
PDO 



# V FIX

High lifting effect can be expected due the COG's strong tensile strength and tissue fixation. It is effective for forehead and neck lifting. Depending on treatment area embedding can be used to maximize the effect.

Needle		Thread	
Option	Guage/mm	USP	mm
Spatular & Blunt	-	0	290
		0	320
		2/0	440
		2/0	480



# MESH

## DEFINE & SCAFFOLD

Multiple threads are braided for cells to move into the holes on the surface of mesh for maximizing the effect of tissue formation. Effective for removing deep wrinkles.

Needle		Thread	
Option	Guage/mm	USP	mm
Blunt(L)	18G 60mm	5/0	80
Blunt(L)	18G 100mm	5/0	160
Blunt(L)	19G 38mm	6/0	40
Blunt(A)	19G 50mm	6/0	80
Blunt(L)	19G 60mm	6/0	80
Blunt(L)	19G 100mm	6/0	160



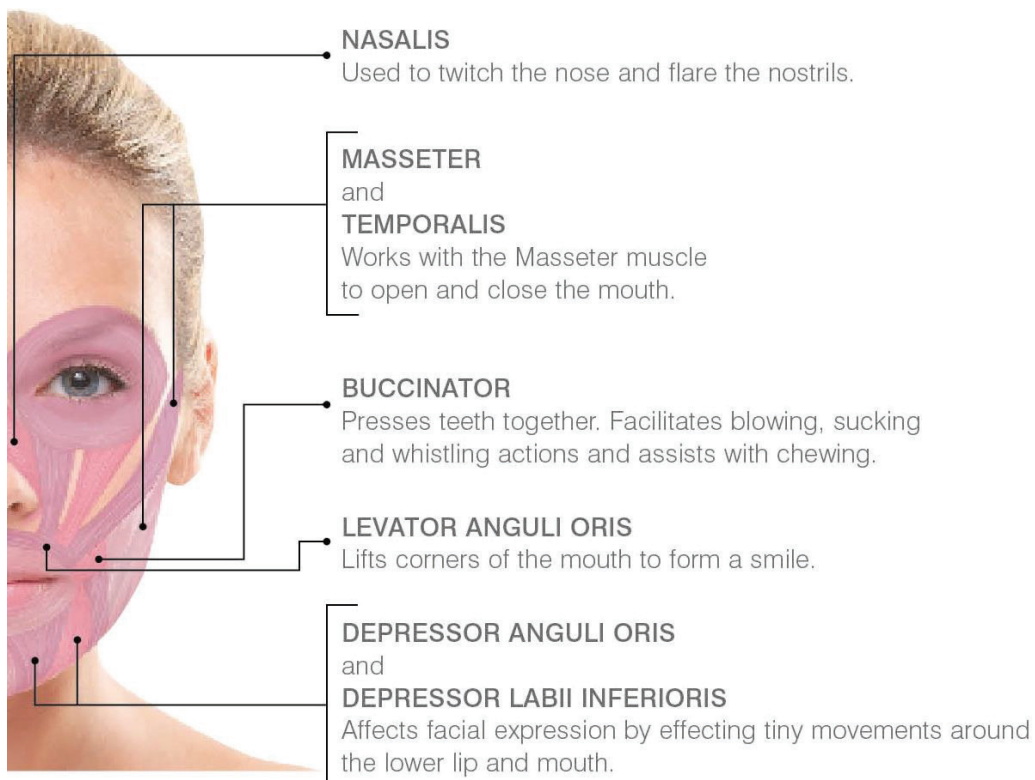
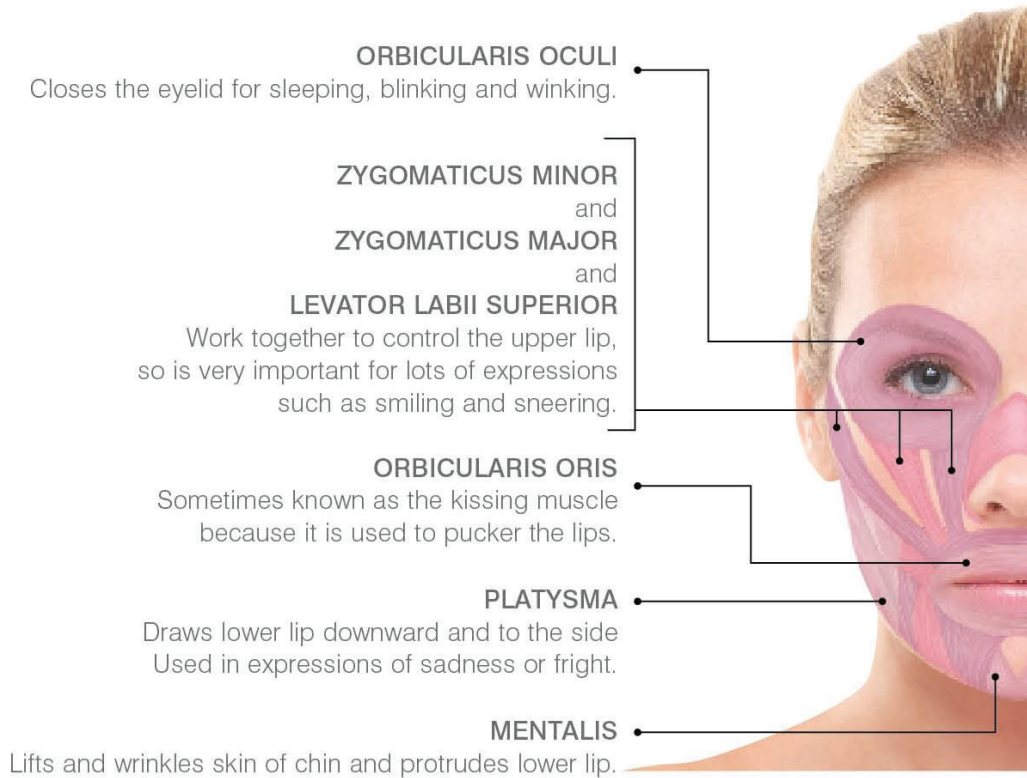
## CONE MESH

Effective for removing wrinkles around nasolabial folds, marionette line.

Needle		Thread	
Option	Guage/mm	USP	mm
Blunt(R)	23G 50mm	5/0	40

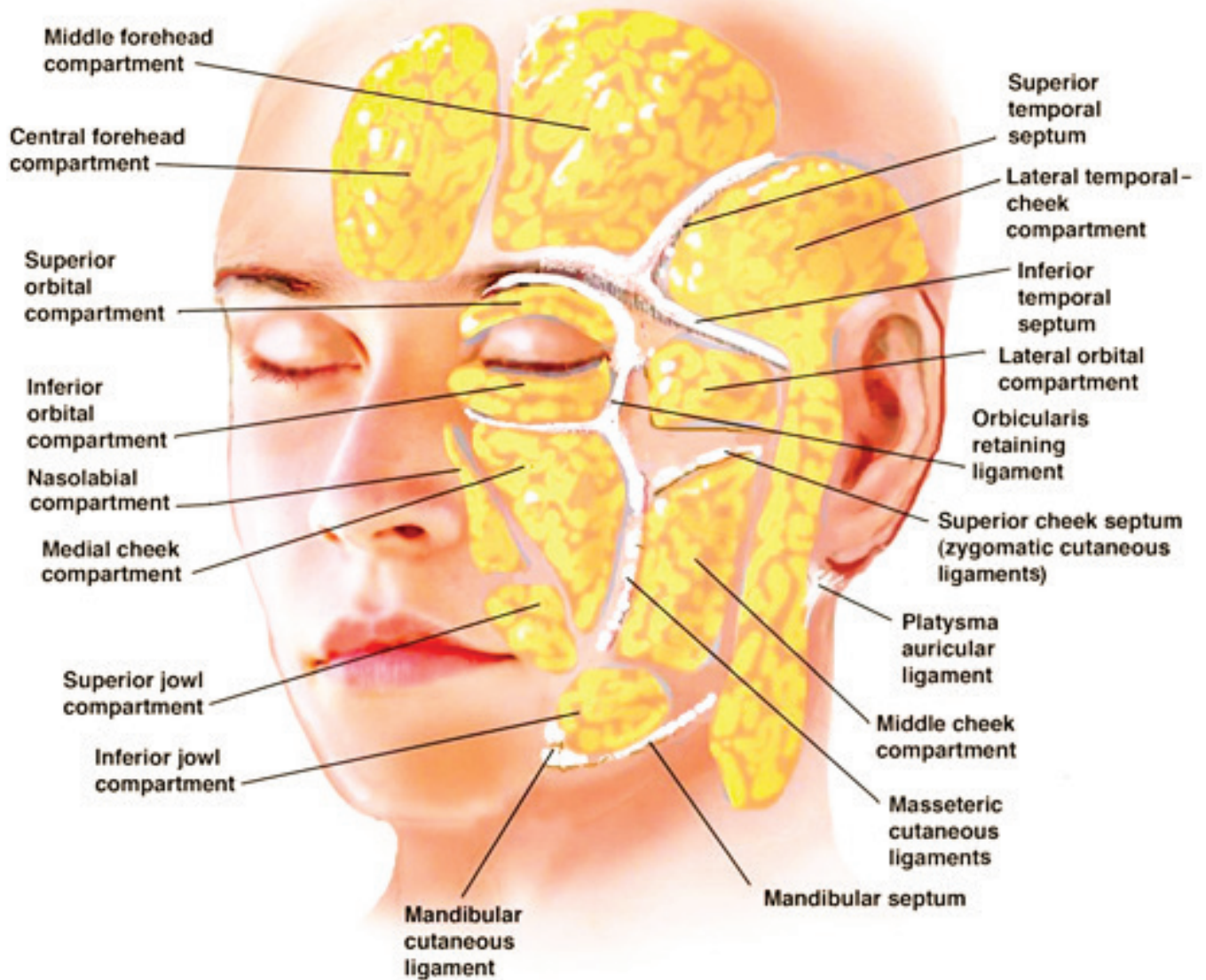


# ANATOMY REVIEW





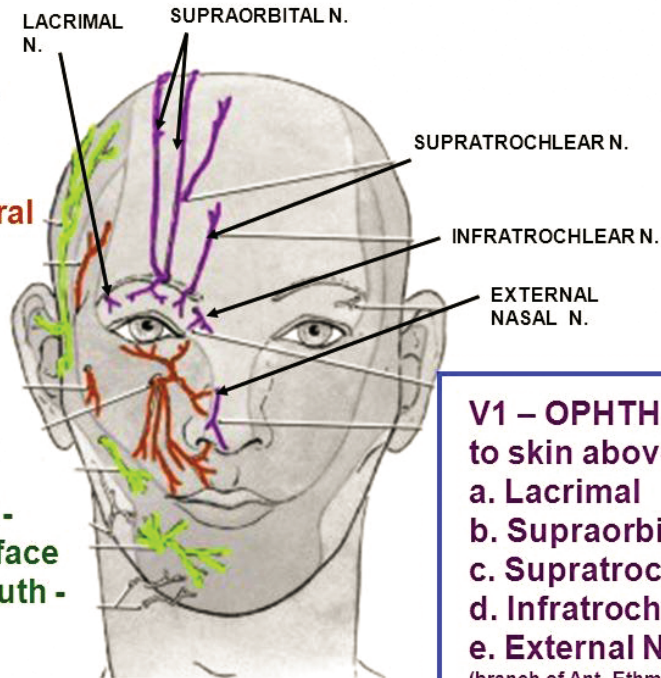
## Superficial Fat Compartments



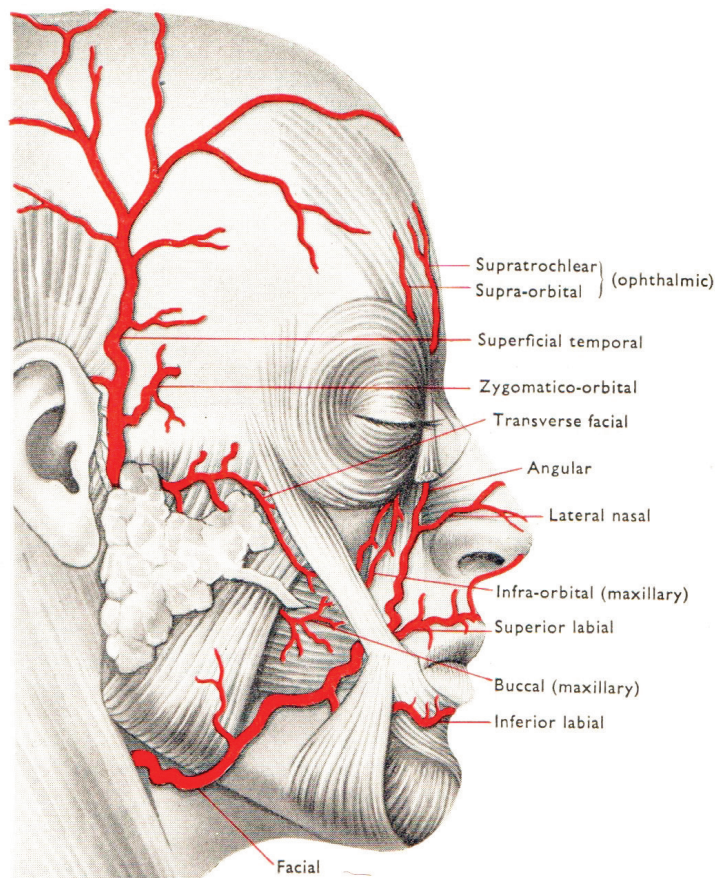
## TRIGEMINAL – SENSORY BRANCHES TO FACE

**V2 – MAXILLARY -**  
to skin of cheek  
below orbit -  
Zygomaticotemporal  
Zygomaticofacial  
Infraorbital

**V3- MANDIBULAR -**  
to skin of jaw and face  
below angle of mouth -  
Auriculotemporal  
Buccal  
Mental



**V1 – OPHTHALMIC -**  
to skin above orbit -  
a. Lacrimal  
b. Supraorbital  
c. Supratrochlear  
d. Infratrochlear  
e. External Nasal Nerve  
(branch of Ant. Ethmoidal N.)





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