



2L Bio

# LUNA Q

The Innovative

**PLLA / PLCL / PDO** Threads

- Immediate Lifting, Tightening
- Improvement of Wrinkles
- Collagen Synthesis, Volume up
- 迅速提拉, 紧致肌肤
- 填充, 饱满靓丽肌肤
- 胶原蛋白的合成

CE 0031 CE 0080



ISO13485

# LUNAQ PLLA / PLCL / PDO

Poly L-Lactide / Poly L-Lactide-co-ε-Caprolactone / Poly Dioxanone



- 이마주름 ..... 抬头纹 ..... Forehead Wrinkles .....
- 미간주름 ..... 眉间纹 ..... Glabellar Wrinkles .....
- 눈가주름 ..... 鱼尾纹 ..... Wrinkles around Eyes .....
- 코 성형 ..... 隆 鼻 ..... Rhinoplasty .....
- 입가주름 ..... 嘴角纹 ..... Perioral Wrinkles .....
- 사 각 턱 ..... 方下巴 ..... Benign Masseteric Hypertrophy .....
- 이 중 턱 ..... 双下巴 ..... Double Chin .....
- 목 주 림 ..... 颈部纹 ..... Neck Wrinkles .....



## PLLA

Poly L-Lactide

- 시술후 18개월 지속되는 효과
- 인장력 1년이상 지속
- 시술후 볼륨 증가(지름 12% 증가, 체적 25% 증가), 적은 비용으로 필러 대체 효과
- Effective more than 18 months after the treatment
- Tension effects can be maintained more than 18 months
- Volume increase : Substitute of filler at low cost (Diameter : 12%up, Volume 25% up)
- 施术后, 持续效果长达18个月
- 拉伸可维持一年以上
- 提升面部立体感 (直径增加 12%, 体积增加 25%), 以低成本替代填料

## PLCL

Poly L-Lactide-co-ε-Caprolactone

- PLLA와 PCL의 공중합체로 두 재료의 장점을 지님
- 시술후 1년이상 지속효과, 높은 초기강도와 연신율
- 매끄러운 표면, 부드러운 자입감
- Copolymer is made of PLLA and PCL, holding the advantages of both
- Effective more than 12 months after the treatment, high initial tensile strength, elongation before rupture
- Smooth passage through tissue during the procedure
- 通过PLLA和PCL共聚结合, 结合两个材料的优点
- 施术后效果维持一年以上, 具有卓越的强度与韧性
- 平滑的表面, 柔软的施术手感

## PDO

Poly Dioxanone

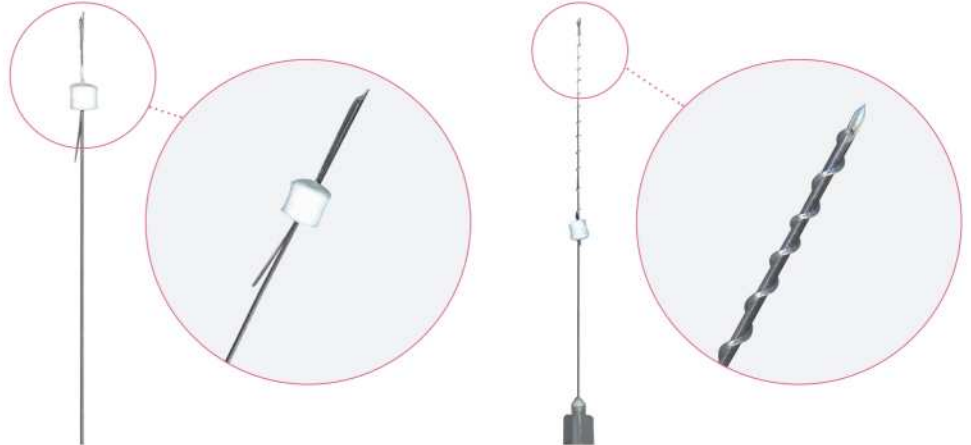
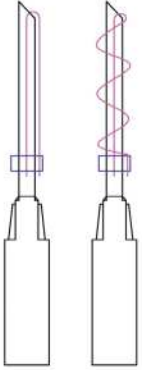
- 높은 초기강도와 연신율
- 매끄러운 표면, 부드러운 자입감
- High initial tensile strength, elongation before rupture
- Smooth passage through tissue during the procedure
- 具有卓越的强度与韧性
- 平滑的表面, 柔软的施术手感



## Mono, Screw

Main Model

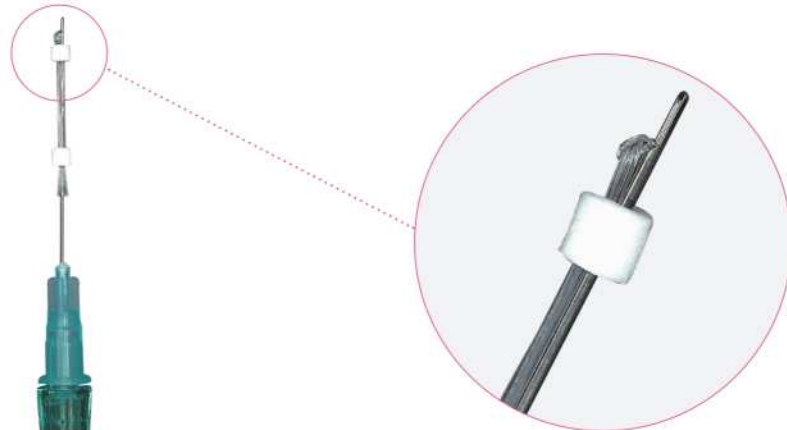
Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Needle Back-Cutting	27G	38mm	5 - 0	55mm
		60mm		90mm



## Multi

Main Model

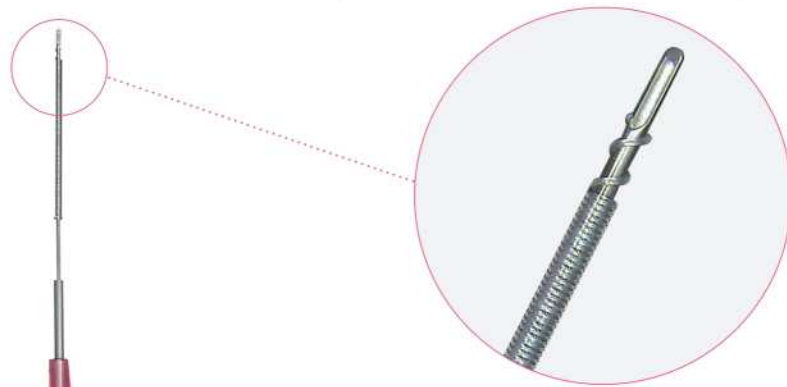
Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length	Remark
Cannula	23G	38mm	5 - 0	50mm	Needle Inside : 2ea Needle Outside : 5ea
		60mm		90mm	



## Cavern

Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	23G	60mm	5 - 0	20/25/30mm
	21G	90mm	5 - 0	40mm

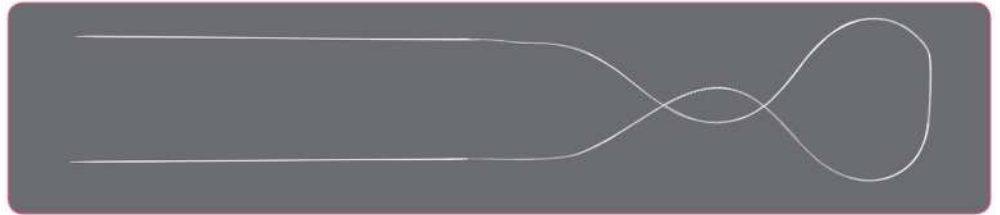


## Twin



Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Sharp & Blunt	19G	110mm	2-0	300~330mm



## Cog B



Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	19G	38mm	0-0	125mm
		60mm		145mm
		100mm		175mm



ST Type



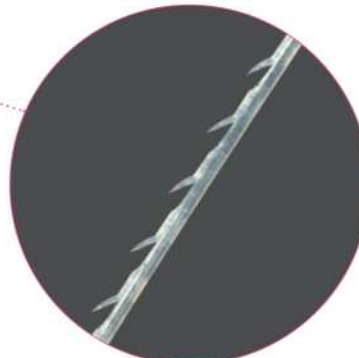
SP Type

## Cog Nose

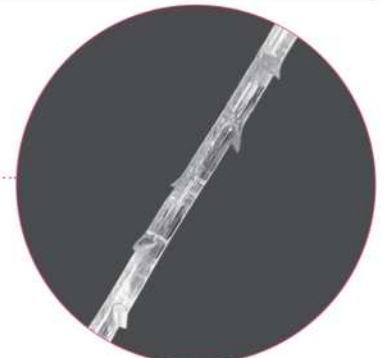


Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	19G	38mm	0-0	125mm
		60mm	+1	145mm



ST Type

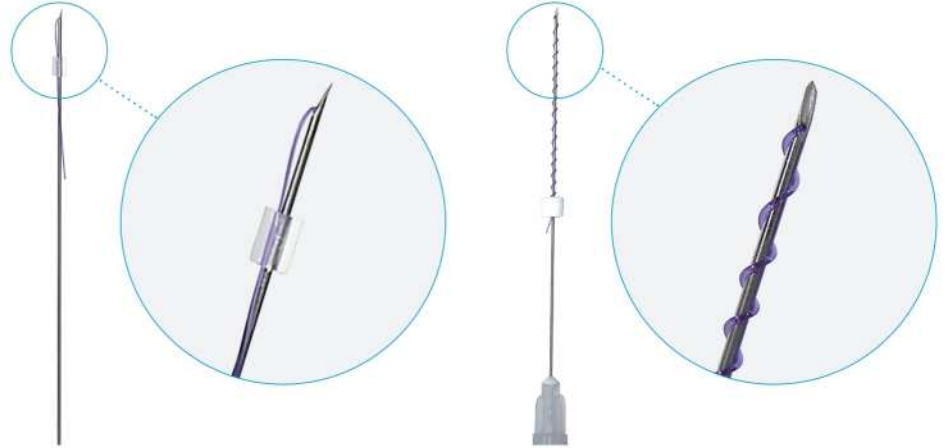
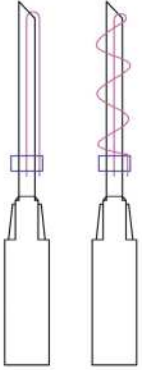


SP Type

## Mono, Screw

Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Needle Back-Cutting	27G	38mm	5 - 0	55mm
		60mm		90mm



## Multi

Main Model

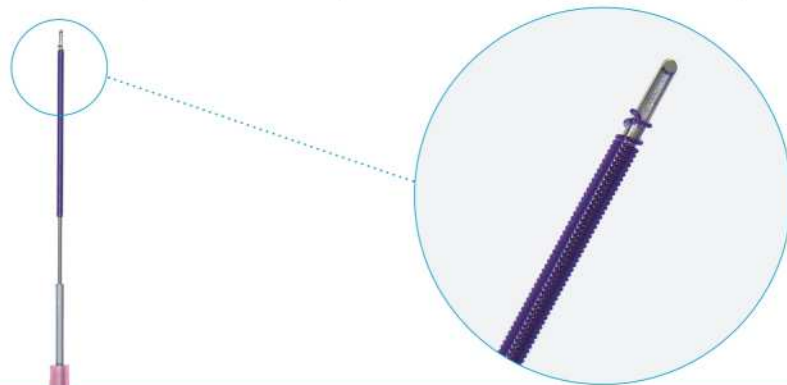
Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length	Remark
Cannula	23G	38mm	5 - 0	50mm	Needle Inside : 2ea Needle Outside : 5ea
		60mm		90mm	



## Cavern

Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	23G	60mm	5 - 0	20/25/30mm
	21G	90mm	5 - 0	40mm

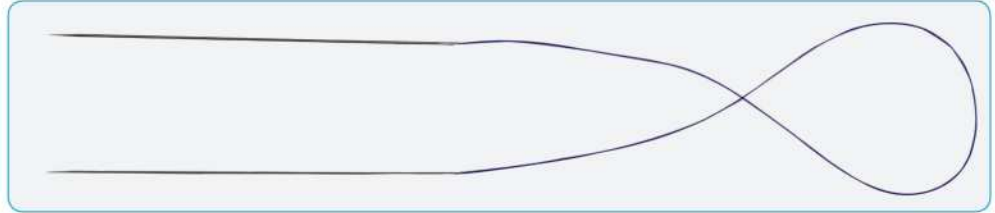


## Twin



Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Sharp, Blunt	19G	110mm	2 - 0	300~330mm

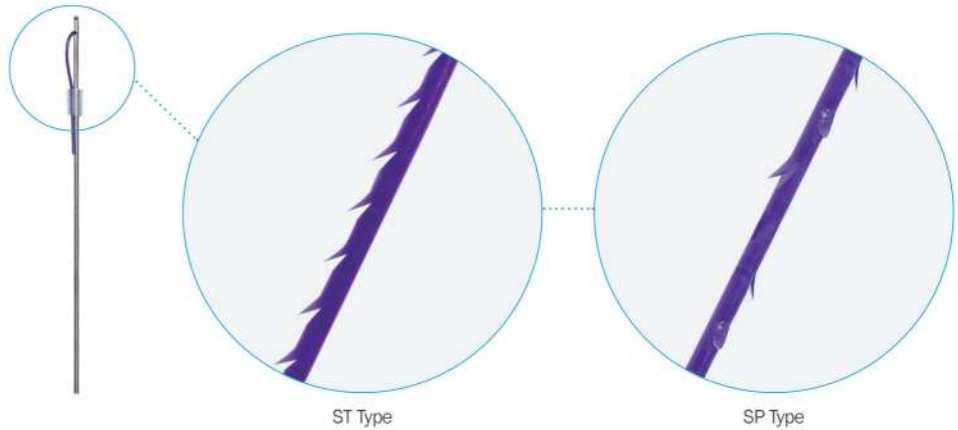


## Cog B



Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	19G	38mm	2 - 0	125mm
		60mm		145mm
		100mm		175mm

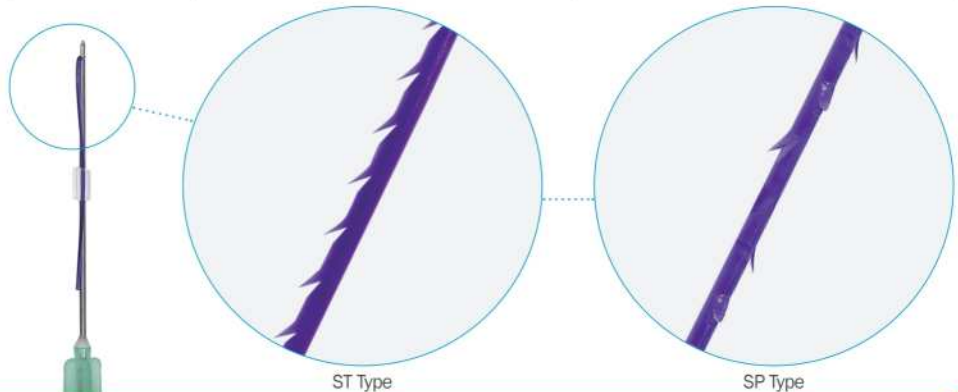


## Cog Nose



Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	19G	38mm	0 - 0	125mm
		60mm	+1	145mm



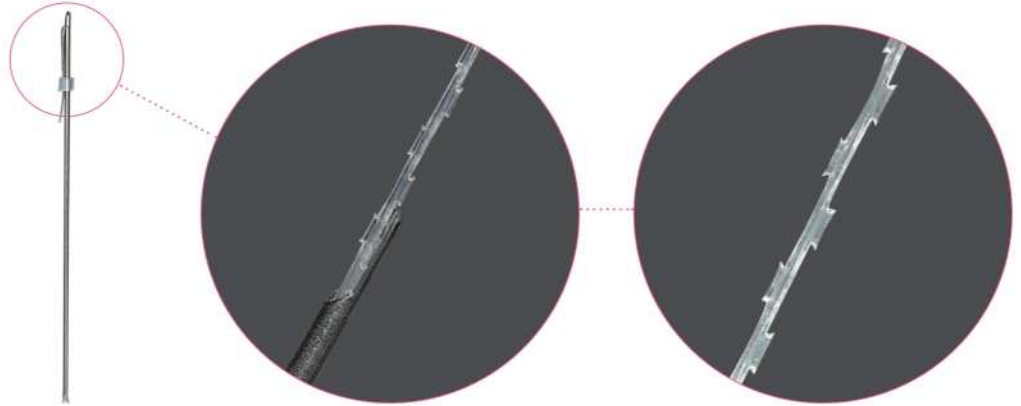
# LUNAQ PLLA / PLCL

## Mold



Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	20G, 21G	100	2 - 0	180
	18G, 19G		0 - 0	
	17G, 18G		+ 2	



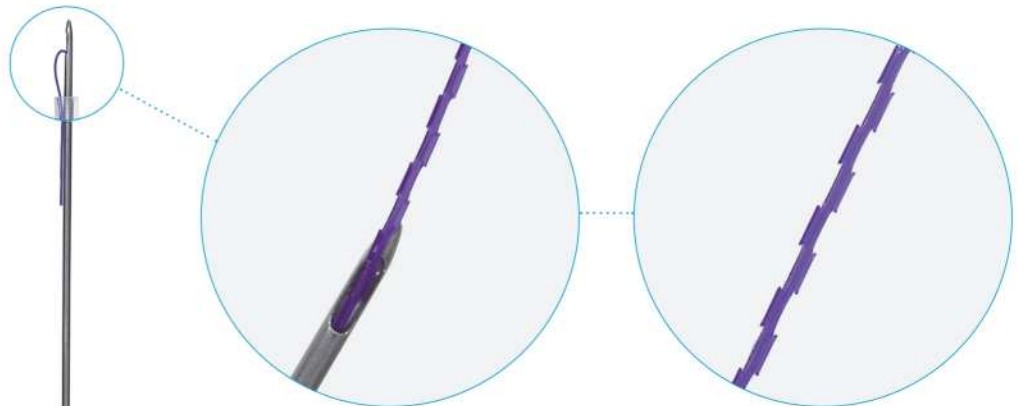
# LUNAQ PDO

## Mold










Main Model

Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length
Cannula	20G, 21G	100	2 - 0	180
	18G, 19G		0 - 0	
	17G, 18G		+ 2	





# LUNAQ PLLA / PLCL Main Model

Type	Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length	Photos
Mono Screw	Needle Back-Cutting	27G	38mm	5 - 0	55mm	
			60mm		90mm	
Multi	Cannula	23G	38mm	5 - 0	50mm	
			60mm		90mm	
Cavern	Cannula	23G	60mm	5 - 0	20/25/30mm	
		21G	90mm	5 - 0	40mm	
Twin	Sharp, Blunt	19G	110mm	2 - 0	300~330mm	
Cog B	Cannula	19G	38mm	0 - 0	125mm	
			60mm		145mm	
			100mm		175mm	
Cog Nose	Cannula	19G	38mm	0 - 0 +1	125mm	
			60mm		145mm	
Mold	Cannula	20G, 21G	100mm	2 - 0	180mm	
		18G, 19G		0 - 0		
		17G, 18G		+ 2		

# LUNAQ PDO Main Model

Type	Needle Type	Needle Gauge	Needle Length	Suture USP	Suture Length	Photos
Mono Screw	Needle Back-Cutting	27G	38mm	5 - 0	55mm	
			60mm		90mm	
Multi	Cannula	23G	38mm	5 - 0	50mm	
			60mm		90mm	
Cavern	Cannula	23G	60mm	5 - 0	20/25/30mm	
		21G	90mm	5 - 0	40mm	
Twin	Sharp, Blunt	19G	110mm	2 - 0	300~330mm	
Cog B	Cannula	19G	38mm	2 - 0	125mm	
			60mm		145mm	
			100mm		175mm	
Cog Nose	Cannula	19G	38mm	0 - 0 +1	125mm	
			60mm		145mm	
Mold	Cannula	20G, 21G	100mm	2 - 0	180mm	
		18G, 19G		0 - 0		
		17G, 18G		+ 2		