



# MINERVA

PREMIUM THREAD

# MINERVA

## What makes MINERVA special?

---

### High Quality

MINERVA products have obtained various certificates including KFDA, GMP, ISO, CE mark, etc. Through strict quality control, MINERVA provides safer and more reliable products that are world-widely acknowledged.

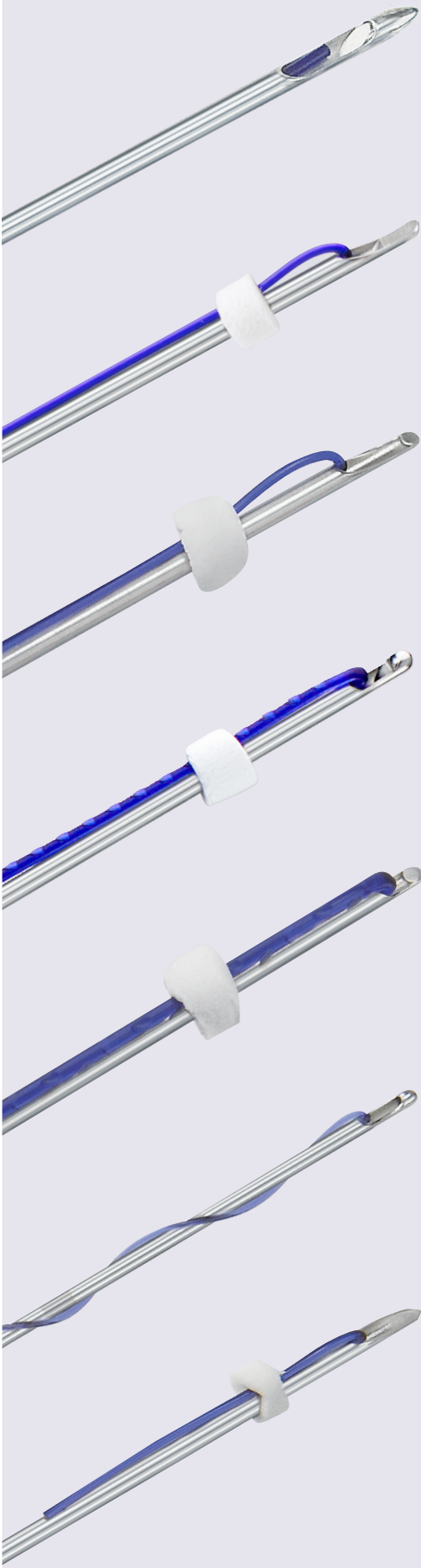


### Wide Range

MINERVA's wide range of product maximizes customer satisfaction. Through continuous research and development, Minerva produces cutting-edge items that lead the cosmetic surgery and procedure market.



# MINERVA CANNULA TYPE



## W-type

Minimizes bleeding, pain, bruise, swellings with Full blunt(closed) tip cannula. Mostly used for thick suture thread.

## S-type

Innovative open tip cannula enables smoother and efficient insertion, by simply pushing thread into skin. Intuitive design, easy to handle.

## L-type

Half blunt(open) tip cannula widely used for face and brow lift. Blunt tip reduces damage to skin tissue.

## Half W-type

Developed exclusively for nose. Simple and easy insertion with full blunt(close) tip cannula. Various sizes are available for different areas.

## Half L-type

Designed exclusively for nose. Smooth insertion with Half blunt(open) tip cannula widely used for nose. Various sizes are available for different areas.

## B-type

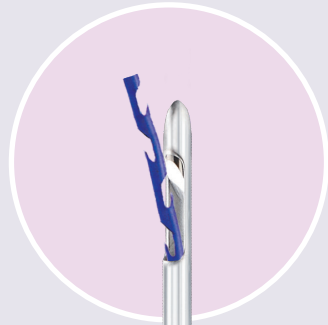
Targeting for sensitive area, such as under eye, crow's feet, tear trough, etc. Minimally invasive with full blunt(close) tip cannula.

## BC-type

Classical back-cut needle that has been commonly used. Faster insertion and convenient procedure without puncture.

# MINERVA MOLDING COG

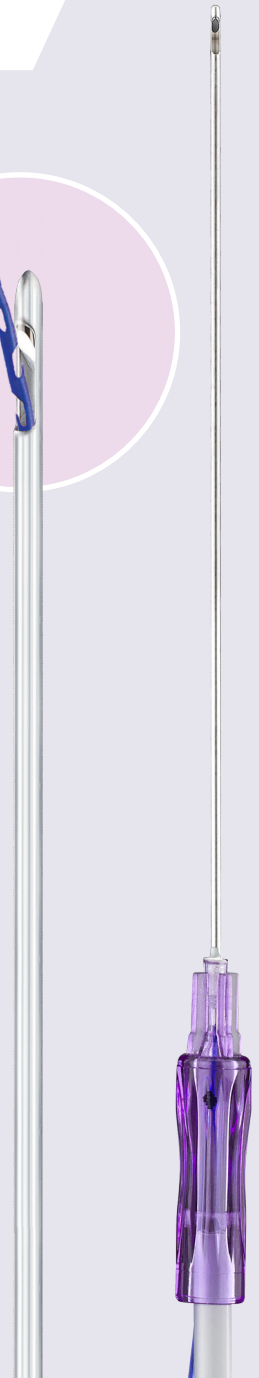
## Unique & Advanced Cog Designs



MINERVA's premium molded cog thread specialized for facial contouring and lifting.

- With excellent quality cannula
- Higher tensile strength
- Stronger anchoring effect
- Outstanding, longer-lasting lifting effect

GAUGE	CANNULA	LENGTH
 18G	100mm	155mm
 19G		



W 19G x 100mm

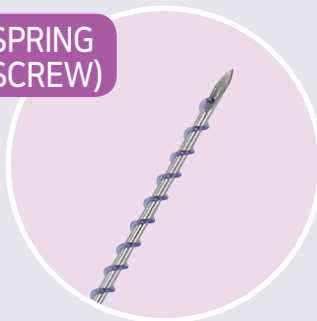
# SKIN REJUVENATION

- Wrinkle care
- Skin tightening

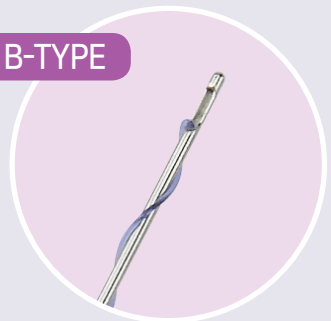
MONO



SPRING  
(SCREW)



B-TYPE



# NOSE



- Designed and developed exclusively for nose
- Smoother, faster insertion with outstanding effect
  - Bridge, Columella, Base



Half L



Half W

GAUGE	CANNULA	USP
 19G	38mm / 60mm	2
 21G	60mm	0

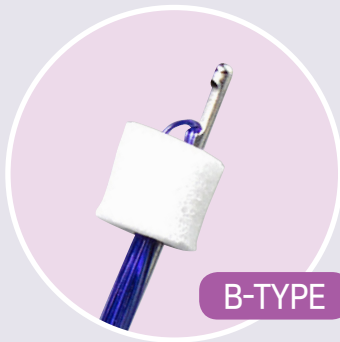


# MULTI-7


- 7 x 2 Threads in 1 Cannula
- Optimized for deep, coarse wrinkles
  - Nasolabial folds, Marionette lines, Temple



L-TYPE



B-TYPE

GAUGE	CANNULA	USP
 23G	38mm	5-0
	60mm	



# CAVERN

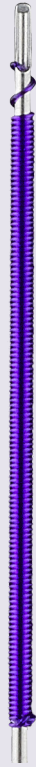
- Fill in deep wrinkles
- Boost skin regeneration



PDO



PCL



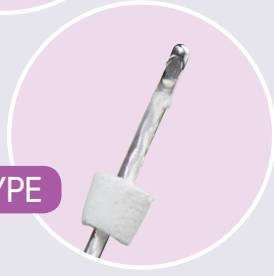
GAUGE	CANNULA	TYPE
21G	38mm	PDO, PCL
23G	60mm	

# PLA MULTI

- Specially coated threads
- Longer lasting effect



B-TYPE



W-TYPE



GAUGE	CANNULA	TIP TYPE
19G	38mm	L-TYPE, B-TYPE
23G	60mm	B-TYPE

# DOUBLE ARM

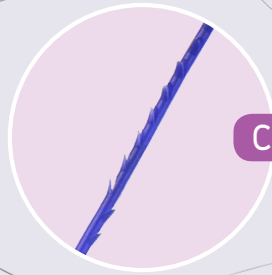
- Face and body lifting
- Can be used with various techniques



SHARP

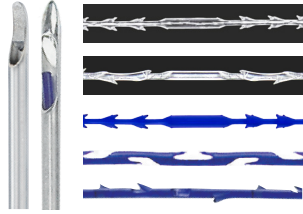


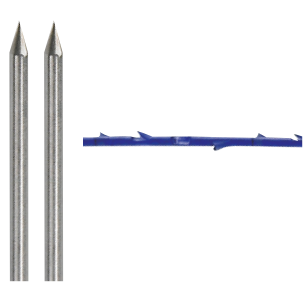





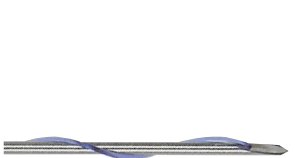
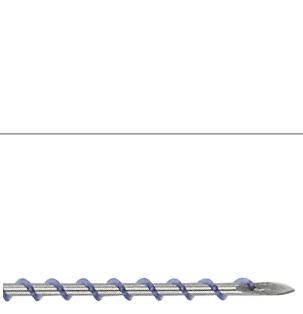


BLUNT



COG

GAUGE	CANNULA	THREAD	USP	TYPE
20G	100mm	310mm	1	PDO
21G	150mm	410mm	0	

RANGE	Type	Cog Type	Needle Gauge	Needle Length	Thread Length	USP
LIFTING	W-type S-type		18G	100mm	155mm	-
						3, 2
			19G	100mm	155mm	3, 2, 1, 0
	L-type		19G	100mm	155mm	0
						21G
			90mm	145mm		
			23G	60mm	115mm	3-0
	90mm	145mm				
	BC-type		19G	100mm	155mm	0
						21G
			90mm	155mm		
			23G	60mm	115mm	3-0
				90mm	155mm	
			Double arm		20G	100mm
	410mm					
		150mm				
	410mm					
21G		100mm			310mm	0
	150mm	410mm				
310mm						
410mm						
NOSE	Half L-type		19G	38mm	50mm	2
				50mm	60mm	
				60mm	80mm	
			21G	60mm	80mm	0
VOLUMIZNG	PLA MULTI		19G, 23G	38mm	-	6-0 (x400)
				60mm	-	
	Cavern		21G, 23G	38mm	-	5-0
				60mm	-	
	MULTI 7		23G	38mm	54mm	5-0 (x7)
				60mm	84mm	
UNDER EYE	B-type		30G	25mm	28mm	6-0
				38mm	54mm	
BASIC SKIN REJUVENATION	Mono		26G	50mm	64mm	5-0
				60mm	84mm	
			27G	50mm	64mm	
				60mm	84mm	
			29G	25mm	28mm	6-0
				38mm	54mm	
	30G	25mm	28mm			
	Spring (Screw)		26G	50mm	98mm	5-0
				60mm	126mm	
			27G	50mm	98mm	
				60mm	126mm	
			29G	25mm	42mm	6-0
38mm				81mm		
30G	25mm	42mm				
			38mm	81mm		



Beauty & Youth

MINERVA



# ACE CANNULA

## Blunt Tip Cannula

Filler Injection, Fat Transfer

- High Quality
- Adequate Flexibility
- Scale Mark & Dot Indicator
- Smooth Surface

GAUGE	LENGTH	GAUGE	LENGTH	GAUGE	LENGTH	PACKAGE
18G x 50mm		21G x 50mm		25G x 40mm		50pcs/ Box
18G x 70mm		22G x 50mm		25G x 50mm		
19G x 50mm		23G x 50mm		27G x 40mm		
19G x 70mm		23G x 70mm		27G x 50mm		
20G x 50mm		24G x 50mm		30G x 25mm		

## Fine Needle

Mesotherapy, Botox



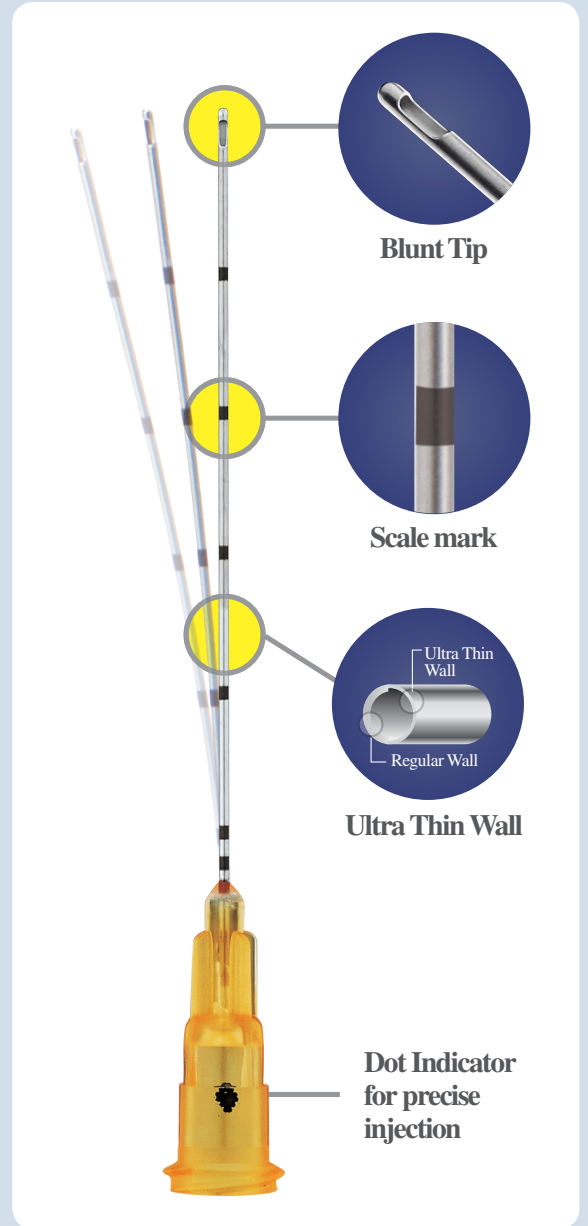
GAUGE	LENGTH	GAUGE	LENGTH	GAUGE	LENGTH	PACKAGE
31G	4mm	32G	4mm 8mm	34G	8mm	100pcs/ Box

## 5 Pin Needle

Hyaluronic Acid Injection



GAUGE	LENGTH	PACKAGE
31G	1.5mm	30pcs / Box



# ACE Cannula & Needle Type

ACE Medical has more than 20 years of experience in producing various cannulas and needles with excellent quality.



## Blunt W

Full Blunt (Closed Tip) 18~19G



## Blunt S

18~21G



## Blunt L

Half Blunt (Open Tip) 19~23G



## Blunt D

18~21G



## Blunt Half L

Half Blunt (Open Tip) 19~21G



## Back Cutting Needle

Normal Needle 18~30G



## Blunt B

Normal Cannula 18~30G



## Fine Needle

Ultra Fine Needle 31~34G

※ Customized size products can be produced.

※ OEM ODM Products can be produced.

