



Designed and manufactured in accordance with a quality management system, ISO13485:2016 & KGMP.

Mirror Soft®

Real UTW & Extra Smooth
Real UTW & Extra Sharp

GENERAL CANNULA

Filler
Fat Graft
Cannulas



MICRO CANNULA

Micro
Cannulas
32G - 35G



SUCTION CANNULA

Suction
Infusion
Cannulas

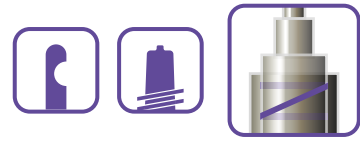


DUOLOCK SYRINGE

Syringe
In Duolock
Fat Collection



General Cannula



Diameter 21G(ø0.8)

Length 70mm

50mm

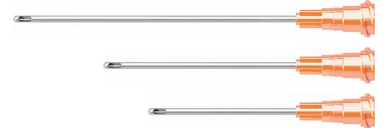


Diameter 25G(ø0.5)

Length 70mm

50mm

40mm



Diameter 22G(ø0.7)

Length 50mm



Diameter 27G(ø0.41)

Length 50mm

40mm

30mm

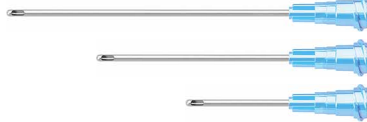


Diameter 23G(ø0.6)

Length 70mm

50mm

30mm



Diameter 30G(ø0.31)

Length 30mm

25mm

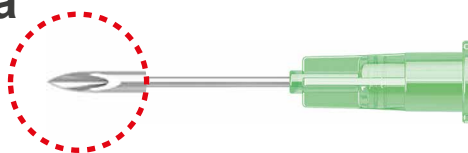


Diameter 24G(ø0.56)

Length 50mm



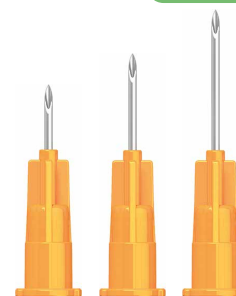
Micro Cannula



Diameter	32G(ø0.24)
Length	4mm
	8mm
	13mm



Diameter	33G(ø0.21)
Length	4mm
	8mm
	13mm



Diameter	34G(ø0.19)
Length	4mm
	8mm
	13mm

Fat Graft Cannula



Diameter	20G(ø0.9)
Length	70mm
	50mm



Diameter	17G(ø1.5)
Length	70mm
Diameter	18G(ø1.2)
	Length
	50mm
Diameter	19G(ø1.0)
Length	70mm
	50mm



Diameter	17G(ø1.5)
Length	70mm
Diameter	18G(ø1.2)
	Length
	50mm
Diameter	19G(ø1.0)
Length	70mm
	50mm

MC Type

ML Type

MC Type

Diameter	17G(ø1.5)
Length	100mm
	120mm
	150mm



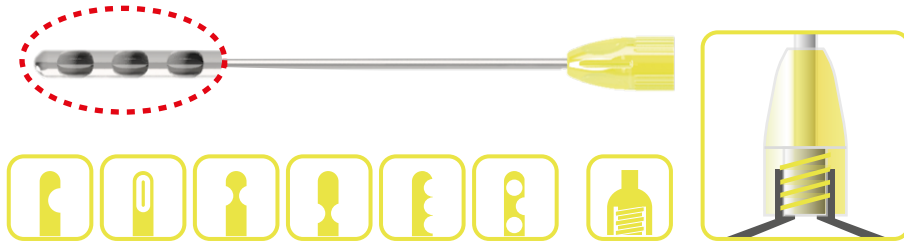
MD Type

Diameter	14G(ø2.1)
Length	200mm



*Extra sizes upon request.

Suction Cannula



Single Type



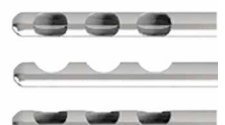
Mercedes Type



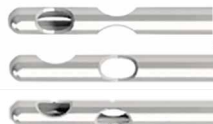
Double Type



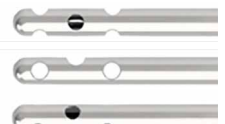
Fournier Type



LasVegas Type



Collect Type

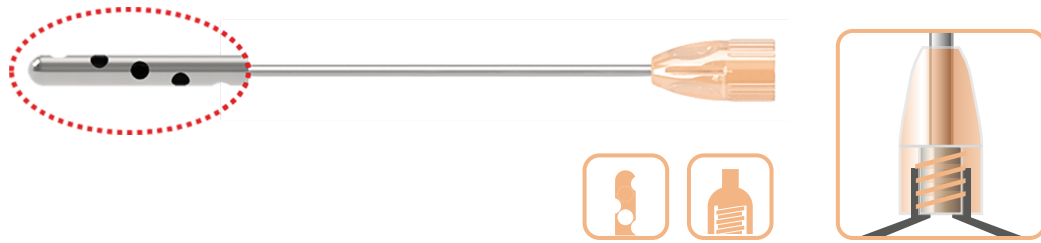


Standard Instrument Dimension

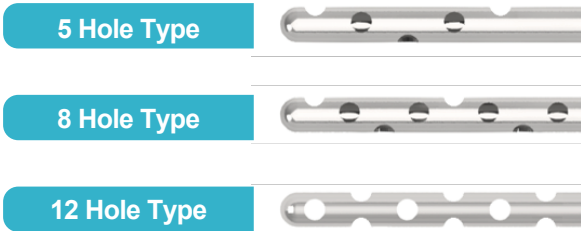
Outside Diameter	Gauge	Length
● (1.950~2.150mm)	14G	150mm 200mm 250mm
● (2.410~2.480mm)	13G	
● (2.910~2.950mm)	12G	
● (3.420~3.460mm)	11G	
● (3.900~3.980mm)	10G	

※ Only available in Single-use

Infusion Cannula



Standard Instrument Dimension



Outside Diameter	Gauge	Length
• (1.816~1.841mm)	15G	150mm 200mm
• (1.950~2.150mm)	14G	
• (2.410~2.480mm)	13G	

Suture Cannula



Standard Instrument Dimension



Outside Diameter	Gauge	Length
• (0.500~0.530mm)	25G	30mm 50mm 70mm 90mm
• (0.600~0.673mm)	23G	
• (0.800~0.830mm)	21G	
• (1.030~1.100mm)	19G	
• (1.200~1.300mm)	18G	

DUOLOCK SYRINGE

SYRINGE FOR FAT COLLECTION



Comfortable Handling

Simple design for comfortable use



Lock & Hold

The plunger can be fixed by turning at 30ml and 50ml areas.



Clip System

The inner pressure can be maintained by using clip



Replaceable Stopper

Broken plunger can be used as back stopper.



Wide diameter of inner tip

Syringe tip with wide inner diameter can select variety of cannulas for suction.



How to use

1. In case of injecting drug or fat

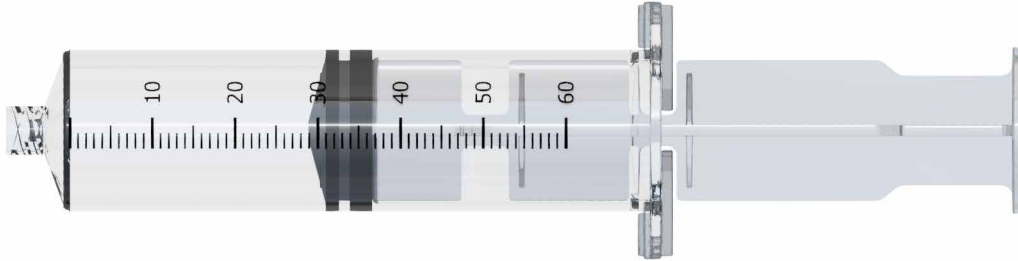
- after checking the expiration date and packing condition of the product, open it and take out the syringe,
- select the sterilized cannula or needle to be used (separately certified product) and connect it to the end of the barrel,
- retract the plunger to inhale the drug or fat,
- and then advance the plunger to remove the air in the syringe,
- sterilize the injection area,
- after puncture with the puncture needle (separately certified product), press the plunger to inject the drug or fat.
- after all the surgical procedure is completed, hemostatically squeezes the treated area with sterile gauze to stop the bleeding.

2. If you want to liposuction fat

- after checking the expiration date and packing condition of the product, open it and take out the syringe,
- select the sterilized cannula or needle to be used (separately certified product) and connect it to the end of the barrel,
- after sterilize the relevant area and puncture with the puncture needle (separately certified product),
- insert the cannula or needle combined with the syringe into the punctured area and retract the plunger to inhale fat.
- in case of 50ml syringe with clip, it is easy to inhale by using locking function for maintenance of negative pressure, negative pressure could be locked on 30ml and 50ml.
- after the liposuction is completed, remove the cannula associated with the syringe from the body and unlock the syringe to release the negative pressure.
- After all the surgical procedure is completed, hemostatically squeezes the treated area with sterile gauze to stop the bleeding.

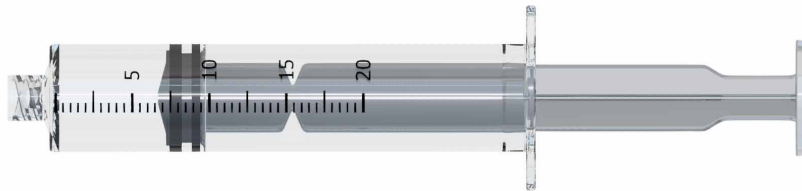
NS-50 (50ml)

1 box / 20 pcs



NS-20 (20ml)

1 box / 20 pcs



Clip

The clip is mounted on the outer cylinder of the syringe to maintain inner pressure.

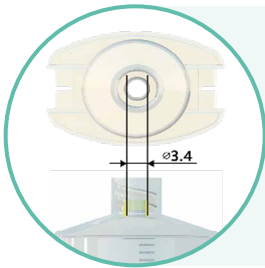
The DUOLOCK Syringe has gaps between 30ml and 50ml units of the plunger. This made plunger to be fixed on some point where operator want and increase the convenience of the procedure.



Locking

The operator can break syringe' plunger by using gap which is located on bottom of gasket.

If necessary, it also can be used as a syringe back cap.



Tip

We have made the inner diameter of the tip has been widened up to $\varnothing 3.4$ mm to can inhale much fat using cannula.

※ It can be used with Mirror Soft cannula(Separately certified product: Jain 13-501Ho) together.

Mirror Soft[®] & DUOLOCK by

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