



YONG CHANG INDUSTRIAL

MEDICAL NEEDLES DISPOSABLE / MEDICAL EQUIPMENTS

📍 37, Hwanggeum-ro 291 beon-gil, Yangchon-eup, Gimpo-si
Gyeonggi-do, Korea

✉️ ycpbm@hanmail.net

☎️ 82 31-989-8311

www.yongchang.co.kr



YONG CHANG

YONG CHANG BE
WITH YOU, FOR YOUR
HEALTHIER AND BETTER LIFE.



YONG CHANG GREETINGS

용창 인사말



Yongchang is a company that develops professional medical syringes and needles based on excellent technology, manufactures medical devices, and provides specialized medical devices and services. Since its establishment in 1999, we have been manufacturing various types of disposable medical devices through continuous R&D. We want to become a company trusted and recognized by customers in the medical field with proven and safe products. From disposable sterile needles to syringes, cannulas, and grade 4 suture products, Yongchang will strive to make products that anyone can use safely and easily with accumulated technology. Starting with the production of non-sterile needles in 2004, the production of meso needles and filler cannula in 2016, and the production of vaccine syringes for COVID-19 in 2020, we built an automated production line of various models to develop and export more reasonable and superior products, receiving recognition for our technology. In addition, we have over 20 patents and 45 trademark registrations for sterile needles, cannulae, and sutures. We will continue to strive to become a leader in the industry by being widely recognized for its excellence in quality by acquiring various certifications, including ISO certification in 2011, CE certification in 2018, and USFDA, ANVISA certification in 2022.

저희 용창은 우수한 기술력을 바탕으로 전문 의료용 주사기와 바늘을 개발하여 의료기기를 제조하고 전문 의료기와 서비스를 제공하는 기업입니다. 1999년 설립 이래 끊임없는 연구개발을 통해 다양한 종류의 일회용 의료기기를 생산하고 있습니다. 검증되고 안전한 제품으로 의료분야에서 고객으로부터 신뢰받고 인정받는 회사가 되고자 합니다. 일회용 멸균주사침부터 주사기, 캐놀러, 4등급 봉합사 제품까지 축적된 기술력으로 저희 용창은 누구나 안전하고 쉽게 사용할 수 있는 제품을 만들고자 노력하겠습니다. 2004년 비멸균주사침 생산을 시작으로 2016년 메조니들, 필러캐놀라 생산시작, 2020년 COVID19 용 백신주사기 생산시작 등 다양한 모델의 자동화 생산라인을 구축하여 합리적이고 더욱 뛰어난 제품을 개발 수출하여 기술을 인정받고 있습니다. 또한, 멸균주사침, 캐놀러, 봉합사에 대한 특허 20여건과 디자인 45건의 상표등록을 보유하고 있습니다. 각종 인증의 획득도 진행하여, 2011년 ISO 인증 취득, 2018년 CE인증 취득, 2022년 FDA ANVISA 인증진행 등으로 품질의 우수성을 널리 인정받아 업계의 선두주자로 설 수 있도록 끊임없이 노력하겠습니다.

YONG CHANG HISTORY

용창 연혁

May 10, 1999

Establish Yongchang company
용창 설립

Nov. 02, 2004

Medical Device manufacturing business permission, KGMP
KGMP 의료기기 제조 허가

March, 2011

ISO 1st certification
ISO 인증 획득

Aug. 2016

Convert to a corporation
법인전환

Oct. 2017

Start production of Meso needle and Filler Cannula
메조니들, 필러캐놀라 생산 및 판매 시작

Jan. 2019

Move to new building in Gimpo-si
김포시 사업장 이전

Feb. 2019

Achievement KGMP 4th Grade
4번째 KGMP 인증 획득

Jan. 2020

Start production of Spinal and Epidural needle
천자침 스파이널, 에피두랄니들 생산 및 판매 시작

June. 2020

Achievement CE Certificate of Sterile needles and Blunt type needles
멸균주사침, 메조니들, 필러캐놀라 CE 인증 획득

Sept. 2020

Start production of Insulin Syringes
인슐린 주사기 생산 및 판매 시작

Jan. 2021

Manufacturing Syringes for Covid-19 Vaccine
코로나19 백신용 백신주사기 제조

May. 2021

Achievement CE Certificate of Insulin syringe and Puncture needles
인슐린 주사기, 천자침 CE 인증 획득

June. 2021

Supply the Syringes for Covid-19 Vaccine to Korean Government
대한민국 질병청에 코로나19 백신주사기 납품

Feb. 2022

Apply US FDA of the Whole product of Yongchang
용창 전제품 미국 FDA 신청

Sept. 2022

Apply Brazil ANVISA of the Whole product of Yongchang
용창 전제품 브라질 ANVISA 신청

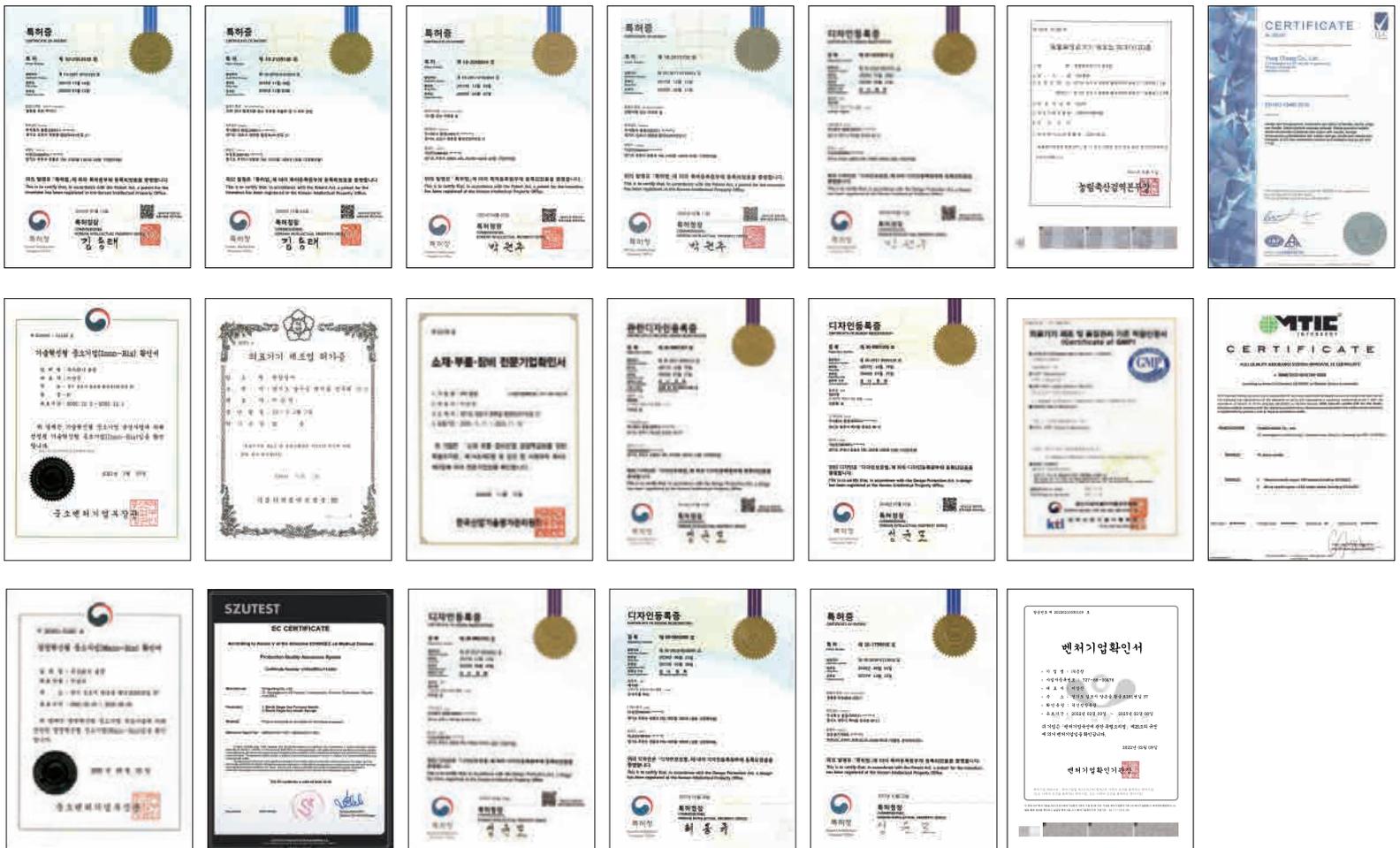
YONG CHANG FACILITY

제조시설



AUTHENTICATION CERTIFICATE

인증서



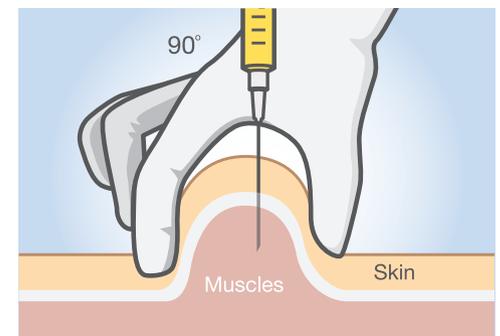
DISPOSABLE NEEDLES

멸균 주사침



Advantages

- YONG CHANG needles offer best quality from 16G to 34G.
- Various types of inner diameter sizes available.
- YONG CHANG needles are intended for subcutaneous, intramuscular and intravenous applications.
- Silicon coating achieves smoother, lower-drag insertions.
- KFDA, ISO 13485, CE certificate



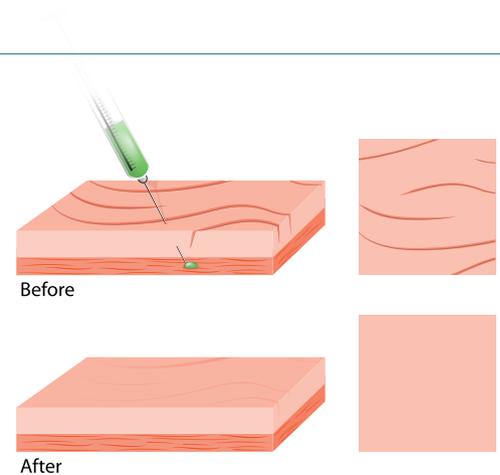
MESO NEEDLES

메조니들



Advantages

- Provides a high level quality.
- Offer various needle length from 2mm to 13mm.
- Convenient to use as a hard cap type.
- Safety hub for injection with screw type.



MESO NEEDLES

메조니들



Spec

Guage	Color	O.D.	I.D. ETW	Length (mm)					Inner Box	Carton
				4	6	8	11	13		
23G	Blue	0.65±0.02	0.46					V	500pcs/polybag	
25G	Orange	0.51±0.01	0.33					V	500pcs/polybag	
27G	Grey	0.40±0.01	0.29					V	500pcs/polybag	
30G	Yellow	0.31±0.01	0.195	V	V	V	V		50/100pcs	
31G	Transparent 투명	0.26±0.01	0.152	V	V	V	V		50/100pcs	
32G	Red	0.24±0.005	0.142	V	V	V	V		50/100pcs	5,000pcs
33G	Light Purple	0.21±0.005	0.132	V	V	V			50/100pcs	
34G	Aqua Marine	0.18±0.005	0.115	V	V				50/100pcs	

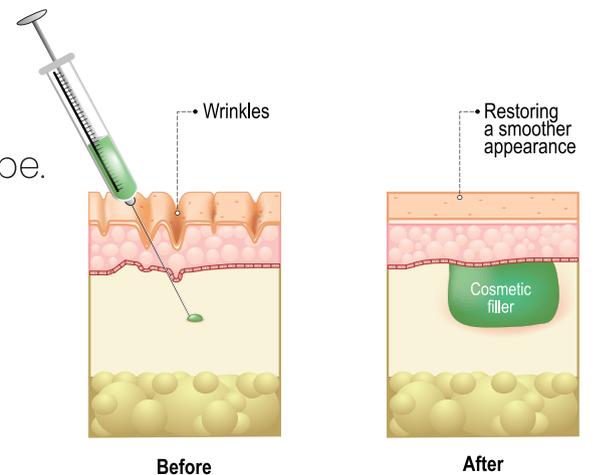
FILLER CANNULA

필러캐놀라



Advantages

- Filler cannula with blunt tip are performed more quickly with less pain.
- Convenient to use as a hard cap and blister packing type.
- Safety hub for injection with screw type.
- Marking on cannula at 10mm intervals.
- KFDA, ISO 13485, CE, FDA Certification.



FILLER CANNULA

필러캐놀라



Spec

Guage	Color	Length	O.D.	I.D. TW	I.D. ETW	Inner Box
18G	Pink	70mm	1.27±0.02		1.05±0.02	50pcs
18G	Pink	50mm	1.27±0.02		1.05±0.02	
21G	Deep Green	40mm	0.82±0.01		0.62±0.02	
21G	Deep Green	50mm	0.82±0.01		0.62±0.02	
21G	Deep Green	70mm	0.82±0.01		0.62±0.02	
22G	Black	40mm	0.72±0.01		0.52±0.02	
22G	Black	50mm	0.72±0.01		0.52±0.02	
22G	Black	70mm	0.72±0.01		0.52±0.02	
23G	Deep Blue	40mm	0.64±0.01		0.47±0.02	
23G	Deep Blue	50mm	0.64±0.01		0.47±0.02	
23G	Deep Blue	70mm	0.64±0.01		0.47±0.02	
24G	Medium Purple	40mm	0.56±0.01		0.32±0.02	
24G	Medium Purple	50mm	0.56±0.01		0.32±0.02	
25G	Orange	40mm	0.51±0.01	0.32±0.02		
25G	Orange	50mm	0.51±0.01	0.32±0.02		
25G	Orange	70mm	0.51±0.01	0.32±0.02		
27G	Medium Grey	40mm	0.41±0.01	0.27±0.02		
27G	Medium Grey	50mm	0.41±0.01	0.27±0.02		
27G	Medium Grey	70mm	0.41±0.01	0.27±0.02		
30G	Yellow	25mm	0.31±0.01		0.145	

CANNULA

캐놀라



Spec

Back cut type		D type		F,U type		W type	
21G~30G	25~90mm						
19G~23G	100mm	18G~23G	60mm, 90mm, 100mm	19G~30G	25mm~100mm	18G~23G	38mm~100mm
18G	100mm						

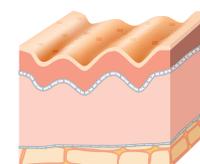
FILLER

필러

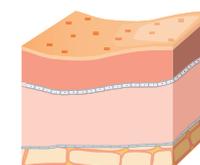


Spec

Product	Jeunesse FINE	Jeunesse DEEP	Jeunesse Sub-Q
Component	Cross-linked hyaluronic acid 24mg/mL	Cross-linked hyaluronic acid 24mg/mL	Cross-linked hyaluronic acid 24mg/mL
Rate of cross-linking	★☆☆	★★☆	★★★
Lidocaine	0mg/mL	0mg/mL	0mg/mL
Validity	24months	24months	24months
Storage condition	2~25°C, and protect from direct sunlight and freezing	2~25°C, and protect from direct sunlight and freezing	2~25°C, and protect from direct sunlight and freezing
Packing unit	1.1mL syringe + 2 sterilized needles(30G) / Box	1.1mL syringe + 2 sterilized needles(27G) / Box	1.1mL syringe + 2 sterilized needles(25G) / Box
Application part	Fine to Middle wrinkles, Facial Augmentation / Contouring	Middle to Deep wrinkles, Facial Augmentation / Contouring	Deep wrinkles, Facial Augmentation / Contouring



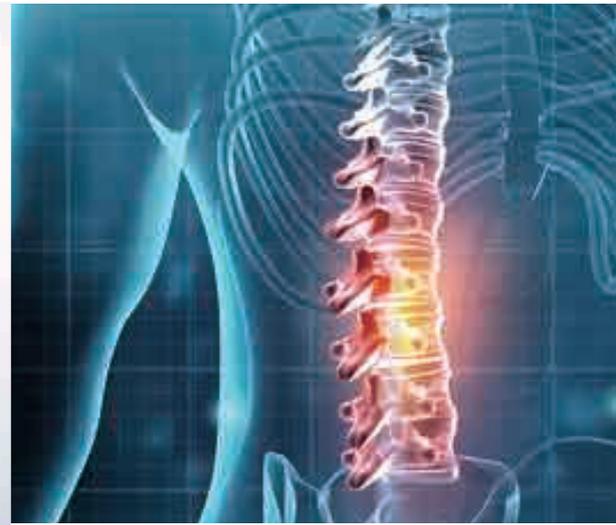
BEFORE



AFTER

PUNCTURE NEEDLES

천자침



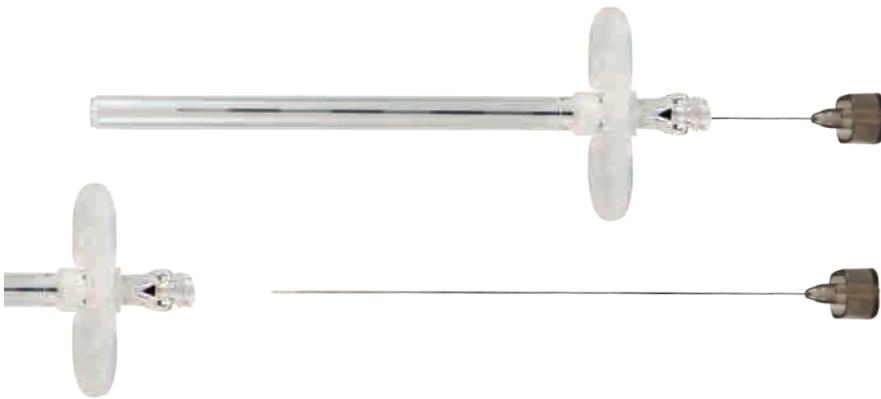
Advantages

- Used for anesthesia, diagnosis, and surgery by puncturing the skin or tissue.
- QB : Spinal needle, EP : Epidural needle
- SUS304 specified for KS D 3698 cold-rolled stainless steel sheet is used.
- KFDA, ISO 13485, CE certification.



PUNCTURE NEEDLES

천자침



Spec

Model	Guage	Type	Color	Length	Outer		Inner	Inner Box	Carton
				mm	O.D.	I.D.			
EP018080	18G	EP	Pink	80mm	1.27±0.02	0.97±0.02	0.90±0.02	50pcs	600pcs
EP020080	20G	EP	Yellow	80mm	0.91±0.02	0.60±0.01	0.55±0.01		
EP022080	22G	EP	Black	80mm	0.72±0.02	0.40±0.01	0.37±0.01		
EP023080	23G	EP	Deep Blue	80mm	0.65±0.02	0.38±0.01	0.35±0.01		
EP025080	25G	EP	Orange	80mm	0.52±0.01	0.32±0.01	0.30±0.01		
QB018090	18G	QB	Pink	90mm	1.27±0.02	0.97±0.02	0.80±0.02		
QB020090	20G	QB	Yellow	90mm	0.91±0.02	0.60±0.01	0.55±0.01		
QB021090	21G	QB	Deep Green	90mm	0.78±0.02	0.48±0.01	0.37±0.01		
QB022090	22G	QB	Black	90mm	0.72±0.02	0.40±0.01	0.37±0.01		
QB023090	23G	QB	Deep Blue	90mm	0.65±0.02	0.37±0.01	0.35±0.01		
QB024090	24G	QB	Medium Purple	90mm	0.56±0.01	0.35±0.01	0.32±0.01		
QB025090	25G	QB	Orange	90mm	0.52±0.01	0.32±0.01	0.30±0.01		
QB026090	26G	QB	Brown	90mm	0.45±0.01	0.30±0.01	0.27±0.01		
QB027090	27G	QB	Medium Grey	90mm	0.41±0.02	0.27±0.01	0.22±0.01		

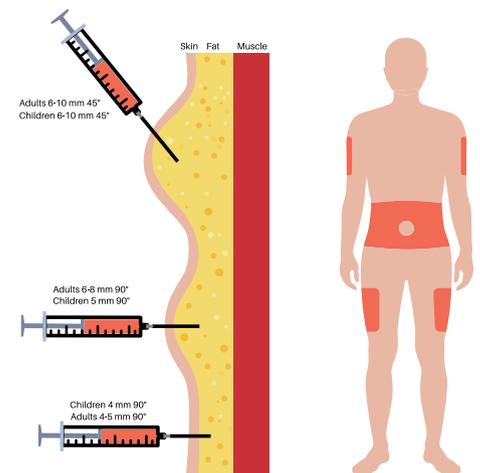
INSULIN SYRINGE

인슐린 주사기



Advantages

- The needle is fixed directly to the syringe without a hub.
- Medical grade lubricant minimizes penetration resistance.
- Smooth movement of plunger alleviates patient discomfort.
- KFDA, ISO 13485, CE certification.



INSULIN SYRINGE

인슐린 주사기



Spec

0.3ml, 0.5ml, 1ml	29G x 13mm			
	30G x 8mm			
	31G x 8mm			
	32G x 4mm	32G x 6mm	32G x 8mm	32G x 13mm
	33G x 4mm	33G x 6mm	33G x 8mm	
	34G x 4mm	34G x 6mm		

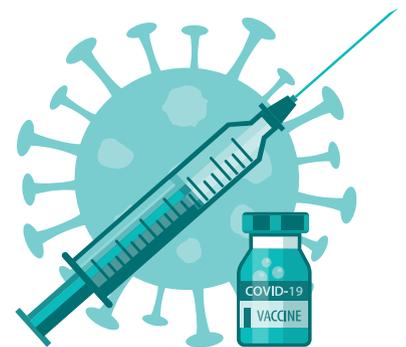
DISPOSABLE SYRINGE

주사기



Advantages

- Target on comfortable injections or aspirations.
- Design of luer lock and luer slip connectors.
- LDS unibody syringe used for COVID-19 vaccine helps to reduce the amount of fluid.
- KFDA, ISO 13485 certification.



DISPOSABLE SYRINGE

주사기



Spec

	Luer lock	Luer slip	LDS	Unibody	Needle	
					Gauge	mm
1cc	V	V	V	V	23-31G	6-38mm
2cc	V	V	V		18-31G	6-38mm
2.5cc	V	V	V		18-31G	6-38mm
3cc	V	V	V		18-31G	6-38mm
5cc	V	V	V		18-31G	6-38mm
10cc	V	V			18-31G	6-38mm
20cc	V	V			18-31G	6-38mm
30cc	V	V			18-31G	6-38mm
50cc	V	V			18-31G	6-38mm