



ENGINEERING
SERVICE
& MEDICAL DEVICE
COMPANY

CREVISION

ALPHALOOP - PRODUCT SHEET -





I. Description



This product is absorbent medical suturing loop device attached aluminum tube. This product is a surgical instrument to be used for tying and suturing the blood vessels and tissues during endoscopic surgery.

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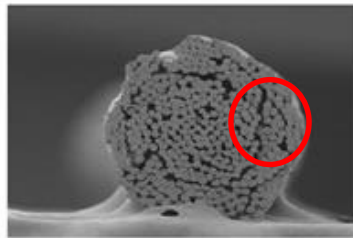
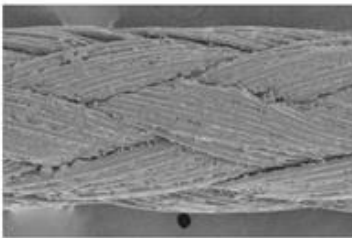
Title	Function	Raw material	
① Suture material	It is a thread that is uniformly composed of synthetic material which is absorbed after certain period in body tissue	PGLA : PGLA910 (Vicryl, Multifilament) PDO : Polydioxanone (PDS II, Monofilament)	
② Nozzle	It is a part that connects between supporting pipe and suture material	PC	
③ Supporting pipe	It is a supporter that is needed for inserting in endoscopy abdominal surgery	Aluminum	
④ Holder	It is a part that makes suture fixed	PC	

ALPHALOOP – PGLA

Suture : PGLA (PGLA910, Vicryl, Multifilament)

USP 0 (0.350 ~ 0.5mm)

Sutures are absorbed in 56 ~ 70 days.



Advantage

Generally, it is similar to Dexon. But they can be used for tissue sutura as well as organ sutura because they has extremely higher strechting force and flexibility than Dexon.

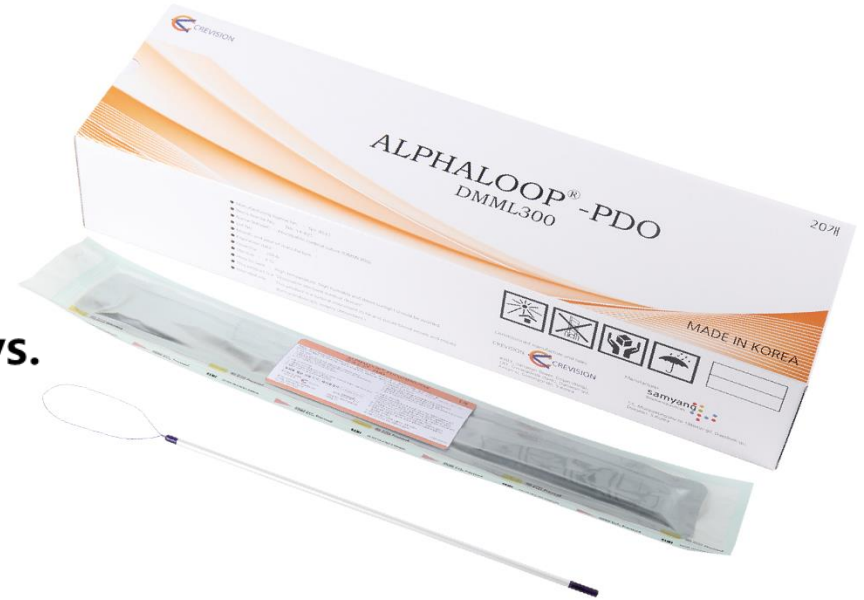
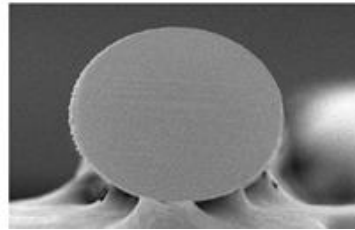
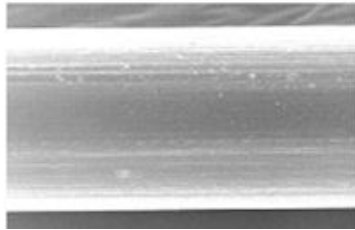
ALPHALOOP – PDO

Suture : Polydioxanone 100%

(PDS II, Monofilament)

EP 3.5 (0.4 ~ 0.499mm)

Sutures are absorbed in 180 ~ 210 days.



Advantage

It is suitable for areas where the absorption is long and the tension is high and long after surgery.

CREVISION IV. Business Performance

- MAR 2014. | Obtained KGMP certificate
- APR 2014. | Obtained License on manufacturing medical device
- APR 2014. | Obtained License on manufacturing ALPHALOOP-PGLA
- APR 2014. | Obtained License on manufacturing ALPHALOOP-PDO
- JUN 2014. | Establish 9 local agencies
- AUG 2014. | Added Medical treatment registration
- AUG 2014. | Establish Indonesia agency
- AUG 2014. | ALPHALOOP trademark registered
- FEB 2015. | Added Establish 2 local agencies
- APR 2015. | Obtained ISO 13485 certificate
- FEB 2016. | Obtained venture business certificate
- MAR 2016. | Participation in KIMES exhibition
- MAR 2016. | Obtained Indonesia AKL certificate
- MAR 2016. | Added Establish 3 local agencies

			
제조업 허가증	PGLA 제조허가증	PDO 제조허가증	GMP
			
ISO 13485	CE		특허증
			
PGLA 상표등록증	PDO 상표등록증	베트남 허가증	인도네시아 허가증