

SINOLINKS

Total Customer Satisfaction

400-8096-118

Sinolinks

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**PRODUCT
CATALOGUE**

SINOLINKS

Sinolinks Medical Innovation Inc., founded in 2004, has good ability on R&D and production, base in the field of surgical consumables. Except the strong R&D capabilities, Sinolinks has acquired 55 patents, including 7 invention patents, 41 utility model patents and 7 appearance patents. In terms of production, it has a 100,000-level clean production workshop of 1,500 square meters.

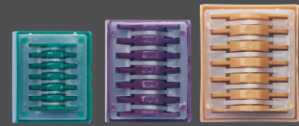
A two-stage reverse osmosis purified water system, an oil-free anhydrous air system and a constant temperature and humidity warehouse of 1,500 square meters. Currently, Sinolinks obtains CFDA, CE and FDA certificate. Sinolinks has nearly 1,000 domestic customers, and overseas customers ranged in Europe, America and Asia. Sinolinks was acquired by Anrei Medical Device (Tianjin) CO., Ltd. in 2018 and became its subsidiary.

INTRODUCTION

COMPANY INTRODUCTION

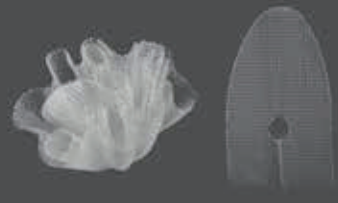


Polymer Ligating Clip



02

Surgical Mesh and Hernia Plug



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Disposable Endoscopic Linear Cutter Stapler and Reload



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Disposable Linear Cutter Stapler and Reload



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Trocar



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LIGATING CLIPS

Series

Polymer Ligating Clips ✦

Open Applier ✦

Laparoscopic Applier ✦

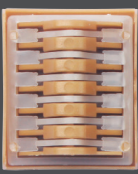
Clip Remover ✦



LC-1-6



LC-2-6



LC-3-6



Polymer Ligating Clips ✦

- Used for human body blood vessels and coelom organization ligation and closing during operation.
- ▶ Safe polymer materials, good biological compatibility.
- ▶ No affecting on X-ray, CT, MRI and other imaging studies.
- ▶ Safety lock, arc, elasticity, and prevent slippery designs. Rapid ligation in operation, safe and reliable results.

Recommedation Specification

Code	Size	Length of Clips ±1 (mm)	Scope of Closure Diameter (mm)
LC-1-6	ML	9.5	3-10
LC-2-6	L	13	5-13
LC-3-6	XL	17	7-16

APPLIER

APPLIER

9°

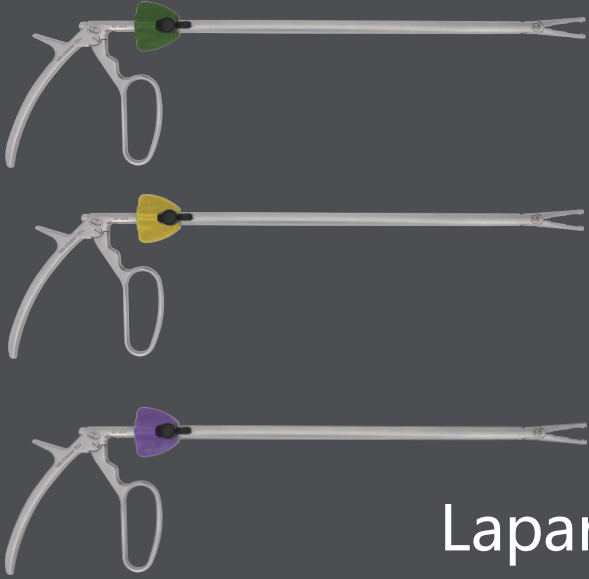


70°



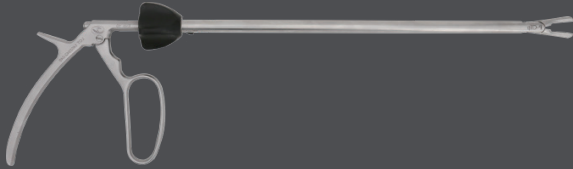
Open applier

Code	Length ±50 (mm)	Angle	Color	Matched Clip Size
CA C 20*9 S	200	9±1°	Green	ML
CA C 20*9 M			Purple	L
CA C 20*9 L			Gold	XL
CA C 20*70 S		70±5°	Green	ML
CA C 20*70 M			Purple	L
CA C 20*70 L			Gold	XL
CA C 27*9 S	270	9±1°	Green	ML
CA C 27*9 M			Purple	L
CA C 27*9 L			Gold	XL
CA C 27*70 S		70±5°	Green	ML
CA C 27*70 M			Purple	L
CA C 27*70 L			Gold	XL



Laparoscopic applier

Code	Size	Color	Matched Clip Size
CA B 5-S	Φ5mm X 330mm	Green	ML
CA B 10-M	Φ10mm X 330mm	Purple	L
CA B 10-L	Φ10mm X 330mm	Gold	XL



Clip remover

Code	Size	Matched Clip Size
CR E-ML	Φ10mm X 330mm	L/XL

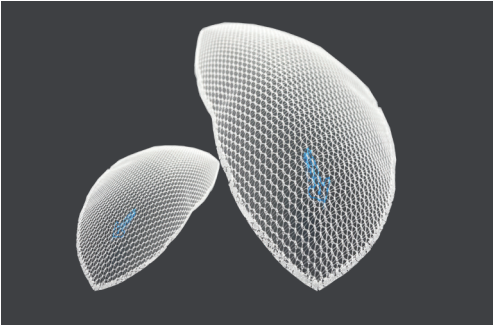
SURGICAL MESH Series

Surgical Mesh
Hernia Plug
3D Surgical Mesh



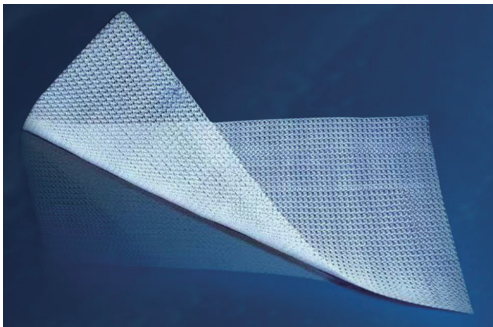
★ Hernia Plug, Flat Mesh and 3D Surgical Mesh

● Used for tension free hernia repair.



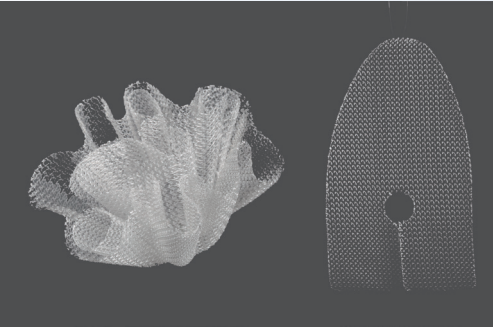
3D Surgical Mesh

Shape	Spec	Width (±8mm)	Length (±10mm)	Height (±6mm)
Left mesh	BSLB79×134	79	134	18
Left mesh	BSLB103×157	103	157	21.5
Right mesh	BSRB79×134	79	134	18
Right mesh	BSRB103×157	103	157	21.5



Flat Mesh

Code	Width (mm)	Length (mm)
25x100	25	100
50x100	50	100
50x110	50	110
50x120	50	120
60x110	60	110
60x150	60	150
70x110	70	110
80x110	80	110
80x150	80	150
90x150	90	150
100x100	100	100
100x150	100	150
150x150	150	150
200x200	200	200
250x300	250	300
300x300	300	300



Hernia Plug

	D(mm)	Height (mm)
SB-1	34	25
SB-2	36	26
SB-3	48	41
SB-4	50	41
SB-5	41.5	36
SB-6	40	35
SB-7	43	37
SB-8	45	38
SB-9	46.5	39
SB-10	37.5	27
SB-11	39	29

SURGICAL STAPLER Series

- ✦ Disposable Endoscopic Linear Cutter Stapler and Reload
- ✦ Disposable Linear Cutter Stapler and Reload
- ✦ Disposable Circular Stapler
- ✦ Disposable Hemorrhoidal Stapler
- ✦ Disposable Linear Stapler and Reload

- ✦ Disposable Curved Cutter Stapler
- ✦ Disposable Skin Stapler and Remover
- ✦ Disposable Circumcision Stapler

SURGICAL STAPLER >>
Series ✦ ✦ ✦ ✦ ✦



★ Disposable Endoscopic Linear Cutter Stapler and Reload -B



- Used for the tissue transection, resection and anastomosis in thoracic surgery, abdominal surgery, pediatric surgery and gynecologic endoscopy.
- ▶ 6 rows of compact ranged staples for good hemostasia effect ,and better staple formation.
- ▶ More precise rotating toward left and right.
- ▶ Insurance to prevent second mis-firing.



DEC B

Code	Shaft Length (mm)	Length of Match Reload (mm)
DEC -B 60	60	30, 45, 60
DEC -B 160	160	30, 45, 60
DEC -B 260	260	30, 45, 60
DEC -A 60	60	30, 45, 60
DEC -A 160	160	30, 45, 60
DEC -A 260	260	30, 45, 60



DER B



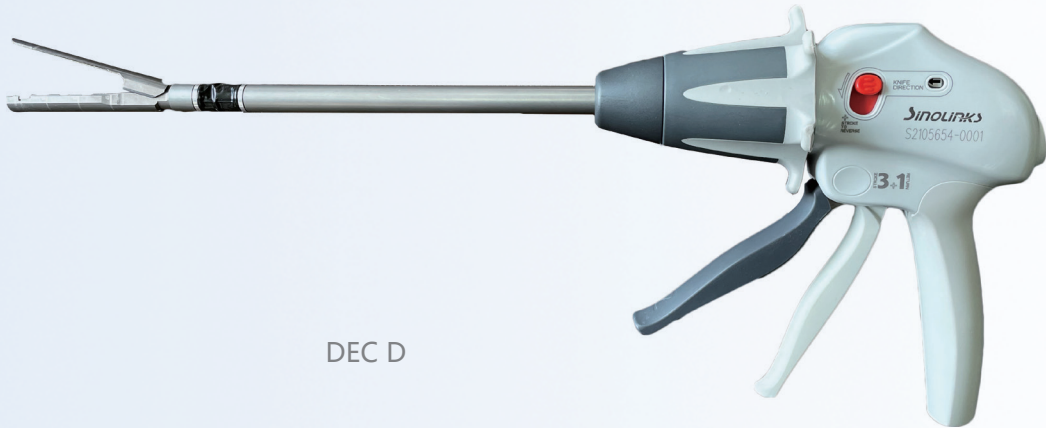
DER HB

Code	Reload Length (mm)	Staple Height (mm)	Color
DER B 45G	45	2.5/2.5/2.5	Grey
DER B 45T	45	2.0/2.5/3.0	Tan
DER B 45P	45	3.0/3.5/4.0	Purple
DER B 45B	45	4.0/4.5/5.0	Black
DER B 60T	60	2.0/2.5/3.0	Tan
DER B 60P	60	3.0/3.5/4.0	Purple
DER B 60B	60	4.0/4.5/5.0	Black
DER HB 45T*	45	2.0/2.5/3.0	Tan
DER HB 45P	45	3.0/3.5/4.0	Purple
DER HB 45B	45	4.0/4.5/5.0	Black
DER HB 60L	60	2.5/2.5/2.5	White
DER HB 60T	60	2.0/2.5/3.0	Tan
DER HB 60P	60	3.0/3.5/4.0	Purple
DER HB 60B	60	4.0/4.5/5.0	Black
DER A 45V	45	2.0/2.0/2.0	Grey
DER A 45L	45	2.5/2.5/2.5	White
DER A 45H	45	3.5/3.5/3.5	Blue
DER A 45M	45	4.8/4.8/4.8	Green
DER A 60L	60	2.5/2.5/2.5	White
DER A 60H	60	3.5/3.5/3.5	Blue
DER A 60M	60	4.8/4.8/4.8	Green

* DER HB version only get CFDA yet

★ Disposable Endoscopic Linear Cutter Stapler and Reload -D

- Used for the tissue transection, resection and anastomosis in thoracic surgery, addominal surgery, pedatric surgey and gynecologic endoscopy
- ▶ Double compression system, better staple formation.
- ▶ One-handed operation, and larger swing angle.
- ▶ 3 steps firing and 1 step manually back, much safer.

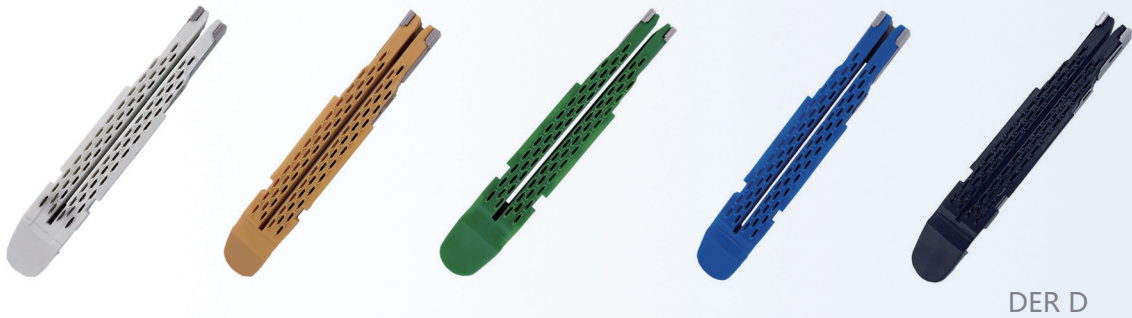


DEC D

Recommedation Specification

Code	Shaft Length ±5 (mm)	Length of Match Reload ±2 (mm)
DEC-D 45S	280	45
DEC-D 60S	280	60
DEC-D 45B	340	45
DEC-D 60B	340	60
DEC-D 45L	440	45
DEC-D 60L	440	60

★ Disposable Endoscopic Linear Cutter Stapler and Reload -D



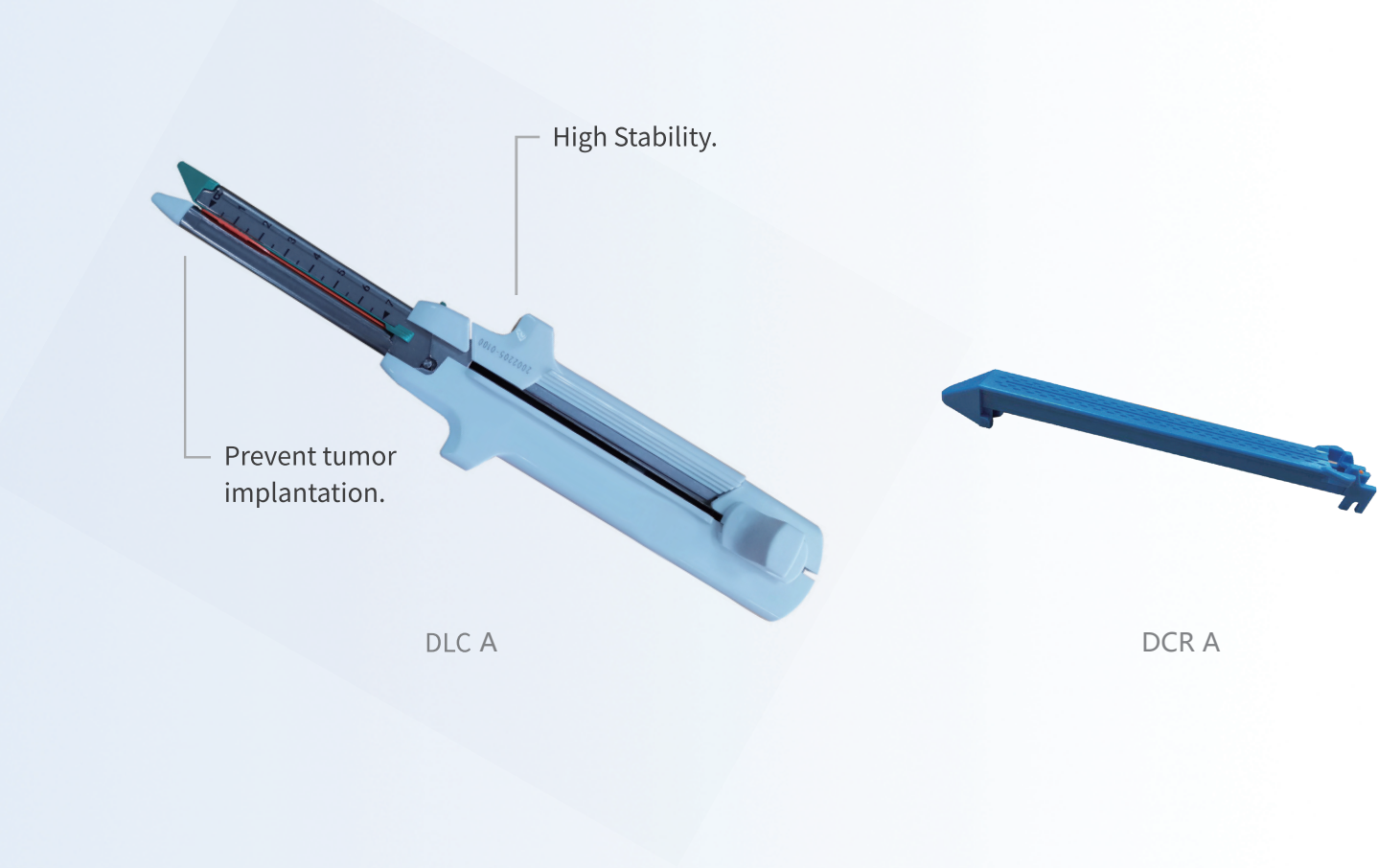
DER D

Recommedation Specification

Code	Reload Length ±2 (mm)	Staple Height (mm)	Color
DER-D 45W	45	2.5 ±0.2	White
DER-D 45B	45	3.5 ±0.1	Blue
DER-D 45D	45	3.8 ±0.2	Gold
DER-D 45G	45	4.1 ±0.1	Green
DER-D 45T	45	4.3 ±0.1	Black
DER-D 60W	60	2.5 ±0.2	White
DER-D 60B	60	3.5 ±0.1	Blue
DER-D 60D	60	3.8 ±0.2	Gold
DER-D 60G	60	4.1 ±0.1	Green
DER-D 60T	60	4.3 ±0.1	Black

★ Disposable Linear Cutter Stapler and Reload -A

● Used for removal and suture of digestive tract tissues and organs.

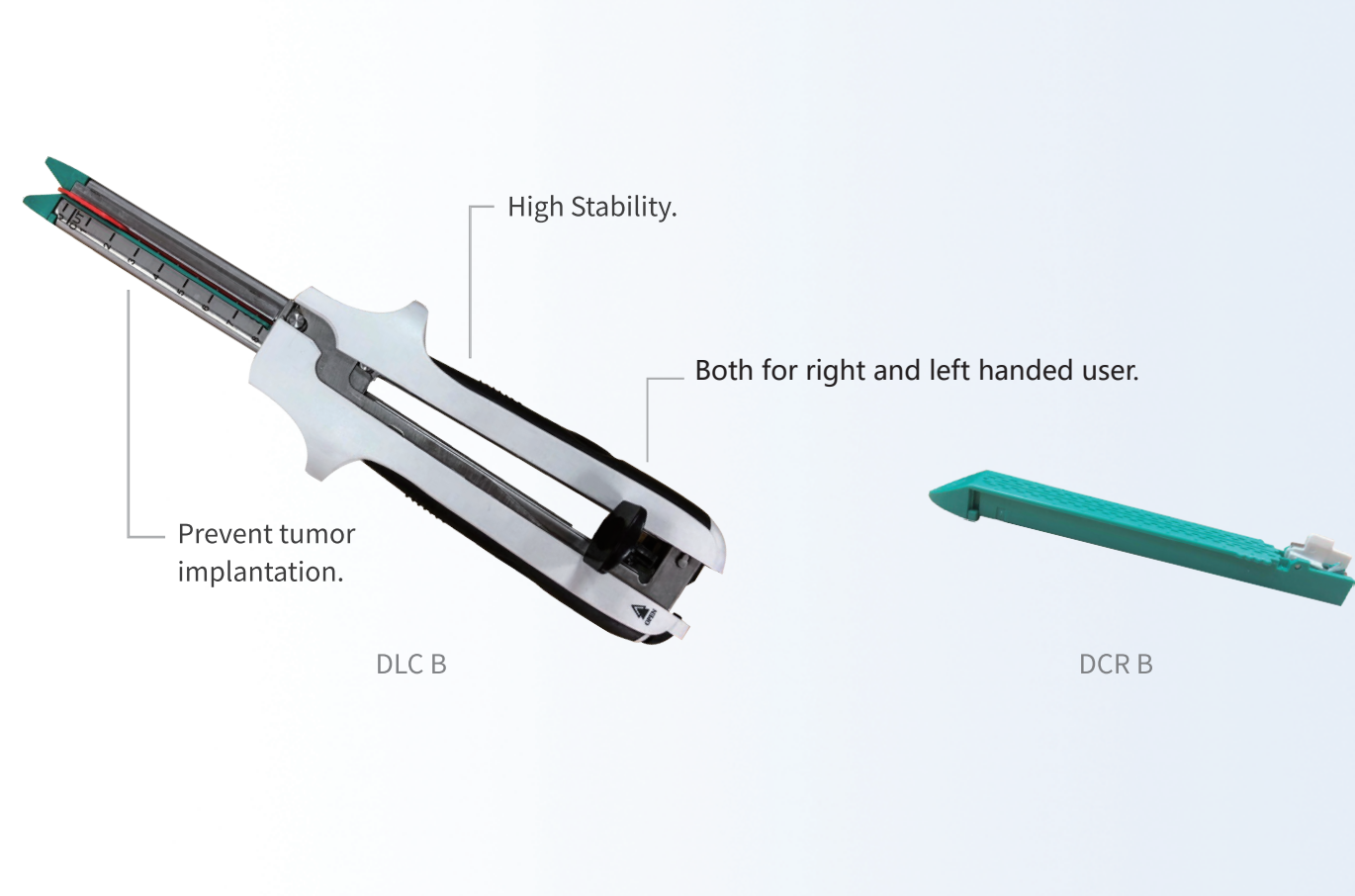


Recommedation Specification

Code		Cutting Length ±3 (mm)	Staple Size H±0.2mm	Staple(QTY)	Color
Stapler	Reload				
DLC A-60B	DCR A-60B	57	4	60	Blue
DLC A-60G	DCR A-60G	57	4.5	60	Green
DLC A-80B	DCR A-80B	75	4	78	Blue
DLC A-80G	DCR A-80G	75	4.5	78	Green
DLC A-100B	DCR A-100B	99	4	100	Blue
DLC A-100G	DCR A-100G	99	4.5	100	Green

★ Disposable Linear Cutter Stapler and Reload -B

● Used for removal and suture of digestive tract tissues and organs.



Recommedation Specification

Code		Cutting Length ±3 (mm)	Staple Size H±0.2mm	Staple(QTY)	Color
Stapler	Reload				
DLC B-60B	DCR B-60B	63	4	64	Blue
DLC B-60G	DCR B-60G	63	4.5	64	Green
DLC B-80B	DCR B-80B	83	4	84	Blue
DLC B-80G	DCR B-80G	83	4.5	84	Green
DLC B-100B	DCR B-100B	103	4	104	Blue
DLC B-100G	DCR B-100G	103	4.5	104	Green

★ Disposable Circular Stapler

- Used for the whole digestive tract for end-to-end, end-to-side, and side-to-side anastomose.



DCS A

- High-Strength imported Titanium Nails, to ensure the stability of postoperative anastomosis .
- Integrally formed anvil, make sure better "B" shaped.

Recommedation Specification

Code	O.D. ±0.5 (mm)	Staple Height ±0.2(mm)	Staple(QTY)
DCS A-21	21	5.2	18
DCS A-23	23	5.2	18
DCS A-25	25	5.2	20
DCS A-27	27	4.8	22
DCS A-29	29	4.8	24
DCS A-31	31	5.2	28
DCS A-33	33	5.2	30



DCS E

Code	O.D. ±0.5 (mm)	Staple Height ±0.2(mm)	Staple(QTY)
DCS E-21	21	5.2	18
DCS E-23	23	5.2	18
DCS E-25	25	5.2	20
DCS E-27	27	4.8	22
DCS E-29	29	4.8	24
DCS E-31	31	5.2	28
DCS E-33	33	5.2	30



DCS F

Code	O.D. ±0.5 (mm)	Staple Height ±0.2(mm)	Staple(QTY)
DCS F-21	21	5.2	18
DCS F-23	23	5.2	18
DCS F-25	25	5.2	20
DCS F-27	27	4.8	22
DCS F-29	29	4.8	24
DCS F-31	31	5.2	28
DCS F-33	33	5.2	30

★ Disposable Hemorrhoidal Stapler -B

- Used for selective resection of the mucosa along the dentate line.



Recommendation Specification

Code	O.D. (mm)	I.D. ±0.5 (mm)	Staple Height (mm)	Staple Close Height ±0.2 (mm)	Staple (QTY)
DHS B-32	32	23	4.0	1.0	32
DHS B-34	34	25	4.0	1.0	34

★ Disposable Hemorrhoidal Stapler -C

- Used for selective resection of the mucosa along the dentate line.



Parallel pressing technique, Ensure parallel pressing for different tissues

Denser staples, better effect of anastomosis, avoid bleeding.

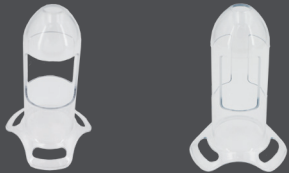


4 big windows design, easier to operate under direct vision to ensure accurate tissue removal

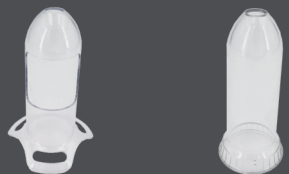
Recommendation Specification

Code	O.D. (mm)	I.D. ±0.5 (mm)	Staple Height (mm)	Staple Close Height ±0.2 (mm)	Staple (QTY)
DHS C-32	32	24	4.0	1.0	32
DHS C-34	34	26	4.0	1.0	34

Different Hemorrhoidal stapler attachments for different requirments



Code	Recommendation(Suitable for)
DSZ-L	TST procedure
DSZ-M	PPH procedure
DSZ-S	Pre- inspection



★ Disposable Linear Stapler and Reload

- Used for closure of the stump or incision in digestive tract reconstruction and viscera resection.
- ▶ DLS B clamps tissue automatically, making firing easier with one hand.
- ▶ Imported Titinium staple, provide higher strength and tensile.



DLS B



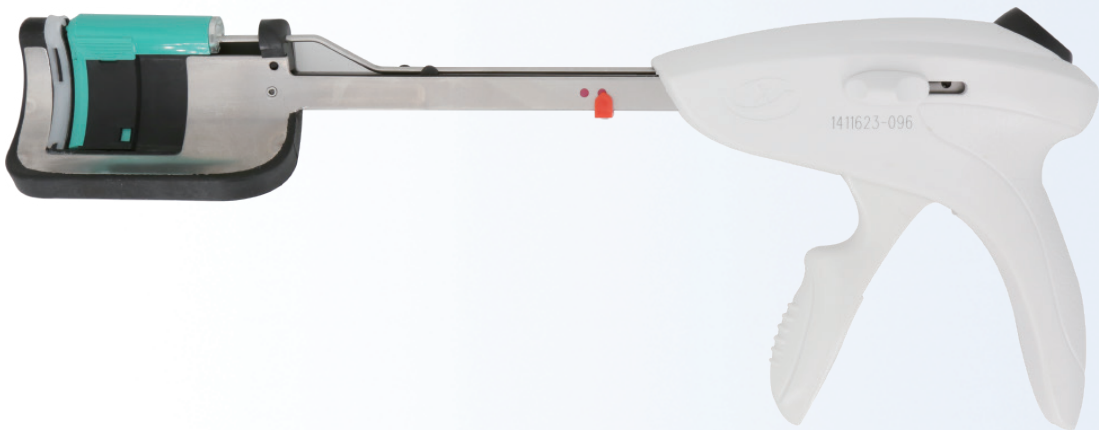
DLR B

Recommedation Specification

Code		Stapling Line Length ±2 (mm)	Staple Height ±0.2 (mm)	Color
Stapler	Reload			
DLS A-30B	DLR 30-B	31	3.7	Blue
DLS A-30G	DLR 30-G	31	4.6	Green
DLS A-45B	DLR 45-B	42	3.7	Blue
DLS A-45G	DLR 45-G	42	4.6	Green
DLS A-60B	DLR 60-B	59	3.7	Blue
DLS A-60G	DLR 60-G	59	4.6	Green
DLS A-90B	DLR 90-B	92	4.1	Blue
DLS A-90G	DLR 90-G	92	4.6	Green
DLS B-30B	DLR 30-B	31	3.7	Blue
DLS B-30G	DLR 30-G	31	4.6	Green
DLS B-45B	DLR 45-B	42	3.7	Blue
DLS B-45G	DLR 45-G	42	4.6	Green
DLS B-60B	DLR 60-B	59	3.7	Blue
DLS B-60G	DLR 60-G	59	4.6	Green
DLS B-90B	DLR 90-B	92	4.1	Blue
DLS B-90G	DLR 90-G	92	4.6	Green

★ Disposable Curved Cutter Stapler

- Used for transection, resection, and/or creation of anastomoses and has application in multipleopen or minimally invasive general (gastrointestinal and skeletal muscle stapling), gynecologic, urologic, and thoracic surgical procedures.
- ▶ Special curved head design: place lower position easily, suitable for narrow pelvic cavity.
- ▶ Cuttable gasket: supply clearly feedback voice after each firing, confirm cutting and suturing compeletely.



Recommedation Specification

Code	Staple(QTY)	Staple Height (mm)
DCC B-40G	40	4.8±0.3



✦ Disposable Skin Stapler and Remover

- Used for human skin trauma and suture of the superficial skin of the surgical incision.
- ▶ Human body engineering designed handles, convenient for operation in surgery.
- ▶ Staple count indicator, clearly shows remaining staples.

Stapler

Code	Staple(QTY)	Staple Diameter $\pm 0.1(\text{mm})$
DSSB-35-W	35	0.6

Remover

Code	Apply Skin Stapler	Note
SRW	DSSB-35-W	Widened Type

✦ Disposable Circumcision Stapler

- Used for circumcision and suture.



- ▶ Metal balanus cover.
- ▶ Segmented silicon pad, flat nail.

Recommedation Specification

Code	O.D $\pm 1.0(\text{mm})$	I.D $\pm 1.0(\text{mm})$	Staple(QTY)	Height $\pm 0.2(\text{mm})$
DCCS-11	19.8	11	9	2.8
DCCS-12	22	12.5	10	2.8
DCCS-15	24	15	11	2.8
DCCS-18	25	17	12	2.8
DCCS-20	27	18	13	2.8
DCCS-22	31	22	16	2.8
DCCS-24	33.5	24.5	18	2.8
DCCS-26	34	25.5	18	2.8
DCCS-28	37.5	28.5	20	2.8
DCCS-30	38	29.5	20	2.8
DCCS-32	41	32	22	2.8
DCCS-34	43	34	24	2.8
DCCS-36	45	36	24	2.8

ACCESSORIES Series

Trocar

Disposable Trocar & Veress Needle Kit

Veress Needle

Disposable Specimen Retrieval Bag

Disposable Fascial Closure System

Disposable Hand Assist Tunnel

Disposable Hemorrhoidal Ligator

★ The Kangaroo Series

■ Trocar



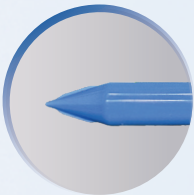
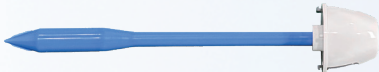
Recommendation Specification

Code	Size (mm)	Working Length
AVTB 5-100	5	100
AVTB 10-100	10	100
AVTB 12-100	12	100



Code	Size (mm)	Working Length (mm)
AVTC 5-100	5	100
AVTC 10-100	10	100
AVTC 12-100	12	100
AVTC 15-100	15	100

■ Disposable Trocar & Veress Needle Kit



■ Veress Needle

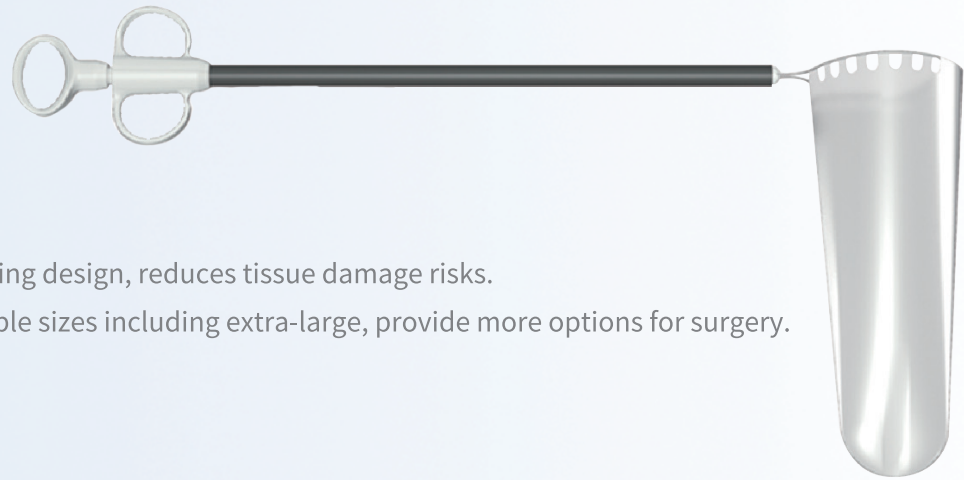
► Red and green indicate increased visual feedback when entering the abdominal cavity.



Code	Working Length±5(mm)
VN-120	120
VN-150	150



■ Disposable Specimen Retrieval Bag



- ▶ Soft ring design, reduces tissue damage risks.
- ▶ Multiple sizes including extra-large, provide more options for surgery.

Recommendation Specification

Code	Diameter ±5 (mm)	L1 ±5 (mm)	L2 ±5 (mm)	Capacity(ml)
DSRB A-40	φ40	/	/	≥ 80
DSRB A-60	φ60	/	/	≥ 265
DSRB B-80	/	92	82	≥ 440
DSRB B-100	/	113	99	≥ 640
DSRB B-130	/	154	118	≥ 1200

■ Disposable Fascial Closure System



Code	Diameter (mm)	Length(mm)
DFCS -13	12.8±1	165 ±3

★ The Kangaroo Series

★ Disposable Hand Assist Tunnel

- Used for endoscopic surgery and small incision surgery, gynecological laparoscopic surgery without pneumoperitoneum suspension.



SQA



SQB

Recommendation Specification

Code	I.D. (mm)	O.D. (mm)	Channel Diameter (mm)	L(mm)
SQA60/70 - 60/150	60	70	60	150
SQA80/90 - 80/150	80	90	80	150
SQA120/130 - 120/250	120	130	120	250
SQA150/160 - 150/250	150	160	150	250
SQA180/190 - 180/250	180	190	180	250
SQA220/230 - 220/250	220	230	220	250
SQA270/280 - 270/250	270	280	270	250
SQA320/330 - 320/250	320	330	320	250
SQB40/30 - 15/25	40	30	15	25
SQB50/40 - 25/25	50	40	25	25
SQB70/70 - 35/25	70	70	35	25
SQB70/70 - 35/40	70	70	35	40

★ Disposable Hemorrhoidal Ligator

- Used for suitable for phase II and III internal hemorrhoids, rectal polyps, treatment of the internal hemorrhoid portion of mixed hemorrhoids.



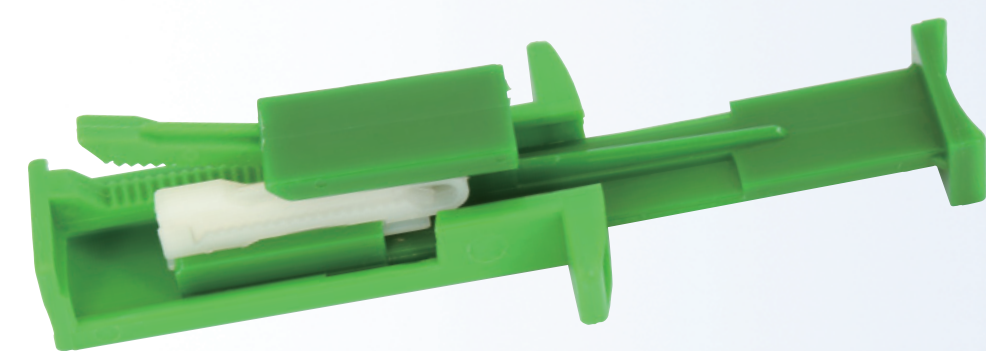
DHL C

Recommendation Specification

Code	Diameter(mm)	D1(mm)
DHL C-5	5	14.2

★ Disposable Umbilical Clamp and Cutter

- Used for resection & clamp for baby umbilical cord.



Recommendation Specification

Code	Length (mm)	Width (mm)
DUC	51	6