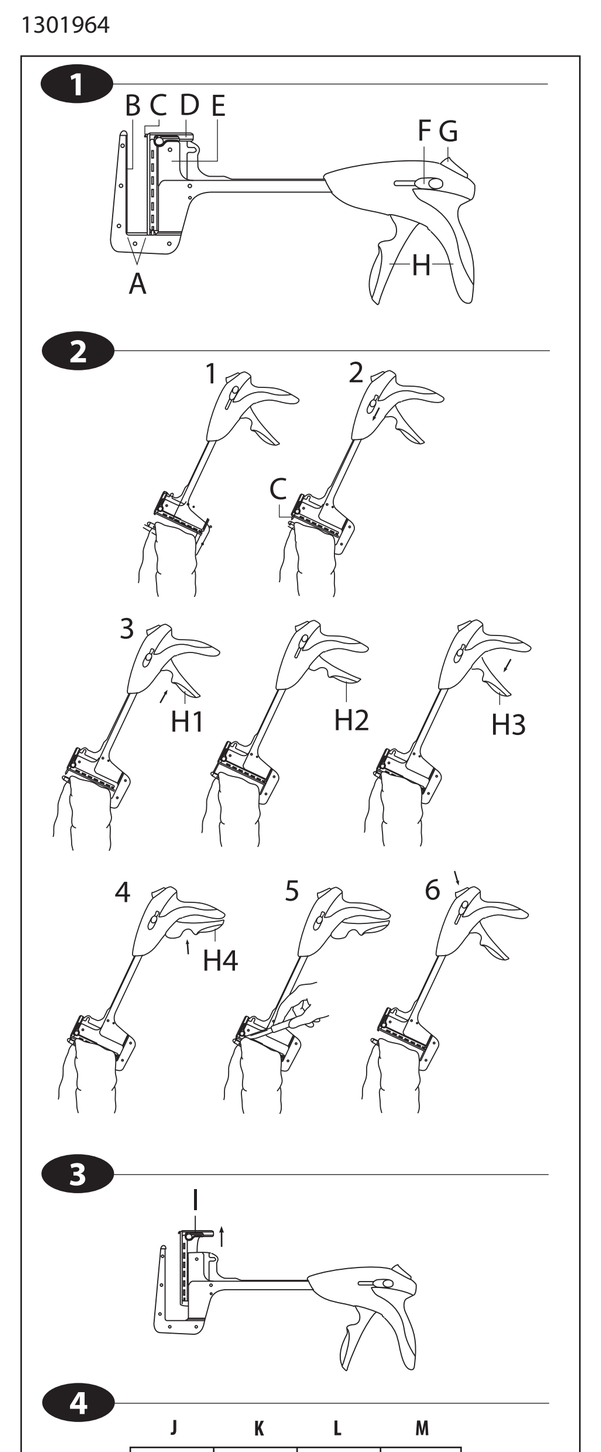
Box size: 7.62 x 16.19
Overall size: 18 x 22
Folds to: 3 x 7.333

COVIDIEN™

TA™

Stapler with DST Series™ technology

1301964



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J	K	L	M
TA9048S TA9035S	TA9048L	90 mm	GREEN
	TA9035L	90 mm	BLUE
TA6048S TA6035S	TA6048L	60 mm	GREEN
	TA6035L	60 mm	BLUE
TA4548S TA4535S	TA4548L	45 mm	GREEN
	TA4535L	45 mm	BLUE
TA3048S TA3035S	TA3048L	30 mm	GREEN
	TA3035L	30 mm	BLUE
TA30V3S	TA30V3L	30 mm	WHITE

K	N	O	P
TA9048S TA6048S TA4548S TA3048S	4 mm 4.8 mm	2 mm	2 mm
TA9035S TA6035S TA4535S TA3035S	4 mm 3.5 mm	1.5 mm	1.5 mm
TA30V3S	3 mm 2.5 mm	1 mm	1 mm

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BEFORE USING PRODUCT, READ THE FOLLOWING INFORMATION THOROUGHLY.

IMPORTANT!

This booklet is designed to assist in using this product. It is not a reference to surgical techniques.

This device was designed, tested and manufactured for single patient use only. Reuse or reprocessing of this device may lead to its failure and subsequent patient injury. Reprocessing and/or resterilization of this device may create the risk of contamination and patient infection. Do not reuse, reprocess or resterilize this device.

DESCRIPTION

The TA™ staplers with DST Series™ technology place a double staggered row of titanium staples and are available in 30 mm, 45 mm, 60 mm and 90 mm staple line lengths for use in various applications. The TA™ 30-V3 stapler with DST Series™ technology places a triple staggered row of titanium staples. Three staple sizes (2.5 mm, 3.5 mm and 4.8 mm) are available to accommodate various tissue thicknesses. Please refer to "SPECIFICATION CHART" for availability of staple sizes and instrument / cartridge lengths. Each TA™ stapler with DST Series™ technology should only be reloaded up to 7 times for a total of 8 firings per instrument.

INDICATIONS

The TA™ staplers with DST Series™ technology have applications in abdominal, gynecological, pediatric and thoracic surgical procedures for resection or transection of tissue.

CONTRAINDICATIONS

1. This device is not designed, sold, or intended for use except as indicated.
2. The TA™ staplers and loading units should not be used on tissues which, in the opinion of the surgeon, would not be able to tolerate conventional suture materials or conventional closure techniques.
3. The TA™ staplers must not be used in instances where the retaining pin cannot be positioned securely in the retaining pin hole in the anvil jaw. Failure to secure the retaining pin may result in improperly formed staples and a compromised staple line, and may cause bleeding, leakage, or disruption.
4. Tissue thickness should be carefully evaluated before firing any stapler. Refer to "specification chart" and the "tissue compression requirement" section. "Tissue compression requirement" refers to the compression requirement for each staple size. The TA™ 30, 45, 60 and 90 loading units should not be used on tissue that will not comfortably compress, or that compresses to less than, the specified compression requirements. If these instructions are not followed, closure failure, tissue trauma, dehiscence, tissue tearing, and displacement may occur, and/or hemostasis may not be obtained.
5. The TA™ staplers should not be used to staple liver, spleen, or similar tissue as compressing these tissues may be destructive.

WARNINGS AND PRECAUTIONS

1. Preoperative radiotherapy may result in changes to tissue. These changes may, for example, cause the tissue thickness to exceed the indicated range for the selected staple size. Careful consideration should be given to any pre-surgical treatment the patient may have undergone and in corresponding selection of staple size.
2. Each component in the package must be used in the manner indicated.
3. The TA™ staplers are provided STERILE and are intended for multiple use during a single surgical procedure. Discard after use. Do not resterilize.
4. The loading unit is provided STERILE and is intended for use in a SINGLE procedure only. DISCARD AFTER USE. DO NOT RESTERILIZE.
5. Do not modify this instrument or loading unit. Use of a modified device may result in improper instrument function. Covidien LLC makes no claim for or representation as to the performance characteristics of this product if any modifications have been made to the loading unit or instrument.
6. Each loading unit will fit and operate properly in only the instrument(s) designed for use with the loading unit. Attempting to use a loading unit in any instrument other than that for which it has been designed will result in stapler malfunction.

1 SCHEMATIC VIEW

A) JAWS
B) ANVIL
C) RETAINING PIN
D) LOADING UNIT
E) CARTRIDGE HOUSING
F) RETAINING PIN THUMB BUTTONS
G) RELEASE BUTTON
H) HANDLE

2 INSTRUCTIONS FOR USE

The TA™ staplers are supplied sterile with the jaws in the open position and with one loading unit in place.

1. Slip the instrument jaws around the tissue to be transected or resected.
2. The retaining pin must be advanced and properly seated prior to closing, or firing, the instrument. The pin can be manually advanced by pushing the white thumb button forward. If the retaining pin is not manually seated prior to closing the instrument, the pin will automatically seat as the instrument jaws are closed.

C) RETAINING PIN

CAUTION: Proper seating of the retaining pin in the anvil hole should be confirmed visually and by feeling each side of the anvil to ensure that the retaining pin is not misplaced. Pressing the retaining pin firmly into place will help ensure proper placement. Firing an instrument with a misplaced retaining pin may result in improperly formed staples, which could result in leakage or disruption of the staple line.

NOTE: If the retaining pin is manually seated and the release button is activated prior to a complete handle squeeze, the pin will need to be manually retracted. In all other situations the pin will retract automatically.

3. Squeeze the handle to begin approximating the tissue. There is a tactile "pre-clamp" position built into the instrument where the handle can be released without returning to its original position to allow for final positioning of the tissue within the jaws. After the tissue is properly positioned, continue the handle stroke until the instrument is clamped. The handle will return to the original position.

H1) INITIAL CLOSING
H2) PRE-CLAMPED POSITION
H3) CLAMPED POSITION-READY TO FIRE

CAUTION: Do not squeeze the handle a second time unless the tissue is properly positioned - a second squeeze will fire the staples. The black release button may be used to open the instrument at any point during approximation.

4. To fire the instrument, squeeze the handle a second time until it reaches a solid stop and it locks in the back position. When fully fired, the handle will remain in the locked position until the black release button is pushed and the instrument is opened.

H4) FIRED POSITION-HANDLE LOCKED

CAUTION: If the instrument handle is partially squeezed during firing then released, bleeding may occur as the instrument was not fully fired - the black release button may be used to open the instrument at any point during approximation

5. Prior to opening the fully fired instrument, the cartridge edge may be used as a cutting guide during tissue transection.
6. Press the black release button in the rear of the instrument to open the jaws and unlock the handle. The alignment pin will automatically retract whether it was manually or automatically advanced.

NOTE: After removing the instrument, always inspect the staple line for hemostasis. Minor bleeding may be controlled by manual sutures or electrocautery.

3 RELOADING

1. Ensure that the instrument jaws are in the fully open position, and the alignment pin is fully retracted before removing the single use loading unit.
2. To remove the loading unit, grasp the finger pads at the top of the loading unit and pull straight up from the jaws.

I) FINGER PADS

Prior to reloading the instrument, any tissue and/or formed but unused staples must be cleared from the anvil surface to ensure proper staple formation in subsequent firings.

3. To reload the instrument, grasp the new, unused loading unit by the finger pads, with the staple holes facing the instrument anvil. Insert the loading unit into the metal cartridge housing and push firmly downward until the single use loading unit clicks into position.

NOTE: The instrument jaws will not close if a loading unit has not been loaded into the jaws, if the loading unit is not fully loaded into the jaws, or if a fired, or partially fired, loading unit is in the jaw. Always ensure the proper loading unit is being used for the tissue thickness. An empty loading unit can be identified by the presence of yellow pushers in the front of the staple slots.

4. Repeat the loading procedure as needed.

NOTE: Each TA™ stapler should only be reloaded up to 7 times for a total of 8 firings per instrument.

4 SPECIFICATION CHART

J) STAPLE LINE LENGTH
K) COLORS
L) OPEN STAPLE SIZE
M) CLOSED STAPLE SIZE
N) TISSUE COMPRESSION REQUIREMENT

NOTE: "Tissue compression requirement" refers to the compression requirement for each staple size. If tissue cannot comfortably compress to this requirement, or compresses to less than this requirement, the tissue may be too thick/too thin for the staple size.

AVOID PROLONGED EXPOSURE TO ELEVATED TEMPERATURES.

Do not use if package is opened or damaged.
Ne pas utiliser en cas d'endommagement ou d'ouverture de l'emballage.
Bei geöffneter oder beschädigter Verpackung nicht verwenden.
Non utilizzare se la confezione è aperta o danneggiata.
No usar el dispositivo si la envoltura está abierta o dañada.
Não utilizar se a embalagem estiver aberta ou danificada.
Niet gebruiken als de verpakking beschadigd of geopend is.
Får ej användas om förpackningen är öppnad eller skadad.
Må ikke anvendes, hvis emballagen er åbnet eller beskadiget.
Ei saa käyttää, jos pakkaus on avattu tai vaurioitunut.
Μη χρησιμοποιείτε αν η συσκευασία έχει ανοιχτεί ή υποστεί ζημιά.
Nie stosować, jeżeli opakowanie zostało otwarte lub uszkodzone.
Ambalaj açılmış ya da zarar görmüşse kullanmayın.
Не используйте изделие, если упаковка вскрыта или повреждена.
Pokud je balení otevřené nebo poškozené, produkt nepoužívejte.

STERILE EO

Rx ONLY

Caution, consult accompanying documents — Upper temperature limit 130°F 54°C — Store at room temperature 59°F 15°C – 86°F 30°C — CE 0123

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