

DEMOPHORIOUS IS DEDICATED TO MANUFACTURING MEDICAL RELATED PRODUCTS, OF THE HIGHEST QUALITY AND STANDARDS. DEMOTEK BLOOD BAGS ARE MANUFACTURED UNDER STRICT QUALITY CONTROL TO ENSURE SAFETY, RELIABILITY AS WELL AS EXCELLENT PRODUCT QUALITY. D-VAC BLOOD COLLECTION SYSTEM HAS BEEN DESIGNED TO CONFORM WITH INTERNATIONAL STANDARDS AND SAFETY. D-TEK **SUTURES** HAS ACHIEVED TO BE BRANDED AMONG THE TOP BRANDS DUE TO THE COMPANY'S COMMITMENT OF MANUFACTURING HIGH QUALITY SUTURES. DEMOTEK MEDICAL DISPOSABLES HAVE PROVED TO BE ONE OF THE MOST REPUTABLE BRANDS IN GENERAL HOSPITAL SUPPLIES.



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DEMOPHORIUS HEALTHCARE CURRENTLY  
EXPORTS TO MORE THAN 50  
COUNTRIES.



# D-TEK INTRODUCTION

The D-tek product line has achieved to be branded among the top brands due to the company's commitment of manufacturing high quality surgical needles and sutures complying with US and EU pharmacopeia. Continuing upgrade of technology ensures quality and safety.

**CONTINUING UPGRADE  
OF TECHNOLOGY  
ENSURES QUALITY  
AND SAFETY**

Product development, affordable pricing and customer service and support (CSS), secure the gradual growth. This is proved by the increased sales annually. Demophorius Healthcare currently exports to more than 50 countries.

D-tek sutures and needles are being produced in different types and sizes to satisfy the suture selection criteria such as:

- 
- ANATOMIC SITE OF THE PROCEDURE
  - SURGEON'S PREFERENCE AND EXPERIENCE
  - SPECIFIC SUTURE CHARACTERISTICS
  - MINIMIZE TRAUMA
  - REDUCED SUTURE HOLE LEAKAGE

# IN

# D-TEK NEEDLES

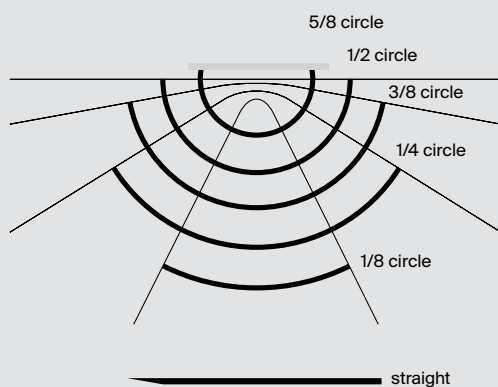
D-tek needles are made of high quality surgical stainless steel grades for excellent performance combining high ductility and strong bending force.

In order to ensure minimal trauma, sharp needle point, good puncturing properties, high toughness and smoothness are the most important criteria that needles required to fulfill.

- 
- HIGH QUALITY STAINLESS STEEL
  - SMALLER DIAMETER POSSIBLE
  - SHARP ENOUGH TO PENETRATE THROUGH THE TISSUE WITH MINIMAL RESISTANCE
  - STABLE IN THE GRASP OF NEEDLE HOLDER
  - STERILE AND CORROSION RESISTANT

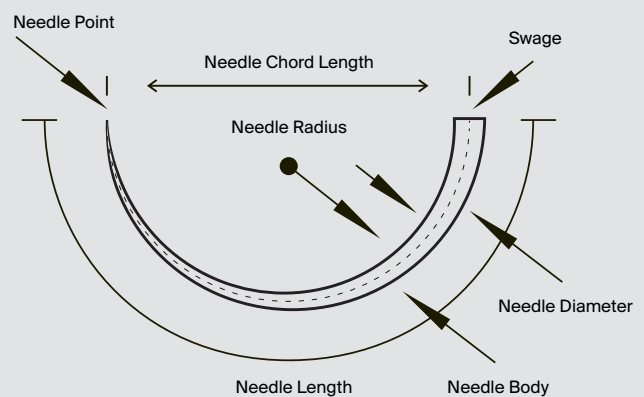
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## NEEDLE SHAPE




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## NEEDLE ANATOMY



# NEEDLE TYPES AND CURVATURE

NEEDLES ARE CLASSIFIED ACCORDING TO THE DESIGN  
OF THE POINT INTO TAPER POINT, CUTTING, TAPER CUT  
AND MICRO-POINT SPATULA NEEDLES.



## TAPER POINT

Round bodied (taper-point) needles pass through the tissue by stretching without cutting. Suitable for easily penetrated tissues such as Peritoneum, abdominal.



## BLUNT POINT

Blunt point needles are ideal for suturing liver and kidneys as the points are rounded and blunt.



## TAPER CUT

Taper cut needles combines the initial penetration of cutting needle with the minimised trauma of a round bodied needle.



## CUTTING

Cutting needles are designed for penetration through dense, irregular and relatively thick tissues. Sharpness is due to the cutting edges who are restricted to the front section of the needle.



## REVERSE CUTTING

Reverse cutting needles are triangular in cross section with the apex on the inside of the needle curvature.

The tissue is tough to penetrate for example skin, oral mucosa as well as ophthalmic surgery.



## MICRO POINT [SPATULA] CURVED

Micro-point needles are flat on the top and bottom surfaces to reduce tissue injury. These needles allow maximum ease of penetration and control as they pass between and through tissue layers.



## BLACK NEEDLE

Black Needles are designed to give visibility against tissue and where blood is present during surgery. This taper point design needle improved the penetration properties and minimise the tissue trauma.



- D-TEK POLYGLYCOLIC ACID [PGA]
- D-TEK POLYGLACTINE 910 PLUS [PGLA-PLUS]
- D-TEK POLYDIOXANONE [PDO]
- D-TEK POLYGLACTINE SWIFT [PGS]
- D-TEK POLIGLECAPRONE 25 [PLC]
- D-TEK CATGUT CHROMIC [CC]
- D-TEK POLYGLACTINE 910 [PGLA]
- D-TEK CATGUT PLAIN [CP]

## ABSORBABLE SUTURES



# AS

# D-TEK POLYGLYCOLIC ACID [PGA]

ABSORBABLE - COATED - MULTIFILAMENT - SYNTHETIC - STERILE

Polyglycolic Acid [PGA] is sterile absorbable synthetic multifilament surgical suture composed of homopolymers of glycolide. The suture can guaranteed the holding power while it can be handle easy due to the soft and smooth surface.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.

**PGA SURGICAL SUTURES**  
ARE OFFERED IN VIOLET COLOUR  
OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 8/0 - 3**

## ABSORPTION

Polycycolic Acid [PGA] surgical sutures retain 70% of their tensile strength up to 2 weeks after surgery and 50% at the end of the third week.

Absorption is essentially completed between 60-90 days.

## INDICATIONS

Polycycolic Acid [PGA] surgical sutures are indicated for use in general soft tissues and/or ligation especially in general surgery, skin closure, gastrointestinal surgery, gynaecology, obstetrics, plastic surgery, urology, ophthalmic surgery and orthopaedics.

## CONTRAINDICATIONS

Polycycolic Acid [PGA] surgical sutures are not intended for cardiovascular surgery as well as neurosurgery.

Additionally, PGA is not intended for patients who are allergic to its components and where more than 6 weeks suture support is necessary.



# D-TEK POLYDIOXANONE [ PDO ]

**ABSORBABLE - MONOFILAMENT - SYNTHETIC - STERILE**

Polydioxanone [PDO] is a sterile absorbable synthetic monofilament surgical suture composed of a polymer made from polyester poly ( p-dioxanone ).

The suture can provide high initial tensile strength, guaranteed the holding power and minimal tissue reaction.

PDO surgical sutures can be easy to handle due to the soft and smooth surface.

**SUPPLIED WITH OR WITHOUT NEEDLE.**

**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.**

**PDO SURGICAL SUTURES  
ARE OFFERED IN VIOLET COLOUR  
AND ARE AVAILABLE IN**

**U.S.P SIZES 8/0 - 3**

## ABSORPTION

Polydioxanone [PDO] surgical suture retain 75% of their tensile strength up to 2 weeks after surgery and 60% at the end of the fourth week.

Absorption is essentially completed between 180-210 days.

## INDICATIONS

Polydioxanone [PDO] surgical suture are indicated for use in general soft tissues closing especially in general surgery, gastrointestinal surgery, orthopaedics and abdominal wall closure.

## CONTRAINDICATIONS

Polydioxanone [PDO] surgical suture are not intended for cardiovascular surgery, prosthetic devices as well as neurosurgery.

Additionally, PDO is not intended for patients who are allergic to its components and where more than 6 weeks suture support is necessary.



# D-TEK POLIGLECAPRONE 25 [ PLC ]

ABSORBABLE - MONOFILAMENT - SYNTHETIC - STERILE

Poliglecaprone 25 [PLC] is a sterile absorbable synthetic monofilament surgical suture composed of 75% glycolide and 25% - ε-caprolactone.

The suture can provide high initial tensile strength, guaranteed the holding power and breaks down by hydrolysis. PLC surgical sutures can be handle easy due to the soft and smooth surface.

**SUPPLIED WITH OR WITHOUT NEEDLE.**

**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.**

**PLC SURGICAL SUTURES**  
ARE OFFERED IN VIOLET COLOUR  
OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 6/0 - 2**

## ABSORPTION

Poliglecaprone [PLC] surgical sutures retain 60% of their tensile strength up to the first week after surgery and 30% by the second week.

Absorption is essentially completed between 90 - 110 days.

## INDICATIONS

Poliglecaprone [PLC] surgical sutures are indicated for use in superficial soft tissue and/or ligation especially in general surgery, plastic surgery, skin closure, urology, gastrointestinal surgery and gynaecology.

## CONTRAINDICATIONS

Poliglecaprone [PLC] surgical sutures are not intended for cardiovascular surgery, ophthalmic surgery as well as neurosurgery.

Additionally, PLC is not intended for patients who are allergic to its components and where more than 6 weeks suture support is necessary.





# D-TEK POLYGLACTINE 910 [ PGLA ]

ABSORBABLE - BRAIDED - MULTIFILAMENT - SYNTHETIC - COATED - STERILE

Polyglactine 910 [PGLA] is a sterile, absorbable, synthetic, braided surgical suture composed of a copolymer made from 90% glycolide and 10% L-lactide, formula of Poly (glycolide-co lactide)  $(C_2H_2O_2)_m(C_3H_4O_2)_n$ .

The suture can provide high tensile strength, guaranteed the holding power while it can be handle easy due to the soft and smooth surface.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF **12PCS** OR **36PCS**.

**PGLA SURGICAL SUTURES**  
ARE OFFERED IN DYED VIOLET  
COLOUR OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 8/0 - 3**

## ABSORPTION

Polyglactine 910 [PGLA] surgical sutures retain 75% of their tensile strength up to 2 weeks after surgery and 50% by the end of the third week.

Absorption is essentially completed between 56-70 days.

## INDICATIONS

Polyglactine 910 [PGLA] surgical sutures are indicated for use in general soft tissues closing and/or ligation especially in general surgery, skin closure, gastrointestinal surgery, plastic surgery, ophthalmic surgery, gynaecology, obstetrics, orthopaedics and urology.

## CONTRAINDICATIONS

Polyglactine 910 [PGLA] surgical sutures are not intended for cardiovascular surgery, as well as neurosurgery.

Additionally, PGLA is not intended for patients who are allergic to its components and where more than 6 weeks suture support is necessary.



# D-TEK POLYGLACTINE 910 PLUS [ PGLA - PLUS ]

ABSORBABLE - BRAIDED - MULTIFILAMENT - SYNTHETIC - STERILE

Polyglactine 910 PLUS [PGLA-PLUS] is a sterile, absorbable, synthetic, braided coated surgical suture composed of a copolymer made from 90% glycolide and 10% L-lactide.

The suture can provide high tensile strength, guaranteed the holding power while it can be handle easy due to the soft and smooth surface. Additionally, PGLA-PLUS can reduce the number of recovered bacteria in a buffered aqueous environment.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF **12PCS** OR **36PCS**.

**PGLA-PLUS SURGICAL SUTURES**  
ARE OFFERED DYED OR UNDYED  
AND ARE AVAILABLE IN

**U.S.P SIZES 5/0 - 2**

## ABSORPTION

Polyglactine 910 PLUS [PGLA] surgical sutures retain 75% of their tensile strength up to 2 weeks after surgery and 50% by the end of the third week.

Absorption is essentially completed between 56-70 days.

## INDICATIONS

Polyglactine 910 PLUS [PGLA] surgical sutures are indicated for use in general soft tissues closing and/or ligation especially in general surgery, skin closure, gastrointestinal surgery, plastic surgery, ophthalmic surgery, gynaecology, obstetrics, orthopaedics and urology.

## CONTRAINDICATIONS

Polyglactine 910 PLUS [PGLA] surgical sutures are not intended for cardiovascular surgery, as well as neurosurgery.

Additionally, PGLA is not intended for patients who are allergic to its components and where more than 6 weeks suture support is necessary.



# D-TEK POLYGLACTINE SWIFT [ PGS ]

**ABSORBABLE – BRAIDED – MULTIFILAMENT – SYNTHETIC – STERILE**

Polyglactine Swift [PGS] is a sterile, absorbable, synthetic, braided coated surgical suture composed of homopolymers of glycolic acid.

The suture is coated with caprolactone / glycolide copolymer and calcium stearoyl lactylate while the absorption rate is expected with minimal tissue reaction.. Also, PGS it can provide high tensile strength, guaranteed the holding power while it can be handle easy due to the soft and smooth surface.

**SUPPLIED WITH OR WITHOUT NEEDLE.**

**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.**

**PGS SURGICAL SUTURES**  
ARE OFFERED IN VIOLET COLOUR  
OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 8/0 - 2**

## ABSORPTION

Polyglactine Swift [PGS] surgical sutures retain high initial tensile strength up to 2 weeks after surgery.

Absorption is essentially completed within 42 days.

## INDICATIONS

Polyglactine Swift [PGS] surgical sutures are indicated for use in superficial soft tissue closing of skin and mucosa only in urology, obstetrics (Epistomy repair), gynaecology, ophthalmic surgery, (conjunctiva) and plastic surgery.

## CONTRAINDICATIONS

Polyglactine Swift [PGS] surgical sutures are not intended for cardiovascular surgery, as well as neurosurgery and ligation.

Additionally, PGLA is not intended for patients who are allergic to its component.



# D-TEK CATGUT CHROMIC [CC]

ABSORBABLE - TWISTED - NATURAL - MULTIFILAMENT - STERILE

Catgut Chromic [CC] is an animal originated, sterile, absorbable, natural, twisted multifilament surgical suture made of strands of purified collagen taken from the serosal layer of selected bovines tanned with chrome salts. Origin from BSE-free classified countries.

The suture comprises high purity collagen 98%, treated with glycerol containing and chromic salt solutions while it can provide high tensile strength, guaranteed the holding power and easy handling.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.

**CC SURGICAL SUTURES**  
ARE OFFERED IN BROWN COLOUR  
OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 6/0 - 3**

## ABSORPTION

Catgut Chromic [CC] surgical sutures retain their tensile strength up to the 4th week after surgery.

Absorption is essentially completed in approximately 90 days.

## INDICATIONS

Catgut Chromic [CC] surgical sutures are indicated for use in general soft tissue closing and/ or ligation especially in general surgery, gastrointestinal surgery, gynaecology, obstetrics, urology, and ophthalmic surgery.

## CONTRAINDICATIONS

Catgut Chromic [CC] surgical sutures are not intended for cardiovascular surgery, as well as neurosurgery.

Additionally, CC is not intended for patients who are allergic to its component [collagen or chromium] or delayed wound healing.



# D-TEK CATGUT PLAIN [ CP ]

ABSORBABLE - TWISTED - NATURAL - MULTIFILAMENT - STERILE

Catgut Plain [CP] is an animal originated, sterile, absorbable, natural, twisted multifilament surgical suture made of strands of purified collagen taken from the serosal layer of selected bovines. Origin from BSE-free classified countries.

The suture comprises high purity collagen 98%, treated with a glycerol containing and chromic salt solutions while it can provide high tensile strength, guaranteed the holding power and easy handling.

**SUPPLIED WITH OR WITHOUT NEEDLE.**

**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.**

**CP SURGICAL SUTURES**  
ARE OFFERED IN IVORY COLOUR  
AND ARE AVAILABLE IN

**U.S.P SIZES 6/0 - 3**

## ABSORPTION

Catgut Plain [CP] surgical sutures retain their tensile strength up to the 4th week after surgery.

Absorption is essentially completed in approximately 70 days.

## INDICATIONS

Catgut Plain [CP] surgical sutures are indicated for use in general soft tissue closing and/ or ligation especially in general surgery, gastrointestinal surgery, gynaecology, obstetrics, urology, ophthalmic surgery.

## CONTRAINDICATIONS

Catgut Plain [CP] surgical sutures are not intended for cardiovascular surgery, as well as neurosurgery.

Additionally, CP is not intended for patients who are allergic to its component or delayed wound healing.





- D-TEK SILK [SK]
- D-TEK NYLON [NL]
- D-TEK POLYAMIDE [PL]
- D-TEK POLYPROPYLENE [PM]
- D-TEK POLYESTER [PB]

## NON-ABSORBABLE SUTURES



# NA



# D-TEK SILK [ SK ]

NON-ABSORBABLE - NATURAL - BRAIDED - MULTIFILAMENT - STERILE

Silk (SK) is a sterile non-absorbable natural multifilament surgical suture composed of natural silk organic protein called fibroin (This protein is derived from Bombyx mori species).

The suture is smooth and flexible providing easy handling to the user with high initial tensile strength.

**SUPPLIED WITH OR WITHOUT NEEDLE.**

**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.**

**SK SURGICAL SUTURES**  
ARE OFFERED IN BLACK COLOUR  
OR UNDYED AND ARE  
AVAILABLE IN

**U.SP SIZES 6/0 - 3**

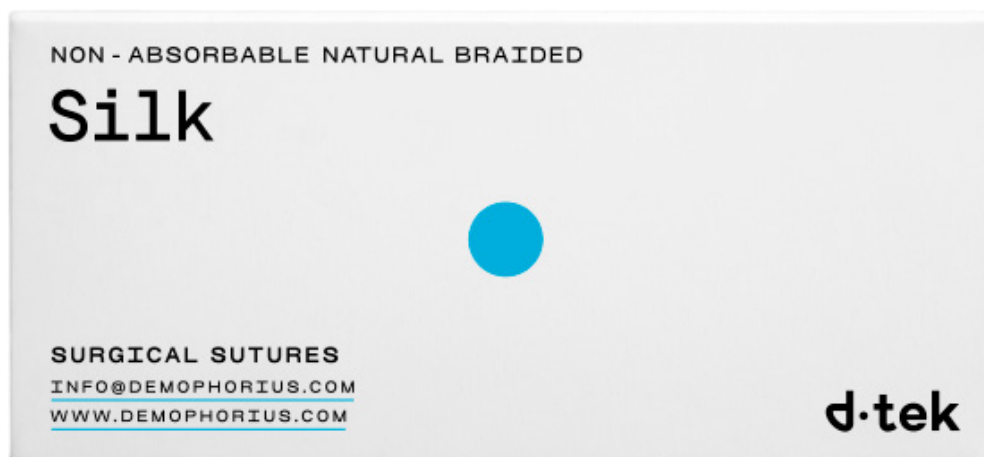
## INDICATIONS

Silk [SK] surgical sutures are indicated for use in general soft tissue closing and/or ligation especially in general surgery, skin closure, ophthalmic surgery, oral surgery, gastrointestinal surgery, gynaecology and obstetrics.

## CONTRAINDICATIONS

Silk [SK] surgical sutures are not intended for use in urinary tract and biliary tract.

Additionally, SK is not intended for patients who are allergic to its components, where permanent support of tissue is needed and also where extensive suture support is required.





# D-TEK NYLON [NL]

NON-ABSORBABLE - SYNTHETIC - MONOFILAMENT - STERILE

Nylon (NL) is a sterile non-absorbable synthetic monofilament surgical suture composed of long-chain aliphatic polymers Nylon 6,6. The suture is smooth and flexible providing easy handling to the user with high initial tensile strength.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.

**SK SURGICAL SUTURES**  
ARE OFFERED IN BLACK, BLUE  
COLOUR OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 10/0 - 2**

## INDICATIONS

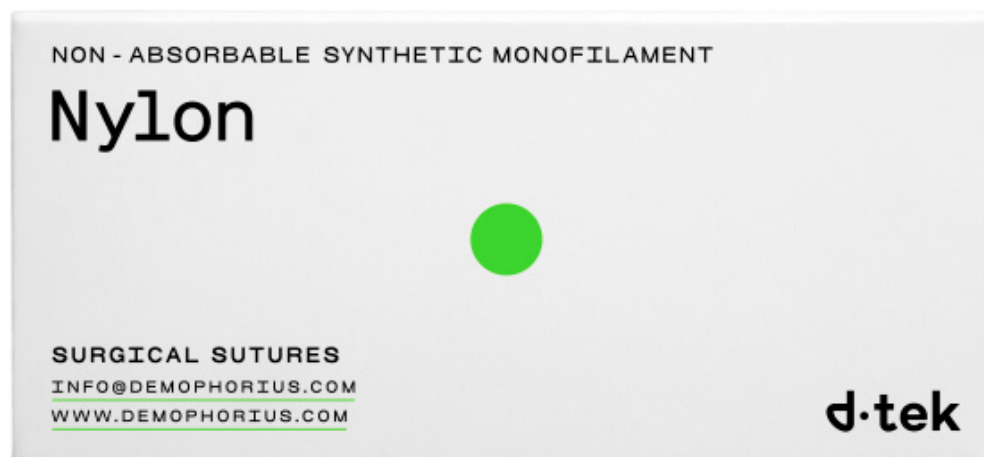
Nylon [NL] surgical sutures are indicated for use in general soft tissue closing and/or ligation especially in skin closure, general surgery, plastic surgery, gastrointestinal surgery, gynaecology, obstetrics and orthopaedics.

Black Nylon sutures are mainly used in plastic and ophthalmic surgery.

## CONTRAINDICATIONS

Nylon [NL] surgical sutures are not intended for use when extensive suture support is needed.

Additionally, NL is not intended for patients who are allergic to its components and where extensive suture support is required.



# D-TEK POLYAMIDE [ PL ]

NON-ABSORBABLE - SYNTHETIC - MONOFILAMENT - STERILE

Polyamide (PL) is a sterile non-absorbable synthetic monofilament surgical suture composed of Polyamide 6.6 strands enclosed in a polyamide 6 sheet. The suture is smooth and flexible providing easy handling to the user with high initial tensile strength.

**PL SURGICAL SUTURES**  
ARE OFFERED IN BLUE COLOUR  
AND ARE AVAILABLE IN

**U.S.P SIZES 10/0 - 2**

**SUPPLIED WITH OR WITHOUT NEEDLE.**

**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.**

## INDICATIONS

Polyamide [PL] surgical sutures are indicated for use in general soft tissue closing and/or ligation especially in skin closure.

## CONTRAINDICATIONS

Polyamide [PL] surgical sutures are not intended for use when extensive suture support is needed.

Additionally, PL is not intended for patients who are allergic to its components and where extensive suture support is required.



# D-TEK POLYPROPYLENE [ PM ]

NON-ABSORBABLE - SYNTHETIC - MONOFILAMENT - STERILE

Polypropylene (PM) is a sterile non-absorbable synthetic monofilament surgical suture composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin and polyethylene. The suture is smooth and flexible providing easy handling to the user with high initial tensile strength.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.

**PM SURGICAL SUTURES**  
ARE OFFERED IN BLUE COLOUR  
OR UNDYED AND ARE  
AVAILABLE IN

**U.S.P SIZES 9/0 - 2**

## INDICATIONS

Polypropylene [PM] surgical sutures are indicated for use in general soft tissue closing and/or ligation especially in cardiovascular surgery, neurosurgery, ophthalmic surgery, microsurgery, plastic surgery, skin closure, orthopaedics, hernias (also as a mesh), gastrointestinal surgery, general surgery, gynaecology and obstetrics.

## CONTRAINDICATIONS

Polypropylene [PM] surgical sutures are not intended for use for patients who are allergic to its components.



# D-TEK POLYESTER [ PB ]

NON-ABSORBABLE - SYNTHETIC -BRAIDED - MULTIFILAMENT - STERILE

Polyester (PB) is a sterile non-absorbable synthetic braided multifilament surgical suture composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin and polyethylene. The suture is silicon coated, smooth and flexible providing easy handling to the user with high initial tensile strength.

SUPPLIED WITH OR WITHOUT NEEDLE.

DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS OR 36PCS.

**PB SURGICAL SUTURES**  
ARE OFFERED IN GREEN, BLUE  
COLOUR OR UNDYED AND ARE  
AVAILABLE IN

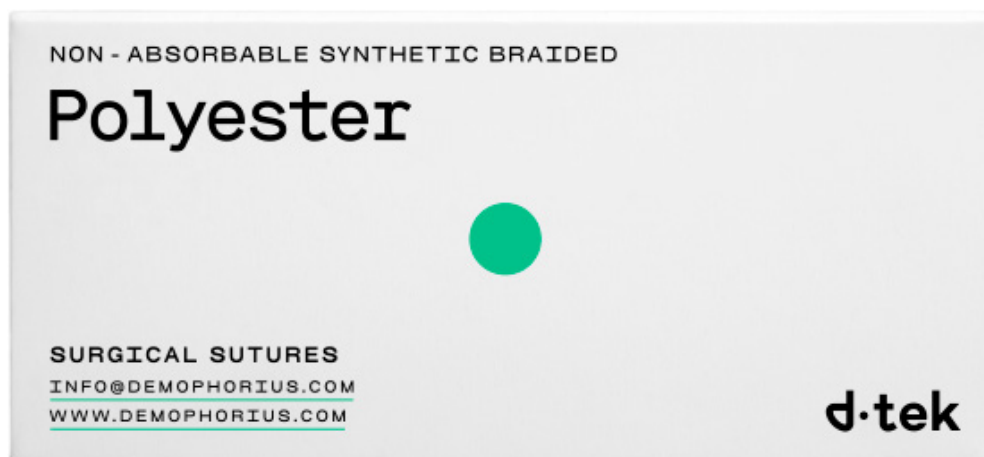
**U.S.P SIZES 6/0 - 2**

## INDICATIONS

Polyester [PB] surgical sutures are indicated for use in general soft tissue closing and/or ligation especially in cardiovascular surgery, ophthalmic surgery, general surgery, skin closure, orthopaedics, gastrointestinal surgery and obstetrics.

## CONTRAINDICATIONS

Polyester [PB] surgical sutures are not intended for use in patients who are allergic to its components.



# D-TEK STAINLESS STEEL WIRE [ SW ]

NON-ABSORBABLE - MONOFILAMENT - STERILE

Stainless steel wire (SW) is a sterile non-absorbable, monofilament surgical suture composed of nickel, iron and chromium alloy providing exceptional strength with minimal tissue reaction and excellent knot security.

**SW SURGICAL SUTURES**  
ARE AVAILABLE IN

**U.S.P SIZES 4/0 - 7**

**SUPPLIED AS NEEDLED SUTURES.**

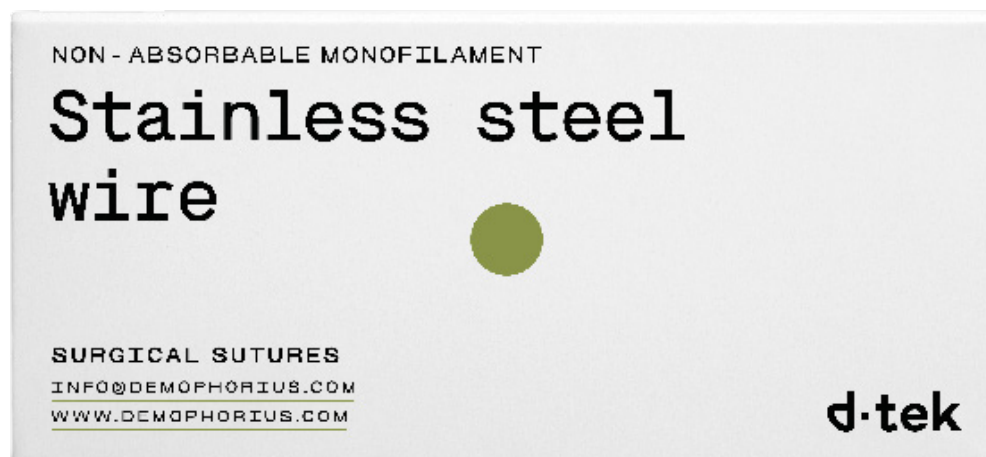
**DTEK SUTURES ARE AVAILABLE IN BOX OF 12PCS.**

## INDICATIONS

Stainless steel wire (SW) surgical sutures are indicated for use in Closure of sternum, Orthopaedics, Abdominal wall closure and Hernia repair.

## CONTRAINDICATIONS

Stainless Steel Wire (SW) surgical sutures are not intended for patients who have known sensitivity or allergies to stainless steel or metals.





- SKIN STAPLER
- D-TEK MESH
- D-TEK BONEWAX

## **SPECIALTY PRODUCTS**

An abstract composition featuring several overlapping, translucent, geometric shapes in shades of gray. These shapes, which appear to be cylinders or spheres, are arranged diagonally across the frame. They cast soft, diffused shadows onto the light gray background, creating a sense of depth and three-dimensionality. The overall aesthetic is minimalist and architectural.

# SP



# D-TEK SKIN STAPLER

## INDICATIONS

D-tek skin stapler is a specialized disposable stapler indicated for use in skin closure such as hernia repair, chest wall reconstruction and fasciae structure repair.

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## DESCRIPTION

- SINGLE USE
- SHELF LIFE: 5 YEARS

**DTEK SKIN STAPLER  
IS AVAILABLE IN BOX OF 5 PCS.**

**DTEK STAPLER REMOVER  
IS AVAILABLE IN BOX OF 10 PCS.**

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## CHARACTERISTICS

- HIGH QUALITY MEDICAL GRADE STAINLESS STEEL AVOIDING CROSS INFECTION
- HIGH QUALITY STAPLES
- ERGONOMIC DESIGN
- HIGH SEWING AND FAST STAPLING
- MINIMAL SCAR VISIBILITY COMPARE TO SUTURING
- AVOIDS CROSS-INFECTION

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## TYPES

AVAILABLE IN:

- REGULAR SIZE STAPLE
- WIDE SIZE STAPLE

## NUMBER OF STAPLES

10PCS, 15PCS, 25PCS, 35PCS





# D-TEK POLYPROPYLENE MESH

## INDICATIONS

D-tek Polypropylene Mesh is indicated for use in hernia repair, chest wall reconstruction and fasciae structure repair.

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## DESCRIPTION

- MADE OF SYNTHETIC MONOFILAMENT POLYPROPYLENE
- NON-ABSORBABLE
- UNDYED
- SINGLE USE
- SHELF LIFE: 5 YEARS

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## ADVANTAGES

- HIGH ELASTICITY
- IDEAL POROSITY FOR HIGH VISIBILITY DURING THE OPERATION
- STRONG AND ELASTIC RESISTANCE [STRETCH AND TEAR]
- EXCELLENT HANDLING AND MATERIAL STABILITY ALLOWING COUNTER MUSCULAR CONTRACTION
- THIN STRUCTURE
- CLOSED AND ROUNDED EDGES

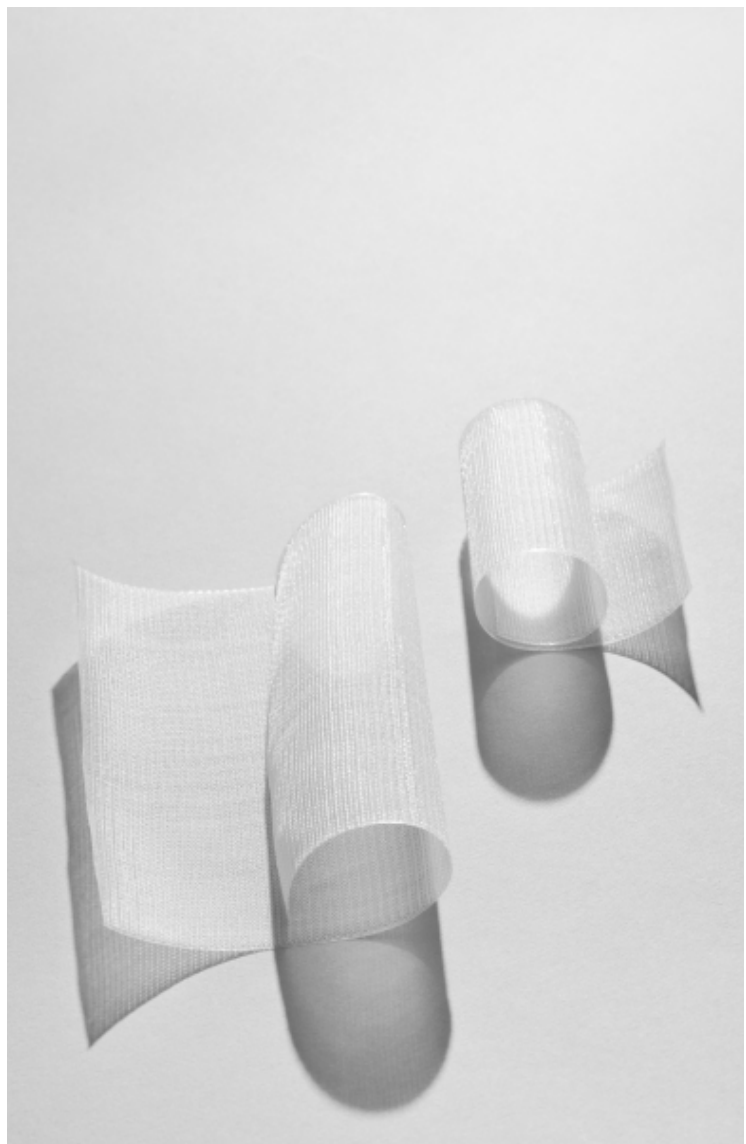
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## TYPES

- FINE MESH 0,5MM THICK
- COARSE MESH 0.7MM THICK

## AVAILABLE SIZES

- 15 x 10cm
- 6 x 11cm
- 30 x 30cm
- 15 x 15cm
- 7.5 x 7.5cm



# D-TEK BONE WAX

## INDICATIONS

D-tek Bone wax is indicated for use to control bleeding from bone surfaces. Is use in traumatology and orthopedics, sternum and ribs surgery, ion maxillofacial surgery, general, plastic surgery and neurosurgery (trepanation), dental, oral and jaw surgery.

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## DESCRIPTION

- MIXTURE OF BEESWAX, PARAFFIN, ISOPROPYL PALMITATE
- SINGLE USE
- SHELF LIFE: 5 YEARS

**D-TEK BONE WAX  
IS AVAILABLE IN BOX OF 12 PCS.**

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## CHARACTERISTICS

- SOFT AND EASY TO SHAPE
- PRACTICAL
- CONTROLS BLEEDING DURING SURGICAL PROCEDURES
- ACHIEVE LOCAL HEMOSTASIS OF BONE BY ACTING AS A MECHANICAL (TAMPONADE) BARRIER
- COMPATIBLE WITH BODY TISSUES
- DOES NOT ACT BIOCHEMICALLY

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## CONTRADICTIONS

- INDIVIDUALLY WRAPPED, 2.5 GRAMS EACH
- DOUBLE PEEL-PACKED



## IMPORTANT NOTES

**YOU MAY TAKE YOUR NOTES OR CONTACT US  
FOR ANY FURTHER INFORMATION**





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