

2.1 p.d.

CHIRASORB

CHIRASORB is a mid-term absorbable, coated, synthetic, multifilament suture made of 90% glycolide and 10% L-lactide. The substances contained in the coating and suture are nonantigenic and noncollagenous.

Sintetinis, polifilamentinis, pagamintas iš poliglaktino

UK03
65

Sterile Chirasorb is available in violet or natural. The product elicits a minimal acute inflammatory reaction in tissues.

Progressive loss of tensile strength and absorption of Chirasorb occurs by hydrolysis, when the polymer is degraded to glycolic and lactic acids, which are subsequently absorbed and metabolised by the body.



Absorbable - Chirasorb

Indication: General surgery, Gynaecology, Ophthalmic, Skin Closure (e.g. intracutaneous, subcutaneous), Muscular layer and Ligation.

Contraindication: Chirasorb should not be used in tissues subject to expansion, stretching or distension, or which might require long-term mechanical support.

Sizes: 10/0 to 6 USP

Structure: Multifilament

Absorption method: Hydrolysis

| Strength Retention Profile: | MID-TERM HEALING (35 days) |
|-----------------------------|----------------------------|
| | 1 Day 100% |
| | 14 Days 75% |
| | 21 Days 50% |

Procentinis stiprumo išlaikymas
75% po 2 savaitių,
50% po 3 savaitių

Mass Absorption profile: 56 - 70 days

Rezorbcijos laikas 56-70d.

1. Ant kiekvienos siūlų dėžutės yra informacija:

1.1 chirurginio siūlo kodas, firminis pavadinimas ir cheminė sudėtis, filamentiškumas, storis USP, ilgis cm, spalva, rezorbuojantis-nesirezorbuojantis, apvalkalas (jeigu yra), vienetų skaičius, siūlų sterilizavimo metodas, chirurginės adatos kodas, adatos smaigalys, adatos lenktumas, adatos ilgis mm, sterilumo galiojimo laikas (5 metai nuo pagaminimo datos).

2.2 p.d.

POLYDOX

POLYDOX is a long-term absorbable, synthetic, monofilament suture made of polydioxanone. The suture offers good handling combined with great strength due to its slow degradation profile.

Polydox is ideal for all indications, where an extended wound support of more than 4 weeks is desirable. The threads are available in violet and natural.

The suture is very flexible, pliable and easy to knot. In tissue, the thread can cause a slight initial inflammatory reaction.

Sintetinis, pagamintas iš polifilamentinio polidiaksanono



UK03
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Absorbable - Polydox

Indication: General soft tissue approximation, Orthopaedics (e.g. Joint capsule, Tendons), Fascia Closure, Urology, Gynaecology and Plastic surgery.

Contraindication: Polydox should not be used where prolonged approximation of tissues under stress is required.

Sizes: 7/0 to 4 USP

Structure: Monofilament

Absorption method: Hydrolysis

Strength Retention Profile:

LONG-TERM HEALING (90 - 98 days)

| | | |
|---------|-----|-------------------|
| 28 Days | 70% | 70% po 4 savaitių |
| 45 Days | 50% | 50% po 6 savaitių |

Mass Absorption profile:

180 - 240 days

Rezorbcijos laikas 180-240d.

1. Ant kiekvienos siūlų dėžutės yra informacija:

1.1 chirurginio siūlo kodas, firminis pavadinimas ir cheminė sudėtis, filamentškumas, storis USP, ilgis cm, spalva, rezorbuojantis-nesirezorbuojantis, apvalkalas (jeigu yra), vienetų skaičius, siūlų sterilizavimo metodas, chirurginės adatos kodas, adatos smaigalys, adatos lenktumas, adatos ilgis mm, sterilumo galiojimo laikas (5 metai nuo pagaminimo datos).

Fix-clip

Fix-clip Cat. No. FS 0030

Intracutaneous suture with Fix-clip for an optimal cosmetic result.

Pierce the skin at two points only

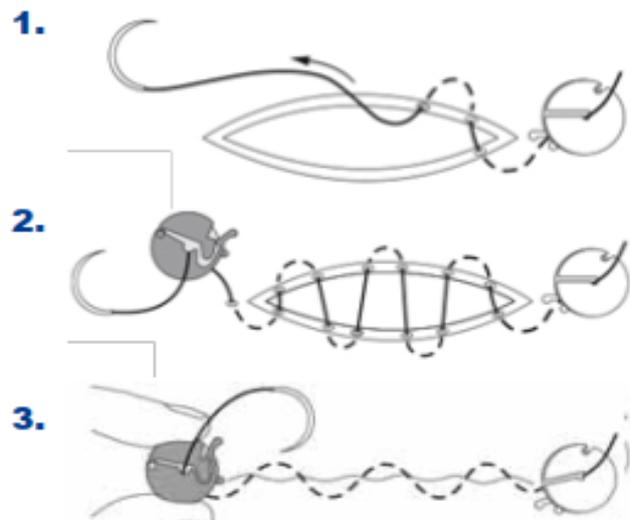
No suture knots

Fixation with two clips

Easy to remove after wound healing: simply cut off one of the clips

Easy suture removal by pulling out the second clip

For threads EP 1-2 (USP 5/0-3/0)



UK03
201

Special Products

Laparoskopinė kilpa su plastikiniu laparoskopiniu įvedėju

Minimal invasive surgery

| Material | EP | USP | Length | Cat. No |
|---|-----|-----|------------|------------------|
| CHIRASORB violet, Loop + Applicator | 3 | 2/0 | 1 x 50 cm | MS 0143 |
| ^{spalvotas} CHIRASORB violet, Loop + Applicator kilpa+aplikatorius | 3.5 | 0 | 1 x 50 cm | MS 0144 2.1 p.d. |
| CHIRASORB violet, Loop + Applicator, KR 27 | 4 | 1 | 1 x 120 cm | MS 1125 |
| CHIRLAC violet, Loop + Applicator | 4 | 1 | 1 x 70 cm | MS 0125 |
| CHIRLAC violet, Loop + Applicator | 5 | 2 | 1 x 70 cm | MS 0126 |
| ^{spalvotas} POLYDOX violet, Loop + Applicator kilpa+aplikatorius | 3.5 | 0 | 1 x 70 cm | MS 0134 2.2 p.d. |
| POLYDOX violet, Loop + Applicator | 4 | 1 | 1 x 70 cm | MS 0135 |
| SILON monofilament blue, Loop + Applicator | 3.5 | 0 | 1 x 70 cm | MS 1124 |

Declaration

Herewith, CHIRANA T. Injecta, s.r.o., the manufacturer of sterile surgical sutures and meshes, having its registered office at Komoranska 2148, Prague 4, Czech Republic, company registration number: 26216469 in the person of RNDr. Anar Mamytbekova, Regulatory Affairs/Quality Manager, declares and explain the length of catalogue numbers used in minimal invasive surgery is following:

Absorption of sterile surgical suture Polydox monofilament is 180-240 (± 10) days. Length of loop and applicator is 70cm, where the length of suture loop is 50 cm and length of applicator is 20 cm. Complete loop and applicator is 70 cm.

Laparoskopinė kilpa su plastikiniu laparoskopiniu įvedėju

Place: Prague, Czech Republic

Date of issue: 7th February 2022



RNDr. Anar Mamytbekova

Regulatory Affairs/Quality Manager

10 p.d.

ATRAMAT PGLA90 RAPID

GREITAI BESIREZORBUOJANTYS POLIGLAKTINO CHIRURGINIAI SIŪLAI

Sintetinis, besirezorbuojantis, multifilamentinis pintas siūlas, bespalvis arba dažytas; Pagamintas iš poliglikolio rūgšties, dengtas glikolido-co-laktidu ir kalcio steratu; Audinių reakcija mikroskopinėje formoje yra minimali; Absorbcija atsiranda dėl aktyvios hidrolizės, siūlas pilnai absorbuojasi per 42 dienas; Po 5d. siūlas išlaiko 50% stiprumo, 0% po 14d.

Dažniausiai naudojamas greitai gyjantiems audiniams siūti.

SUDĖTIS

Glikolidas 90%
L- laktidas 10%
Padengimas..... ≤ 1%

| Charakteristika: | Nauda: |
|--|--|
| Aukštas siūlo tempimo stiprumas | Atitikamas audinių suartinimas |
| Pinta struktūra | Lengvai naudojamas |
| Absorbcija atsiranda dėl hidrolizės | Iš ankso žinomas absorbcijos laikas ir minimali audinių reakcija |
| Cilindriškai padengtas multifilamentas | Lengvai slysta per audinius |
| Puikus slydimas per odą | Siūlo storis atitinka adatos storį |
| Dydis U.S.P./E.P. direktyvos | Geros rišimo savybės, rišant nesimezga į mazgus |

REKOMENDACIJOS:

Kaip ir su kitomis pintomis siūlų medžiagomis, rekomenduojama rišti kvadratinį mazgą su 2 ar 3 papildomais lankiniais mazgais. Mazgo galiukai turėtų būti nuo 2 iki 3 mm ilgio, priklausomai nuo chirurginių aplinkybių ir chirurgo patirties.

INDIKACIJOS:

Siūlai indikuojami naudoti visose chirurginėse procedūrose, kur rekomenduojami besirezorbuojantys siūlai. Tokiose kaip: Plastinė chirurgija, ginekologija, akušerinėse, gastroenterologijoje ir ligavime. Pagrinde, audiniams, kurių trumpas gijimo terminas.

Papildomų atsargumo priemonių reikia imtis jei siūlai naudojami vyresnio amžiaus pacientams, jei pacientas yra menkos mitybos ar serga ligomis, kurios lėtina žaizdų gijimą.

KONTRAINDIKACIJOS:

Besirezorbuojančių siūlų negalima naudoti, kai reikalingas asplėstinis audinių suartinimas ar ilgas gijimo periodas.



Žaliava:

Dengtas homopolimeras ir glikolio rūgštis.

Spalva:

Bespalvis arba dažytas

Sterilizavimo metodas:

Gamma radiacija

Dangalas:

Glikolidas-co-lactidas ir kalcio steratas

GALIOJIMO DATA

5 metai nuo pagaminimo datos, nurodytos ant pakuotės.

Pagaminta Meksikoje

INTERNATIONAL FARMACEUTICA, S.A. DE C.V.

KOPIJA TIKRA



PGLA90 greitai absorbuojantys

Braided Multifilament
Multifilamento Trenzado



Aukštesnės kokybės Heavy apvali adata, 1/2 apskritimo



| Tipas | Adata | Ilgis | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 |
|---------------|---|-------------------|-----------------|-------------------------|-------------------------|---------------|
| SG36 36 mm |  | 75 cm / nedažytas | | SG3682-75B | | |
| | | 90 cm / nedažytas | | SG3682-90B | SG3681-90B | SG3688-90B |
| SG40 40 mm |  | 90 cm / nedažytas | SG4083-90B | 10.1 p.d. SG4082-90B | 10.2 p.d. SG4081-90B | SG4088-90B |
| SG48 48 mm |  | 90 cm / nedažytas | | | SG4881-90B | SG4888-90B |

Atvirkštinio pjovimo adata, 1/2 apskritimo



| Tipas | Adata | Ilgis | USP 0 EP 3,5 |
|--------------|---|-------------------|-----------------|
| P40 40 mm |  | 90 cm / nedažytas | P4081-90B |

Atvirkštinio pjovimo adata 3/8 apskritimo



| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 | USP 5-0 EP 1 | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 |
|---------------|---|-------------------|-------------------|-----------------|-------------------|-----------------|-----------------|
| CE12 12 mm |  | 45 cm / nedažytas | CE1286-45B | CE1285-45B | CE1284-45B | | |
| CE16 16 mm |  | 45 cm / nedažytas | | CE1685-45B | CE1684-75B | CE1683-75B | CE1682-75B |
| CE19 19 mm |  | 45 cm / nedažytas | | | CE1984-45B | CE1983-45B | |
| | | 75 cm / nedažytas | | | CE1984-75B | CE1983-75B | CE1982-75B |
| CE24 24 mm |  | 75 cm / nedažytas | | | CE2484-75B | CE2483-75B | CE2482-75B |

Absorbable
Absorbible



Aukštesnės kokybės atvirkštinio pjovimo adata
1/2 apskritimo



| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 | USP 5-0 EP 1 | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 |
|---------------|---|-------------------|-------------------|-----------------|-------------------|-------------------------|-----------------|
| PE11 11 mm |  | 45 cm / nedažytas | PE1186-45B | PE1185-45B | | | |
| PE13 13 mm |  | 45 cm / nedažytas | PE1386-45B | PE1385-45B | PE1384-45B | | |
| PE16 16 mm |  | 75 cm / nedažytas | | | PE1684-75B | PE1683-75B | |
| PE19 19 mm |  | 75 cm / nedažytas | | PE1985-75B | PE1984-75B | 10.3 p.d. PE1983-75B | PE1982-75B |
| PE24 24 mm |  | 75 cm / nedažytas | | | | PE2483-75B | PE2482-75B |
| PE26 26 mm |  | 75 cm / nedažytas | | | | PE2683-75B | PE2682-75B |
| PE36 36 mm |  | 75 cm / nedažytas | | | | PE3683-75B | PE3682-75B |

Absorbable
Absorbible



Aukštesnės kokybės patogi pjaunanti adata



| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 |
|--------------|---|-------------------|-------------------|-----------------|-----------------|
| U17 17 mm |  | 75 cm / nedažytas | U1784-75B | | |
| U60 60 mm |  | 75 cm / nedažytas | | U6083-B | U6082-B |

Aukštesnės kokybės patogi pjaunanti adata
1/2 apskritimo



| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 |
|--------------|---|-------------------|-------------------|-----------------|
| Q22 22 mm |  | 45 cm / nedažytas | Q2284-45B | Q2283-45B |

Aukštesnės kokybės patogi pjaunanti adata
3/8 apskritimo



| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 |
|---------------|---|-------------------|-------------------|-----------------|
| QE16 16 mm |  | 75 cm / nedažytas | QE1684-75B | QE1683-75B |

Braided Multifilament
Multifilamento Trenzado



Be adatos

| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 |
|-------|-----------|--------------------|-------------------|-----------------|-----------------|-----------------|---------------|
| SS | Be adatos | 150 cm / nedažytas | | SS0083-150B | SS0082-150B | SS0081-150B | SS0088-150B |
| SS | Be adatos | 250 cm / nedažytas | | SS0083-250B | SS0082-250B | SS0081-250B | SS0088-250B |
| SS | Be adatos | 3 x 45 cm | SS0384-45B | | | SS0381-45B | |

DACLON

NYLON

11 p.d.



| | |
|-----------------|---|
| Type | Monofilament |
| Composition | Extrusion of polyamide 6.0 or 6.6 |
| Coating | None |
| Colour | Blue Black |
| Tissue reaction | Minimal |
| Absorption | Non absorbable, gradually encapsulated by connective tissue. The thread mass diminishes, approximately 10% a year by rupture of chemical links (hydrolytic action). |
| Presentation | Box with 12 sutures |

Nesirezorbuojantis sintetinis, monofilamentinis siūlas. Pagamintas iš poliamido. Lankstus, lengvai valdomas ir rišamas, lengvai pereina per audinius, netraumuoja audinių. Didelis atsparumas tempimui.

For quality
&
safety



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DACLON

NYLON

CHARACTERISTICS

- ✓ High tensile strength, non absorbable
- ✓ Synthetic
- ✓ Monofilament with microscopic uniform diameter
- ✓ Pliability and softness
- ✓ Hermetically sealed packing

BENEFITS

- Excellent and permanent tissue support
- Minimal tissue reaction
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties
- Easy and secure knotting
- Guaranteed seal and product sterility

INDICATIONS General soft tissue closing and/or ligation

Daclon Blue

especially in Skin closure
General surgery
Plastic surgery
Gastrointestinal surgery
Gynaecology
Obstetrics
Orthopaedics

Daclon Black

especially in Plastic surgery
Ophthalmic surgery

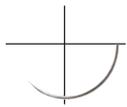
Pjaunanti adata

Reverse cutting



| | | Metric | USP | Length | | Order number |
|--------------------|---|--------|-----|--------|--------------|--------------|
| DS 24 mm |  | 1 | 5/0 | 75 cm | <i>black</i> | 9101524 |
| | | 1.5 | 4/0 | 45 cm | <i>blue</i> | 9151524-45 |
| | | 1.5 | 4/0 | 75 cm | <i>blue</i> | 9151524 |
| | | 2 | 3/0 | 45 cm | <i>blue</i> | 9201524-45 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201524 |
| | | 3 | 2/0 | 45 cm | <i>blue</i> | 9301524-45 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301524 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351524 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401524 |
| | | 5 | 2 | 90 cm | <i>blue</i> | 9501524 |
| DS 24 mm Easy Pass |  | 3 | 2/0 | 50 cm | <i>blue</i> | 9301524P |
| DS 26 mm |  | 2 | 3/0 | 45 cm | <i>blue</i> | 9201526-45 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201526 |
| | | 3 | 2/0 | 45 cm | <i>blue</i> | 9301526-45 |
| DS 26 mm |  | 3 | 2/0 | 75 cm | <i>blue</i> | 9301526 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201530 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301530 |
| DS 30 mm |  | 3.5 | 0 | 75 cm | <i>blue</i> | 9351530 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401530 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201536 |
| DS 36 mm |  | 3 | 2/0 | 75 cm | <i>blue</i> | 9301536 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351536 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301540 |
| DS 40 mm |  | 3.5 | 0 | 75 cm | <i>blue</i> | 9351540 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401540 |
| | | 5 | 2 | 90 cm | <i>blue</i> | 9501540 |
| DS 45 mm |  | 3 | 2/0 | 100 cm | <i>blue</i> | 9301545 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401545 |
| DS 60 mm |  | 3 | 2/0 | 75 cm | <i>blue</i> | 9301560 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351560 |
| DS 90 mm |  | 3 | 2/0 | 100 cm | <i>blue</i> | 9301590 |
| | | 3.5 | 0 | 100 cm | <i>blue</i> | 9351590 |
| | | 4 | 1 | 100 cm | <i>blue</i> | 9401590 |

3/8 Circle



POLYESTER

12 p.d. Nesirezorbuojantis, pintas siūlas. Pagamintas iš poliesterio padengtas silikonu.



| | |
|------------------------|---|
| Type | Braided multifilament |
| Composition | Polyester - a polymer of polyethylene terephthalate |
| Coating | Silicone |
| Colour | Green White |
| Tissue reaction | Minimal |
| Absorption | Non absorbable, gradually encapsulated by connective tissue |
| Presentation | Box with 12 sutures |

*For quality
&
safety*

smi

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POLYESTER

CHARACTERISTICS

- ✓ Unsurpassed tensile strength, non absorbable
- ✓ Resistance to repeated bending
- ✓ Synthetic
- ✓ Braided structure
- ✓ Coated multifilament
- ✓ Hermetically sealed packing

INDICATIONS General soft tissue closing and/or ligation
especially in Cardiovascular surgery
Ophthalmic surgery
General surgery
Skin closure
Orthopaedics
Gastrointestinal surgery
Obstetrics

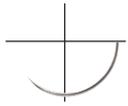
BENEFITS

- Minkštas, elastingas, lengvai pereina per audinius. Maksimaliai saugus. Didelis atsparumas tempimui.
- Excellent and permanent tissue support
 - Use in cardiovascular surgery (heart prosthesis)
 - Minimal tissue reaction
 - Excellent handling properties
 - High flexibility
 - High tensile strength
 - Excellent knot security
 - Soft passage through the tissues with minimal sawing, tissue drag and trauma
 - Good knot tie down / adjustability
 - Reduced capillary action
 - Guaranteed seal and product sterility

Pjaunanti adata

Reverse cutting



| | | | Metric | USP | Length | | Order number |
|--|---|---|--------|-------|--------|---------|--------------|
| 3/8 Circle  | DS 12 mm |  | 1 | 5/0 | 45 cm | green | 7101512 |
| | DS 16 mm |  | 1 | 5/0 | 75 cm | green | 7101516 |
| | | | 1.5 | 4/0 | 75 cm | green | 7151516 |
| | DS 19 mm |  | 2 | 3/0 | 75 cm | green | 7201516 |
| | | | 1 | 5/0 | 75 cm | green | 7101519 |
| | | | 1.5 | 4/0 | 75 cm | green | 7151519 |
| | DS 19 mm black |  | 2 | 3/0 | 75 cm | green | 7201519 |
| | | | 3 | 2/0 | 75 cm | green | 7301519 |
| | | | 1.5 | 4/0 | 75 cm | green | 7151519VB |
| | DS 24 mm |  | 2 | 3/0 | 75 cm | green | 7201524 |
| | | | 3 | 2/0 | 75 cm | green | 7301524 |
| | DS 26 mm |  | 3.5 | 0 | 75 cm | green | 7351524 |
| | | | 1.5 | 4/0 | 75 cm | green | 7151526 |
| | DS 30 mm |  | 3 | 2/0 | 75 cm | green | 7301530 |
| | | | 3.5 | 0 | 75 cm | green | 7351530 |
| 4 | | | 1 | 75 cm | green | 7401530 | |
| DS 36 mm |  | 3 | 2/0 | 75 cm | green | 7301536 | |
| | | 5 | 2 | 75 cm | green | 7501536 | |
| DS 40 mm |  | 3.5 | 0 | 75 cm | green | 7351540 | |
| | | 4 | 1 | 75 cm | green | 7401540 | |
| | | 5 | 2 | 75 cm | green | 7501540 | |

SURGICRYL®

910

POLYGLACTINE

15 p.d. Besirezorbuojantis, sintetinis, polifilamentinis, pilna absorbcija 56 - 70d. Cheminė medžiaga poliglaktinas 910. Dengtas poliglaktinu 370 ir kalcio steratu. Rišant mazgą, siūlas neišsisklaido, nenutrūksta, užrištas neatsiriša.

| | |
|------------------------|--|
| Type | Braided and coated multifilament |
| Composition | Polyglactine 910, a copolymer made of 90% glycolide and 10%L-lactide |
| Coating | Poly-glycolide-co-L-lactide and calcium stearate (<1%) |
| Colour | Violet |
| Tissue reaction | Minimal |
| Absorption | The hydrolytic action by which the material is broken down results in total absorption between 56 and 70 days. Between 40% and 50% of tensile strength remain after 21 days. |
| Presentation | Box with 12 sutures |

Pilna absorbcija 56 - 70d
Procentinis stiprumo išlaikymas 50% po 3 savaitių



Visa informacija apie siūlo charakteristikas nurodyta ir ant sterilios pakuotės.

For quality
&
safety

www.sutures.be

SURGICRYL®

910
POLYGLACTINE

CHARACTERISTICS

- High tensile strength
- Synthetic
- Breaks down by hydrolysis
- Braided structure

- Coated multifilament

- Hermetically sealed packing

INDICATIONS General soft tissue closing and/or ligation
especially in General surgery
Skin closure
Gastrointestinal surgery
Plastic surgery
Ophthalmic surgery
Gynaecology
Obstetrics
Orthopaedics
Urology

BENEFITS

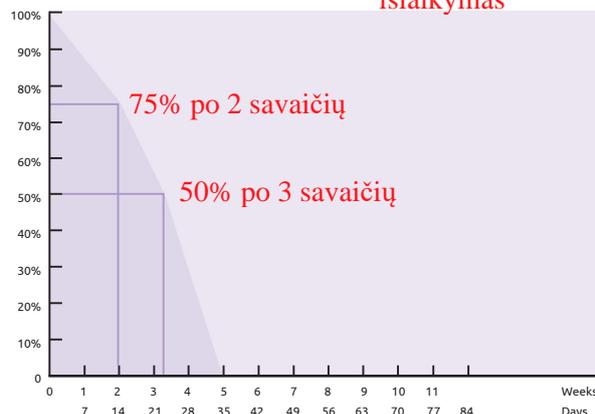
- Excellent tissue support **Rišanč mazgā, siūlas neišsisklaido, nenutrūksta, užrištas neatsiriša.**
- Minimal tissue reaction
- Predictable absorption rate
- Excellent handling properties
 - High flexibility
 - High tensile strength
 - Excellent knot security
- Soft passage through the tissues with minimal sawing, tissue drag and trauma
- Good knot tie down / adjustability
- Reduced capillary action
- Guaranteed seal and product sterility **Sterili pakuotė**

CONTRAINDICATIONS Cardiovascular surgery
Neurosurgery

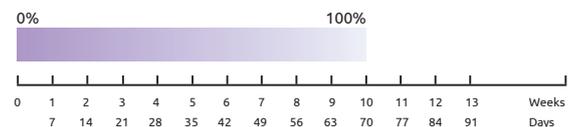
Being absorbable not to use when an extended wound support is required.

Caution in patients with delayed wound healing (e.g. compromised immune system).

TENSILE STRENGTH **Procentinis stiprumo išlaikymas**



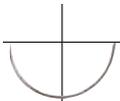
ABSORPTION



Apvali adata

Round bodied taper point



| | | Metric | USP | Length | Color | Order number | |
|---|---|--------|-------|--------|-------------|--------------|-----------|
| 1/2 Circle  | HR 13 mm  | 0.7 | 6/0 | 75 cm | violet | 15070113 | |
| | | 1 | 5/0 | 75 cm | violet | 15100113 | |
| | | 1.5 | 4/0 | 75 cm | violet | 15150113 | |
| | HR 17 mm  | 1 | 5/0 | 75 cm | violet | 15100117 | |
| | | 1.5 | 4/0 | 75 cm | violet | 15150117 | |
| | | 2 | 3/0 | 75 cm | violet | 15200117 | |
| | HR 22 mm  | 3 | 2/0 | 75 cm | violet | 15300117 | |
| | | 1.5 | 4/0 | 75 cm | violet | 15150122 | |
| | | 2 | 3/0 | 75 cm | violet | 15200122 | |
| | HR 26 mm  | 3 | 2/0 | 75 cm | violet | 15300122 | |
| | | 4 | 1 | 75 cm | violet | 15400122 | |
| | | 1.5 | 4/0 | 75 cm | violet | 15150126 | |
| | HR 26 mm  | 2 | 3/0 | 75 cm | violet | 15200126 | 15.4 p.d. |
| | | 3 | 2/0 | 75 cm | violet | 15300126 | 15.3 p.d. |
| | | 3.5 | 0 | 75 cm | violet | 15350126 | 15.1 p.d. |
| 4 | | 1 | 75 cm | violet | 15400126 | | |
| 5 | | 2 | 75 cm | violet | 15500126 | | |
| HR 30 mm  | 2 | 3/0 | 75 cm | violet | 15200130 | | |
| | 3 | 2/0 | 75 cm | violet | 15300130 | | |
| | 3.5 | 0 | 75 cm | violet | 15350130 | | |
| | 4 | 1 | 75 cm | violet | 15400130 | | |
| | 5 | 2 | 90 cm | violet | 15500130 | | |
| HR 36 mm  | 2 | 3/0 | 75 cm | violet | 15200136 | | |
| | 3 | 2/0 | 75 cm | violet | 15300136 | | |
| | 3.5 | 0 | 90 cm | violet | 15350136 | | |
| | 4 | 1 | 90 cm | violet | 15400136 | | |
| | 5 | 2 | 90 cm | violet | 15500136 | | |
| HR 40 mm  | 2 | 3/0 | 75 cm | violet | 15200140 | | |
| | 3 | 2/0 | 75 cm | violet | 15300140 | | |
| | 3.5 | 0 | 75 cm | violet | 15350140-75 | | |
| | 3.5 | 0 | 90 cm | violet | 15350140 | | |
| | 4 | 1 | 75 cm | violet | 15400140-75 | | |
| | 4 | 1 | 90 cm | violet | 15400140 | | |
| | 5 | 2 | 75 cm | violet | 15500140-75 | | |
| HR 45 mm  | 5 | 2 | 90 cm | violet | 15500140 | | |
| | 5 | 2 | 90 cm | violet | 15500145 | | |
| | 5 | 2 | 90 cm | violet | 15500145 | | |

Apvali, pjaunančiu galu adata

Round bodied tapercut point



| | | | Metric | USP | Length | Color | Order number |
|-----------------------|-----------|-----|--------|--------|--------|---------------------------|--------------|
| 1/2 Circle | HRT 13 mm | | 1.5 | 4/0 | 75 cm | violet | 15150513 |
| | HRT 17 mm | | 1.5 | 4/0 | 75 cm | violet | 15150517 |
| | | | 2 | 3/0 | 75 cm | violet | 15200517 |
| | HRT 26 mm | | 1.5 | 4/0 | 75 cm | violet | 15150526 |
| | | | 2 | 3/0 | 75 cm | violet | 15200526 |
| | | | 3 | 2/0 | 75 cm | violet | 15300526 |
| | HRT 30 mm | | 3 | 2/0 | 75 cm | violet | 15300530 |
| | | | 3.5 | 0 | 75 cm | violet | 15350530 |
| | HRT 36 mm | | 4 | 1 | 75 cm | violet | 15400530 |
| | | | 3 | 2/0 | 90 cm | violet | 15300536 |
| HRT 36 mm | | 3.5 | 0 | 90 cm | violet | 15350536 | |
| | | 4 | 1 | 90 cm | violet | 15400536 | |
| HRT 40 mm | | 3.5 | 0 | 90 cm | violet | 15350540 15.2 p.d. | |
| | | 4 | 1 | 90 cm | violet | 15400540 | |
| | | 5 | 2 | 90 cm | violet | 15500540 | |
| HRT 48 mm | | 8 | 6 | 150 cm | violet | 15800548 | |

Round bodied tapercut point



| | | | Metric | USP | Length | Color | Order number |
|-----------------------|-----------|--|--------|-----|--------|--------|--------------|
| 3/8 Circle | DRT 13 mm | | 1.5 | 4/0 | 75 cm | violet | 15150413 |
| | DRT 17 mm | | 1.5 | 4/0 | 75 cm | violet | 15150417 |
| | | | 2 | 3/0 | 75 cm | violet | 15200417 |

Round bodied tapercut point

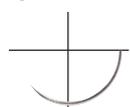


| | | | Metric | USP | Length | Color | Order number |
|-----------------------|-----------------------|--|--------|-----|--------|--------|---------------|
| 3/8 Circle | DRT 13 mm | | 1 | 5/0 | 75 cm | violet | 15100530-0413 |
| | 1/2 Circle | | | | | | |

Pjaunanti adata
Reverse cutting



3/8 Circle



| | | Metric | USP | Length | | Order number |
|--------------------|--|--------|-----|--------|---------------|---------------------|
| DS 12 mm | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071512 |
| | | 1 | 5/0 | 45 cm | <i>violet</i> | 15101512 |
| | | 1.5 | 4/0 | 45 cm | <i>violet</i> | 15151512 |
| DS 16 mm | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071516 |
| | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101516 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151516 |
| | | 2 | 3/0 | 45 cm | <i>violet</i> | 15201516-45 |
| DS 16 mm Easy Pass | | 2 | 3/0 | 50 cm | <i>undyed</i> | 15201516UP |
| DS 16 mm black | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071516VB |
| DS 19 mm | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101519 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151519 15.6 p.d. |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201519 |
| DS 19 mm Easy Pass | | 1.5 | 4/0 | 50 cm | <i>undyed</i> | 15151519UP |
| DS 19 mm black | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101519VB |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151519VB |
| DS 24 mm | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151524 |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201524 15.5. p.d. |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301524 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351524 |
| DS 24 mm Easy Pass | | 2 | 3/0 | 50 cm | <i>undyed</i> | 15201524UP |
| DS 26 mm | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201526 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301526 |
| DS 26 mm Easy Pass | | 2 | 3/0 | 75 cm | <i>undyed</i> | 15201526UP |
| DS 30 mm | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201530 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301530 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351530 |
| DS 36 mm | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301536 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351536 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15401536 |
| DS 40 mm | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351540 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15401540 |
| DS 45 mm | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301545 |

POLYESTER

20 p.d. Nesirezorbuojantis, sintetinis, spalvotas, pintas, polifilamentinis, dengtas silikonu. Cheminė medžiaga - poliesteris. Apvalkalas sudarytas iš ne mažiau kaip 16 gijų.



| | |
|------------------------|---|
| Type | Braided multifilament |
| Composition | Polyester - a polymer of polyethylene terephthalate |
| Coating | Silicone |
| Colour | Green White |
| Tissue reaction | Minimal |
| Absorption | Non absorbable, gradually encapsulated by connective tissue |
| Presentation | Box with 12 sutures |

*For quality
&
safety*

smi

www.sutures.be

POLYESTER

CHARACTERISTICS

- ✓ Unsurpassed tensile strength, non absorbable
- ✓ Resistance to repeated bending
- ✓ Synthetic
- ✓ Braided structure

- ✓ Coated multifilament

- ✓ Hermetically sealed packing

INDICATIONS General soft tissue closing and/or ligation
especially in Cardiovascular surgery
 Ophthalmic surgery
 General surgery
 Skin closure
 Orthopaedics
 Gastrointestinal surgery
 Obstetrics

BENEFITS

- Excellent and permanent tissue support

- Use in cardiovascular surgery (heart prosthesis)

- Minimal tissue reaction

- Excellent handling properties
High flexibility
High tensile strength
Excellent knot security

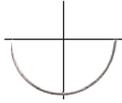
- Soft passage through the tissues with minimal sawing, tissue drag and trauma
Good knot tie down / adjustability
Reduced capillary action

- Guaranteed seal and product sterility

Apvali adata

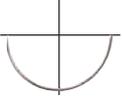
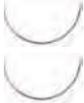
Round bodied taper point



| | | | Metric | USP | Length | | Order number | |
|---|---|---|--------|-------|--------|---------|--------------|-----------|
| 1/2 Circle  | HR 16 mm  | | 1 | 5/0 | 75 cm | green | 7100116 | 20.6 p.d. |
| | | | 1.5 | 4/0 | 75 cm | green | 7150116 | 20.5 p.d. |
| | | | 2 | 3/0 | 75 cm | green | 7200116 | |
| | HR 20 mm  | | 1.5 | 4/0 | 75 cm | green | 7150120 | |
| | | | 2 | 3/0 | 75 cm | green | 7200120 | |
| | HR 26 mm  | | 2 | 3/0 | 90 cm | green | 7200126 | 20.4 p.d. |
| | | | 3 | 2/0 | 90 cm | green | 7300126 | 20.3 p.d. |
| | | | 3.5 | 0 | 75 cm | green | 7350126 | 20.2 p.d. |
| | | | 4 | 1 | 75 cm | green | 7400126 | |
| | HR 30 mm  | | 2 | 3/0 | 90 cm | green | 7200130 | |
| | | | 3 | 2/0 | 90 cm | green | 7300130 | |
| | | | 3.5 | 0 | 75 cm | green | 7350130 | |
| | HR 36 mm  | | 4 | 1 | 75 cm | green | 7400130 | |
| | | | 3 | 2/0 | 90 cm | green | 7300136 | |
| | HR 40 mm  | | 3.5 | 0 | 75 cm | green | 7350136 | |
| | | | 4 | 1 | 75 cm | green | 7400136 | |
| | | | 5 | 2 | 75 cm | green | 7500140 | |
| | HR 48 mm  | | 3.5 | 0 | 75 cm | green | 7350140 | |
| | | 4 | 1 | 75 cm | green | 7400140 | | |
| | | 7 | 5 | 75 cm | green | 7700140 | | |
| | | 4 | 1 | 75 cm | green | 7400148 | | |
| | | 5 | 2 | 75 cm | green | 7500148 | | |

Round bodied taper point double armed



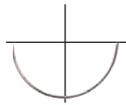
| | | | Metric | USP | Length | | Order number |
|---|---|--|--------|-----|--------|-------|--------------|
| 1/2 Circle  | 2 x HR 17 mm  | | 3 | 2/0 | 90 cm | green | 7300117-2 |
| | | | 3 | 2/0 | 90 cm | green | 7300120-2 |
| | | | 3 | 2/0 | 90 cm | green | 7300126-2 |
| | 2 x HR 20 mm  | | 3 | 2/0 | 90 cm | green | 7300120-2 |
| | 2 x HR 26 mm  | | 3 | 2/0 | 90 cm | green | 7300126-2 |

Pjaunanti adata

Reverse cutting



1/2 Circle



| | | | Metric | USP | Length | | Order number |
|------------|----------|-----|--------|-------|--------|---------|--------------|
| 1/2 Circle | HS 17 mm | | 1.5 | 4/0 | 75 cm | green | 7151417 |
| | | | 2 | 3/0 | 75 cm | green | 7201417 |
| | HS 20 mm | | 3 | 2/0 | 75 cm | green | 7301420 |
| | HS 22 mm | | 2 | 3/0 | 75 cm | green | 7201422 |
| | HS 26 mm | | 2 | 3/0 | 75 cm | green | 7201426 |
| | | | 3 | 2/0 | 75 cm | green | 7301426 |
| | HS 30 mm | | 3 | 2/0 | 75 cm | green | 7301430 |
| | | | 3.5 | 0 | 75 cm | green | 7351430 |
| | | | 4 | 1 | 75 cm | green | 7401430 |
| | HS 36 mm | | 5 | 2 | 75 cm | green | 7501430 |
| | | | 3.5 | 0 | 75 cm | green | 7351436 |
| | | | 4 | 1 | 75 cm | green | 7401436 |
| HS 40 mm | | 3.5 | 0 | 75 cm | green | 7351440 | |
| | | 4 | 1 | 75 cm | green | 7401440 | |
| | | 5 | 2 | 75 cm | green | 7501440 | |
| HS 48 mm | | 6 | 3&4 | 75 cm | green | 7601448 | |
| | | 7 | 5 | 75 cm | green | 7701448 | |

Cutting



Straight

| | | | Metric | USP | Length | | Order number |
|----------|----------|--|--------|-----|--------|-------|--------------|
| Straight | GS 60 mm | | 3.5 | 0 | 75 cm | green | 7352160 |

Skin Marker

For general purpose skin marking. Indelible gentian violet ink. Biocompatible, non toxic and non-irritating. With ruler in centimetres and inches.

ZSM 20 Dual tip, regular and fine tip skin marker with ruler, sterile



Bone Wax

21 p.d. Kaulų vaškas. Elastingumui užtikrinti sudėtyje turi būti ne mažiau 10% parafino vaško.



12 x 2.5 g

Z046

COMPOSITION:

Refined white beeswax, paraffin and isopropyl palmitate

INDICATIONS:

Used in the control of bleeding from bone surfaces by acting as a mechanical barrier.

PRESENTATION:

2.5 g plates individually wrapped
12 in one box, sterile

SMI Spon

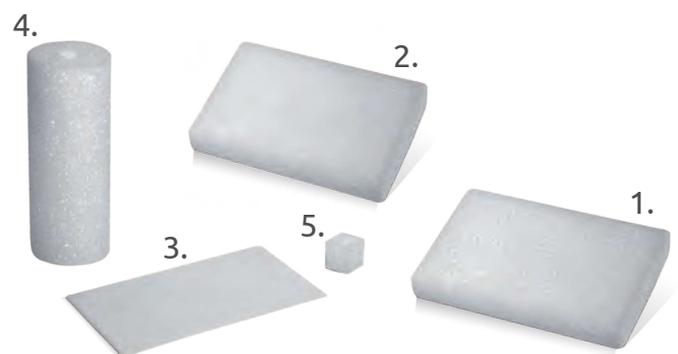
Absorbable Haemostatic Gelatin Sponge

COMPOSITION:

Highly purified first grade gelatine material

INDICATIONS:

For use in various surgical procedures. Intended for haemostatic use by applying to a bleeding surface. Non pyrogenic and biocompatible.

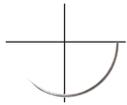


| | | |
|----------------|-----------------|-----------|
| 1. STANDARD | 80 x 50 x 10 mm | ZHG805010 |
| 2. REGULAR | 70 x 50 x 10 mm | ZHG705010 |
| 3. SPECIAL | 80 x 50 x 1 mm | ZHG805001 |
| 4. TAMPON | 80 x 30 mm DIA | ZHG8030 |
| 5. DENTAL CUBE | 10 x 10 x 10 mm | ZHG101010 |

Reverse cutting



3/8 Circle



| | | Metric | USP | Length | | Order number |
|-----------------------|--|--------|-----|--------|--------------|-------------------|
| DS 24 mm | | 1 | 5/0 | 75 cm | <i>black</i> | 9101524 |
| | | 1.5 | 4/0 | 45 cm | <i>blue</i> | 9151524-45 |
| | | 1.5 | 4/0 | 75 cm | <i>blue</i> | 9151524 |
| | | 2 | 3/0 | 45 cm | <i>blue</i> | 9201524-45 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201524 |
| | | 3 | 2/0 | 45 cm | <i>blue</i> | 9301524-45 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301524 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351524 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401524 |
| | | 5 | 2 | 90 cm | <i>blue</i> | 9501524 |
| DS 24 mm Easy Pass | | 3 | 2/0 | 50 cm | <i>blue</i> | 9301524P |
| DS 26 mm | | 2 | 3/0 | 45 cm | <i>blue</i> | 9201526-45 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201526 |
| | | 3 | 2/0 | 45 cm | <i>blue</i> | 9301526-45 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301526 |
| DS 30 mm | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201530 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301530 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351530 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401530 |
| DS 36 mm | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201536 |
| | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301536 26.1 p.d. |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351536 |
| DS 40 mm | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301540 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351540 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401540 |
| DS 45 mm | | 5 | 2 | 90 cm | <i>blue</i> | 9501540 |
| | | 3 | 2/0 | 100 cm | <i>blue</i> | 9301545 |
| | | 4 | 1 | 75 cm | <i>blue</i> | 9401545 |
| DS 60 mm | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301560 |
| | | 3.5 | 0 | 75 cm | <i>blue</i> | 9351560 |
| DS 90 mm | | 3 | 2/0 | 100 cm | <i>blue</i> | 9301590 |
| | | 3.5 | 0 | 100 cm | <i>blue</i> | 9351590 |
| | | 4 | 1 | 100 cm | <i>blue</i> | 9401590 |

Nailonas

- Monofilamentinis, sintetinis, nesirezorbuojantis, juodos, mėlynos spalvos arba nedažytas siūlas.
- Sudaryti iš poliamido 6.0 ir 6.6. ilgujų grandinių.
- Audinio reaktyvumas yra minimalus.
- Nailonas yra nesirezorbuojanti medžiaga, kuri laikui bėgant sutraukiama jungiamuoju audiniu.
- Žinoma, kad dėl cheminių jungčių prasiveržimo hidrolizės metu, siūlo masė apytiksliai sumažėja 10%.
- **Spalvos kodas:** žalia
- Paprastai naudojami neurologijoje, oftalmologinėje ir plastinėje chirurgijoje.

BENDROS SAVYBĖS:

Šio siūlo stiprumas ir pailginimas užtikrina audinio kraštų suartinimą. Be to, siūlas lengvai prasiskverbia per audinį tuo užtikrindamas greitą žaizdos užgijimą. Šios fizinės savybės kartu su minimaliu audinio reaktyvumu sudaro gerą siūlą, kuris naudojamas specialiojoje chirurgijoje. Nailono siūlams naudojamos aukštos kokybės tiksliai nusmailintos adatos.

SAVYBĖS:

- Sintetinis (iš geriausios žaliavos)
- Neturi įpakavimo atminties
- Monofilamentinis. Stiprus, lankstus nepaliekantis pragulų
- Hermetiškai įpakuotas. Strilus
- Lygus, elastingas, vientisas siūlas
- Tiksliai nusmailintos adatos, skirtos specialiajai chirurgijai (oftalmologijai, plastinei chirurgijai)
- Juodos spalvos
- Mėlynos spalvos

PRIVALUMAI:

- Mažas audinio reaktyvumas
- Neturi įpakavimo atminties
- Vienodai prasiskverbia per audinio atramą tokiu būdu išvengiant audinio tempimo
- Garantuojamas produkto sterilumas
- Siūlo storis atitinka adatos storį. Atraumatinė adata, nelinksta ir nelūžta
- Gerai prasiskverbia per audinį užtikrindamas gerus plastinius rezultatus
- Adatos tvirtos, nelūžta, nesilanksto
- Rišant siūlas nesimezga į mazgus

INDIKACIJOS:

NAILONAS (mėlynas, juodas)

Plastinėje chirurgijoje, ginekologijoje, ortopedijoje ir bendrojoje chirurgijoje.

NAILONAS (juodas)

Oftalmologijoje, neurologijoje, periferinėje mikro kraujagyslių chirurgijoje.

NAILONAS (nedažytas)

Plastinėje ir rekonstrukcinėje chirurgijoje.

Pastaba: chirurgai šiuos siūlus gali naudoti visur, kur reikia stiprių, nesirezorbuojančių, viengubų siūlų, tačiau turi žinoti šių siūlų savybes, privalumus ir trūkumus.

ŽALIAVA:

Poliamidas 6.0 arba 6.6.

SPALVA:

Juoda, mėlyna Nr. 2 FDC.

STERILIZAVIMO METODAS:

Gama radiacija arba etileno oksidas.

PADENGIMAS:

Nėra.

GALIOJIMO DATA:

5 metai nuo pagaminimo datos.

**Atvirkštinio pjovimo adata
1/2 apskritimo**



| Tipas | Adata | Ilgis | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 | USP 2 EP 5 |
|--------------|--|----------------|-------------------------------|-----------------|-----------------|---------------|---------------|
| C26 26 mm |  | 75 cm / juodas | C2643-75N | C2642-75N | C2641-75N | | |
| C30 30 mm |  | 75 cm / juodas | 26.2 p.d. C3043-75N | C3042-75N | C3041-75N | | |
| C37 37 mm |  | 75 cm / juodas | | C3742-75N | C3741-75N | C3748-75N | C3749-75N |
| C40 40 mm |  | 75 cm / juodas | | | | C4048-75N | |
| | | 90 cm / juodas | | | | C4048-90N | |
| C48 48 mm |  | 75 cm / juodas | | | | C4848-75N | C4849-75N |

Monofilament
Monofilamento



**Atvirkštinio pjovimo adata
3/8 apskritimo**



| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 | USP 5-0 EP 1 | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 |
|---------------|---|----------------|-------------------|-----------------|-------------------|-----------------|-----------------|-----------------|---------------|
| CE12 12 mm |  | 45 cm / juodas | CE1246-N | CE1245-N | CE1244-N | | | | |
| CE16 16 mm |  | 45 cm / juodas | CE1646-N | CE1645-N | CE1644-N | | | | |
| | | 75 cm / juodas | CE1646-75N | CE1645-75N | CE1644-75N | CE1643-75N | | | |
| CE19 19 mm |  | 45 cm / juodas | CE1946-N | CE1945-N | CE1944-N | CE1943-N | CE1942-N | | |
| | | 75 cm / juodas | CE1946-75N | CE1945-75N | CE1944-75N | CE1943-75N | CE1942-75N | | |
| CE24 24 mm |  | 45 cm / juodas | | | CE2444-N | CE2443-N | CE2442-N | CE2441-N | |
| | | 75 cm / juodas | | | CE2444-75N | CE2443-75N | CE2442-75N | CE2441-75N | |
| CE26 26 mm |  | 45 cm / juodas | | CE2645-N | CE2644-N | CE2643-N | CE2642-N | | |
| | | 75 cm / juodas | | CE2645-75N | | CE2643-75N | CE2642-75N | | |
| CE30 30 mm |  | 75 cm / juodas | | | | CE3043-75N | CE3042-75N | CE3041-75N | CE3048-75N |
| | | 90 cm / juodas | | | | CE3043-90N | CE3042-90N | | |
| CE37 37 mm |  | 75 cm / juodas | | | | CE3743-75N | CE3742-75N | CE3741-75N | CE3748-75N |
| | | 90 cm / juodas | | | | | | | |

SURGICRYL®

910

POLYGLACTINE



28 p.d. Besirezorbuojantis, sintetinis, polifilamentinis.
 Cheminė medžiaga poliglaktinas 910 sudarytas iš glikolido ir laktido.

| | |
|----------------------------------|--|
| Type | Braided and coated multifilament |
| Composition | Polyglactine 910, a copolymer made of 90% glycolide and 10%L-lactide |
| Coating | Poly-glycolide-co-L-lactide and calcium stearate (<1%) |
| Colour | Violet |
| Tissue reaction | Minimal |
| Absorption | The hydrolytic action by which the material is broken down results in total absorption |
| Plina absorbcija 56-70 d. | between 56 and 70 days. Between 40% and 50% of tensile strength remain after 21 days. |
| Presentation | Box with 12 sutures |



For quality & safety



www.sutures.be

SURGICRYL®

910
POLYGLACTINE

CHARACTERISTICS

- High tensile strength
- Synthetic
- Breaks down by hydrolysis
- Braided structure

- Coated multifilament

- Hermetically sealed packing

BENEFITS

- Excellent tissue support
- Minimal tissue reaction
- Predictable absorption rate
- Excellent handling properties
 - High flexibility
 - High tensile strength
 - Excellent knot security
- Soft passage through the tissues with minimal sawing, tissue drag and trauma
- Good knot tie down / adjustability
- Reduced capillary action

- Guaranteed seal and product sterility

INDICATIONS General soft tissue closing and/or ligation
especially in General surgery
Skin closure
Gastrointestinal surgery
Plastic surgery
Ophthalmic surgery
Gynaecology
Obstetrics
Orthopaedics
Urology

CONTRAINDICATIONS Cardiovascular surgery
Neurosurgery

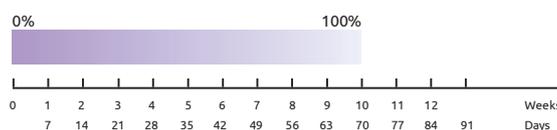
Being absorbable not to use when an extended wound support is required.

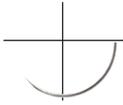
Caution in patients with delayed wound healing (e.g. compromised immune system).

TENSILE STRENGTH



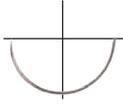
ABSORPTION



| Round bodied taper point  | | Metric | USP | Length | Order number |
|--|--|--------|-----|--------|------------------------|
| 3/8 Circle  | DR 17 mm  | 1.5 | 4/0 | 45 cm | <i>violet</i> 15150217 |
| | DR 22 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15200222 |
| | DR 30 mm  | 4 | 1 | 75 cm | <i>violet</i> 15400230 |

Pjaunanti adata

Reverse cutting 

| | | Metric | USP | Length | Order number |
|---|--|--------|-------|------------------------|---|
| 1/2 Circle  | HS 12 mm  | 0.7 | 6/0 | 45 cm | <i>violet</i> 15071412 |
| | HS 17 mm  | 1 | 5/0 | 75 cm | <i>violet</i> 15101417 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> 15151417 |
| | HS 22 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15201422 |
| | HS 23 mm  | 5 | 2 | 90 cm | <i>violet</i> 15501423 |
| | HS 26 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15201426 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> 15301426 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> 15351426 |
| | | 4 | 1 | 75 cm | <i>violet</i> 15401426 |
| | HS 30 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15201430 |
| | HS 36 mm  | 3 | 2/0 | 75 cm | <i>violet</i> 15301436 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> 15351436 28.1 p.d. |
| | | 4 | 1 | 90 cm | <i>violet</i> 15401436 28.4 p.d. |
| | | 5 | 2 | 90 cm | <i>violet</i> 15501436 |
| | HS 40 mm  | 2 | 3/0 | 90 cm | <i>violet</i> 15201440 |
| 3 | | 2/0 | 90 cm | <i>violet</i> 15301440 | |
| 3.5 | | 0 | 90 cm | <i>violet</i> 15351440 | |
| 4 | | 1 | 90 cm | <i>violet</i> 15401440 | |
| HS 48 mm  | 5 | 2 | 90 cm | <i>violet</i> 15501440 | |
| | 3.5 | 0 | 90 cm | <i>violet</i> 15351448 | |
| | 4 | 1 | 90 cm | <i>violet</i> 15401448 | |
| | 5 | 2 | 90 cm | <i>violet</i> 15501448 | |

Apvali adata

Round bodied taper point

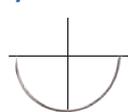


1/2 Circle

| | | Metric | USP | Length | Color | Order number |
|----------|--|--------|-----|--------|--------|--------------|
| HR 13 mm | | 0.7 | 6/0 | 75 cm | violet | 15070113 |
| | | 1 | 5/0 | 75 cm | violet | 15100113 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150113 |
| HR 17 mm | | 1 | 5/0 | 75 cm | violet | 15100117 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150117 |
| | | 2 | 3/0 | 75 cm | violet | 15200117 |
| HR 22 mm | | 3 | 2/0 | 75 cm | violet | 15300117 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150122 |
| | | 2 | 3/0 | 75 cm | violet | 15200122 |
| HR 26 mm | | 3 | 2/0 | 75 cm | violet | 15300122 |
| | | 4 | 1 | 75 cm | violet | 15400122 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150126 |
| HR 26 mm | | 2 | 3/0 | 75 cm | violet | 15200126 |
| | | 3 | 2/0 | 75 cm | violet | 15300126 |
| | | 3.5 | 0 | 75 cm | violet | 15350126 |
| | | 4 | 1 | 75 cm | violet | 15400126 |
| | | 5 | 2 | 75 cm | violet | 15500126 |
| | | 2 | 3/0 | 75 cm | violet | 15200130 |
| HR 30 mm | | 3 | 2/0 | 75 cm | violet | 15300130 |
| | | 3.5 | 0 | 75 cm | violet | 15350130 |
| | | 4 | 1 | 75 cm | violet | 15400130 |
| | | 5 | 2 | 90 cm | violet | 15500130 |
| | | 2 | 3/0 | 90 cm | violet | 15200136 |
| HR 36 mm | | 3 | 2/0 | 90 cm | violet | 15300136 |
| | | 3.5 | 0 | 75 cm | violet | 15350136 |
| | | 4 | 1 | 90 cm | violet | 15400136 |
| | | 5 | 2 | 90 cm | violet | 15500136 |
| | | 2 | 3/0 | 75 cm | violet | 15200140 |
| HR 40 mm | | 3 | 2/0 | 75 cm | violet | 15300140 |
| | | 3.5 | 0 | 75 cm | violet | 15350140-75 |
| | | 3.5 | 0 | 90 cm | violet | 15350140 |
| | | 4 | 1 | 75 cm | violet | 15400140-75 |
| | | 4 | 1 | 90 cm | violet | 15400140 |
| | | 5 | 2 | 75 cm | violet | 15500140-75 |
| | | 5 | 2 | 90 cm | violet | 15500140 |
| HR 45 mm | | 5 | 2 | 90 cm | violet | 15500145 |

Apvali adata

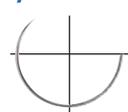
Round bodied taper point 

| | | Metric | USP | Length | | Order number |
|--|---|--------|-----|--------|---------------|---------------------------|
| HR 48 mm  | | 3 | 2/0 | 90 cm | <i>violet</i> | 15300148 |
| | | 3.5 | 0 | 90 cm | <i>violet</i> | 15350148 |
| | | 4 | 1 | 90 cm | <i>violet</i> | 15400148 28.3 p.d. |
| | | 5 | 2 | 90 cm | <i>violet</i> | 15500148 |
| HR 60 mm  | | 3.5 | 0 | 75 cm | <i>violet</i> | 15350160 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15400160 |
| 1/2 Circle  HR 65 mm  | | 3 | 2/0 | 90 cm | <i>violet</i> | 15300165 |
| | HR 80 mm  | 4 | 1 | 100 cm | <i>violet</i> | 15400180 |

Round bodied taper point loop 

| | | Metric | USP | Length | | Order number |
|--|--|--------|-----|--------|---------------|--------------|
| 1/2 Circle  HR 45 mm  | | 3.5 | 0 | 150 cm | <i>violet</i> | 15350945 |

Round bodied taper point 

| | | Metric | USP | Length | | Order number |
|--|--|--------|-----|--------|---------------|--------------|
| 5/8 Circle  FR 27 mm  | | 3 | 2/0 | 75 cm | <i>violet</i> | 15300327 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15350327 |

Be adatos

Without needle



| Metric | USP | Length | | Order number |
|--------|-----|------------|---------------|-----------------------|
| 1.5 | 4/0 | 150 cm | <i>violet</i> | 15150015 |
| 2 | 3/0 | 150 cm | <i>violet</i> | 15200015 |
| 3 | 2/0 | 150 cm | <i>violet</i> | 15300015 |
| 3.5 | 0 | 150 cm | <i>violet</i> | 15350015 |
| 4 | 1 | 150 cm | <i>violet</i> | 15400015 |
| 5 | 2 | 150 cm | <i>violet</i> | 15500015 |
| 3 | 2/0 | 3 x 45 cm | <i>violet</i> | 15300045-3 |
| 3.5 | 0 | 3 x 45 cm | <i>violet</i> | 15350045-3 |
| 1.5 | 4/0 | 6 x 45 cm | <i>violet</i> | 15150045-6 |
| 2 | 3/0 | 6 x 45 cm | <i>violet</i> | 15200045-6 |
| 3 | 2/0 | 6 x 45 cm | <i>violet</i> | 15300045-6 |
| 3.5 | 0 | 6 x 45 cm | <i>violet</i> | 15350045-6 |
| 1.5 | 4/0 | 12 x 45 cm | <i>violet</i> | 15150045 |
| 2 | 3/0 | 12 x 45 cm | <i>violet</i> | 15200045 |
| 3 | 2/0 | 12 x 45 cm | <i>violet</i> | 15300045 |
| 3.5 | 0 | 12 x 45 cm | <i>violet</i> | 15350045 |
| 4 | 1 | 12 x 45 cm | <i>violet</i> | 15400045 |
| 5 | 2 | 12 x 45 cm | <i>violet</i> | 15500045 |
| 2 | 3/0 | 2 x 70 cm | <i>violet</i> | 15200070-2 |
| 3 | 2/0 | 2 x 70 cm | <i>violet</i> | 15300070-2 |
| 3.5 | 0 | 2 x 70 cm | <i>violet</i> | 15350070-2 |
| 4 | 1 | 2 x 70 cm | <i>violet</i> | 15400070-2 28.12 p.d. |
| 5 | 2 | 2 x 70 cm | <i>violet</i> | 15500070-2 |

Without needle



Ligapack

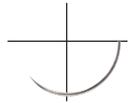


| Metric | USP | Length | | Order number |
|--------|-----|--------|---------------|--------------|
| 2 | 3/0 | 250 cm | <i>violet</i> | 15200025 |
| 3 | 2/0 | 250 cm | <i>violet</i> | 15300025 |
| 3.5 | 0 | 250 cm | <i>violet</i> | 15350025 |
| 4 | 1 | 250 cm | <i>violet</i> | 15400025 |
| 5 | 2 | 250 cm | <i>violet</i> | 15500025 |

Pjaunanti adata
Reverse cutting



3/8 Circle



| | | Metric | USP | Length | | Order number |
|-----------------------|--|--------|-----|--------|---------------|---------------------|
| DS 12 mm | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071512 |
| | | 1 | 5/0 | 45 cm | <i>violet</i> | 15101512 |
| | | 1.5 | 4/0 | 45 cm | <i>violet</i> | 15151512 |
| DS 16 mm | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071516 |
| | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101516 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151516 |
| | | 2 | 3/0 | 45 cm | <i>violet</i> | 15201516-45 |
| DS 16 mm Easy Pass | | 2 | 3/0 | 50 cm | <i>undyed</i> | 15201516UP |
| DS 16 mm black | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071516VB |
| DS 19 mm | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101519 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151519 28.11 p.d. |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201519 |
| DS 19 mm Easy Pass | | 1.5 | 4/0 | 50 cm | <i>undyed</i> | 15151519UP |
| DS 19 mm black | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101519VB |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151519VB |
| DS 24 mm | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151524 28.10 p.d. |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201524 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301524 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351524 |
| DS 24 mm Easy Pass | | 2 | 3/0 | 50 cm | <i>undyed</i> | 15201524UP |
| DS 26 mm | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201526 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301526 |
| DS 26 mm Easy Pass | | 2 | 3/0 | 75 cm | <i>undyed</i> | 15201526UP |
| DS 30 mm | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201530 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301530 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351530 |
| DS 36 mm | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301536 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351536 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15401536 |
| DS 40 mm | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351540 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15401540 |
| DS 45 mm | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301545 |



| | |
|----------------------------------|--|
| Molecola | PGLA Copolimero di glicolide (90%) e lattide (10%). |
| Tipo di filo | Sutura sintetica assorbibile intrecciata (monofilamento nei calibri: USP 10/0-9/0; EP 0,2-0,3) e rivestita. |
| Colore | Viola (D&C Violet n.2 = C.I. 60725) o non colorato. |
| Diametri ed aghi standard | Diametri EP da 0,2 a 7; diametri USP da 10/0 a 5; Il Dar-vin-lac viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400; possono anche essere del tipo "a distacco controllato" per permettere il distacco dell'ago con un semplice movimento del porta-ago. |
| Resistenza tensile | Dopo 7 gg dall'impianto permane ~ 90% della resistenza tensile, dopo 14 gg ~ 75% della resistenza tensile, dopo 21 gg permane ~ 50% della resistenza tensile, dopo 28 gg ~ 25% della resistenza tensile. |
| Assorbimento | Completo entro 56-70 giorni dall'impianto. |
| Indicazioni | In chirurgia generale, toracica, ortopedica, ginecologica, neurologica, nella riapprossimazione dei tessuti molli e/o ogni volta che si richiede una sutura chirurgica assorbibile. |

28 p.d. Besirezorbuojantis, sintetinis, polifilamentinis, pilna absorbcija 56 - 70 d.
Cheminė medžiaga poliglaktinas 910 sudarytas iš glikolido ir laktido.
Procentinis stiprumo išlaikymas 75% po 2 savaitių, 40% po 3 savaitių.



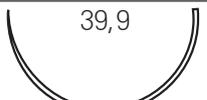
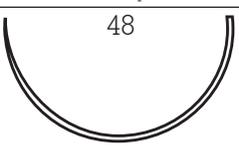
| | |
|-----------------------------------|--|
| Composition | PGLA Co-polymer of glycolide (90%) and lactide (10%). |
| Description | Braided and coated synthetic absorbable suture (monofilament for size: USP 10/0 - 9/0; EP 0,2 - 0,3). |
| Colour | Violet (D&C Violet n.2=C.I. 60725) or undyed. |
| Sizes and standard needles | EP from 0,2 to 7; USP from 10/0 to 5; Dar-vin-lac is attached to AISI 300 or AISI 400 stainless steel atraumatic needles; "easy-detaching" needle type is also available to allow the detachment of the needle by a simple movement of the needle-holder. |
| Tensile strength | After 7 days from implant ~ 90% of the tensile strenght remains, after 14 days ~ 75%, after 21 days ~ 50%, after 28 days ~ 25%. |
| Absorption | Complete within 56-70 days. |
| Indications | In general surgery, thoracic surgery, orthopaedics, gynaecology, neurosurgery, in soft tissues approximation, when it is necessary an absorbable surgical suture. |



| | |
|--------------------------|--|
| Molécula | PGLA Copolimero de glicólido (90%) y lattide (10%). |
| Tipo de hilo | Sutura sintética absorbible trenzada (monofilamento en los calibres: USP 10/0 - 9/0; EP 0,2 - 0,3) y recubierta. |
| Color | Violeta (D&C Violet n.2=C.I. 60725) o incoloro. |
| Diámetro y agujas | Diámetro EP de 0,2 a 7; diámetro USP de 10/0 a 5; La sutura Dar-vin-lac lac se presenta montada en agujas atraumáticas de acero inoxidable AISI 300 o AISI 400; también se monta en agujas de desenganche rápido, lo cual se realiza con un simple movimiento del porta-agujas. |
| Fuerza tensil | Después de 7 días de implantación mantiene ~ 90% de la resistencia tensil, después de 14 días ~ 75% de la resistencia tensil, después de 21 días ~ 50% de la resistencia tensil, después de 28 días ~ 25% de la resistencia tensil. |
| Absorción | La reabsorción completa del material se produce a los 56-70 días. |
| Indicaciones | En cirugía general, torácica, ortopédica, ginecología, neurología, en la aproximación de los tejidos blandos y donde se necesite una sutura quirúrgica absorbible. |

Pjaunanti adata

1/2 C. TRIANGOLARI - 1/2 C. CUTTING EDGE - 1/2 C. TRIANGULAR

| AGO - NEEDLE AGUJA mm | FILO THREAD HILO cm | CODICE - CODE - CODIGO | | | | | |
|---|------------------------------|------------------------|----------------------------|----------|----------|--------|--------|
| | | EP 1,5 USP 4/0 | 2 3/0 | 3 2/0 | 3,5 0 | 4 1 | 5 2 |
| 22,9  | 90 | | DE541L | DH542L | | | DM33CL |
| 36,4  Rinforzato - Heavy - Reforzada | 90 | | DE571L 28.9 p.d. | DH572L | DT573L | DL574L | |
| 39,9  Rinforzato - Heavy - Reforzada | 90 | | | | DT578L | DL579L | DM583L |
| 48  Rinforzato - Heavy - Reforzada | 90 | | | | DT570L | DL581L | DM582L |

TRIANGOLARI RETTI - STRAIGHT CUTTING EDGE - TRIANGULAR RECTA

| AGO - NEEDLE AGUJA mm | FILO THREAD HILO cm | CODICE - CODE - CODIGO | | | | | |
|---|------------------------------|------------------------|----------|----------|----------|--------|--------|
| | | EP 1,5 USP 4/0 | 2 3/0 | 3 2/0 | 3,5 0 | 4 1 | 5 2 |
| 50,8  | 45 | | | | DT556KL | | |
| 60,3  | 70 | DD562L | DE563L | DH564L | | | |
| | 90 | | | | | | DM701L |

SURGICRYL[®]

MONOFAST

POLYGLYCAPRONE 25

32 p.d. Sintetinis monofilamentinis, besirezorbuojantis siūlas specializuotoms tretinio lygio operacijoms. Sudarytas iš poliglekaprono ar lygiavertės medžiagos. Procentinis stiprumo išlaikymas 60% per 7 paras. Pilnas stiprumo netekimas 21-28 paras. Pilna rezorbcija 90-120 parų. Visa informacija apie siūlo charakteristikas nurodyta ir ant sterilios pakuotės.

| | |
|------------------------|---|
| Type | Monofilament |
| Composition | Polyglycaprone 25, a copolymer made of 75% glycolide and 25% ε-caprolactone |
| Coating | None |
| Colour | Violet / Beige - undyed |
| Tissue reaction | Minimal |

| | |
|-------------------|--|
| Absorption | The hydrolytic action by which the material is broken down results in total absorption in approximately 90 to 120 days. Approximately 60% of tensile strength remain after 7 days. |
|-------------------|--|

Pilna rezorbcija 90-120 parų.

| | |
|---------------------|---------------------|
| Presentation | Box with 12 sutures |
|---------------------|---------------------|



For quality
&
safety

www.sutures.be

SURGICRYL[®]

MONOFAST

POLYGLECAPRONE 25

CHARACTERISTICS

- ✓ High tensile strength
- ✓ Synthetic
- ✓ Breaks down by hydrolysis
- ✓ Monofilament with microscopic uniform diameter
- ✓ Pliability and softness
- ✓ Hermetically sealed packing

BENEFITS

- Excellent tissue support
- Minimal tissue reaction
- Predictable absorption rate
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties
- Easy and secure knotting
- Guaranteed seal and product sterility

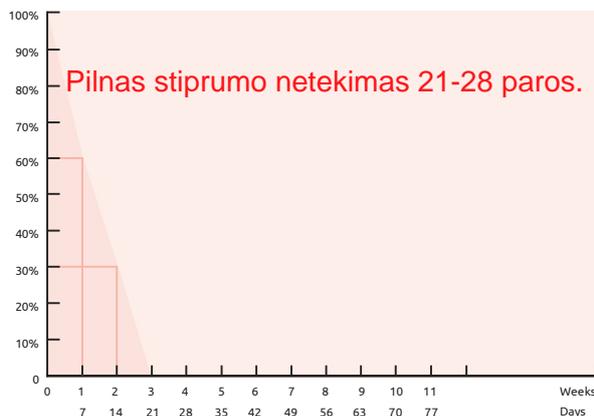
INDICATIONS Superficial soft tissue and/or ligation especially in General surgery
Skin closure
Plastic surgery
Gastrointestinal surgery
Gynaecology
Urology

CONTRAINDICATIONS Cardiovascular surgery
Neurosurgery
Ophthalmic surgery

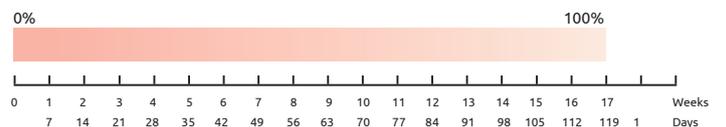
Being absorbable not to use when an extended wound support is required.

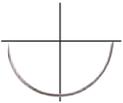
Caution in patients with delayed wound healing (e.g. compromised immune system).

TENSILE STRENGTH



ABSORPTION

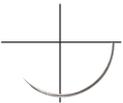


| Round bodied taper point  | | Metric | USP | Length | | Order number |
|--|--|--------|-----|--------|---------------|--------------|
| 1/2 Circle  | HR 48 mm  | 3.5 | 0 | 90 cm | <i>violet</i> | 16350148 |
| | | 4 | 1 | 90 cm | <i>violet</i> | 16400148 |
| | HR 65 mm  | 3 | 2/0 | 90 cm | <i>violet</i> | 16300165 |

Pjaunanti adata

Reverse cutting



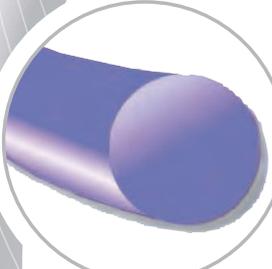
| | | Metric | USP | Length | | Order number |
|---|---|---|-------|---------------|----------------------------|---------------|
| 3/8 Circle  | DS 12 mm  | 0.7 | 6/0 | 45 cm | <i>undyed</i> | 16071512 |
| | | 0.7 | 6/0 | 75 cm | <i>undyed</i> | 16071512-75 |
| | | 0.7 | 6/0 | 75 cm | <i>violet</i> | 16071512V |
| | | 1 | 5/0 | 45 cm | <i>undyed</i> | 16101512 |
| | | 1 | 5/0 | 45 cm | <i>violet</i> | 16101512V |
| | DS 12 mm Easy Pass  | 0.7 | 6/0 | 50 cm | <i>undyed</i> | 16071512P |
| | | 1 | 5/0 | 50 cm | <i>undyed</i> | 16101512P |
| | | 1.5 | 4/0 | 50 cm | <i>undyed</i> | 16151512P |
| | DS 16 mm  | 1 | 5/0 | 75 cm | <i>undyed</i> | 16101516 |
| | | 1 | 5/0 | 75 cm | <i>violet</i> | 16101516V |
| | | 1.5 | 4/0 | 75 cm | <i>undyed</i> | 16151516 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 16151516V |
| | | 2 | 3/0 | 75 cm | <i>undyed</i> | 16201516 |
| | | DS 16 mm Easy Pass  | 1 | 5/0 | 50 cm | <i>undyed</i> |
| | 1.5 | 4/0 | 50 cm | <i>undyed</i> | 16151516P 32.2 p.d. | |
| | DS 16 mm black  | 1 | 5/0 | 75 cm | <i>violet</i> | 16101516VB |
| | DS 19 mm  | 1 | 5/0 | 45 cm | <i>undyed</i> | 16101519 |
| | | 1.5 | 4/0 | 75 cm | <i>undyed</i> | 16151519 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 16151519V |
| | | 2 | 3/0 | 75 cm | <i>undyed</i> | 16201519 |
| 3 | | 2/0 | 75 cm | <i>undyed</i> | 16301519 | |
| DS 19 mm Easy Pass  | 1.5 | 4/0 | 50 cm | <i>undyed</i> | 16151519P | |
| | 2 | 3/0 | 50 cm | <i>undyed</i> | 16201519P 32.1 p.d. | |
| DS 19 mm black  | 1 | 5/0 | 45 cm | <i>violet</i> | 16101519VB | |
| | 1.5 | 4/0 | 75 cm | <i>violet</i> | 16151519VB | |

SURGICRYL[®]

MONOFILAMENT

POLYDIOXANONE

33 p.d. Besirezorbuojantis, sintetinis, minkštas, elastingas monifilamentinis siūlas.
Pilnos absorbcijos intervalas 180-200 d.
Sudarytas iš polidioksanono. Visa informacija apie siūlo charakteristikas nurodyta ir ant sterilios pakuotės.



| | |
|-----------------|--|
| Type | Monofilament |
| Composition | Polydioxanone, a polymer made from polyester poly (p-dioxanone) |
| Coating | None |
| Colour | Violet |
| Tissue reaction | Minimal |
| Absorption | The hydrolytic action by which the material is broken down results in total absorption in approximately 180 to 200 days. Approximately 50% of tensile strength remain after 42 days. |
| Presentation | Box with 12 sutures |



For quality
&
safety



www.sutures.be

SURGICRYL[®]

MONOFILAMENT

POLYDIOXANONE

CHARACTERISTICS

- High and long-lasting tensile strength
- Synthetic
- Breaks down by hydrolysis
- Monofilament with microscopic uniform diameter
- Pliability and softness
- Hermetically sealed packing

BENEFITS

- Outstanding strength retention for extended wound support
- Minimal tissue reaction
- Predictable absorption rate
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties
- Easy and secure knotting
- Guaranteed seal and product sterility

INDICATIONS General soft tissue closing especially in

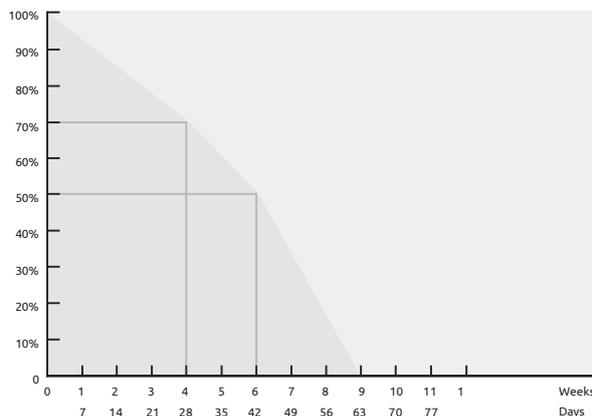
- General surgery
- Gastrointestinal surgery
- Ophthalmic surgery
- Orthopaedics
- Abdominal wall closure
- Gynaecology
- Plastic surgery
- Urology

CONTRAINDICATIONS Cardiovascular surgery
Neurosurgery
Prosthetic devices

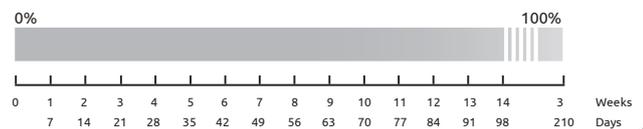
Being absorbable not to use when wound support for more than 6 weeks is required.

Caution in patients with delayed wound healing (e.g. compromised immune system).

TENSILE STRENGTH



ABSORPTION



Round bodied taper point loop



| | | Metric | USP | Length | Color | Order number |
|-----------------------|----------|--------|-----|--------|---------------|--------------|
| 1/2 Circle | HR 40 mm | 3.5 | 0 | 150 cm | <i>violet</i> | 13350940 |
| | | 4 | 1 | 150 cm | <i>violet</i> | 13400940 |
| | HR 50 mm | 3.5 | 0 | 150 cm | <i>violet</i> | 13350950 |
| | | 4 | 1 | 150 cm | <i>violet</i> | 13400950 |
| | | 5 | 2 | 150 cm | <i>violet</i> | 13500950 |
| | HR 65 mm | 4 | 1 | 150 cm | <i>violet</i> | 13400965 |

Pjaunanti adata
Reverse cutting



| | | Metric | USP | Length | Color | Order number |
|-----------------------|--------------------|--------|-------|---------------|---------------|---------------------------|
| 3/8 Circle | DS 12 mm | 0.7 | 6/0 | 45 cm | <i>violet</i> | 13071512 |
| | | 1 | 5/0 | 45 cm | <i>violet</i> | 13101512 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 13151512 |
| | DS 16 mm | 1 | 5/0 | 75 cm | <i>violet</i> | 13101516 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 13151516 |
| | DS 16 mm black | 1 | 5/0 | 75 cm | <i>violet</i> | 13101516VB |
| | DS 19 mm | 1 | 5/0 | 45 cm | <i>violet</i> | 13101519 |
| | | 1 | 5/0 | 75 cm | <i>violet</i> | 13101519-75 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 13151519 |
| | DS 19 mm Easy Pass | 2 | 3/0 | 75 cm | <i>violet</i> | 13201519 |
| | | 1 | 5/0 | 50 cm | <i>violet</i> | 13101516P |
| | DS 19 mm black | 1.5 | 4/0 | 75 cm | <i>violet</i> | 13151519VB |
| | DS 24 mm | 1.5 | 4/0 | 75 cm | <i>violet</i> | 13151524 |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 13201524 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 13301524 33.1 p.d. |
| 3.5 | | 0 | 75 cm | <i>violet</i> | 13351524 | |
| DS 26 mm | 2 | 3/0 | 75 cm | <i>violet</i> | 13201526 | |
| | 3 | 2/0 | 75 cm | <i>violet</i> | 13301526 | |

DACLON

NYLON

36 p.d. Nesirezorbuojantis, sintetinis, monofilamentinis siūlas, sudarytas iš poliamido. Ypatingai lankstus ir lengvai slysta per audinius. Visa informacija apie siūlo charakteristikas nurodyta ir ant sterilios pakuotės.



| | |
|-----------------|---|
| Type | Monofilament |
| Composition | Extrusion of polyamide 6.0 or 6.6 |
| Coating | None |
| Colour | Blue Black |
| Tissue reaction | Minimal |
| Absorption | Non absorbable, gradually encapsulated by connective tissue. The thread mass diminishes, approximately 10% a year by rupture of chemical links (hydrolytic action). |
| Presentation | Box with 12 sutures |

*For quality
&
safety*



www.sutures.be

DACLON

NYLON

CHARACTERISTICS

- ✓ High tensile strength, non absorbable
- ✓ Synthetic
- ✓ Monofilament with microscopic uniform diameter
- ✓ Pliability and softness
- ✓ Hermetically sealed packing

BENEFITS

- Excellent and permanent tissue support
- Minimal tissue reaction
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties
- Easy and secure knotting
- Guaranteed seal and product sterility

INDICATIONS General soft tissue closing and/or ligation

Daclon Blue

especially in Skin closure
General surgery
Plastic surgery
Gastrointestinal surgery
Gynaecology
Obstetrics
Orthopaedics

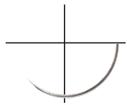
Daclon Black

especially in Plastic surgery
Ophthalmic surgery

Pjaunanti adata
Reverse cutting



3/8 Circle



| | | Metric | USP | Length | | Order number |
|-----------------------|--|--------|-----|--------|--------------|---------------------------|
| DS 12 mm | | 0.5 | 7/0 | 75 cm | <i>black</i> | 9051512 |
| | | 0.7 | 6/0 | 75 cm | <i>black</i> | 9071512 |
| | | 1 | 5/0 | 75 cm | <i>black</i> | 9101512 |
| | | 1.5 | 4/0 | 75 cm | <i>blue</i> | 9151512 |
| DS 12 mm Easy Pass | | 0.7 | 6/0 | 50 cm | <i>black</i> | 9071512P |
| | | 1 | 5/0 | 50 cm | <i>black</i> | 9101512P 36.2 p.d. |
| | | 1.5 | 4/0 | 50 cm | <i>blue</i> | 9151512P |
| DS 16 mm | | 0.7 | 6/0 | 45 cm | <i>black</i> | 9071516-45 |
| | | 0.7 | 6/0 | 75 cm | <i>black</i> | 9071516 |
| | | 1 | 5/0 | 75 cm | <i>black</i> | 9101516 |
| | | 1.5 | 4/0 | 45 cm | <i>blue</i> | 9151516-45 |
| | | 1.5 | 4/0 | 75 cm | <i>blue</i> | 9151516 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201516 |
| DS 16 mm Easy Pass | | 0.7 | 6/0 | 50 cm | <i>black</i> | 9071516P |
| | | 1 | 5/0 | 50 cm | <i>black</i> | 9101516P 36.1 p.d. |
| | | 1.5 | 4/0 | 50 cm | <i>blue</i> | 9151516P |
| DS 16 mm black | | 1 | 5/0 | 75 cm | <i>black</i> | 9101516VB |
| DS 19 mm | | 1 | 5/0 | 45 cm | <i>black</i> | 9101519-45 |
| | | 1 | 5/0 | 75 cm | <i>black</i> | 9101519 |
| | | 1.5 | 4/0 | 45 cm | <i>blue</i> | 9151519-45 |
| | | 1.5 | 4/0 | 75 cm | <i>blue</i> | 9151519 |
| | | 2 | 3/0 | 45 cm | <i>blue</i> | 9201519-45 |
| | | 2 | 3/0 | 75 cm | <i>blue</i> | 9201519 |
| DS 19 mm Easy Pass | | 3 | 2/0 | 75 cm | <i>blue</i> | 9301519 |
| | | 1.5 | 4/0 | 50 cm | <i>blue</i> | 9151519P |
| | | 2 | 3/0 | 50 cm | <i>blue</i> | 9201519P |
| DS 19 mm black | | 3 | 2/0 | 50 cm | <i>blue</i> | 9301519P |
| | | 1 | 5/0 | 75 cm | <i>black</i> | 9101519VB |
| | | 1.5 | 4/0 | 75 cm | <i>blue</i> | 9151519VB |

SURGICRYL®

910

POLYGLACTINE

SURGICRYL®

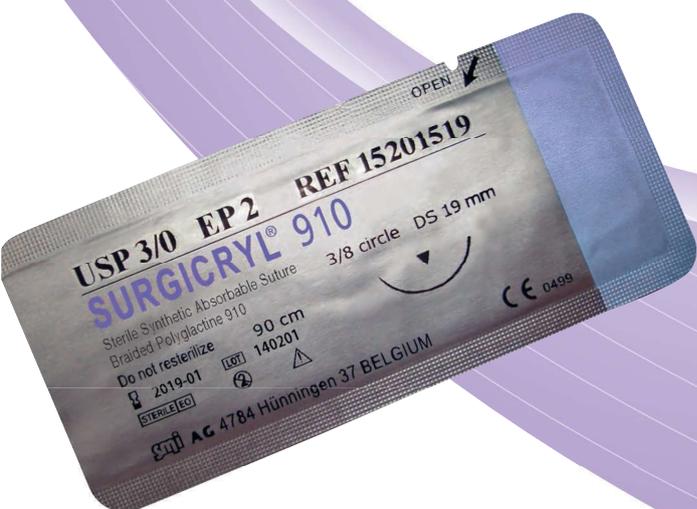
38 p.d. Besirezorbuojantis, sintetinis, polifilamentinis.

Cheminė medžiaga poliglaktinas 910 sudarytas iš glikolido ir laktido.



| | |
|-----------------|--|
| Type | Braided and coated multifilament |
| Composition | Polyglactine 910, a copolymer made of 90% glycolide and 10%L-lactide |
| Coating | Poly-glycolide-co-L-lactide and calcium stearate (<1%) |
| Colour | Violet |
| Tissue reaction | Minimal |
| Absorption | The hydrolytic action by which the material is broken down results in total absorption between 56 and 70 days. Between 40% and 50% of tensile strength remain after 21 days. |
| Presentation | Box with 12 sutures |

Pilna absorbcija 56 - 70d.



For quality
&
safety

smi

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SURGICRYL®

910

POLYGLACTINE

CHARACTERISTICS

- High tensile strength
- Synthetic
- Breaks down by hydrolysis
- Braided structure

- Coated multifilament

- Hermetically sealed packing

BENEFITS

- Excellent tissue support
- Minimal tissue reaction
- Predictable absorption rate
- Excellent handling properties
- High flexibility
- High tensile strength
- Excellent knot security

- Soft passage through the tissues with minimal sawing, tissue drag and trauma
- Good knot tie down / adjustability
- Reduced capillary action

Guaranteed seal and product sterility **Sterilus**

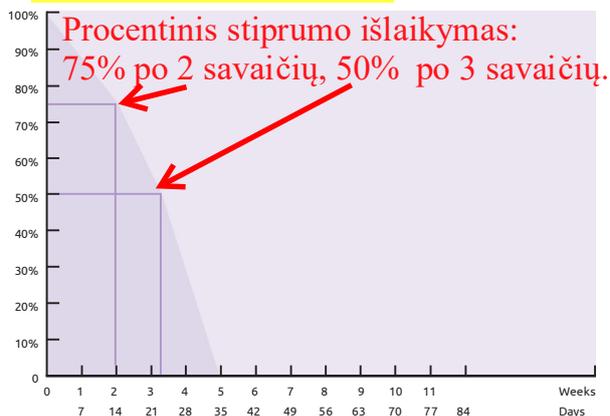
INDICATIONS General soft tissue closing and/or ligation
especially in General surgery
Skin closure
Gastrointestinal surgery
Plastic surgery
Ophthalmic surgery
Gynaecology
Obstetrics
Orthopaedics
Urology

CONTRAINDICATIONS Cardiovascular surgery
Neurosurgery

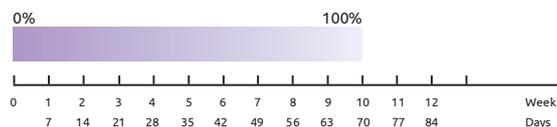
Being absorbable not to use when an extended wound support is required.

Caution in patients with delayed wound healing (e.g. compromised immune system).

TENSILE STRENGTH



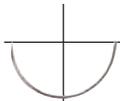
ABSORPTION

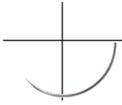


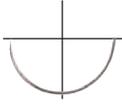
Apvali adata

Round bodied taper point



| | | Metric | USP | Length | Color | Order number |
|---|---|--------|-------|--------|--------------------|--------------------|
| 1/2 Circle  | HR 13 mm  | 0.7 | 6/0 | 75 cm | violet | 15070113 |
| | | 1 | 5/0 | 75 cm | violet | 15100113 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150113 |
| | HR 17 mm  | 1 | 5/0 | 75 cm | violet | 15100117 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150117 |
| | | 2 | 3/0 | 75 cm | violet | 15200117 |
| | HR 22 mm  | 3 | 2/0 | 75 cm | violet | 15300117 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150122 |
| | | 2 | 3/0 | 75 cm | violet | 15200122 |
| | HR 26 mm  | 3 | 2/0 | 75 cm | violet | 15300122 |
| | | 4 | 1 | 75 cm | violet | 15400122 |
| | | 1.5 | 4/0 | 75 cm | violet | 15150126 |
| | HR 26 mm  | 2 | 3/0 | 75 cm | violet | 15200126 |
| | | 3 | 2/0 | 75 cm | violet | 15300126 |
| | | 3.5 | 0 | 75 cm | violet | 15350126 38.1 p.d. |
| 4 | | 1 | 75 cm | violet | 15400126 | |
| 5 | | 2 | 75 cm | violet | 15500126 | |
| HR 30 mm  | 2 | 3/0 | 75 cm | violet | 15200130 | |
| | 3 | 2/0 | 75 cm | violet | 15300130 | |
| | 3.5 | 0 | 75 cm | violet | 15350130 | |
| | 4 | 1 | 75 cm | violet | 15400130 | |
| | 5 | 2 | 90 cm | violet | 15500130 | |
| HR 36 mm  | 2 | 3/0 | 90 cm | violet | 15200136 | |
| | 3 | 2/0 | 90 cm | violet | 15300136 | |
| | 3.5 | 0 | 90 cm | violet | 15350136 38.3 p.d. | |
| | 4 | 1 | 90 cm | violet | 15400136 | |
| HR 40 mm  | 5 | 2 | 90 cm | violet | 15500136 | |
| | 2 | 3/0 | 75 cm | violet | 15200140 | |
| | 3 | 2/0 | 75 cm | violet | 15300140 | |
| | 3.5 | 0 | 75 cm | violet | 15350140-75 | |
| | 3.5 | 0 | 90 cm | violet | 15350140 | |
| | 4 | 1 | 75 cm | violet | 15400140-75 | |
| | 4 | 1 | 90 cm | violet | 15400140 | |
| HR 45 mm  | 5 | 2 | 75 cm | violet | 15500140-75 | |
| | 5 | 2 | 90 cm | violet | 15500140 | |
| | 5 | 2 | 90 cm | violet | 15500145 | |

| Round bodied taper point  | | Metric | USP | Length | Order number |
|--|--|--------|-----|--------|------------------------|
| 3/8 Circle  | DR 17 mm  | 1.5 | 4/0 | 45 cm | <i>violet</i> 15150217 |
| | DR 22 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15200222 |
| | DR 30 mm  | 4 | 1 | 75 cm | <i>violet</i> 15400230 |

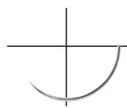
| Pjaunanti adata Reverse cutting  | | Metric | USP | Length | Order number |
|--|--|--------|-------|------------------------|---|
| 1/2 Circle  | HS 12 mm  | 0.7 | 6/0 | 45 cm | <i>violet</i> 15071412 |
| | HS 17 mm  | 1 | 5/0 | 75 cm | <i>violet</i> 15101417 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> 15151417 |
| | HS 22 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15201422 |
| | HS 23 mm  | 5 | 2 | 90 cm | <i>violet</i> 15501423 |
| | HS 26 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15201426 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> 15301426 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> 15351426 |
| | | 4 | 1 | 75 cm | <i>violet</i> 15401426 |
| | HS 30 mm  | 2 | 3/0 | 75 cm | <i>violet</i> 15201430 |
| | HS 36 mm  | 3 | 2/0 | 75 cm | <i>violet</i> 15301436 |
| | | 3.5 | 0 | 90 cm | <i>violet</i> 15351436 38.2 p.d. |
| | | 4 | 1 | 90 cm | <i>violet</i> 15401436 |
| | | 5 | 2 | 90 cm | <i>violet</i> 15501436 |
| | HS 40 mm  | 2 | 3/0 | 90 cm | <i>violet</i> 15201440 |
| | | 3 | 2/0 | 90 cm | <i>violet</i> 15301440 |
| | | 3.5 | 0 | 90 cm | <i>violet</i> 15351440 |
| | | 4 | 1 | 90 cm | <i>violet</i> 15401440 |
| HS 48 mm  | 5 | 2 | 90 cm | <i>violet</i> 15501440 | |
| | 3.5 | 0 | 90 cm | <i>violet</i> 15351448 | |
| | 4 | 1 | 90 cm | <i>violet</i> 15401448 | |
| | 5 | 2 | 90 cm | <i>violet</i> 15501448 | |

Reverse cutting



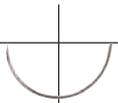
| | | Metric | USP | Length | | Order number |
|--------------------|--|--------|-----|--------|---------------|---------------------------|
| DS 12 mm | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071512 38.8 p.d. |
| | | 1 | 5/0 | 45 cm | <i>violet</i> | 15101512 |
| | | 1.5 | 4/0 | 45 cm | <i>violet</i> | 15151512 |
| DS 16 mm | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071516 |
| | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101516 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151516 |
| | | 2 | 3/0 | 45 cm | <i>violet</i> | 15201516-45 |
| DS 16 mm Easy Pass | | 2 | 3/0 | 50 cm | <i>undyed</i> | 15201516UP |
| DS 16 mm black | | 0.7 | 6/0 | 45 cm | <i>violet</i> | 15071516VB |
| DS 19 mm | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101519 |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151519 |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201519 38.7 p.d. |
| DS 19 mm Easy Pass | | 1.5 | 4/0 | 50 cm | <i>undyed</i> | 15151519UP |
| DS 19 mm black | | 1 | 5/0 | 75 cm | <i>violet</i> | 15101519VB |
| | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151519VB |
| DS 24 mm | | 1.5 | 4/0 | 75 cm | <i>violet</i> | 15151524 |
| | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201524 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301524 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351524 |
| DS 24 mm Easy Pass | | 2 | 3/0 | 50 cm | <i>undyed</i> | 15201524UP |
| DS 26 mm | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201526 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301526 |
| DS 26 mm Easy Pass | | 2 | 3/0 | 75 cm | <i>undyed</i> | 15201526UP |
| DS 30 mm | | 2 | 3/0 | 75 cm | <i>violet</i> | 15201530 |
| | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301530 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351530 |
| DS 36 mm | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301536 |
| | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351536 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15401536 |
| DS 40 mm | | 3.5 | 0 | 75 cm | <i>violet</i> | 15351540 |
| | | 4 | 1 | 75 cm | <i>violet</i> | 15401540 |
| DS 45 mm | | 3 | 2/0 | 75 cm | <i>violet</i> | 15301545 |

3/8 Circle

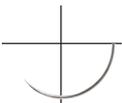


Apvali pjaunančių galu adata

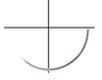
Round bodied tapercut point 

| | | | Metric | USP | Length | Order number |
|---|---|--|--------|--------|------------------------|---|
| <p>1/2 Circle</p>  | HRT 13 mm |  | 1.5 | 4/0 | 75 cm | <i>violet</i> 15150513 |
| | HRT 17 mm |  | 1.5 | 4/0 | 75 cm | <i>violet</i> 15150517 |
| | | | 2 | 3/0 | 75 cm | <i>violet</i> 15200517 |
| | HRT 26 mm |  | 1.5 | 4/0 | 75 cm | <i>violet</i> 15150526 |
| | | | 2 | 3/0 | 75 cm | <i>violet</i> 15200526 |
| | | | 3 | 2/0 | 75 cm | <i>violet</i> 15300526 38.5 p.d. |
| | HRT 30 mm |  | 3 | 2/0 | 75 cm | <i>violet</i> 15300530 |
| | | | 3.5 | 0 | 75 cm | <i>violet</i> 15350530 |
| | HRT 36 mm |  | 4 | 1 | 75 cm | <i>violet</i> 15400530 |
| | | | 3 | 2/0 | 90 cm | <i>violet</i> 15300536 |
| | HRT 40 mm |  | 3.5 | 0 | 90 cm | <i>violet</i> 15350536 |
| | | | 4 | 1 | 90 cm | <i>violet</i> 15400536 |
| 4 | | | 1 | 90 cm | <i>violet</i> 15350540 | |
| HRT 48 mm |  | 5 | 2 | 90 cm | <i>violet</i> 15400540 | |
| | | 8 | 6 | 150 cm | <i>violet</i> 15800548 | |

Round bodied tapercut point 

| | | | Metric | USP | Length | Order number |
|---|-----------|---|--------|-----|--------|------------------------|
| <p>3/8 Circle</p>  | DRT 13 mm |  | 1.5 | 4/0 | 75 cm | <i>violet</i> 15150413 |
| | DRT 17 mm |  | 1.5 | 4/0 | 75 cm | <i>violet</i> 15150417 |
| | | | 2 | 3/0 | 75 cm | <i>violet</i> 15200417 |

Round bodied tapercut point 

| | | | Metric | USP | Length | Order number |
|---|---|---|--------|-----|--------|-----------------------------|
| <p>3/8 Circle</p>  | DRT 13 mm |  | 1 | 5/0 | 75 cm | <i>violet</i> 15100530-0413 |
| | <p>1/2 Circle</p>  | | | | | |

PGLA90 (Poliglaktinas)

- Sintetinis, besirezorbuojantis, violetinės spalvos arba nedažytas polifilamentinis siūlas.
- Pagamintas iš poliglikolio rūgšties (glikolido) ir L-laktido (poliglikolido ir L-laktido) kopolimerų.
- Audinio reaktyvumas mikroskopinėje formoje yra minimalus.
- Absorbcija įvyksta per hidrolizę; pilna absorbcija – 56 - 70 d.
- Procentinis stiprumo išlaikymas yra 75 % po 2 savaičių ir 50 % po 3 savaičių.
- Spalvos kodas: violetinė
- Naudojami audinių suartinimo ir oftalmologinėms procedūroms.

Atramat PGLA90 susideda iš:

Poliglikolio rūgštis (glikolidai) 90 %
L-laktidas 10 %
Padengimas <1 %
(Poli (glikolidas L-laktidas) ir kalcio stearatas).

SAVYBĖS:

- Stiprus. Sterilus.
- Supintas, geros rišimo savybės, rišant nesimezga į mazgus.
- Absorbcija vyksta per hidrolizę.
- Cilindriškai padengtas.
- Adatos tvirtos, nelūžta ir nesilanksto.
- Dydžiai atitinka U.S.P./E.P. direktyvas.
- Hermetiškai sandarus įpakavimas.
- Antibakterinis

PRIVALUMAI:

- Siūlo storis atitinka adatos storį. Adatos nelinksta ir nelūžta.
- Nuspėjamas absorbcijos koeficientas ir minimalus audinio reaktyvumas.
- Vienodai pralenda pro audinį.
- Plastmasinis mazgelio sujungimas suteikia puikią apsaugą.
- Kuo mažesnis skersmuo, tuo stipresnis.
- Garantuojamas produkto sterilumas.

Mikroskopiniu pagrindu, ATRAMAT PGLA90 turi minimalų audinio reaktyvumą. Be to, ATRAMAT PGLA90 pasižymi nuspėjamu absorbcijos koeficientu ir stiprumu, atitinkančiu USP standartą. Absorbcija vyksta per hidrolizę;

REKOMENDACIJOS:

Rekomenduojama padaryti kvadratinį mazgą su 2 arba 3 papildomais lenkais mazgais. Atsižvelgiant į aplinkybes ir chirurgo patirtį, palikite 2-3 mm ilgio mazgų galus.

INDIKACIJOS:

Naudojami visose chirurginėse operacijose, minkštiems audiniams ir/arba ligatūroms. Naudojami: bendrojoje chirurgijoje, gastroenterologijoje, ginekologijoje, urologijoje, plastinėje chirurgijoje, ortopedijoje ir oftalmologijoje.

Būkite atsargūs, kai šiuos siūlus naudosite pagyvenusiems, dėl prastos mitybos nusilpusiems ar silpnos imuninės sistemos pacientams, nes tokiems pacientams žaizdos lėtai gyja.

KONTRAINDIKACIJOS:

Kadangi tai yra besirezorbuojantis siūlas, jo nereikėtų naudoti, kai audinio atramos reikia neribotam laiko tarpui.

Pastaba: vartotojas, žinantis visas šių siūlų savybes, privalumus ir trūkumus ir atsižvelgęs į chirurgines sąlygas, gali naudoti šiuos siūlus.

ŽALIAVA:

Poliglikolio rūgštis ir L-laktidas.

SPALVA:

Violetinė Nr. 2 D&C, smėlio spalvos ir nedažyta.

PADENGIMAS

Poli (glikolidas L-laktidas) ir kalcio stearatas.

GALIOJIMO Laikas:

5 metai nuo pagaminimo datos.

Braided Multifilament
Multifilamento Trenzado



Aukštesnės kokybės apvali adata

1/2 apskritimo

| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 | USP 5-0 EP 1 | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 |
|---------------|---|-------|-------------------|-----------------|-------------------|-----------------|-----------------|-----------------|---------------|
| SR13 13 mm |  | 75 cm | | | SR13304-75 | | | | |
| SR17 17 mm |  | 75 cm | SR17306-75 | SR17305-75 | SR17304-75 | SR17303-75 | | | |
| SR20 20 mm |  | 75 cm | | SR20305-75 | SR20304-75 | SR20303-75 | | | |
| SR26 26 mm |  | 75 cm | | | SR26304-75 | SR26303-75 | SR26302-75 | SR26301-75 | |
| SR30 30 mm |  | 75 cm | | | | SR30303-75 | SR30302-75 | SR30301-75 | SR30308-75 |
| SR36 36 mm |  | 75 cm | | | | SR36303-75 | SR36302-75 | SR36301-75 | |

Absorbable
Absorbible



Aukštesnės kokybės Heavy apvali adata

1/2 apskritimo

| Tipas | Adata | Ilgis | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 | USP 2 EP 5 |
|---------------|---|-------|-----------------|-----------------|-----------------|---------------|---------------|
| SG36 36 mm |  | 75 cm | SG36303-75 | SG36302-75 | SG36301-75 | SG36308-75 | |
| | | 90 cm | | G36302-90 | G36301-90 | G36308-90 | |
| SG40 40 mm |  | 75 cm | | G40302-75 | G40301-75 | G40308-75 | G40309-75 |
| | | 90 cm | | | G40301-90 | SG40308-90 | |
| SG48 48 mm |  | 75 cm | | | | G48308-75 | G48309-75 |
| | | 90 cm | | | | G48308-90 | G48309-90 |
| SG65 65 mm |  | 75 cm | | G65302-75 | | | |
| | | 90 cm | | | | | |

38.4 p.d.

G65308-90

Aukštesnės kokybės atvirkštinio pjovimo adata
3/8 apskritimo

| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 | USP 5-0 EP 1 | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 |
|---------------|---|-------------------|-------------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| PE13 13 mm |  | 45 cm / nedažytas | PE13306-45B | PE13305-45B | PE13304-45B | | | |
| PE16 16 mm |  | 45 cm / nedažytas | | PE16305-45B | PE16304-45B | | | |
| PE19 19 mm |  | 45 cm / nedažytas | | PE19305-45B | PE19304-45B | PE19303-45B | | |
| | | 75 cm | | PE19305-75 | PE19304-75 | PE19303-75 | PE19302-75 | |
| PE24 24 mm |  | 75 cm | | | PE24304-75 | PE24303-75 | PE24302-75 | PE24301-75 |
| | | 75 cm / nedažytas | | | PE24304-75B | PE24303-75B | PE24302-75B | |
| PE30 30 mm |  | 75 cm | | | | | PE30302-75 | PE30301-75 |

Braided Multifilament
Multifilamento Trenzado



Heavy atvirkštinio pjovimo adata
1/2 apskritimo

| Tipas | Adata | Ilgis | USP 0 EP 3,5 | USP 1 EP 4 |
|--------------|--|-------|-----------------|---------------|
| P65 65 mm |  | 90 cm | P65301-90 | F65308-90 |

Aukštesnės kokybės Spatula
1/4 apskritimo

| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 |
|-------------|---|-------|-------------------|
| EA8 8 mm |  | 45 cm | EA8306 |

Be adatos

| Tipas | Adata | Ilgis | USP 4-0 EP 1.5 | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 | USP 2 EP 5 |
|-------|-----------|---------------|-------------------|-----------------|-----------------|-----------------|---------------|---------------|
| SS | Be adatos | 3x50 cm | | SS03303-50 | SS03302-50 | | | |
| SS | Be adatos | 150 cm | | SS00303-150 | SS00302-150 | SS00301-150 | SS00308-150 | SS00309-150 |
| SS | Be adatos | 250 cm / Ritė | | 38.10 p.d. | SS00302-250C | SS00301-250C | SS00308-250C | |
| SS | Be adatos | 5x70 cm | SS05304 | SS05303 | SS05302 | SS05301 | SS0598 | SS0599 |
| SS | Be adatos | 6x75 cm | 38.11 p.d. | SS06303-75 | SS06302-75 | SS06301-75 | 38.9 p.d. | |
| SS | Be adatos | 6x45 cm | SS06304-45 | SS06303-45 | SS06302-45 | SS06301-45 | | |
| SS | Be adatos | 3x45 cm | SS03304-45 | | | | | |
| SS | Be adatos | 12x45 cm | SS12304-45 | | | | | |
| SS | Be adatos | 5x45 cm | SS05304-45 | | | | | |
| SS | Be adatos | 2x75 cm | | SS0293-75 | SS0292-75 | SS0291-75 | SS0298-75 | SS0299 |

Absorbable
Absorbible



39 p.d.

ATRAMAT PGLA90 RAPID

GREITAI BESIREZORBUOJANTYS POLIGLAKTINO CHIRURGINIAI SIŪLAI

Sintetinis, besirezorbuojantis, multifilamentinis pintas siūlas, bespalvis arba dažytas; Pagamintas iš poliglikolio rūgšties, dengtas glikolido-co-laktidu ir kalcio steratu; Audinių reakcija mikroskopinėje formoje yra minimali; Absorbcija atsiranda dėl aktyvios hidrolizės, siūlas pilnai absorbuojasi per 42 dienas; Po 5d. siūlas išlaiko 50% stiprumo, 0% po 14d.

Dažniausiai naudojamas greitai gyjantiems audiniams siūti.

SUDĖTIS

Glikolidas 90%
L- laktidas 10%
Padengimas..... ≤ 1%

| Charakteristika: | Nauda: |
|---|--|
| Aukštas siūlo tempimo stiprumas Pinta struktūra Absorbcija atsiranda dėl hidrolizės | Atitikamas audinių suartinimas Lengvai naudojamas Iš ankso žinomas absorbcijos laikas ir minimali audinių reakcija |
| Cilindriškai padengtas multifilamentas Puikus slydimas per odą | Lengvai slysta per audinius Siūlo storis atitinka adatos storį |
| Dydis U.S.P./E.P. direktyvos | Geros rišimo savybės, rišant nesimezga į mazgus |

REKOMENDACIJOS:

Kaip ir su kitomis pintomis siūlų medžiagomis, rekomenduojama rišti kvadratinį mazgą su 2 ar 3 papildomais lankiniais mazgais. Mazgo galiukai turėtų būti nuo 2 iki 3 mm ilgio, priklausomai nuo chirurginių aplinkybių ir chirurgo patirties.

INDIKACIJOS:

Siūlai indikuojami naudoti visose chirurginėse procedūrose, kur rekomenduojami besirezorbuojantys siūlai. Tokiose kaip: Plastinė chirurgija, ginekologija, akušerinėse, gastroenterologijoje ir ligavime. Pagrinde, audiniams, kurių trumpas gijimo terminas.

Papildomų atsargumo priemonių reikia imtis jei siūlai naudojami vyresnio amžiaus pacientams, jei pacientas yra menkos mitybos ar serga ligomis, kurios lėtina žaizdų gijimą.

KONTRAINDIKACIJOS:

Besirezorbuojančių siūlų negalima naudoti, kai reikalingas išplėstinis audinių suartinimas ar ilgas gijimo periodas.



FOPIJA TIKRA

Žaliava:

Dengtas homopolimeras ir glikolio rūgštis.

Spalva:

Bespalvis arba dažytas

Sterilizavimo metodas:

Gamma radiacija

Dangalas:

Glikolidas-co-lactidas ir kalcio steratas

GALIOJIMO DATA

5 metai nuo pagaminimo datos, nurodytos ant pakuotės.

Pagaminta Meksikoje

INTERNATIONAL FARMACEUTICA, S.A. DE C.V.

KOPIJA TIKRA



Aukštesnės kokybės atvirkštinio pjovimo adata 3/8 apskritimo

| Tipas | Adata | Ilgis | USP 6-0 EP 0,7 | USP 5-0 EP 1 | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 |
|---------------|---|-------------------|-------------------|-------------------------|-------------------------|-----------------|-----------------|
| PE11 11 mm |  | 45 cm / nedažytas | PE1186-45B | PE1185-45B | | | |
| PE13 13 mm |  | 45 cm / nedažytas | PE1386-45B | 39.2 p.d. PE1385-45B | PE1384-45B | | |
| PE16 16 mm |  | 75 cm / nedažytas | | | PE1684-75B | PE1683-75B | |
| PE19 19 mm |  | 75 cm / nedažytas | | PE1985-75B | 39.1 p.d. PE1984-75B | PE1983-75B | PE1982-75B |
| PE24 24 mm |  | 75 cm / nedažytas | | | | PE2483-75B | PE2482-75B |
| PE26 26 mm |  | 75 cm / nedažytas | | | | PE2683-75B | PE2682-75B |
| PE36 36 mm |  | 75 cm / nedažytas | | | | PE3683-75B | PE3682-75B |

Aukštesnės kokybės patogi pjaunanti adata

| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 |
|--------------|---|-------------------|-------------------|-----------------|-----------------|
| U17 17 mm |  | 75 cm / nedažytas | U1784-75B | | |
| U60 60 mm |  | 75 cm / nedažytas | | U6083-B | U6082-B |

Aukštesnės kokybės patogi pjaunanti adata 1/2 apskritimo

| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 |
|--------------|---|-------------------|-------------------|-----------------|
| Q22 22 mm |  | 45 cm / nedažytas | Q2284-45B | Q2283-45B |

Aukštesnės kokybės patogi pjaunanti adata 3/8 apskritimo

| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 |
|---------------|---|-------------------|-------------------|-----------------|
| QE16 16 mm |  | 75 cm / nedažytas | QE1684-75B | QE1683-75B |

Be adatos

| Tipas | Adata | Ilgis | USP 4-0 EP 1,5 | USP 3-0 EP 2 | USP 2-0 EP 3 | USP 0 EP 3,5 | USP 1 EP 4 |
|-------|-----------|--------------------|-------------------|-----------------|-----------------|-----------------|---------------|
| SS | Be adatos | 150 cm / nedažytas | | SS0083-150B | SS0082-150B | SS0081-150B | SS0088-150B |
| SS | Be adatos | 250 cm / nedažytas | | SS0083-250B | SS0082-250B | SS0081-250B | SS0088-250B |
| SS | Be adatos | 3 x 45 cm | SS0384-45B | | | SS0381-45B | |



POLYESTER

40 p.d. Nesirezorbuojantis, sintetinis, polifilamentinis, dengtas, pintas.
Cheminė medžiaga – poliesteris. Pilkas apvalkalas sudarytas iš ne mažiau, nei 16 gijų.

| | |
|------------------------|---|
| Type | Braided multifilament |
| Composition | Polyester - a polymer of polyethylene terephthalate |
| Coating | Silicone |
| Colour | Green White |
| Tissue reaction | Minimal |
| Absorption | Non absorbable, gradually encapsulated by connective tissue |
| Presentation | Box with 12 sutures |

*For quality
&
safety*

smi

www.sutures.be

POLYESTER

CHARACTERISTICS

- ✓ Unsurpassed tensile strength, non absorbable
- ✓ Resistance to repeated bending
- ✓ Synthetic
- ✓ Braided structure

- ✓ Coated multifilament

- ✓ Hermetically sealed packing

INDICATIONS General soft tissue closing and/or ligation
especially in Cardiovascular surgery
 Ophthalmic surgery
 General surgery
 Skin closure
 Orthopaedics
 Gastrointestinal surgery
 Obstetrics

BENEFITS

- Excellent and permanent tissue support

- Use in cardiovascular surgery (heart prosthesis)

- Minimal tissue reaction

- Excellent handling properties
High flexibility
High tensile strength
Excellent knot security

- Soft passage through the tissues with minimal sawing, tissue drag and trauma
Good knot tie down / adjustability
Reduced capillary action

- Guaranteed seal and product sterility

Apvali adata

Round bodied taper point



| | | | Metric | USP | Length | | Order number |
|-----------------------|----------|---|--------|-------|--------|---------|--------------------------|
| 1/2 Circle | HR 16 mm | | 1 | 5/0 | 75 cm | green | 7100116 |
| | | | 1.5 | 4/0 | 75 cm | green | 7150116 |
| | | | 2 | 3/0 | 75 cm | green | 7200116 |
| | HR 20 mm | | 1.5 | 4/0 | 75 cm | green | 7150120 |
| | | | 2 | 3/0 | 75 cm | green | 7200120 |
| | HR 26 mm | | 2 | 3/0 | 75 cm | green | 7200126 |
| | | | 3 | 2/0 | 75 cm | green | 7300126 |
| | | | 3.5 | 0 | 75 cm | green | 7350126 40.5 p.d. |
| | HR 30 mm | | 4 | 1 | 75 cm | green | 7400126 |
| | | | 2 | 3/0 | 75 cm | green | 7200130 |
| | | | 3 | 2/0 | 75 cm | green | 7300130 |
| | | | 3.5 | 0 | 75 cm | green | 7350130 |
| | HR 36 mm | | 4 | 1 | 75 cm | green | 7400130 |
| | | | 3 | 2/0 | 75 cm | green | 7300136 |
| | | | 3.5 | 0 | 75 cm | green | 7350136 40.2 p.d. |
| | HR 40 mm | | 4 | 1 | 75 cm | green | 7400136 40.1 p.d. |
| | | | 4 | 1 | 75 cm | green | 7350140 |
| | | | 5 | 2 | 75 cm | green | 7500140 |
| HR 48 mm | | 7 | 5 | 75 cm | green | 7700140 | |
| | | 4 | 1 | 75 cm | green | 7400148 | |
| | | | 5 | 2 | 75 cm | green | 7500148 |

Round bodied taper point double armed



| | | | Metric | USP | Length | | Order number | | |
|-----------------------|--------------|--|--------------|-----|--------------|-------|--------------|-------|-----------|
| 1/2 Circle | 2 x HR 17 mm | | 3 | 2/0 | 90 cm | green | 7300117-2 | | |
| | | | 2 x HR 20 mm | | 3 | 2/0 | 90 cm | green | 7300120-2 |
| | | | | | 2 x HR 26 mm | | 3 | 2/0 | 90 cm |

40 p.d. Nesirezorbuojantis, sintetinis, polifilamentinis, dengtas, pintas.
Cheminė medžiaga – poliesteris. Pilkas apvalkalas sudarytas iš ne mažiau, nei 16 gijų.



TERVALON

TERVALON is a braided, polyester suture material with a special coating, which guarantees effortless tissue passage and excellent knot-tying characteristics.

The extreme tensile strength and tissue compatibility are further positive characteristics of Tervalon, which is used in all areas of surgery due to its favourable features.

Tervalon is applicable wherever non-absorbability and low-friction passage through tissues are needed.

The suture elicits a minimal inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissue.



URD3
167

Non-absorbable - Tervalon

Indication: Cardiovascular, Plastic, Reconstructive and General surgery.

Contraindication: Tervalon must not penetrate into the inner parts of the digestive and urinary tracts.

Chemical Composition: Polyester

Sizes: 6/0 to 6 USP

Structure: Multifilament

Absorption method: Non-absorbable

Colour: Green and White

TERVALON

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-----|-----|-----------|--------|---------|-------------------|
| HR: ½ circle, round body needle <i>Apvili adata</i> | | | | | | |
| HR 13  | 1 | 5/0 | 1 x 45 cm | Green | TG 4452 | |
| | 1.5 | 4/0 | 1 x 45 cm | Green | TG 4453 | |
| 2 x HR 13  | 1.5 | 4/0 | 1 x 75 cm | Green | TG 4495 | |
| HR 18  | 1.5 | 4/0 | 1 x 75 cm | Green | TG 4458 | |
| | 2 | 3/0 | 1 x 75 cm | Green | TG 4457 | |
| | 3 | 2/0 | 1 x 75 cm | Green | TG 4458 | |
| HR 18 A  | 2 | 3/0 | 1 x 45 cm | Green | TG 5447 | Take-off needle |
| HR 22  | 1.5 | 4/0 | 1 x 75 cm | Green | TG 4465 | |
| | 2 | 3/0 | 1 x 75 cm | Green | TG 4466 | |
| | 3 | 2/0 | 1 x 75 cm | Green | TG 4467 | 40.3 p.d. |
| 2 x HR 22  | 3 | 2/0 | 1 x 75 cm | Green | TG 4653 | |
| | 3 | 2/0 | 1 x 90 cm | Green | TG 4652 | |
| HR 25  | 2 | 3/0 | 1 x 75 cm | Green | TG 4471 | |
| 2 x HR 26  | 3 | 2/0 | 1 x 90 cm | Green | TG 4650 | |
| HR 26 A  | 3 | 2/0 | 5 x 45 cm | Green | TG 5452 | Take-off needle |
| HR 27  | 2 | 3/0 | 1 x 75 cm | Green | TG 4461 | |
| | 3 | 2/0 | 1 x 75 cm | Green | TG 4462 | |
| | 3.5 | 0 | 1 x 75 cm | Green | TG 4463 | |
| | 4 | 1 | 1 x 75 cm | Green | TG 4464 | |
| HR 30  | 2 | 3/0 | 1 x 75 cm | Green | TG 4315 | |
| | 3 | 2/0 | 1 x 75 cm | Green | TG 4316 | |
| | 3.5 | 0 | 1 x 75 cm | Green | TG 4317 | |
| HR 35  | 4 | 1 | 1 x 75 cm | Green | TG 4373 | |



TERVALON green ligatures

UK03
168



Non-absorbable - Tervalon

Pre-cut threads

| EP | USP | Length | Cat. No |
|-----|-------|------------|---------|
| 2 | 3/0 | 10 x 30 cm | TG 4064 |
| 1 | 5/0 | 3 x 45 cm | TG 4032 |
| 1.5 | 4/0 | 3 x 45 cm | TG 4033 |
| 2 | 3/0 | 3 x 45 cm | TG 4034 |
| 3 | 2/0 | 3 x 45 cm | TG 4035 |
| 3.5 | 0 | 3 x 45 cm | TG 4036 |
| 4 | 1 | 3 x 45 cm | TG 4037 |
| 5 | 2 | 3 x 45 cm | TG 4038 |
| 1.5 | 4/0 | 6 x 45 cm | TG 4043 |
| 2 | 3/0 | 6 x 45 cm | TG 4044 |
| 3 | 2/0 | 6 x 45 cm | TG 4045 |
| 3.5 | 0 | 6 x 45 cm | TG 4046 |
| 4 | 1 | 6 x 45 cm | TG 4047 |
| 5 | 2 | 6 x 45 cm | TG 4048 |
| 1.5 | 4/0 | 10 x 45 cm | TG 4053 |
| 2 | 3/0 | 10 x 45 cm | TG 4054 |
| 3 | 2/0 | 10 x 45 cm | TG 4055 |
| 3.5 | 0 | 10 x 45 cm | TG 4056 |
| 4 | 1 | 10 x 45 cm | TG 4057 |
| 5 | 2 | 10 x 45 cm | TG 4058 |
| 3.5 | 0 | 15 x 45 cm | TG 4142 |
| 6 | 3 + 4 | 4 x 60 cm | TG 4099 |
| 2 | 3/0 | 13 x 60 cm | TG 4086 |
| 2 | 3/0 | 2 x 70 cm | TG 4014 |
| 3 | 2/0 | 2 x 70 cm | TG 4015 |
| 3.5 | 0 | 2 x 70 cm | TG 4016 |
| 4 | 1 | 2 x 70 cm | TG 4017 |
| 5 | 2 | 2 x 70 cm | TG 4018 |

Pre-cut threads

| EP | USP | Length | Cat. No |
|-----|-------|------------|---------|
| 1.5 | 4/0 | 5 x 70 cm | TG 4080 |
| 3 | 2/0 | 5 x 70 cm | TG 4082 |
| 4 | 1 | 5 x 70 cm | TG 4084 |
| 5 | 2 | 5 x 70 cm | TG 4085 |
| 3 | 2/0 | 10 x 70 cm | TG 3045 |
| 3.5 | 0 | 10 x 70 cm | TG 3046 |
| 2 | 3/0 | 6 x 75 cm | TG 3035 |
| 3.5 | 0 | 6 x 75 cm | TG 3037 |
| 4 | 1 | 6 x 75 cm | TG 3038 |
| 3.5 | 0 | 1 x 150 cm | TG 4076 |
| 4 | 1 | 1 x 150 cm | TG 4077 |
| 5 | 2 | 1 x 150 cm | TG 4078 |
| 6 | 3 + 4 | 1 x 150 cm | TG 4079 |
| 7 | 5 | 1 x 150 cm | TG 4180 |

40.4 p.d.

Chirapack - 20 pcs./box

| EP | USP | Length | Cat. No |
|-----|-------|------------|---------|
| 4 | 1 | 1 x 250 cm | TG 3097 |
| 5 | 2 | 1 x 250 cm | TG 3098 |
| 1.5 | 4/0 | 1 x 300 cm | TG 4093 |
| 2 | 3/0 | 1 x 300 cm | TG 4094 |
| 3 | 2/0 | 1 x 300 cm | TG 4095 |
| 3.5 | 0 | 1 x 300 cm | TG 4096 |
| 4 | 1 | 1 x 300 cm | TG 4097 |
| 5 | 2 | 1 x 300 cm | TG 4098 |
| 6 | 3 + 4 | 1 x 300 cm | TG 4100 |

42 p.d.

CHIRASORB

Cheminė medžiaga poliglaktinas 910.

CHIRASORB is a mid-term absorbable, coated, synthetic, multifilament suture made of 90% glycolide and 10% L-lactide. The substances contained in the coating and suture are nonantigenic and noncollagenous.

Sterile Chirasorb is available in violet or natural. The product elicits a minimal acute inflammatory reaction in tissues.

Progressive loss of tensile strength and absorption of Chirasorb occurs by hydrolysis, when the polymer is degraded to glycolic and lactic acids, which are subsequently absorbed and metabolised by the body.



Besirezorbuojantis, sintetinis, polifilamentinis siūlas, tinkamas specializuotoms tretinio lygio operacijoms.

Dengtas poliglaktinu 370 ir kalcio steratu.

UK03
65

Absorbable - Chirasorb

Indication: General surgery, Gynaecology, Ophthalmic, Skin Closure (e.g. intracutaneous, subcutaneous), Muscular layer and Ligation.

Contraindication: Chirasorb should not be used in tissues subject to expansion, stretching or distension, or which might require long-term mechanical support.

Sizes: 10/0 to 6 USP

Rišant mazgą, siūlas neišsisklaido, nenutrūksta, užrištas neatsiriša. Adatos tvirtos, nesilanksto, nenulūžta. Visa informacija apie siūlo charakteristikas turi būti nurodyta ir ant sterilios pakuotės.

Structure: Multifilament

Absorption method: Hydrolysis

| Strength Retention Profile: | | MID-TERM HEALING (35 days) |
|-----------------------------|------|----------------------------|
| 1 Day | 100% | |
| 14 Days | 75% | |
| 21 Days | 50% | |

Procentinis stiprumo išlaikymas 75% po 2 savaitių, 50% po 3 savaitių, 25% po 4 savaitių.

Mass Absorption profile: 56 - 70 days

Pilna absorbcija 56 - 70d.

CHIRASORB

Antibacterial Siūlas padengtas antibakterine medžiaga

Intended for use in General surgery, Gynaecology, Skin Closure, Muscular layer and Ligation.



| Composition | Colour | Range | Characteristics |
|---|--------------------|--------------|---|
| Antibacterial, braided and coated suture made from 90% glycolide, 10% L-lactide and chlorhexidine diacetate | Violet and Natural | 6/0 to 4 USP | Absorbable, multifilament, anti-bacterial coating, synthetic, high tensile strength, reduced capillary effect, mid-term healing |

Siūlas padengtas antibakterine medžiaga

Dengtas poliglaktinu 370 ir kalcio steratu.

CHIRLAC

Intended for use in General surgery, Gynaecology, Ophthalmic, Skin Closure, Muscular layer and Ligation.



| Composition | Colour | Range | Characteristics |
|---|--------------------|--------------|---|
| Braided and coated suture made of Polyglycolic acid (PGA) | Violet and Natural | 9/0 to 6 USP | Absorbable, multifilament, coated, synthetic, high tensile strength, reduced capillary effect, mid-term healing |

POLYDOX

Intended for use in general soft tissue approximation, Orthopaedics, Fascia Closure, Urology, Gynaecology and Plastic surgery. Recommended for long-term healing.



| Composition | Colour | Range | Characteristics |
|--|--------------------|--------------|--|
| Monofilament suture made of Poly-p-dioxanone | Violet and Natural | 7/0 to 4 USP | Absorbable, monofilament, synthetic, high tensile strength, excellent knotting properties, long-term healing |

CHIRASORB

UK03
70

| Needle | EP | USP | Length | Colour | Cat. No | Other information | |
|--|--|--|--|--------------------------------------|---|--|-------------------------------|
| HR: ½ circle, round body needle Apvili adata | | | | | | | |
|  <p>HR 40</p> | 4 | 1 | 1 x 45 cm | Violet | LV 0177 | | |
| | 5 | 2 | 5 x 45 cm | Violet | LV 2250 | | |
| | 3 3.5 4 | 2/0 0 1 | 1 x 75 cm 1 x 75 cm 1 x 75 cm | Violet Violet Violet | LV 0275 LV 0276 LV 0277 | | |
| | 3 3.5 4 5 | 2/0 0 1 2 | 1 x 90 cm 1 x 90 cm 1 x 90 cm 1 x 90 cm | Violet Violet Violet Violet | LV 1475 LV 1476 42.2 p.d. LV 1477 LV 1478 | | |
| | 3 | 2/0 | 1 x 120 cm | Violet | LV 1479 | | |
| |  <p>HR 43</p> | 5 | 2 | 1 x 75 cm | Violet | LV 0479 | |
| | |  <p>HR 48</p> | 4 5 3.5 | 1 2 0 | 1 x 75 cm 1 x 75 cm 1 x 75 cm | Violet Violet Violet | LV 1396 LV 1400 LV 1402 |
| | 3.5 4 5 | | 0 1 2 | 1 x 90 cm 1 x 90 cm 1 x 90 cm | Violet Violet Violet | LV 1403 42.1 p.d. LV 1401 LV 1399 | |
| |  <p>HR 48 A</p> | | 4 | 1 | 4 x 45 cm | Violet | LV 0793 |

Absorbable - Chirasorb

CHIRASORB

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|---|-----|-----------------|-----------|--------|---------|-------------------|
| HS: $\frac{1}{2}$ circle, reverse cutting needle | | Pjaunanti adata | | | | |
|  HS 18 | 2 | 3/0 | 1 x 75 cm | Violet | LV 0424 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0425 | |
|  HS 21 | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0300 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 0301 | |
|  HS 25 | 2 | 3/0 | 1 x 75 cm | Violet | LV 0441 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0442 | 42.3 p.d. |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0443 | |
|  HS 26 | 3.5 | 0 | 1 x 75 cm | Violet | LV 1455 | |
| | | | | | | |
|  HS 30 | 3 | 2/0 | 1 x 75 cm | Violet | LV 0445 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0446 | |
| | 4 | 1 | 1 x 75 cm | Violet | LV 0447 | |
|  HS 36 | 3 | 2/0 | 1 x 75 cm | Violet | LV 0350 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0351 | |
|  HS 37 | 3.5 | 0 | 1 x 75 cm | Violet | LV 1451 | |
| | 4 | 1 | 1 x 75 cm | Violet | LV 1452 | |
| | 5 | 2 | 1 x 90 cm | Violet | LV 0453 | |
|  HS 40 | 3 | 2/0 | 1 x 75 cm | Violet | LV 0455 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0456 | |
| | 4 | 1 | 1 x 75 cm | Violet | LV 0457 | |
| | 5 | 2 | 1 x 75 cm | Violet | LV 0458 | |
|  HS 40 | 3.5 | 0 | 1 x 90 cm | Violet | LV 0480 | |
| | 4 | 1 | 1 x 90 cm | Violet | LV 0481 | |
|  HS 48 | 3.5 | 0 | 1 x 75 cm | Violet | LV 0486 | |
| | 4 | 1 | 1 x 90 cm | Violet | LV 0489 | |
| | 5 | 2 | 1 x 90 cm | Violet | LV 0470 | |

CHIRASORB

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-------|---------------------|-----------|--------|---------|-------------------|
| HR: ½ circle, round body needle | | Apvali adata | | | | |
|  2 x HR 27 | 2 | 3/0 | 1 x 90 cm | Violet | LV 2466 | |
| | 3 | 2/0 | 1 x 90 cm | Violet | LV 2467 | |
| <hr/> | | | | | | |
| | 2 | 3/0 | 1 x 45 cm | Violet | LV 0169 | |
| <hr/> | | | | | | |
|  HR 30 | 2 | 3/0 | 1 x 75 cm | Violet | LV 0269 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0273 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0274 | |
| | 4 | 1 | 1 x 75 cm | Violet | LV 1275 | |
| | <hr/> | | | | | |
| | 2 | 3/0 | 1 x 90 cm | Violet | LV 0369 | |
| | 3 | 2/0 | 1 x 90 cm | Violet | LV 0364 | |
| | 3.5 | 0 | 1 x 90 cm | Violet | LV 0371 | |
| | 4 | 1 | 1 x 90 cm | Violet | LV 0372 | |
| <hr/> | | | | | | |
|  HR 35 | 2 | 3/0 | 1 x 75 cm | Violet | LV 0270 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0271 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0272 | 42.4 p.d. |
| | 4 | 1 | 1 x 75 cm | Violet | LV 1273 | |
| | 5 | 2 | 1 x 75 cm | Violet | LV 1272 | |
| | <hr/> | | | | | |
| | 2 | 3/0 | 1 x 90 cm | Violet | LV 0373 | |
| | 3 | 2/0 | 1 x 90 cm | Violet | LV 0374 | |
| | 3.5 | 0 | 1 x 90 cm | Violet | LV 0375 | |
| | 4 | 1 | 1 x 90 cm | Violet | LV 0376 | |
| <hr/> | | | | | | |
|  HR 37 | 3.5 | 0 | 1 x 75 cm | Violet | LV 0579 | |
| | 4 | 1 | 1 x 75 cm | Violet | LV 0379 | |
| | <hr/> | | | | | |
| | 3.5 | 0 | 1 x 90 cm | Violet | LV 0378 | |

CHIRASORB

IKD3
58

Absorbable - Chirasorb

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-----|-----|-----------|--------|---------------------------------|-------------------|
| HR: ½ circle, round body needle <i>Apvili adata</i> | | | | | | |
| HR 22 A  | 2 | 3/0 | 6 x 45 cm | Violet | LV 0327 | Take-off needle |
| HR 25  | 5 | 2 | 1 x 75 cm | Violet | LV 0297 | |
| HR 26  | 3 | 2/0 | 1 x 45 cm | Violet | LV 0136 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 0535 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0538 | |
| HR 26 A  | 3.5 | 0 | 1 x 75 cm | Violet | LV 0540 | |
| | 2 | 3/0 | 6 x 45 cm | Violet | LV 0347 | Take-off needle |
| HR 27  | 1.5 | 4/0 | 1 x 45 cm | Violet | LV 0245 | |
| | 2 | 3/0 | 6 x 45 cm | Violet | LV 0537 | |
| | 3 | 2/0 | 6 x 45 cm | Violet | LV 0538 | |
| HR 27  | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0265 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 0266 <i>42.5 p.d.</i> | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0267 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | LV 0268 | |
| | 4 | 1 | 1 x 75 cm | Violet | LV 1269 | |
| HR 27 A  | 2 | 3/0 | 1 x 90 cm | Violet | LV 0366 | |
| | 3 | 2/0 | 1 x 90 cm | Violet | LV 0367 | |
| HR 27 A  | 3 | 2/0 | 6 x 45 cm | Violet | LV 0338 | Take-off needle |
| HR 27 A  | 2 | 3/0 | 4 x 75 cm | Violet | LV 0639 | Take-off needle |

CHIRASORB

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-----|-----|------------|--------|---|-------------------|
| HR: ½ circle, round body needle Apvili adata | | | | | | |
| HR 10  | 0.7 | 6/0 | 1 x 45 cm | Violet | LV 0246 | |
| | 1 | 5/0 | 1 x 75 cm | Violet | LV 0248 | |
| HR 13  | 0.7 | 6/0 | 1 x 45 cm | Violet | LV 0251 | |
| | 1 | 5/0 | 1 x 45 cm | Violet | LV 0252 | |
| | 1.5 | 4/0 | 1 x 45 cm | Violet | LV 0253 | |
| | 2 | 3/0 | 1 x 45 cm | Violet | LV 0250 | |
| | 0.7 | 6/0 | 1 x 75 cm | Violet | LV 1251 | |
| | 1 | 5/0 | 1 x 75 cm | Violet | LV 0254 | |
| | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0255 | |
| HR 16  | 1 | 5/0 | 1 x 75 cm | Violet | LV 3265 | |
| HR 18  | 1.5 | 4/0 | 1 x 45 cm | Violet | LV 0258 | |
| | 2 | 3/0 | 1 x 45 cm | Violet | LV 0259 | |
| HR 18  | 0.7 | 6/0 | 1 x 75 cm | Violet | LV 0241 | |
| | 1 | 5/0 | 1 x 75 cm | Violet | LV 0242 | |
| | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0256 42.6 p.d. | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 0257 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0260 | |
| HR 20  | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 1261 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 1259 | |
| HR 22  | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0261 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 0262 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | LV 0263 | |
| | 2 | 3/0 | 4 x 75 cm | Violet | LV 0322 | |
| | 3 | 2/0 | 4 x 75 cm | Violet | LV 0323 | |
| | 2 | 3/0 | 1 x 120 cm | Violet | LV 0363 | |

CHIRASORB

UK03
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Absorbable - Chirasorb

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-----|-----|-----------|--------|---------|-------------------|
| HSX: 1/2 circle, reverse cutting needle - extra strong | | | | | | |
|  HSX 28 | 4 | 1 | 1 x 75 cm | Violet | LV 1456 | |
| | 5 | 2 | 1 x 75 cm | Violet | LV 1454 | |
|  HSX 48 | 3.5 | 0 | 1 x 90 cm | Violet | LV 0464 | |
| DS: 3/8 circle, reverse cutting needle Pjaunanti adata | | | | | | |
|  DS 11 | 0.5 | 7/0 | 1 x 45 cm | Violet | LV 0193 | |
|  DS 12 | 0.7 | 6/0 | 1 x 45 cm | Violet | LV 0201 | |
| | 1 | 5/0 | 1 x 45 cm | Violet | LV 0202 | |
| | 1.5 | 4/0 | 1 x 45 cm | Violet | LV 0203 | |
|  DS 15 | 0.7 | 6/0 | 1 x 45 cm | Violet | LV 0200 | |
| | 1 | 5/0 | 1 x 45 cm | Violet | LV 0205 | |
| | 1.5 | 4/0 | 1 x 45 cm | Violet | LV 0206 | |
| | 2 | 3/0 | 1 x 45 cm | Violet | LV 0207 | |
|  DS 19 | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0209 | |
| | 1 | 5/0 | 1 x 45 cm | Violet | LV 0214 | 42.8 p.d. |
| | 1.5 | 4/0 | 1 x 45 cm | Violet | LV 0215 | |
| | 2 | 3/0 | 1 x 45 cm | Violet | LV 0216 | |
| | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0211 | 42.7 p.d. |
|  DS 25 | 2 | 3/0 | 1 x 75 cm | Violet | LV 1225 | |
| | 1.5 | 4/0 | 1 x 75 cm | Violet | LV 0222 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | LV 0223 | |
|  DS 26 | 3 | 2/0 | 1 x 75 cm | Violet | LV 0224 | |
| | 2 | 3/0 | 1 x 90 cm | Violet | LV 2223 | |
| | 3 | 2/0 | 1 x 90 cm | Violet | LV 2224 | |
|  DS 26 | 2 | 3/0 | 1 x 45 cm | Violet | LV 1221 | |

POLYPROPYLENE

BLUE

45 p.d.

| | | |
|-----------------|---------------------------------------|------------------------------------|
| Type | Monofilament | Monofilamentinis |
| Composition | Polypropylene, a polymer of propylene | |
| Coating | None | Cheminė medžiaga – polipropilenas. |
| Colour | Blue | Siūlo spalva mėlyna. |
| Tissue reaction | Minimal | |
| Absorption | Non absorbable | Nesirezorbuojantis |
| Presentation | Box with 12 sutures | |

For quality
&
safety

smi

www.sutures.be

POLYPROPYLENE

BLUE

CHARACTERISTICS

- ✓ High tensile strength, non absorbable
- ✓ Resistance to repeated bending
- ✓ Synthetic **Sintetinis**
- ✓ Monofilament with microscopic uniform diameter
- ✓ Pliability and softness
- ✓ Hermetically sealed packing

BENEFITS

- Excellent and permanent tissue support
- Use in cardiovascular surgery (heart prosthesis or vascular anastomosis)
- Minimal tissue reaction
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties
- Easy and secure knotting
- Guaranteed seal and product sterility

Specializuotoms tretinio lygio operacijoms. Nelūžtantis, minkštas, elastingas. Būdingas kontroliuojamas siūlo prailgėjimas. Adatos tvirtos, nesilanksto, nenulūžta. Visa informacija apie siūlo charakteristikas nurodyta ir ant sterilios pakuotės.

- INDICATIONS** 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
 - Obstetrics

Apvali adata

Round bodied taper point

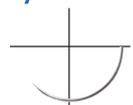


| | | | Metric | USP | Length | Order number |
|----------------|----------|-----|--------|-------|--------------|------------------------|
| 1/2 Circle | HR 10 mm | | 0.5 | 7/0 | 45 cm | blue 5050110 |
| | | | 0.7 | 6/0 | 75 cm | blue 5070110 |
| | HR 16 mm | | 0.7 | 6/0 | 75 cm | blue 5070115 |
| | | | 1 | 5/0 | 75 cm | blue 5100115 |
| | HR 17 mm | | 1.5 | 4/0 | 75 cm | blue 5150115 45.4 p.d. |
| | | | 1 | 5/0 | 75 cm | blue 5100117 45.6 p.d. |
| | HR 20 mm | | 2 | 3/0 | 75 cm | blue 5200117 |
| | | | 1 | 5/0 | 75 cm | blue 5100120 |
| | HR 25 mm | | 1.5 | 4/0 | 75 cm | blue 5150120 |
| | | | 2 | 3/0 | 75 cm | blue 5200120 45.3 p.d. |
| | | | 1 | 5/0 | 75 cm | blue 5100125 |
| | | | 1.5 | 4/0 | 75 cm | blue 5150125 |
| | | | 2 | 3/0 | 75 cm | blue 5200125 |
| | | | 3 | 2/0 | 75 cm | blue 5300125 45.2 p.d. |
| | HR 30 mm | | 3.5 | 0 | 75 cm | blue 5350125 |
| | | | 4 | 1 | 75 cm | blue 5400125 |
| | | | 2 | 3/0 | 75 cm | blue 5200130 |
| | | | 3 | 2/0 | 75 cm | blue 5300130 |
| HR 35 mm | | 3.5 | 0 | 75 cm | blue 5350130 | |
| | | 4 | 1 | 75 cm | blue 5400130 | |
| | | 3 | 2/0 | 75 cm | blue 5300135 | |
| HR 40 mm | | 3.5 | 0 | 75 cm | blue 5350135 | |
| | | 4 | 1 | 75 cm | blue 5400135 | |
| | | 4 | 1 | 90 cm | blue 5400140 | |
| | | | 5 | 2 | 75 cm | blue 5500140 |

Round bodied taper point



3/8 Circle



| | | | Metric | USP | Length | Order number |
|--|----------|--|--------|-----|--------|--------------|
| | DR 16 mm | | 1.5 | 4/0 | 75 cm | blue 5150216 |

2 apvalios adatos

Round bodied taper point
double armed



| | | Metric | USP | Length | Color | Order number |
|----------------------|--------------|--------|-----|--------|-----------------|---------------------------|
| <p>1/2 Circle</p> | 2 x HR 8 mm | | 0.4 | 8/0 | 60 cm | blue 5040108-2 |
| | | | 0.5 | 7/0 | 60 cm | blue 5050108-2 |
| | | | 0.7 | 6/0 | 60 cm | blue 5070108-2 |
| | 2 x HR 10 mm | | 0.5 | 7/0 | 60 cm | blue 5050110-2 |
| | | | 0.7 | 6/0 | 60 cm | blue 5070110-2 |
| | | | 1 | 5/0 | 60 cm | blue 5100110-2 45.10 p.d. |
| | 2 x HR 13 mm | | 0.5 | 7/0 | 60 cm | blue 5050113-2 |
| | | | 0.7 | 6/0 | 60 cm | blue 5070113-2 |
| | | | 1 | 5/0 | 75 cm | blue 5100113-2 |
| | 2 x HR 16 mm | | 1 | 5/0 | 90 cm | blue 5100116-2 |
| | | | 1.5 | 4/0 | 90 cm | blue 5150116-2 |
| | | | 2 | 3/0 | 90 cm | blue 5200116-2 |
| | 2 x HR 20 mm | | 1 | 5/0 | 90 cm | blue 5100120-2 |
| | | | 1.5 | 4/0 | 90 cm | blue 5150120-2 |
| | | | 2 | 3/0 | 90 cm | blue 5200120-2 |
| | 2 x HR 25 mm | | 1.5 | 4/0 | 90 cm | blue 5150125-2 |
| | | | 2 | 3/0 | 90 cm | blue 5200125-2 |
| | | | 3 | 2/0 | 90 cm | blue 5300125-2 |
| 2 x HR 30 mm | | 2 | 3/0 | 90 cm | blue 5200130-2 | |
| | | 3 | 2/0 | 90 cm | blue 5300130-2 | |
| 2 x HR 35 mm | | 3 | 2/0 | 90 cm | blue 5300135-2 | |
| HR 15 mm HR 30 mm | | 2 | 3/0 | 90 cm | blue 5200115-30 | |

45 p.d.

CHIRALEN

Cheminė medžiaga – polipropilenas.

UK: 141

CHIRALEN is a non-absorbable, monofilament suture made of polypropylene. The thread is hydrophobic and is not subject to degradation by tissue enzymes.

Chiralen has a smooth, non-porous surface, that guarantees a clean and smooth passage through the tissue, optimal elasticity, good elongation properties and high visibility. In tissues, it can cause a minimal acute inflammatory reaction.



Non-absorbable - Chiralen

Indication: All surgical specialities, especially Cardiovascular, Plastic, Reconstructive, Ophthalmic, Orthopaedic and Traumatology (e.g. tendons).

Contraindication: Chiralen must not penetrate into the inner parts of the digestive and urinary tracts.

Chemical Composition: Polypropylene

Sizes: 10/0 to 2 USP

Structure: Monofilament **Monofilamentinis**

Absorption method: Non-absorbable **Nesirezorbuojantis**

Colour: Blue and Black **Spalva mėlyna**

Specializuotoms tretinio lygio operacijoms. Nelūžtantis, minkštas, elastingas. Būdingas kontroliuojamas siūlo prailgėjimas. Adatos tvirtos, nesilanksto, nenulūžta. Visa informacija apie siūlo charakteristikas nurodyta ir ant sterlios pakuotės.

CHIRALEN

UK03
142



Non-absorbable - Chiralen

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-----|-----|-----------|--------|---------|-------------------|
| HR: ½ circle, round body needle | | | | | | |
| 2 apvalios adatos | | | | | | |
| 2 x HR 8  | 0.5 | 7/0 | 1 x 45 cm | Blue | PP 5205 | |
| HR 10  | 0.7 | 6/0 | 1 x 45 cm | Blue | PP 5142 | |
| | 0.7 | 6/0 | 1 x 45 cm | Blue | PP 5210 | |
| | 1 | 5/0 | 1 x 45 cm | Blue | PP 5211 | |
| 2 x HR 10  | 1 | 5/0 | 1 x 60 cm | Blue | PP 6211 | |
| | 0.5 | 7/0 | 1 x 75 cm | Blue | PP 5209 | |
| HR 13  | 0.7 | 6/0 | 1 x 75 cm | Blue | PP 5145 | |
| | 1 | 5/0 | 1 x 75 cm | Blue | PP 5148 | |
| | 1 | 5/0 | 1 x 45 cm | Blue | PP 5220 | |
| 2 x HR 13  | 0.7 | 6/0 | 1 x 75 cm | Blue | PP 5219 | |
| | 1 | 5/0 | 1 x 75 cm | Blue | PP 5222 | |
| | 1.5 | 4/0 | 1 x 90 cm | Blue | PP 5223 | 45.5 p.d. |
| 2 x HR 15  | 1.5 | 4/0 | 1 x 90 cm | Blue | PP 5228 | |
| HR 17  | 1 | 5/0 | 1 x 90 cm | Blue | PP 5558 | |
| 2 x HR 17  | 1 | 5/0 | 1 x 75 cm | Blue | PP 5236 | |
| | 1 | 5/0 | 1 x 90 cm | Blue | PP 5248 | |
| | 1.5 | 4/0 | 1 x 90 cm | Blue | PP 5244 | |
| HR 18  | 1 | 5/0 | 1 x 75 cm | Blue | PP 5152 | |
| | 1.5 | 4/0 | 1 x 75 cm | Blue | PP 5153 | |
| | 2 | 3/0 | 1 x 75 cm | Blue | PP 5154 | |
| 2 x HR 18  | 1 | 5/0 | 1 x 75 cm | Blue | PP 5233 | |
| | 1.5 | 4/0 | 1 x 75 cm | Blue | PP 5234 | |
| | 2 | 3/0 | 1 x 75 cm | Blue | PP 5235 | |
| | 1 | 5/0 | 1 x 90 cm | Blue | PP 5237 | |
| | 1.5 | 4/0 | 1 x 90 cm | Blue | PP 5238 | |
| | 2 | 3/0 | 1 x 90 cm | Blue | PP 5239 | |

CHIRALEN

KD3
148

Non-absorbable - Chiralen

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|-----|-----------------|-----------|--------|---------|-------------------|
| DR: 3/8 circle, round body needle | | Pjaunanti adata | | | | |
| 2 x DR 12  | 0.5 | 7/0 | 1 x 60 cm | Blue | PP 5227 | 45.7 p.d. |
| | 0.7 | 6/0 | 1 x 60 cm | Blue | PP 5229 | |
| DR 13  | 0.7 | 6/0 | 1 x 75 cm | Blue | PP 5224 | PP 5225 |
| | 1 | 5/0 | 1 x 75 cm | Blue | PP 5225 | |
| 2 x DR 13  | 0.7 | 6/0 | 1 x 75 cm | Blue | PP 5416 | |
| | 0.5 | 7/0 | 1 x 45 cm | Blue | PP 5404 | |
| | 0.7 | 6/0 | 1 x 60 cm | Blue | PP 5328 | |
| | 1 | 5/0 | 1 x 60 cm | Blue | PP 5403 | |
| 2 x DR 13  | 0.7 | 6/0 | 1 x 75 cm | Blue | PP 5324 | |
| | 1 | 5/0 | 1 x 90 cm | Blue | PP 5331 | |
| 2 x DR 15  | 1 | 5/0 | 1 x 75 cm | Blue | PP 5226 | |
| DR 17  | 1 | 5/0 | 1 x 75 cm | Blue | PP 5431 | |
| DR 18  | 1.5 | 4/0 | 1 x 90 cm | Blue | PP 5535 | |
| 2 x DR 18  | 1 | 5/0 | 1 x 75 cm | Blue | PP 5923 | PP 5924 |
| | 1.5 | 4/0 | 1 x 75 cm | Blue | PP 5924 | |
| 2 x DR 18  | 1.5 | 4/0 | 1 x 90 cm | Blue | PP 5928 | |
| | 2 | 3/0 | 1 x 75 cm | Blue | PP 5426 | |
| 2 x DR 30  | 2 | 3/0 | 1 x 75 cm | Blue | PP 5426 | |



CHIRALEN

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|------------|------------|------------------------|--------------|--------------------|-------------------|
| HRT: 1/2 circle, round body needle - tapercut | | | | | | |
| HRT 25  | 3 | 2/0 | 1 x 75 cm | Blue | PP 5445 | |
| 2 x HRT 25  | 3 | 2/0 | 1 x 75 cm | Blue | PP 5345 | |
| | 2 3 | 3/0 2/0 | 1 x 90 cm 1 x 90 cm | Blue Blue | PP 5944 PP 5945 | |
| 2 x HRT 27  | 2 | 3/0 | 1 x 90 cm | Blue | PP 5952 | |
| HRT 37  | 3.5 | 0 | 1 x 75 cm | Blue | PP 5466 | |
| DR: 3/8 circle, round body needle 2 apvalios adatos | | | | | | |
| 2 x DR 8  | 0.4 | 8/0 | 1 x 75 cm | Blue | PP 5282 | |
| 2 x DR 9.3  | 0.5 | 7/0 | 1 x 45 cm | Blue | PP 5921 | 45.9 p.d. |
| 2 x DR 9.3 Black  | 0.7 | 6/0 | 1 x 80 cm | Blue | PP 5920 | Black needles |
| DR 10  | 0.5 0.7 | 7/0 6/0 | 1 x 75 cm 1 x 75 cm | Blue Blue | PP 5212 PP 5213 | |
| | 0.7 | 6/0 | 1 x 45 cm | Blue | PP 5215 | |
| 2 x DR 10  | 0.5 0.7 | 7/0 6/0 | 1 x 60 cm 1 x 60 cm | Blue Blue | PP 5913 PP 5915 | |
| | 0.7 | 6/0 | 1 x 75 cm | Blue | PP 5914 | 45.8 p.d. |
| DR 12  | 0.7 1.5 | 6/0 4/0 | 1 x 75 cm 1 x 75 cm | Blue Blue | PP 5413 PP 5415 | |

52 p.d.

POLYDOX

Besirezorbuojantis, sintetinis, minkštas, elastingas.
Cheminė medžiaga - polidioksanonas

POLYDOX is a long-term absorbable, synthetic, monofilament suture made of polydioxanone. The suture offers good handling combined with great strength due to its slow degradation profile.

Polydiox is ideal for all indications, where an extended wound support of more than 4 weeks is desirable. The threads are available in violet and natural.

The suture is very flexible, pliable and easy to knot. In tissue, the thread can cause a slight initial inflammatory reaction.



Indication: General soft tissue approximation, Orthopaedics (e.g. Joint capsule, Tendons), Fascia Closure, Urology, Gynaecology and Plastic surgery.

Contraindication: Polydiox should not be used where prolonged approximation of tissues under stress is required.

Sizes: 7/0 to 4 USP

Structure: Monofilament **Monofilamentinis**

Absorption method: Hydrolysis

| Strength Retention Profile: | LONG-TERM HEALING (90 - 98 days) | |
|-----------------------------|----------------------------------|--|
| 1 Day | 100% | |
| 45 Days | 50% | |

Procentinis stiprumo išlaikymas 80% po 2 savaitių, 6% po 4 savaitių.

Mass Absorption profile: 180 - 240 days **Pilna absorbcija 180-240**

POLYDOX

| Needle | EP | USP | Length | Colour | Cat. No | Other information |
|--|--|-----|------------|-----------|---------|-------------------|
| HR: ½ circle, round body needle | | | | | | |
|  HR 27 | 1.5 | 4/0 | 1 x 75 cm | Violet | DX 0285 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | DX 0286 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | DX 0287 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | DX 0288 | |
| | 4 | 1 | 1 x 75 cm | Violet | DX 0369 | |
|  2 x HR 27 | 1.5 | 4/0 | 1 x 75 cm | Violet | DX 5285 | |
| | 2 | 3/0 | 1 x 75 cm | Violet | DX 5286 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | DX 5287 | |
| | 1.5 | 4/0 | 1 x 90 cm | Violet | DX 5295 | |
|  HR 30 | 2 | 3/0 | 1 x 120 cm | Violet | DX 5297 | |
| | 1.5 | 4/0 | 1 x 75 cm | Violet | DX 0289 | |
|  2 x HR 30 | 2 | 3/0 | 1 x 75 cm | Violet | DX 0270 | |
| | 3 | 2/0 | 1 x 75 cm | Violet | DX 0271 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | DX 0272 | |
| | 4 | 1 | 1 x 75 cm | Violet | DX 0273 | |
| |  HR 37 | 2 | 3/0 | 1 x 90 cm | Violet | DX 5275 |
| 3.5 | | 0 | 1 x 75 cm | Violet | DX 0284 | |
|  HR 40 | 3 | 2/0 | 1 x 75 cm | Violet | DX 0275 | |
| | 3.5 | 0 | 1 x 75 cm | Violet | DX 0276 | |
| | 4 | 1 | 1 x 75 cm | Violet | DX 0277 | |
| | 4 | 1 | 1 x 90 cm | Violet | DX 0377 | |
| | 4 | 1 | 1 x 150 cm | Violet | DX 0279 | |
| | 5 | 2 | 1 x 90 cm | Violet | DX 0378 | |

Apvali adata

DX 0284
DX 0356

Horizon™ sistema: sukurta patenkinti Jūsų poreikius.

Horizon titaninių kabučių sistema sukurta patenkinti chirurgų, slaugytojų ir kitų operacinės darbuotojų poreikius atliekant kardiochirurgines ir bendrosios chirurgijos operacijas. Stiprios, saugios ir lengvai užtaisomos kabutės bei efektyvi kasečių sistema.



Kraujagyslių kabutės, tinkančios ligoninėms turimiems "Hemoclip Plus Weck" instrumentams. Kasetė gali būti su limpančiu arba nelimpančiu pagrindu, "easy-load" tipo kasetės sistema. Vidutinio ("Medium") dydžio. Kasetėje ne mažiau 6 kabučių.

Kabutė – funkcinis pranašumas



- Ševrono formos Horizon™ titaninė kabutė tiksliai apima audinį ir uždaro kabutę nuo galiuko iki galiuko.
- Širdelės formos viela yra sukurta tvirtam kiekvienos kabutės sukabinimui ant kraujagyslių.
- Skersiniai ir išilginiai grioveliai neleidžiantys kabutei nuslysti nuo kraujagyslės. Išoriniai grioveliai neleidžiantys kabutei iškristi iš aplikatoriaus.
- Vidinis Horizon™ kabutės griovelis yra tokio dydžio, kad sumažintų kabutės iškirpimą.
- Trikampė skersinio pjūvio Horizon™ kabutės kraštinė maksimaliai padidina paviršinių kabutės ir aplikatoriaus kontaktą, taip praktiškai eliminuojama kabutės iškritimo iš aplikatoriaus galimybė.
- Sterili.

Maža

■ Maža/Plati

■ Vidutinė

■ Vidutinė/Didelė

■ Didelė



Kasetė

Adhezija, užtikrinanti lengvą užtaisymą.

- Horizon™ kabučių kasetė suteikia neįtikėtinai lengvą ir precizišką užtaisymą, galintį pagerinti chirurginių procedūrų efektyvumą.
- Užtaisant aplikatorių, kasetėje esantys kabutės šoniniai laikikliai pastumiami aplikatoriumi.
- Pastumti laikikliai atlaisvina kabute be jokios papildomos trinties, užtaisymas viena ranka „Easy Load“ sistema.
- Tiksliam užtaisymui užtikrinti kabutės yra kasetės griovelių centre.
- Kasetės dydis žymimas spalvomis, spalvos atitinka aplikatorius.
- Galimos 6 ir 24 kabučių kasetės.
- Speciali limpanti Horizon™ kasetės apatinė dalis leidžia lengvai keisti kasetės vietą – kasetė prilimpa prie bet kokio sterilaus paviršiaus.



Aplikatorius

- Horizon™ endoskopinio aplikatoriaus didelė, tačiau lengva sukimo rankena leidžia vieno piršto pagalba aplikatoriaus ašiai apsisukti 360°.
- Galimi vidutinio, vidutinio/didelio ir didelio dydžių kabučių endoskopiniai aplikatoriai. Turi nutekėjimo vamzdelį plovimui.
- Daugkartinio naudojimo aplikatoriai specialiai sukurti naudoti kartu su Horizon™ kabutėmis, taip sumažėja išlaidų, lyginant su vienkartinio naudojimo automatiniais kabučių aplikatoriais.
- Atviros chirurgijos aplikatoriai galimi lenktomis (20°), lenkto galiuko (55°) ar dešinio lenkimo (70°) žiotimis.

MIKROKABUTĖ

SPECIALUS DAUGIAKAMPIS APLIKATORIUS

KABUTĖS SKERSINIO PJŪVIO VAIZDAS

ENDOSKOPINIS KABUČIŲ APLIKATORIUS



Naujausias Horizon gaminys. Saugiam mažų kraujagyslių ar struktūrų užveržimui.

Horizon 28 cm aplikatorius – skirtas lengvesniam prie kraujagyslių įvairiu kampu.

Su aplikatoriaus spaustuku tinkamai suderintas (viršuje) ir nesutampantis (apačioje).

TAP aplikatoriai gali būti išardyti, kad būtų lengva juos išvalyti. Jie yra su 360° apsisukančia rankenėle, geresniam naudojimui ir matomumui.

| WECK® HORIZON™ TITANINĖS KABUTĖS | | | | | |
|----------------------------------|--|-----------------|------------------|------------------|------------------|
| Kodas | | Kabutės dydis | Kabutės/kasetėje | Kasetės/dėžutėje | Kabutės/dėžutėje |
| 005200 | | Mikrokabutė | 6 | 30 | 180 |
| 001200 | | Maža | 6 | 30 | 180 |
| 001204 | | Maža | 24 | 25 | 600 |
| 001201 | | Maža-plati | 6 | 30 | 180 |
| 001205 | | Maža-plati | 24 | 25 | 600 |
| 002200 | | Vidutinė | 6 | 30 | 180 |
| 002204 | | Vidutinė | 24 | 25 | 600 |
| 003200 | | Vidutinė-didelė | 6 | 20 | 120 |
| 003204 | | Vidutinė-didelė | 24 | 15 | 360 |
| 004200 | | Didelė | 6 | 20 | 120 |
| 004204 | | Didelė | 24 | 15 | 360 |

| TITANINĖS KABUTĖS. MATMENYS | | | | | | |
|-----------------------------|--|-----------------|---|---------------------|-----------------------------|------------------|
| Kodas | | Kabutės dydis | Atidarytos kabutės žiotys (aukštis), mm | Kabutės aukštis, mm | Uždarytos kabutės ilgis, mm | Kabutės/kasetėje |
| 005200 | | Mikrokabutė | 1,91 | 1,91 | 2,24 | 6 |
| 001200 | | Maža | 1,98 | 2,87 | 3,63 | 6 |
| 002200 | | Vidutinė | 3,02 | 4,68 | 5,89 | 6 |
| 003200 | | Vidutinė-didelė | 5,73 | 7,21 | 8,98 | 6 |
| 004200 | | Didelė | 7,80 | 10,07 | 12,38 | 6 |

56 p.d.

55 p.d.



57 p.d. Polimerinės laparoskopinės kabutės

WECK® HEM-O-LOK® POLIMERINĖ UŽRAKINAMA LIGAVIMO SISTEMA

Saugaus užrakinimo polimerų technologija

JAUČIAMAS PASITIKĖJIMAS

Pasitikėjimai – tai, ką suteikia Weck® Hem-o-lok® polimerinė užrakinama ligavimo sistema. Sistema sukurta užtikrinti saugumą – tvirtas paėmimas aplikatoriumi, užrakinimas ant paciento kraujagyslės.

DIZAINAS SAUGUMUI

Hem-O-Lok uždarymo sistemos unikalus dizainas ir lankstas stabiliai išlaiko kabutę aplikatoriuje. Kabutės gale esantis jutiminis ir garsinis užraktas patvirtina dantukų padėtį ir saugų pozicionavimą ant kraujagyslės.

POLIMERO LANKSTUMAS

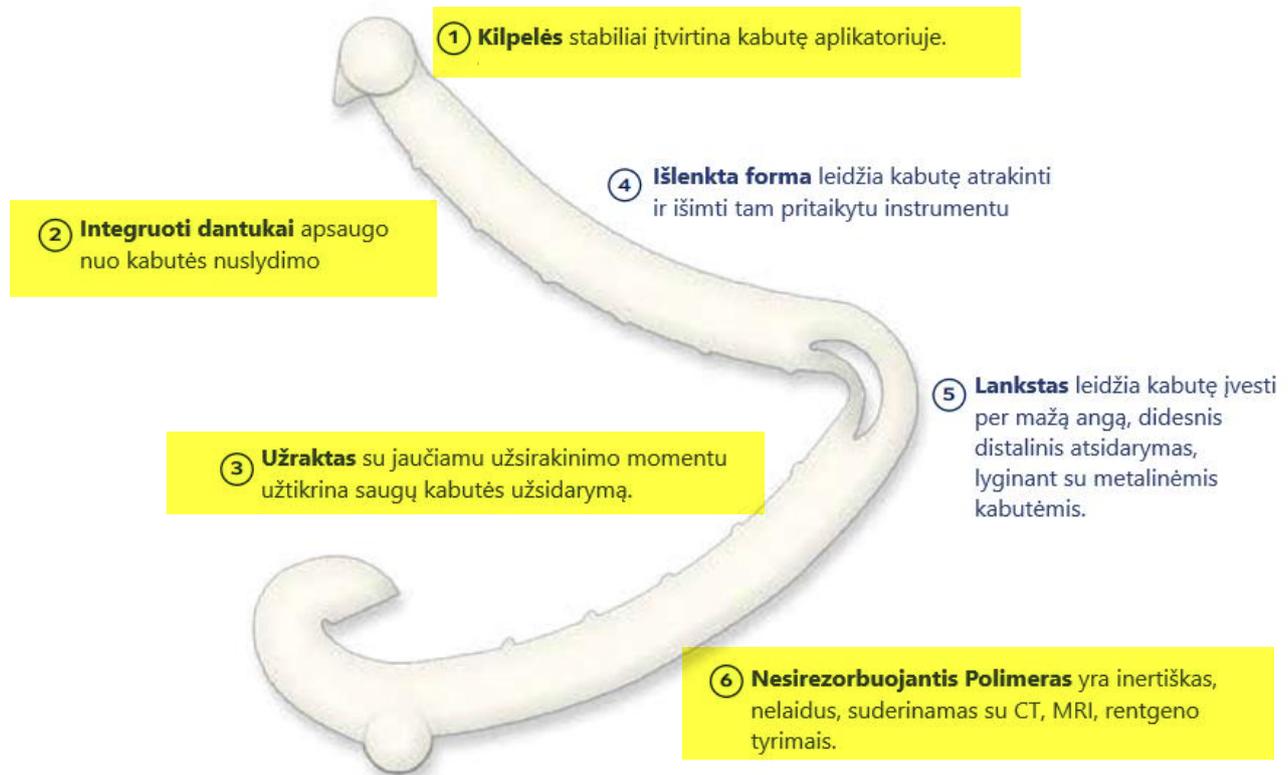
Nesirezorbuojantis polimeras ir lankstas leidžia kabutę įvesti per mažą angą. Dėl to sistema leidžia liguoti 10 mm kraujagysles naudojant 5mm angą ar 16 mm kraujagysles naudojant 10 mm angą.

NEKAISTANTI LIGACIJA

Hem-O-Lok yra nekaistanti ligacijos sistema, todėl nėra jokių galimybių termiškai paveikti svarbias struktūras, priešingai nei naudojant energiją paremtus ligavimo sprendimus.

DYDŽIŲ ĮVAIROVĖ JŪSŲ POREIKIAMS

Hem-O-Lok sistemos kabučių dydžiai: Vidutinė, Vidutinė-Didelė, Didelė, Ekstra-Didelė. Platus aplikatorių pasirinkimas leidžia chirurgui pasirinkti tinkamiausią instrumentą ir kabutes naudoti užtikrintai.

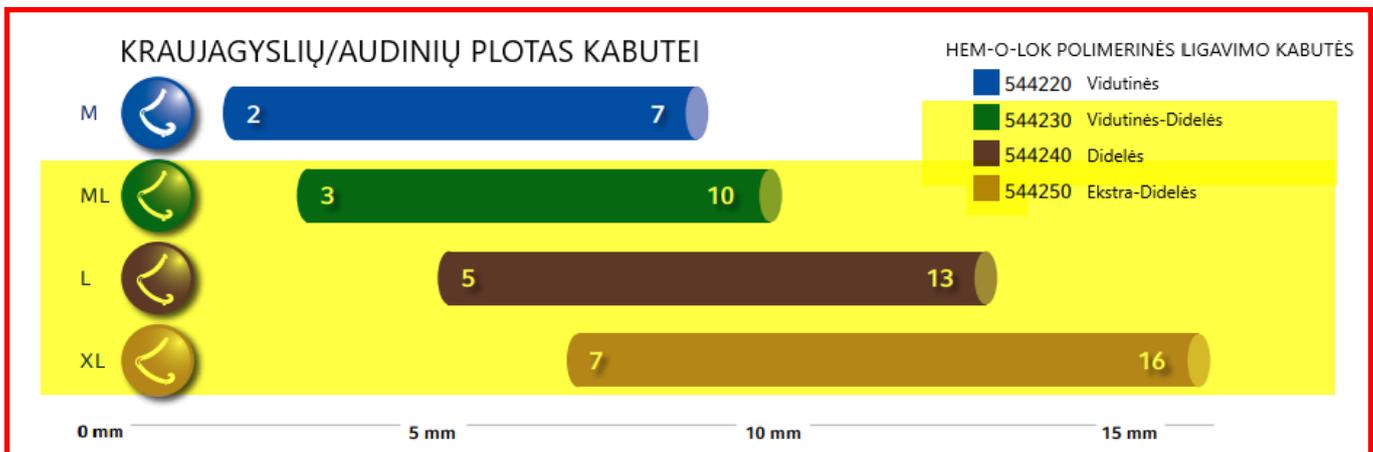


Pateikiamos steriliai įpakuotos kasetės po 6 vnt., kasetė su spalvine koduote, atitinkančia tinkamo aplikatoriaus spalvą. Ant pakuotės nurodytas sterilumo galiojimo laikas, bei atidarymo kryptis

KASETĖS

Adhezija, užtikrinanti lengvą užtasymą.

- Hem-O-Lok sistemoje suderintas greitis ir saugumas.
- Didelis kabučių dydžių pasirinkimas leidžia kraujagyslių ar audinių ligaciją nuo 2 iki 16 mm.
- Kabučių kasetė sukurta taip, kad būtų galimas tikslus kabutės užtaisymas be pastangų. Taip chirurginės intervencijos tampa dar veiksmingesnės.
- Kabutės užrakinimas patvirtinamas jutiminiu ir garsiniu užraktu.
- Kasetės dydis žymimas spalvomis, spalvos atitinka aplikatorius.
- Kasetėje 6 kabutės.
- Speciali limpanti kasetės apatinė dalis leidžia lengvai keisti kasetės vietą.
- Kitaip nei absorbuojamos kabutės, Hem-O-Lok kabutės gali būti nuimtos su specialiu instrumentu, jei reikia.
- Sterili plastiko popieriaus pakuotė.



Kabutės tinka gamintojo Teleflex "Hem-o-lok" aplikatoriams

RANKINIO UŽTAISYMO APLIKATORIAI

HEM-O-LOK ATVIRI APLIKATORIAI

- Vidutinio, Vidutinio-Didelio, Didelio, Ekstra-Didelio dydžių.
- 8 ar 11 colių ilgio, su lenktomis ar dešinio lenkimo (70°) žiotimis.

HEM-O-LOK ENDOSKOPINIAI APLIKATORIAI

- Vidutinio-Didelio, Didelio, Ekstra-Didelio dydžių.
- Vidutinio-Didelio dydžio aplikatoriai galimi 5 mm angai.
- Didelė, tačiau lengva sukimo rankena leidžia vieno piršto pagalba aplikatoriaus ašiai apsisukti 360°.
- Neišardomi ir išardomi modeliai

AUTOMATINIAI APLIKATORIAI

Weck Auto Endo5® kabučių aplikatorius

- 5 mm automatinis kabučių aplikatorius su 15 Vidutinio-Didelio dydžio kabučių.
- Kabutės skirtos 3-10 mm kraujagyslėms.

Weck Auto Endo10® kabučių aplikatorius

- 10 mm automatinis kabučių aplikatorius su 12 Didelio dydžio kabučių.
- Kabutės skirtos 5-13 mm kraujagyslėms.

Teleflex

**M****544220****Vidutinės**Kabutės plotis 3,86 mm, aukštis 5,77 mm, uždarytos kabutės ilgis 6,78 mm
6 kabutės kasetėje, 14 kasečių dėžutėje, sterilios

| Atviras rankinio užtaisymo aplikatorius/ išėmiklis | | Endoskopinis rankinio užtaisymo aplikatorius/ išėmiklis | Automatinis aplikatorius |
|--|-------------------------------------|---|--------------------------|
| 544113 | 20 cm lenktas | | |
| 544115 | 27 cm lenktas | | |
| 544114 | 27 cm dešinio lenkimo (70°) | | |
| 544123 | 27 cm išėmiklis (M, ML, L dydžiams) | | |

Galimybė užsakant pasirinkti iš ne mažiau 3 dydžių:**ML****544230****Vidutinės-Didelės**Kabutės plotis 4,85 mm, aukštis 8,08 mm, uždarytos kabutės ilgis 9,19 mm
6 kabutės kasetėje, 14 kasečių dėžutėje, sterilios

| Atviras rankinio užtaisymo aplikatorius/ išėmiklis | | Endoskopinis rankinio užtaisymo aplikatorius/ išėmiklis | | Automatinis aplikatorius |
|--|-------------------------------------|---|---------------------------------------|------------------------------------|
| 544170 | 20 cm lenktas | Endo5 ML, 5mm skersmuo | | Auto Endo5, 5 mm skersmuo |
| 544171 | 27 cm lenktas | 544695T | 34 cm TAP | AE05ML 35 mm |
| 544172 | 27 cm dešinio lenkimo (70°) | 544965T20 | 45 cm TAP 20° | 15 ML dydžio kabučių aplikatoriuje |
| 544123 | 27 cm išėmiklis (M, ML, L dydžiams) | 544965L | 45 cm | 3 aplikatoriai dėžutėje |
| | | 544121T | 32 cm išėmiklis, TAP (ML, L dydžiams) | Sterilus, vienkartinis |
| | | 544121L | 45 cm išėmiklis (ML, L dydžiams) | |

TAP – Take-a-part – Išardomas



544240

Didelės

Kabutės plotis 7,49 mm, aukštis 10,69 mm, uždarytos kabutės ilgis 12,50 mm
6 kabutės kasetėje, 14 kasečių dėžutėje, sterilios

| Atviras rankinio užtaisymo aplikatorius/ išėmiklis | | Endoskopinis rankinio užtaisymo aplikatorius/ išėmiklis | | Automatinis aplikatorius |
|--|---|---|---|--------------------------|
| 554180 | 20 cm lenktas | Endo10 L | | |
| 544182 | 25 cm dešinio lenkimo (70°), saura anga | 544995T | 34 cm, 10 mm TAP | |
| 544181 | 27 cm lenktas | 544995T20 | 34 cm 10 mm TAP 20° | |
| 544179 | 27 cm dešinio lenkimo (70°) | 544995L | 45 cm, 5 mm | |
| 544123 | 27 cm išėmiklis (M, ML, L dydžiams) | 544121T | 33 cm, 5mm išėmiklis, TAP (ML, L dydžiams) | |
| | | 544121L | 33 cm, 5 mm išėmiklis, TAP 20° (ML, L dydžiams) | |
| | | 544130T | 33 cm, 10 mm išėmiklis TAP (L, XL dydžiams) | |
| | | 544130T20 | 33 cm, 10 mm išėmiklis TAP 20° (L, XL dydžiams) | |
| | | 544130L | 45 cm, 10 mm išėmiklis (L, XL dydžiams) | |



544250

Ekstra didelės

Kabutės plotis 9,07 mm, aukštis 14,83 mm, uždarytos kabutės ilgis 17,37 mm
6 kabutės kasetėje, 14 kasečių dėžutėje, sterilios,

| Atviras rankinio užtaisymo aplikatorius/ išėmiklis | | Endoskopinis rankinio užtaisymo aplikatorius/ išėmiklis | | Automatinis aplikatorius |
|--|---|---|---|--------------------------|
| 544191 | 27 cm lenktas | Endo10 XL, 10 mm skersmuo | | |
| 544192 | 27 cm dešinio lenkimo (70°) | 544990T | 34 cm, 10 mm TAP | |
| 544124 | 27 cm išėmiklis (L, XL dydžiams) | 544990T20 | 34 cm 10 mm TAP 20° | |
| | | 544990L | 45 mm | |
| | | 544130T | 33 cm, 10 mm išėmiklis TAP (L, XL dydžiams) | |
| | | 544130T20 | 33 cm, 10 mm išėmiklis TAP 20° (L, XL dydžiams) | |
| 544130L | 45 cm, 10 mm išėmiklis (L, XL dydžiams) | | | |

TAP – Take-a-part – Išardomas

Dokumentą elektroniniu parašu pasirašė DOVILĖ ANDRIJAUSKAITĖ
Data: 2023-02-07 16:27:25
Paskirtis: Pirkimo nr. 643934
Vieta:
Energetikų g. 8, LT-52461, Kaunas
Kontaktinė informacija:
Viešųjų pirkimų specialistė

reliflex