

The logo features a stylized, rounded rectangular shape with a double-line border, resembling a surgical knot or a specific suture design. It is centered at the top of the page, set against a background of horizontal blue and white stripes.

ERGON SUTRAMED[®]

MADE IN ITALY

SUTURE CHIRURGICHE | SURGICAL SUTURES | SUTURAS QUIRÚRGICAS

CE
(0373)

Company history

Ergon Sutramed was established in 1963 as a surgical suture division of Ciba Geigy Group in Torino. In 1998 the company was purchased from Ciba Geigy and moved to a brand new location of approximately 4.000 square meters in the beautiful surroundings of Magliano dei Marsi, central Italy, only three quarters of an hour far from Rome.

In the new manufacturing plant the entire production cycle is completed by using state of the art technology and selected first choice raw materials under the strict control of our Quality Control Department and in accordance with CE specifications, UNI EN ISO 9001:2008 and UNI EN ISO 13485:2004 for the European market and FDA approval for the manufacturing unit.

Ergon Sutramed range of products is wide and complete. It includes sutures suitable for all surgical fields, available through three divisions, human, dental and veterinary and specifically designed to assist professionals in all aspects of surgery. In this richly varied assortment there are innovative materials such as synthetic absorbable fibres, braided and monofilament, long, mid and short term absorption, together with the more traditional sutures: silk, nylon, polyester, polypropylene, PVDF and stainless steel. Recently the product range has been widened including barbed sutures, titanium wire, sutures for ophthalmology and cardiovascular surgery with an aim to continuously improve the suture line available.

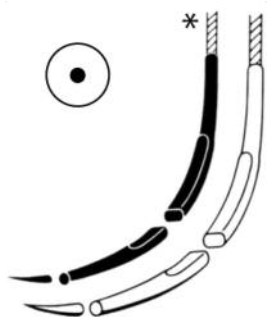
Ergon Sutramed is committed to meet customers' needs, always producing high quality products and offering the best service. With this in mind new needle-thread combinations, not already included in the catalogue, may be manufactured to meet demand by modifying type of needle, suture thread length and size. Today, Ergon Sutramed exports to 23 different countries with great satisfaction to end users and distributors.

PROFILO DEGLI AGHI ATRAUMATICI

ATRAUMATIC NEEDLE PROFILE

PERFIL DE LAS AGUJAS ATRAUMÁTICAS

1



AGHI CILINDRICI

Aghi a punta affusolata e a corpo rotondo la cui parte centrale è appiattita per facilitare la presa sul porta aghi

TAPER POINT NEEDLES

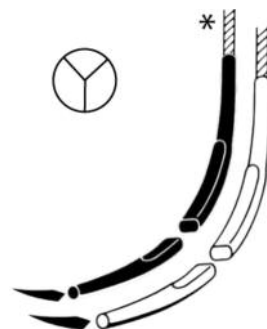
Taper needles with a flat area in the middle section to have an easy grip with the needle holder

AGUJAS CILINDRICAS

Agujas cilíndricas con una zona plana central que facilita el agarre con el soporte de la aguja

*AGO NERO-BLACK NEEDLE-AGUJA NEGRO

2



AGHI CILINDRICI ULTRA

Caratterizzati da uno speciale disegno della punta con microaffilature su più lati che migliorano la penetrazione dell'ago anche dopo ripetuti passaggi

ULTRA TAPER NEEDLES

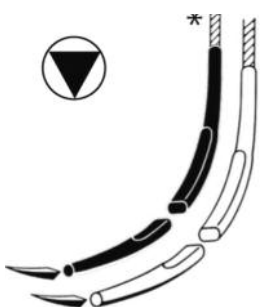
Characterized by a specially designed tip with micro tapered edges what greatly improve needle penetration even after several stitches

AGUJAS ULTRA

Agujas de cuerpo cilíndrico, con una pequeña punta triangular, caracterizada por un micro afilado y especialmente diseñadas para una mejor penetración, menor trauma tisular incluso después de varias puntadas

*AGO NERO-BLACK NEEDLE-AGUJA NEGRO

3



TAPER-CUTTING

Aghi a corpo cilindrico e punta tagliente

TAPER-CUTTING

Taper needles with external cutting edge

TAPER-CUTTING

Agujas de cuerpo cilíndrico con un borde de corte externo

*AGO NERO-BLACK NEEDLE-AGUJA NEGRO

4



AGHI TRIANGOLARI

Aghi a corpo triangolare con lato esterno tagliente

CUTTING EDGE NEEDLES

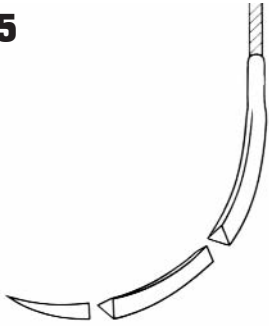
Triangular needles with external cutting edge

AGUJAS TRIANGULARES

Agujas triangulares con un borde de corte externo

*AGO NERO-BLACK NEEDLE-AGUJA NEGRO

5



▲ **AGHI TRIANGOLARI A INTERNO TAGLIENTE**

Aghi a corpo triangolare con lato interno tagliente

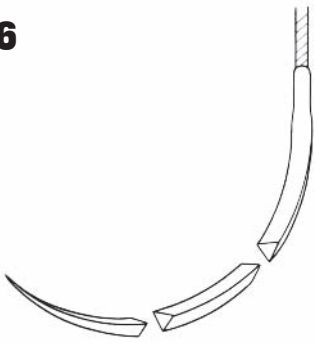
REVERSE CUTTING EDGE NEEDLES

Triangular needles with internal cutting edge

AGUJAS TRIANGULARES CORTE INTERNO

Agujas triangulares con corte interno

6



▼ **AGHI TRIANGOLARI A PUNTA DI PRECISIONE**

Aghi a corpo triangolare, con lato esterno tagliente, affilati a mano con punta estremamente precisa e penetrante

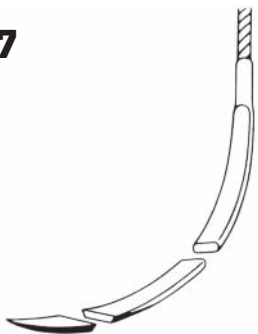
PRECISION POINT CUTTING EDGE NEEDLES

Triangular needles with external cutting edge, hand sharpened and extremely penetrating point

AGUJAS TRIANGULARES CON PUNTA DE PRECISION

Agujas triangulares con corte externo, afilado manual, y con punta extremadamente penetrante

7



▬ **AGHI A SPATOLA**

Aghi a sezione trapezoidale con due lati taglienti

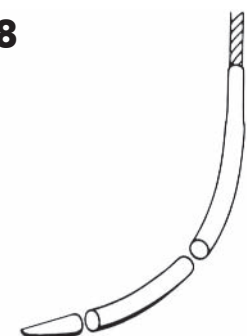
SPATULA NEEDLES

Trapezoidal needles with two cutting edges

AGUJAS ESPATULADAS

Agujas trapezoidales con dos bordes cortantes

8



● **AGHI A PUNTA SMUSSA**

Aghi a corpo cilindrico e punta smussa

BLUNT POINTED NEEDLES

Round needles with a blunt point

AGUJAS CON PUNTA ROMA

Agujas cilíndricas terminadas en punta roma redondeada

TIPI DI AGHI

NEEDLE

Cilindrici 1/2 C. Taper 1/2 C. Cilíndrica 1/2 C.		Cilindrici rinforzati 1/2 C. Taper heavy 1/2 C. Cilíndrica reforzada 1/2 C.		Cilindrici 3/8 C. Taper 3/8 C. Cilíndrica 3/8 C.	
8,5	25	22,5	60	4	
10	25	25,9		5	
10,8	25,9	26,7	64,8	6,4	
11	30	31,1		8	
12,5	31,1	35,9	65	9,3	
13,1	35	36,4		9,5	
13,1	36,4	36,6	69,9	9,5	
15	36,6	39,9		10	
17,4	39,9	48	76	12,3	
17,4	40	50	76,2	12,8	
18				13	
20				13	
20				16	
21,8				16,8	
22				17	
				18	
				22	
				26	
				30	
				31,8	

TYPE

CUADRO DE LAS AGUJAS



Cilindrici 5/8 C.
Taper 5/8 C.
Cilíndrica 5/8 C.



26,5



36,2



39,9



Cilindrico Rinforzato 5/8 C.
Taper Heavy 5/8 C.
Cilíndrica Reforzada 5/8 C.



26,7



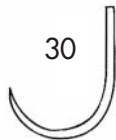
36,2



39,9



Cilindrico a J
Taper J needle
Cilíndrica a J



30



Cilindrico Retto
Straight Taper
Cilíndrica Recta

44,5

50,8



Triangolare 1/2 C.
Cutting edge 1/2 C.
Triangular 1/2 C.



12,4



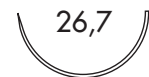
20



22,9



26



26,7



30



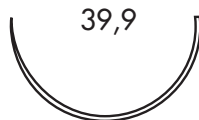
Triangolari Rinforzati 1/2 C.
Cutting Edge Heavy 1/2 C.
Triangular Reforzada 1/2 C.



26,7



36,4



39,9



48



50



Triangolare con punta di precisione 1/2 C.
Precision point cutting edge 1/2 C.
Punta de precisión con corte externo 1/2 C.



6,4



7,5



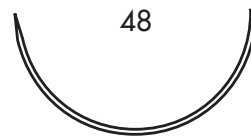
8,5



13



Triangolari Super Rinf. Tagliente Interno 1/2 C.
Reverse Cutting Edge Over Heavy 1/2 C.
Triangular Curtante Interno Super Reforz. 1/2 C.



48

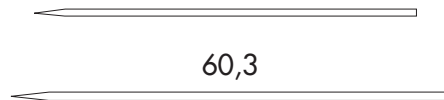


50



Retto Triangolare
Straight Cutting Edge
Triangular Recta

50,8



60,3



Triangolare 1/2 Curvo
Cutting Edge 1/2 Curved
Triangular 1/2 Curva

21,7



▼

Triangolari 3/8 C.
Cutting edge 3/8 C.
Triangular 3/8 C.

10 	35 
12 	36 
13 	37 
13,1 	38,1 
13,7 	39,2 
16,2 	45 
18,7 	45,1 
24,3 	60 
26,2 	75 
29,9 	76 











▼

Triangolare con punta di precisione 3/8 C.
Precision point cutting edge 3/8 C.
Punta de precisión con corte externo 3/8 C.

7,1 
7,6 
11 
11,2 
12,9 
16,2 
18,7 
24,3 
▲
Triangolari Tagliente Interno 3/8 C. Reverse Cutting Edge 3/8 C. Triangular Curtante Interno 3/8 C.
16 

●

Punta Smussa 1/2 C.
Taper Blunt Point 1/2 C.
Cilindrica Punta Roma 1/2 C.

35 
40 
50 
64,8 
82,3 
▼
Spatola 1/2 C. Spatula 1/2 C. Espatulada 1/2 C.
5 
5,6 
6 
8 
▼
Spatola 3/8 C. Spatula 3/8 C. Espatulada 3/8 C.
6,4 

TIPI DI AGHI

NEEDLE

Spatola 1/4 C.
Spatula 1/4 C.
Espatulada 1/4 C.

6,4

8

8,9

Retto Spatola
Straight Spatula
Espatulada Recta

16

Taper-Cutting 1/2 C.
Taper-Cutting 1/2 C.
Taper-Cutting 1/2 C.

13

17,4

18

20

21,2

22

25

25,9

30

36,4

39,9

Taper-Cutting 1/2 C.
Taper-Cutting 1/2 C.
Taper-Cutting 1/2 C.

48

50

60

Taper-Cutting Rinforzato 1/2 C.
Heavy Taper-Cutting 1/2 C.
Taper-Cutting Reforzada 1/2 C.

26,7

39,9

48

59,9

Taper-Cutting a J
Taper-Cutting J needle
Taper-Cutting a J

30

Taper-Cutting 3/8 C.
Taper-Cutting 3/8 C.
Taper-Cutting 3/8 C.

8

9,3

13

13,1

17

17,4

18

25

26,2

Taper-Cutting 1/4 C.
Taper-Cutting 1/4 C.
Taper-Cutting 1/4 C.

8

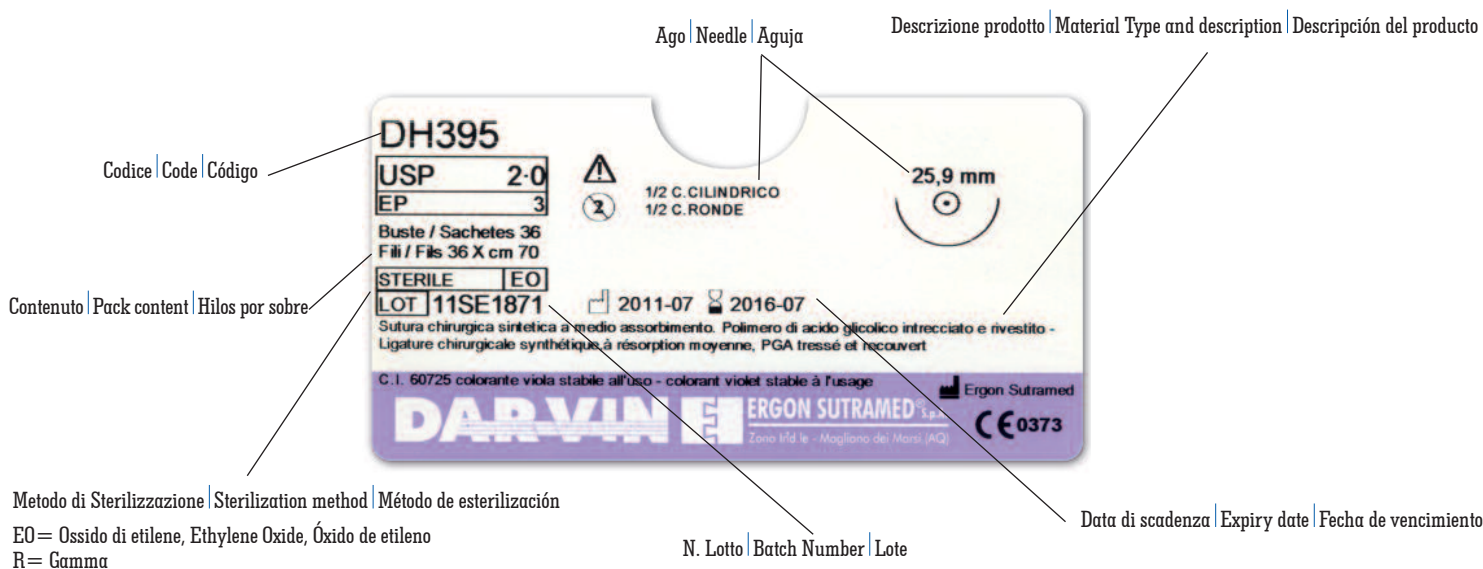
ETICHETTATURA LABELLING ETIQUETADO

CONFEZIONE PRIMARIA | FOIL PACK LABEL | ENVASE PRIMARIO

Ogni singolo prodotto è in doppia busta sterile | Every single product is packed in a double sealed envelope | Cada producto es envasado en doble sobre sellado



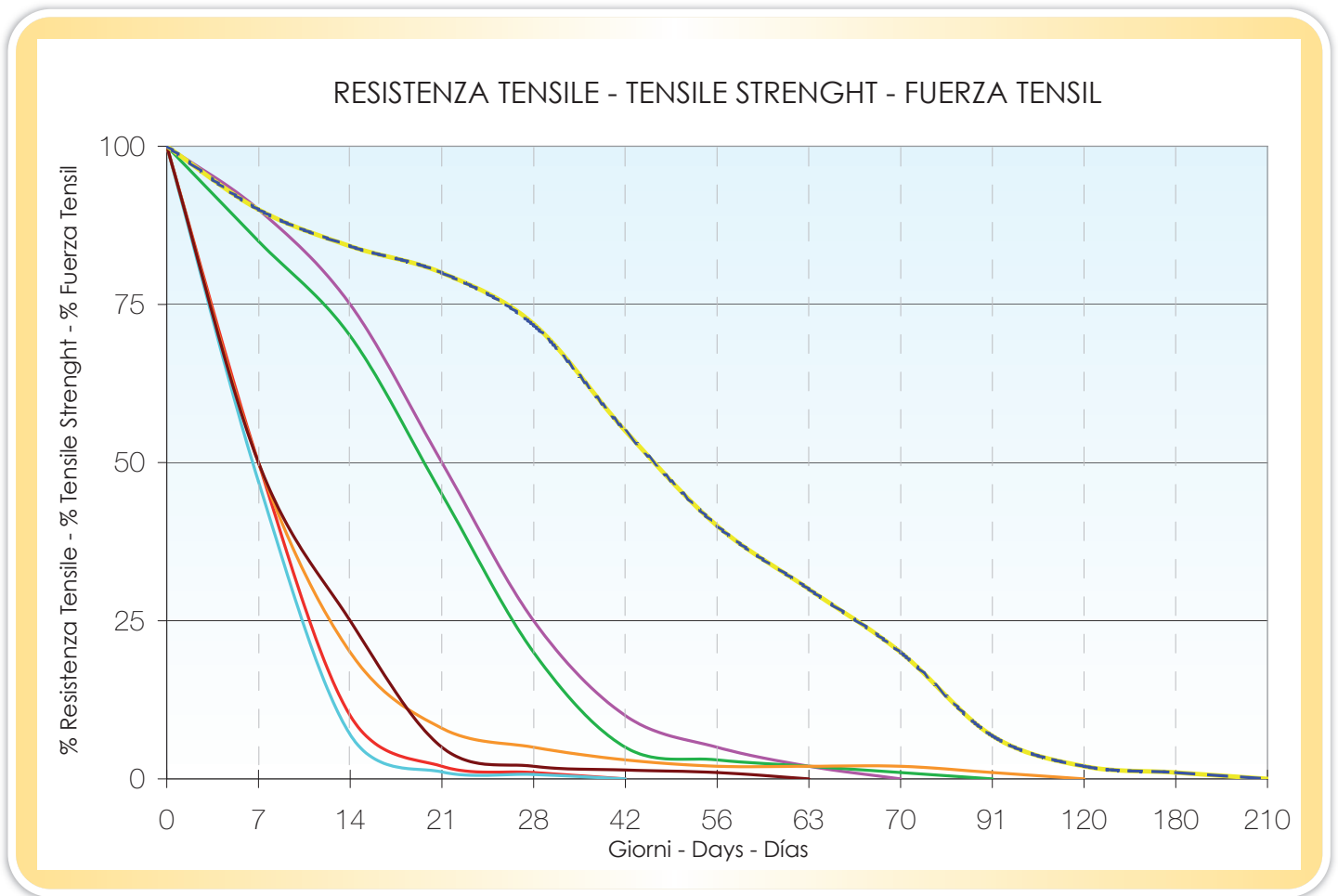
CONFEZIONE SECONDARIA | BOX LABEL | ETIQUETA



RESISTENZA TENSILE

TENSILE STRENGTH

FUERZA TENSIL



- **PGLA** DAR-VIN[®]Lac
- **PGLA FAST** DAR-VIN[®]Lac Fast
- **PGA** DAR-VIN[®]
- **PGA FAST** DAR-VIN[®]Fast
- **PGCL** MONOMED[®]
- **PGCL FAST** MONOFAST[®]
- **PDO** DARVIN Loc[®]
- - **PDO** o **P(LA-CL)** DAR-VIN[®]Monofilamento

CONFEZIONI ED ORDINI PACKAGING AND ORDERS EMPAQUETADO Y PEDIDOS

* Ogni singolo prodotto è in doppia busta sterile
Every single product is packed in a double sterile pouch
Unidades envasadas en doble bolso ésteril

* Le confezioni contengono | Our boxes contain | Las cajas contienen

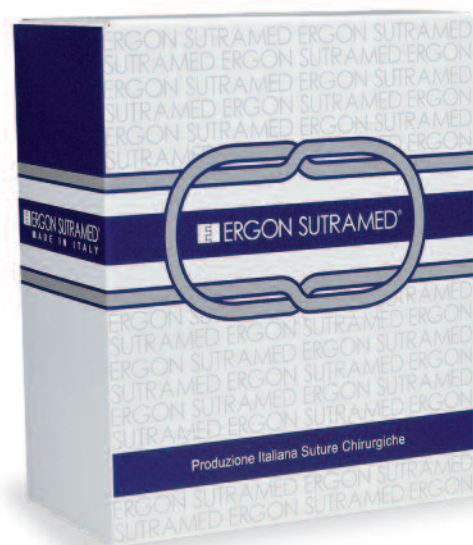
	Microchirurgia-Oftalmica Microsurgery-Ophthalmic Microcirugía-Oftalmología	Suture montate Assembled sutures Suturas montadas	Bobine Spools Bobinas
Buste per confezione Packs per box Sobres por caja	12	12/18/24/36	24

* Tutti gli articoli sono disponibili in confezione con doppio ago, per richiederla basta aggiungere al codice la lettera "K".
All items can be supplied with double needles. To order them, just add the letter "K" to the specific code.
Todas las referencias pueden ser suministradas con doble aguja. Para solicitarlas, añada la letra "K" al código.

* Tutti gli articoli sono disponibili anche con lunghezze di filo diverse da quelle dichiarate a catalogo, per richiederli basta aggiungere al codice-articolo il suffisso corrispondente alla lunghezza del filo desiderato.
All items can be supplied with different lengths of the threads just add to the code the suffix corresponding to the selected one.
Todas las referencias pueden suministrarse en diferentes longitudes de hilo. Añada al código el indicativo que corresponda a su elección.

Lunghezza filo Thread length Longitud del hilo	suffisso suffix indicativo
--	----------------------------------

cm 45	=	AH
cm 60	=	AM
cm 70	=	AP
cm 75	=	AQ
cm 90	=	AT
cm 100	=	AV
cm 120	=	BC
cm 130	=	BE
cm 150	=	BI
cm 200	=	BU
cm 250	=	CH



FILI PER
SUTURA

SUTURE
MATERIALS

HILOS PARA
SUTURAS

DAR-VIN® LAC fast

assorbibile sintetico
multifilamento a rapido
assorbimento (42 giorni)

DAR-VIN® LAC fast

synthetic absorbable
multifilament, short
term absorption (42 days)

DAR-VIN® LAC fast

assorbibile sintético
multifilamento de absorción
rápida (42 días)

DAR-VIN® LAC fast

DAR-VIN® LAC

assorbibile sintetico
multifilamento a medio
assorbimento (56-70 giorni)

DAR-VIN® LAC

synthetic absorbable
multifilament, mid term
absorption (56-70 days)

DAR-VIN® LAC

assorbibile sintético
multifilamento de absorción
media (56-70 días)

DAR-VIN® LAC

DAR-VIN® fast

assorbibile sintetico
multifilamento a rapido
assorbimento (42 giorni)

DAR-VIN® fast

synthetic absorbable
multifilament, short
term absorption (42 days)

DAR-VIN® fast

assorbibile sintético
multifilamento de absorción
rápida (42 días)

DAR-VIN® fast

DAR-VIN®

assorbibile sintetico
multifilamento a medio
assorbimento (60-90 giorni)

DAR-VIN®

synthetic absorbable
multifilament, mid term
absorption (60-90 days)

DAR-VIN®

assorbibile sintético
multifilamento de absorción
media (60-90 días)

DAR-VIN®

MONOFAST®

sutura sintetica monofilamento
a **rapido assorbimento**
(50-60 giorni)

MONOFAST®

synthetic monofilament suture
short term absorption
(50-60 days)

MONOFAST®

sutura sintética monofilamento
de **absorción rápida**
(50-60 días)

MONOFAST®

MONOMED®

sutura sintetica monofilamento
a **medio assorbimento**
(90-120 giorni)

MONOMED®

synthetic monofilament suture
mid term absorption
(90-120 days)

MONOMED®

sutura sintética monofilamento
de **absorción media**
(90-120 días)

MONOMED®

**DAR-VIN®
MONOFILAMENTO**

sutura sintetica monofilamento
a **lungo assorbimento**
(180-210 giorni)

**DAR-VIN®
MONOFILAMENTO**

synthetic monofilament suture
long term absorption
(180-210 days)

**DAR-VIN®
MONOFILAMENTO**

sutura sintética monofilamento
de **absorción prolongada**
(180-210 días)

DAR-VIN®
MONOFILAMENTO

DARVIN LOC®

sutura sintetica
monofilamento dentellata
a **lungo assorbimento**
(180-210 giorni)

DARVIN LOC®

synthetic monofilament
barded suture
long term absorption
(180-210 days)

DARVIN LOC®

sutura sintética
monofilamento dentada
de **absorción prolongada**
(180-210 días)

DARVIN® LOC

SELENE®

polipropilene
monofilamento

SELENE®

monofilament
polypropylene

SELENE®

polipropileno
monofilamento

SELENE®

CORALENE®

monofilamento di fluoruro
di vinilidene (PVDF)

CORALENE®

polyvinylidene fluoride
(PVDF) monofilament

CORALENE®

monofilamento
de polivinil den fluoruro (PVDF)

CORALENE®

TERYLENE®

poliester
intrecciato
e rivestito di silicone

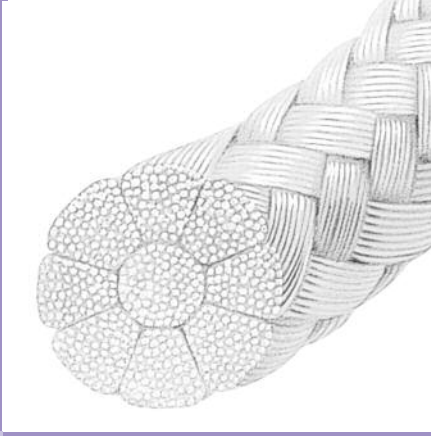
TERYLENE®

braided multifilament
polyester
coated with silicone

TERYLENE®

poliester
multifilamento trenzado
recubierto con silicona

TERYLENE®



DAR-VIN® LAC fast

sutura sintetica intrecciata e rivestita a
rapido assorbimento (42 giorni)

braided and coated synthetic suture
short term absorption (42 days)

sutura sintética trenzada y recubierta de
absorción rápida (42 días)



Molecola	PGLA Copolimero di glicolide (90%) e lattide (10%).
Tipo di filo	Sutura sintetica assorbibile intrecciata e rivestita a rapido assorbimento.
Colore	Viola (D&C Violet n.2 = C.I. 60725) o non colorato.
Diametri ed aghi standard	Diametri EP da 0,7 a 4; USP da 6/0 a 1; Il Dar-vin-lac fast viene assemblato con aghi atraumatici in acciaio inox AISI 300, o AISI 400.
Resistenza tensile	Dopo 5 gg dall'impianto residua ~ 50% della resistenza tensile, dopo 14 gg residua ~ 0% della resistenza tensile.
Assorbimento	Completo entro il 42° giorno dall'impianto.
Indicazioni	Nella riapprossimazione dei tessuti molli e/o dove sia richiesto un assorbimento rapido della sutura.



Composition	PGLA Co-polymer of glycolide (90%) and lactide (10%).
Description	Braided and coated synthetic short term absorption suture.
Colour	Violet (D&C Violet n.2 = C.I. 60725) or undyed.
Sizes and standard needles	EP from 0,7 to 4; USP from 6/0 to 1. Dar-vin-lac fast is attached to AISI 300 or AISI 400 stainless steel atraumatic needles.
Tensile strength	After 5 days from implant ~ 50% of the tensile strength remains, after 14 days ~ 0%.
Absorption	Complete within 42 days.
Indications	In soft tissues approximation, where a fast absorption of the suture is required. For instance circumcisions, skin wounds and oral mucosa membrane.




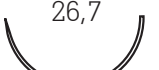

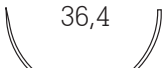
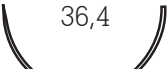
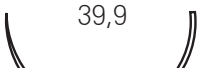



Molécula	PGLA Copolimero de glicolide (90%) y lattide (10%).
Tipo de hilo	Sutura sintética absorbible trenzada y recubierta de absorción rápida.
Color	Violeta (D&C Violet n.2 = C.I. 60725) o incoloro.
Diámetro y agujas	Diámetro EP de 0,7 a 4; diámetro USP de 6/0 a 1; La sutura Dar-vin-lac fast se presenta 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 5 días de implantación mantiene ~ 50% de la resistencia tensil, después de 14 días ~ 0% de la resistencia tensil.
Absorción	La reabsorción completa del material se produce a los 42 días.
Indicaciones	En cirugía general, torácica, ortopédica, ginecología, neurología, en la aproximación de los tejidos blandos y donde se necesite una sutura quirúrgica absorbible.



DAR-VIN[®] LAC fast




1/2 C. CILINDRICI - 1/2 C. TAPER - 1/2 C. CILINDRICA

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO					
		EP 1 USP 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0	4 1
17,4 	75	DC374LR	DD375LR	DE373LR			
21,8 	75		DD371LR	DE389LR	DH397LR		
25,9 	75		DD378LR	DE386LR	DH395LR	DT412LR	
26,7  Rinforzato - Heavy - Reforzada	75				DH799LR	DT797LR	DL801LR
31,1 	90				DH246LR	DT248LR	DL249LR
36,4 	75			DE391LR	DH401LR	DT423LR	
36,4  Rinforzato - Heavy - Reforzada	90				DH440LR	DT464LR	DL465LR
39,9  Rinforzato - Heavy - Reforzada	90					DT445LR	DL458LR
48  Rinforzato - Heavy - Reforzada	90					DT414LR	DL479LR


**5/8 C. CILINDRICI - 5/8 C. TAPER - 5/8 C. CILINDRICA**

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO					
		EP 1	1,5	2	3	3,5	4
		USP 5/0	4/0	3/0	2/0	0	1
36,2  Rinforzato - Heavy - Reforzada	75				DH432LR	DT433LR	
39,9  Rinforzato - Heavy - Reforzada	75					DT447LR	DL446LR






**3/8 TAPER-CUTTING - 3/8 C. TAPER-CUTTING - 3/8 C. TAPER-CUTTING**

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO					
		EP 1	1,5	2	3	3,5	4
		USP 5/0	4/0	3/0	2/0	0	1
17,4 	75		DD760LR	DE766LR			


**1/2 TAPER-CUTTING - 1/2 C. TAPER-CUTTING - 1/2 C. TAPER-CUTTING**

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO					
		EP 1	1,5	2	3	3,5	4
		USP 5/0	4/0	3/0	2/0	0	1
36,4 	90				DH774LR	DT782LR	DL783LR

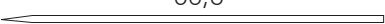
3/8 C. TRIANGOLARI - 3/8 C. CUTTING EDGE - 3/8 C. TRIANGULAR

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO				
		EP 1	1,5	2	3	3,5
		USP 5/0	4/0	3/0	2/0	0
13,1 	45		DD518LR			
16,2 	75		DD500LR	DE528LR		
18,7 	45	DC517LR				
	75		DD515LR	DE516LR		
24,3 	75			DE533LR	DH534LR	
29,9 	90					DT552LR

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	2	3	3,5	4
		USP 4/0	3/0	2/0	0	1
39,9  Rinforzato - Heavy - Reforzada	90					DL579LR

TRIANGOLARI RETTI - STRAIGHT CUTTING EDGE - TRIANGULAR RECTA

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO				
		EP 1,5	2	3	3,5	4
		USP 4/0	3/0	2/0	0	1
50,8 	75		DE544LR	DH545LR		



3/8 C. TRIANGOLARI PUNTA DI PRECISIONE - 3/8 C. PRECISION POINT CUTTING EDGE - 3/8 C. PUNTA DE PRECISION CON CORTE ESTERNO

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO					
		EP 0,7 USP 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0
11,2 	45	DB484LR	DC487LR				
12,9 	45		DC489LR	DD492LR			
18,7 	45			DD812LR	DE526LR		
24,3 	45				DE523LR	DH871LR	

KIT PER EPISIORAFFIA - EPISIOTOMY REPAIR - KIT PARA EPISIOTOMIA

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	USP	EP	CODICE - CODE - CODIGO
24,3*	70	2/0	3	*3/8 C. Triangolare. 3/8 C. Cutting edge. 3/8 C. Triangular. KEP001LR
39,9**	2x90	0	3,5	

FILI PRETAGLIATI LIBERI - PRE-CUT THREADS - HEBRAS SIN AGUJA

LUNGHEZZA - LENGHT LONGITUD	CODICE - CODE - CODIGO					
	EP 1,5 USP 4/0	2 3/0	3 2/0	3,5 0	4 1	5 2
3 fili da 45 cm - 3 threads 45 cm 3 hilos 45 cm	DDPLR	DEPLR	DHPLR	DTPLR		

FILI LIBERI - NON NEEDED THREADS - HEBRAS SIN AGUJA

BOBINA SPOOL BOBINA	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
	150	DDBILR	DEBILR	DHBILR	DTBILR	DLBILR	
	250	DDLRL	DELR	DHLR	DTLR	DLLR	