



E 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.

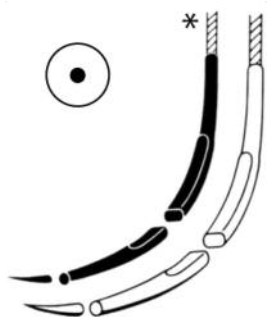
Ergon Sutramed is committed to meet customers' needs, always producing high quality products and offering the best service. With this in mind new needle-thread combinations, not already included in the catalogue, may be manufactured to meet demand by modifying type of needle, suture thread length and 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

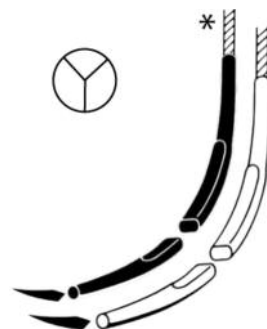
Taper needles with a flat area in the middle section to have an easy grip with the needle holder

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

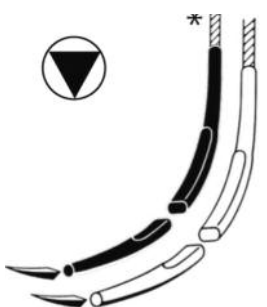
Characterized by a specially designed tip with micro tapered edges what greatly improve needle penetration even after several stitches

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

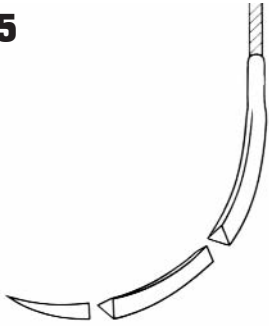
Triangular needles with external cutting edge

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

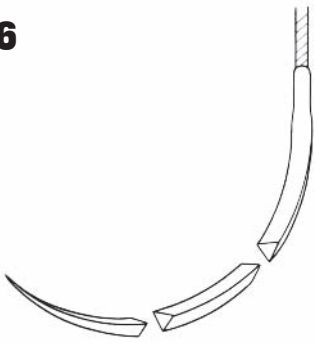
REVERSE CUTTING EDGE NEEDLES

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

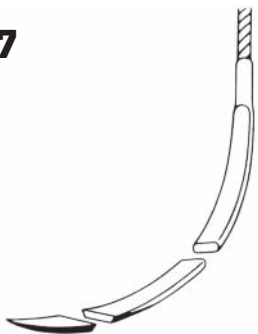
PRECISION POINT CUTTING EDGE NEEDLES

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

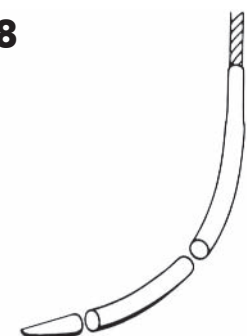
SPATULA NEEDLES

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



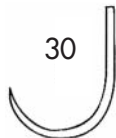
36,2



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



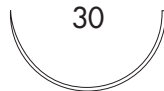
22,9



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

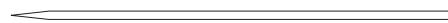


Retto Triangolare
Straight Cutting Edge
Triangular Recta

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

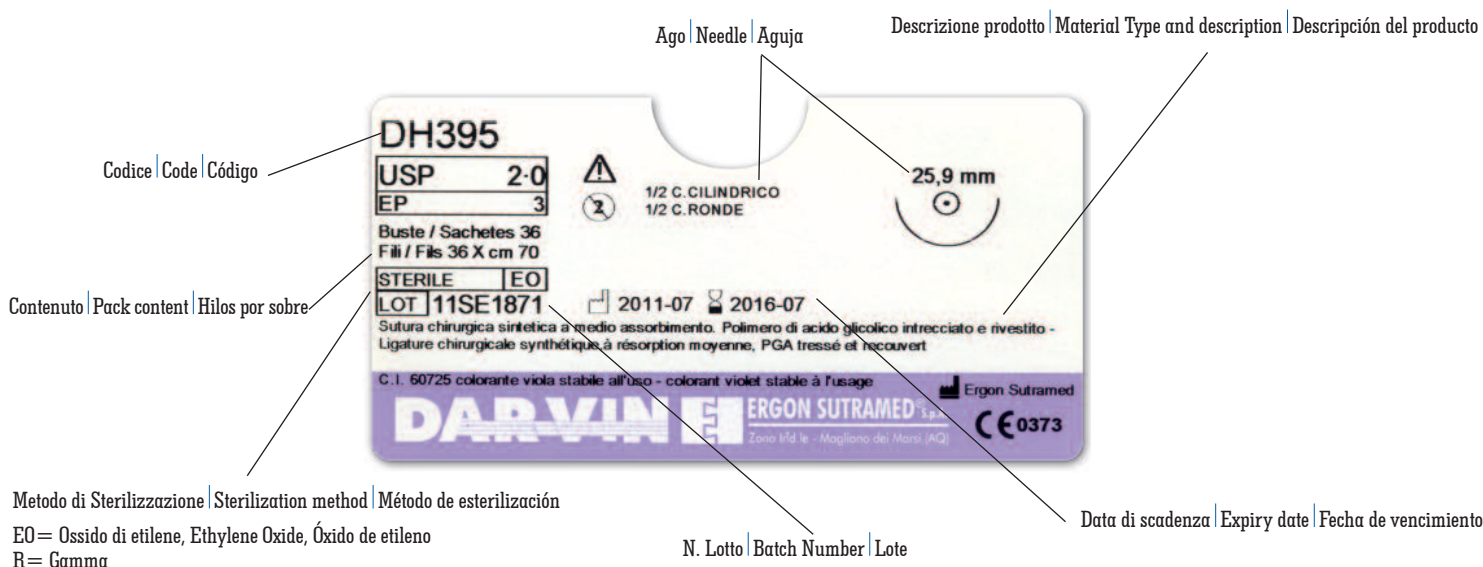
ETICHETTATURA LABELLING ETIQUETADO

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



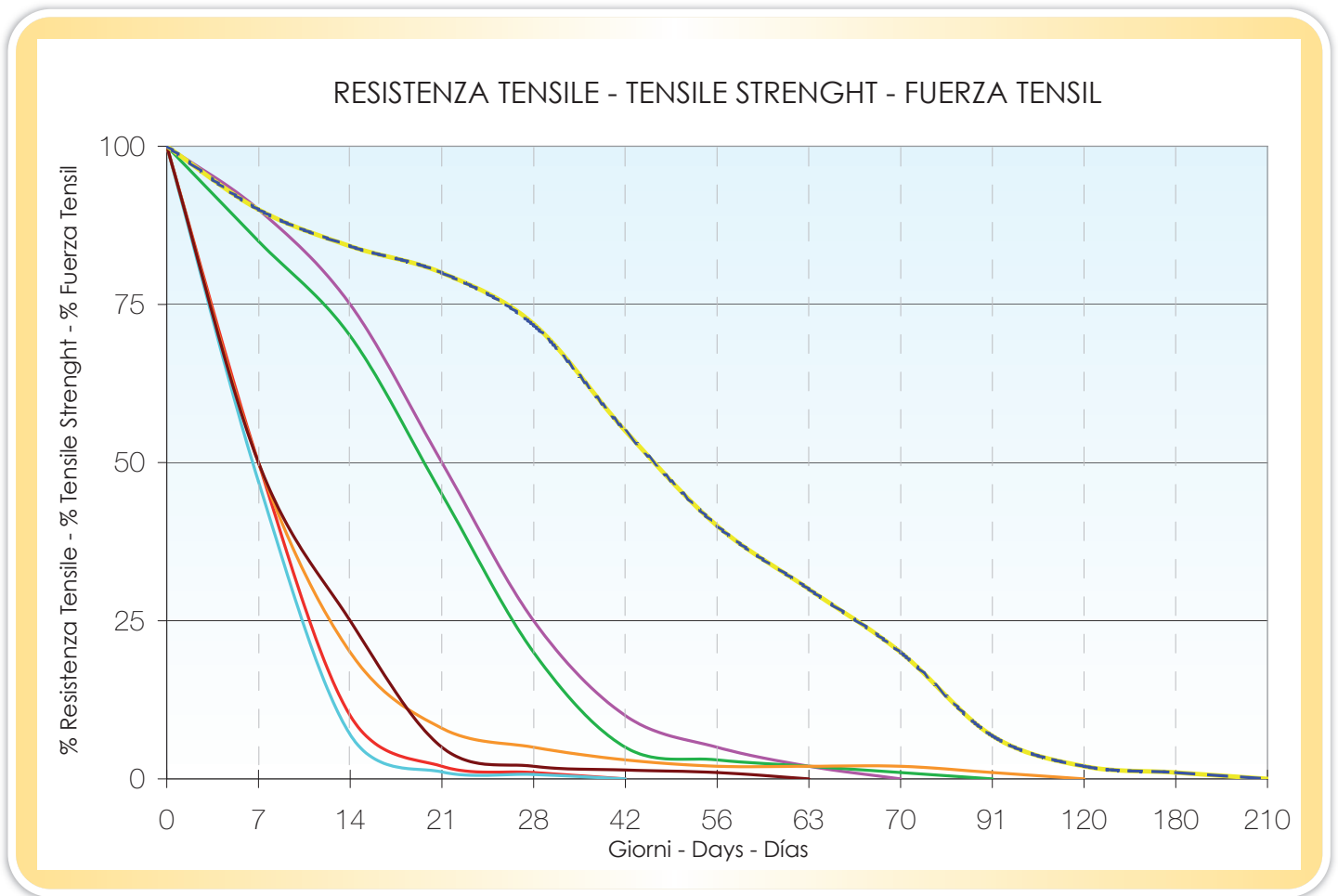
CONFEZIONE SECONDARIA | BOX LABEL | ETIQUETA



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.

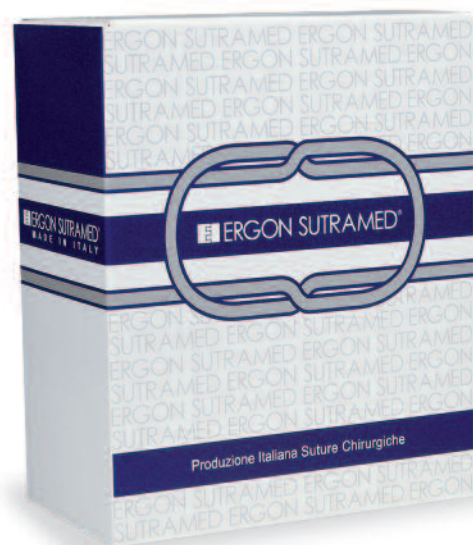
* Tutti gli articoli sono disponibili anche con lunghezze di filo diverse da quelle dichiarate a catalogo, per richiederli basta aggiungere al codice-articolo il suffisso corrispondente alla lunghezza del filo desiderato.

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

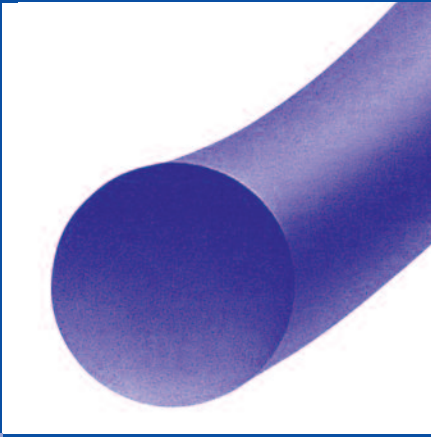
TERYLENE®

braided multifilament
polyester
coated with silicone

TERYLENE®

poliester
multifilamento trenzado
recubierto con silicona

TERYLENE®



CORALENE[®]

monofilamento
di polivinildenfluoruro (PVDF)

polyvinylidenfluoride
monofilament (PVDF)

monofilamento
de polivinildenfluoruro (PVDF)



Molecola	Polivinilidenefluoruro (PVDF).
Tipo di filo	Sutura sintetica non assorbibile monofilamento.
Colore	Blu (C.I. 61568)
Diametri ed aghi standard	Diametri EP da 0,4 a 4; diametri USP da 8/0 a 1; Il Coralene viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400, viene anche confezionata in buste contenenti pledget in teflon.
Indicazioni	In chirurgia cardiovascolare, neurochirurgia, chirurgia generale, oftalmica, plastica, toracica, ogni volta che si ha la necessità di suturare tessuti a lenta cicatrizzazione o che richiedono una sutura non assorbibile; come la maggior parte delle suture monofilamento, il Coralene è indicata quando si devono suturare tessuti infetti o contaminati; inoltre, non aderendo ai tessuti, si utilizza quando si desidera rimuovere la sutura nel decorso post-operatorio.















Composition	Polyvinylidene fluoride (PVDF).
Description	Synthetic non-absorbable monofilament suture.
Colour	Blue (C.I. 61568)
Sizes and standard needles	EP from 0,4 to 4; USP from 8/0 to 1; Coralene is attached to AISI 300 or AISI 400 stainless steel atraumatic needles. It is also packed in pouches containing teflon pledget.
Indications	In cardiovascular surgery, neurosurgery, general surgery, ophthalmic surgery, plastic surgery, skin surgery, thoracic surgery, when it is necessary to suture slow healing tissues or tissues requiring a non-absorbable suture; As most monofilament sutures, Coralene is indicated for suturing infected and contaminated tissues. Moreover, it is used when removing the suture during post-operative course because it doesn't provoke adhesions.







Molécula	Fluoruro de polivinilo (PVDF).
Tipo de hilo	Sutura sintética no absorbible monofilamento.
Color	Azul (C.I. 61568)
Diámetro y agujas	Diámetro EP de 0,4 a 4; diámetro USP de 8/0 a 1; La sutura Coralene se presenta montada en agujas atraumáticas de acero inoxidable AISI 300 o AISI 400.
Indicaciones	En cirugía cardiovascular, general, oftálmica, plástica, de la piel, torácica, y cada vez que sea necesario suturar tejidos de lenta cicatrización, o que se necesite una sutura no absorbible. Como la mayoría de las suturas monofilamento, el Coralene está especialmente indicado para suturar tejidos infectados o contaminados. Además de no adherirse al tejido se utiliza cuando se precise remover la sutura en el transcurso del post-operatorio.

⊙
1/2 C. CILINDRICI CORPO PIATTO - 1/2 C. TAPER FLAT BODY
1/2 C. CILINDRICA CUERPO PLANO

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO							
		EP 0,5 USP 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0	4 1
10,8 	Ago serie 300 Needle series 300 Aguja serie 300 75	CA897	CB994	CC993					
10,8 	Ago serie 300 Needle series 300 Aguja serie 300 75	CA897K	CB994K	CC993K					
13,1 	Ago serie 300 Needle series 300 Aguja serie 300 75	CA898	CB899	CC900	CD901				
13,1 	Ago serie 300 Needle series 300 Aguja serie 300 75	CA898K	CB899K	CC900K	CD901K				
17,4 	Ago serie 300 Needle series 300 Aguja serie 300 75			CC902	CD903	CE904			
17,4 	Ago serie 300 Needle series 300 Aguja serie 300 90			CC902K	CD903K	CE904K			
17,4  Confezione stesa - Flat package Embalaje extendido	Ago serie 300 Needle series 300 Aguja serie 300 2x90			CC902S	CD903S	CE904S			
21,8 	Ago serie 300 Needle series 300 Aguja serie 300 75				CD905	CE906			
21,8 	Ago serie 300 Needle series 300 Aguja serie 300 90				CD905K	CE906K			
21,8  Confezione stesa - Flat package Embalaje extendido	Ago serie 300 Needle series 300 Aguja serie 300 2x90				CD905S	CE906S			
25,9 	Ago serie 300 Needle series 300 Aguja serie 300 75				CD907	CE908	CH915		
25,9 	Ago serie 300 Needle series 300 Aguja serie 300 90				CD907K	CE908K	CH915K		









1/2 C. CILINDRICI CORPO PIATTO - 1/2 C. TAPER FLAT BODY 1/2 C. CILINDRICA CUERPO PLANO

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO								
		EP 0,5 USP 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0	4 1	
 25,9 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90					CD907S	CE908S	CH915S		
 25,9 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa con pledget 3x5 Flat package with pledget 3x5 Embalaje extendido con pledget 3x5	2x90						CE908P	CH915P		
 35,9 Rinforzato - Heavy - Reforzada	75							CH919	CT920	CL921
 35,9 Rinforzato - Heavy - Reforzada	90						CE918K	CH919K		












3/8 C. CILINDRICI CORPO PIATTO - 3/8 C. TAPER FLAT BODY 3/8 C. CILINDRICA CUERPO PLANO

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO							
		EP 0,4 USP 8/0	0,5 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0
 8 Ago serie 300 Needle series 300 Aguja serie 300	60		CA925	CB924					
 8 Ago serie 300 Needle series 300 Aguja serie 300	60	CX875K	CA925K	CB924K					
 9,5 Ago serie 300 Needle series 300 Aguja serie 300	75		CA890	CB891					
 9,5 Ago serie 300 Needle series 300 Aguja serie 300 Nero - Black - Negro	75		CA01BK	CB02BK					
 9,5 Ago serie 300 Needle series 300 Aguja serie 300	75		CA890K	CB891K					
 9,5 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x75		CA890S	CB891S					






3/8 C. CILINDRICI CORPO PIATTO - 3/8 C.TAPER C. FLAT BODY
3/8 C. CILINDRICA CUERPO PLANO

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO							
		EP 0,4 USP 8/0	0,5 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0
12,8  Ago serie 300 Needle series 300 Aguja serie 300	75		CA892	CB893	CC894				
12,8  Ago serie 300 Needle series 300 Aguja serie 300	75		CA892K	CB893K	CC894K				
12,8  Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x75			CB893S	CC894S				
13  Ago serie 300 Needle series 300 Aguja serie 300 Nero - Black - Negro	75			CB03BK					
13  Ago serie 300 Needle series 300 Aguja serie 300 Nero - Black - Negro	90				CC04BK				
16  Ago serie 300 Needle series 300 Aguja serie 300	75			CB950	CC951				
16  Ago serie 300 Needle series 300 Aguja serie 300	90			CB950K	CC951K				
18  Ago serie 300 Needle series 300 Aguja serie 300	75				CC895	CD896			
18  Ago serie 300 Needle series 300 Aguja serie 300	90				CC895K	CD896K			













3/8 C. CILINDRICO ULTRA - 3/8 C. TAPER ULTRA
3/8 C. CILINDRICA ULTRA

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO							
		EP 0,5 USP 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0	4 1
9,5  Ago serie 300 Needle series 300 Aguja serie 300	60	CA83AK	CB84AK						
9,5  Ago serie 300 Needle series 300 Aguja serie 300 Nero - Black - Negro	75		CB06BK						
13  Ago serie 300 Needle series 300 Aguja serie 300	75		CB85AK	CC86AK					


















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 0,5	0,7	1	1,5	2	3	3,5
		USP 7/0	6/0	5/0	4/0	3/0	2/0	0
 8 Ago serie 300 Needle series 300 Aguja serie 300	60	CA996	CB995					
 8 Ago serie 300 Needle series 300 Aguja serie 300	60	CA996K	CB995K					
 9,3 Ago serie 300 Needle series 300 Aguja serie 300	60	CA997	CB971					
 9,3 Ago serie 300 Needle series 300 Aguja serie 300	75	CA997K	CB971K					
 13 Ago serie 300 Needle series 300 Aguja serie 300	75		CB960	CC961				
 13 Ago serie 300 Needle series 300 Aguja serie 300	75		CB960K	CC961K				
 13 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90		CB960S	CC961S				
 17 Ago serie 300 Needle series 300 Aguja serie 300	75			CC974	CD973			
 17 Ago serie 300 Needle series 300 Aguja serie 300	90			CC974K	CD973K			
 17 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90			CC974S	CD973S			

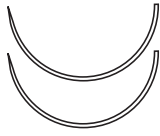
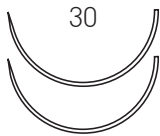


1/2 C. TAPER-CUTTING - 1/2 C. TAPER-CUTTING - 1/2 C. TAPER-CUTTING

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO							
		EP	0,5	0,7	1	1,5	2	3	3,5
		USP	7/0	6/0	5/0	4/0	3/0	2/0	0
 13 Ago serie 300 Needle series 300 Aguja serie 300	75			CB998	CC999				
 13 Ago serie 300 Needle series 300 Aguja serie 300	75			CB998K	CC999K				
 13 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90			CB998S	CC999S				
 17,4 Ago serie 300 Needle series 300 Aguja serie 300	75				CC965	CD964			
 17,4 Ago serie 300 Needle series 300 Aguja serie 300	90				CC965K	CD964K			
 17,4 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90				CC965S	CD964S			
 17,4 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa con pledget 3x5 Flat package with pledget 3x5 Embalaje extendido con pledget 3x5	2x90				CC965P	CD964P			
 22 Ago serie 300 Needle series 300 Aguja serie 300	75					CD967			
 22 Ago serie 300 Needle series 300 Aguja serie 300	90					CD967K			
 22 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90					CD967S			
 22 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa con pledget 3x5 Flat package with pledget 3x5 Embalaje extendido con pledget 3x5	2x90					CD967P			
 25,9 Ago serie 300 Needle series 300 Aguja serie 300	75					CE969	CH968		
 25,9 Ago serie 300 Needle series 300 Aguja serie 300	90					CE969K	CH968K		
 25,9 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa - Flat package Embalaje extendido	2x90					CE969S	CH968S		
 25,9 Ago serie 300 Needle series 300 Aguja serie 300 Confezione stesa con pledget 3x5 Flat package with pledget 3x5 Embalaje extendido con pledget 3x5	2x90					CE969P	CH968P		




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

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO						
		EP 0,5	0,7	1	1,5	2	3	3,5
		USP 7/0	6/0	5/0	4/0	3/0	2/0	0
 <p>30</p> <p>Ago serie 300 Needle series 300 Aguja serie 300</p>	90					CE473K	CH54AK	
 <p>30</p> <p>Ago serie 300 Needle series 300 Aguja serie 300</p> <p>Confezione stesa - Flat package Embalaje extendido</p>	2x90					CE473S	CH54AS	

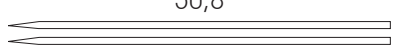


1/2 C. CILINDRICI PUNTA SMUSSA - 1/2 C. ROUND BLUNT POINT 1/2 C. CILINDRICA PUNTA ROMA









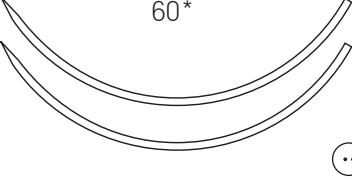
AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO						
		EP 0,7	1	1,5	2	3	3,5	4
		USP 6/0	5/0	4/0	3/0	2/0	0	1
 <p>40</p>	35							CL830



TRIANGOLARI RETTI - STRAIGHT CUTTING EDGE TRIANGULAR RECTA







AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO						
		EP 0,5	0,7	1	1,5	2	3	3,5
		USP 7/0	6/0	5/0	4/0	3/0	2/0	0
 <p>50,8</p>	45				CD546K		CH545K	

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 0,5 USP 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0
 13	45		CB485	CC503				
 16,2	45		CB498	CC499				
 18,7	45				CD515	CE516		
 24,3	45				CD532	CE533		
 26,2	45						CH543	
 29,9	75					CE551	CH539	CT552
 38,1	75						CH548	CT560
 60* 	45						CH697KAHB	

*Con bottone in polipropilene - With polypropylene button - Con boton de polipropileno.

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

AGO - NEEDLE AGUJA mm	FILO THREAD HILO cm	CODICE - CODE - CODIGO						
		EP 0,5 USP 7/0	0,7 6/0	1 5/0	1,5 4/0	2 3/0	3 2/0	3,5 0
 7,6	45	CA482						
 11,2	45		CB484					
 12,9	45		CB488	CC489	CD810			
 16,2	45		CB813	CC511				
 18,7	45			CC817	CD506	CE526		
 24,3	45					CE523		