



**Silon  
braided**

## Silon braided



Silon braided is non-absorbable, multifilament suture made of polyamide. Braided sutures made of polyamide have excellent tissue biocompatibility, minimal resistance to tissue passage and high knot security. The sutures are characterized by a strong knot-pull strength.

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

**Indication:** Skin closure, Subcutaneous tissue, Transversely cut muscles, Fascia, Peritoneum, Gastrointestinal tract and Blood vessels ligation.

**Contraindication:** Silon braided should not be used for suturing infected wounds. It should not be used when long-term mechanical support is required.

**Chemical Composition:** Polyamide

**Sizes:** 5/0 to 5 USP

**Structure:** Multifilament

**Absorption method:** Non-absorbable

**Colour:** White and Black

# Silon braided white ligatures

## Pre-cut threads

EP	USP	Length	Colour	Article No.	Pcs./box
1	5/0	3 x 45 cm	White	526	24
1.5	4/0	3 x 45 cm	White	527	24
2	3/0	3 x 45 cm	White	528	24
2.5	---	3 x 45 cm	White	529	24
3	2/0	3 x 45 cm	White	530	24
3.5	0	3 x 45 cm	White	531	24
4	1	3 x 45 cm	White	532	24
5	2	3 x 45 cm	White	557	24
6	3+4	3 x 45 cm	White	558	24
1.5	4/0	6 x 45 cm	White	SB2032	24
3.5	0	6 x 45 cm	White	SB2036	24
4	1	6 x 45 cm	White	SB2037	24
5	2	6 x 45 cm	White	SB2038	24
1	5/0	10 x 45cm	White	533	24
1.5	4/0	10 x 45cm	White	534	24
2	3/0	10 x 45cm	White	535	24
2.5	---	10 x 45cm	White	536	24
3	2/0	10 x 45cm	White	537	24
3.5	0	10 x 45cm	White	538	24
4	1	10 x 45cm	White	539	24
5	2	10 x 45cm	White	547	24
6	3	10 x 45cm	White	548	24
2	3/0	17 x 45 cm	White	575	24
3	2/0	17 x 45 cm	White	576	24
4	1	17 x 45 cm	White	577	24
1	5/0	10 x 70 cm	White	566	24
1.5	4/0	10 x 70 cm	White	567	24
2	3/0	10 x 70 cm	White	568	24
2.5	---	10 x 70 cm	White	569	24
3	2/0	10 x 70 cm	White	570	24
3.5	0	10 x 70 cm	White	571	24
4	1	10 x 70 cm	White	572	24
5	2	10 x 70 cm	White	573	24
6	3	10 x 70 cm	White	574	24
3	2/0	10 x 70 cm	White	560	24
4	1	10 x 70 cm	White	562	24
1.5	4/0	2 x 75 cm	White	581	24
2	3/0	2 x 75 cm	White	582	24
2.5	---	2 x 75 cm	White	583	24
3	2/0	2 x 75 cm	White	584	24
3.5	0	2 x 75 cm	White	585	24
4	1	2 x 75 cm	White	586	24
5	2	2 x 75 cm	White	587	24
6	3	2 x 75 cm	White	588	24

## Silon braided white ligatures

EP	USP	Length	Colour	Article No.	Pcs./box
2	3/0	5 x 75 cm	White	592	24
2.5	---	5 x 75 cm	White	593	24
3	2/0	5 x 75 cm	White	594	24
3.5	0	5 x 75 cm	White	595	24
4	1	5 x 75 cm	White	596	24
5	2	5 x 75 cm	White	597	24
6	3	5 x 75 cm	White	598	24
1	5/0	1 x 150 cm	White	516	24
1.5	4/0	1 x 150 cm	White	517	24
2	3/0	1 x 150 cm	White	518	24
2.5	---	1 x 150 cm	White	519	24
3	2/0	1 x 150 cm	White	520	24
3.5	0	1 x 150 cm	White	521	24
4	1	1 x 150 cm	White	522	24
5	2	1 x 150 cm	White	523	24
6	3+4	1 x 150 cm	White	524	24
7	5	1 x 150 cm	White	525	24

## Chirapack












EP	USP	Length	Colour	Article No.	Pcs./box
1	5/0	1 x 300 cm	White	SB2053	20
1.5	4/0	1 x 300 cm	White	SB2054	20
2	3/0	1 x 300 cm	White	SB2055	20
2.5	---	1 x 300 cm	White	SB2056	20
3	2/0	1 x 300 cm	White	SB2057	20
3.5	0	1 x 300 cm	White	SB2058	20
4	1	1 x 300 cm	White	SB2059	20
5	2	1 x 300 cm	White	SB2060	20
6	3	1 x 300 cm	White	SB2061	20
7	5	1 x 300 cm	White	SB2062	20

# Silon braided

Non-absorbable - Silon braided

Needle	EP	USP	Length	Colour	Article No.	Pcs./box
<b>HR: ½ circle, round body needle</b>						
HR 10 	1	5/0	1 x 45 cm	White	SB0653	24
HR 13 	1.5	4/0	1 x 45 cm	White	SB6114	24
HR 15 	1	5/0	1 x 45 cm	White	SB2407	24
HR 18 	1.5 2	4/0 3/0	1 x 75 cm 1 x 75 cm	White White	SB6102 SB2410	24 24
HR 22 	2 2.5 3	3/0 --- 2/0	1 x 75 cm 1 x 75 cm 1 x 75 cm	White White White	SB2415 SB6103 SB2416	24 24 24
HR 27 	3	2/0	1 x 75 cm	White	SB2426	24
HR 30 	2.5 3 4	--- 2/0 1	1 x 75 cm 1 x 75 cm 1 x 75 cm	White White White	SB6106 SB6107 SB6108	24 24 24
HR 37 	4	1	1 x 75 cm	White	SB2618	24
<b>HRT: ½ circle, round body needle - tapercut</b>						
HRT 37 	3.5	0	1 x 90 cm	White	SB2570	24
HRT 40 	4	1	1 x 100 cm	White	SB2596	24
<b>JRX: Hook shaped, round body needle</b>						
JRX 22 	3.5	0	1 x 75 cm	White	SB2580	24

## Silon braided

Needle	EP	USP	Length	Colour	Article No.	Pcs./box
<b>HS: ½ circle, reverse cutting needle</b>						
HS 18 	1.5	4/0	1 x 45 cm	White	SB6340	24
HS 21 	2	3/0	1 x 75 cm	White	SB6346	24
HS 25 	2	3/0	1 x 75 cm	White	SB6356	24
HS 30 	3	2/0	1 x 75 cm	White	SB6367	24
HS 37 	4	1	1 x 75 cm	White	SB2555	24
HS 55 	5	2	1 x 75 cm	White	SB2520	24
<b>DS: 3/8 circle, reverse cutting needle</b>						
DS 15 	1.5	4/0	1 x 45 cm	White	SB6317	24
DS 19 	1.5	4/0	1 x 75 cm	White	SB6316	24
DS 25 	2.5 3	--- 2/0	1 x 75 cm 1 x 75 cm	White White	SB6318 SB6320	24 24
DS 30 	2.5 3.5	--- 0	1 x 75 cm 1 x 75 cm	White White	SB6319 SB4576	24 24
DS 38 	4	1	2 x 75 cm	White	SB5587	24

## Silon braided

Needle	EP	USP	Length	Colour	Article No.	Pcs./box
<b>DS: 3/8 circle, reverse cutting needle</b>						
DR 15 	1.5	4/0	1 x 45 cm	White	SB6013	24
DR 18 	1.5	4/0	1 x 75 cm	White	SB6001	24
DR 21 	2.5	---	1 x 75 cm	White	SB6011	24
DR 31 	2.5	---	1 x 75 cm	White	SB6012	24

Non-absorbable - Silon braided

# Silon braided black ligatures









## Pre-cut threads

EP	USP	Length	Colour	Article No.	Pcs./box
2	3/0	3 x 45 cm	Black	SC0528	24
3	2/0	3 x 45 cm	Black	SC0530	24
3.5	0	3 x 45 cm	Black	SC0531	24
4	1	3 x 45 cm	Black	SC0532	24
5	2	3 x 45 cm	Black	SC0557	24
6	3+4	3 x 45 cm	Black	SC0558	24
2	3/0	6 x 45 cm	Black	SC2033	24
3.5	0	6 x 45 cm	Black	SC2036	24
4	1	6 x 45 cm	Black	SC2037	24
1.5	4/0	10 x 45 cm	Black	SC0534	24
2	3/0	10 x 45 cm	Black	SC0535	24
3	2/0	10 x 45 cm	Black	SC0537	24
3.5	0	10 x 45 cm	Black	SC0538	24
4	1	10 x 45 cm	Black	SC0539	24
5	2	10 x 45 cm	Black	SC0547	24
2	3/0	10 x 70 cm	Black	SC0568	24
3	2/0	10 x 70 cm	Black	SC0570	24
3.5	0	10 x 70 cm	Black	SC0571	24
4	1	10 x 70 cm	Black	SC0572	24
5	2	10 x 70 cm	Black	SC0573	24
1	5/0	2 x 75 cm	Black	SC0580	24
2	3/0	2 x 75 cm	Black	SC0582	24
3	2/0	2 x 75 cm	Black	SC0584	24
2	3/0	5 x 75 cm	Black	SC0592	24
3	2/0	5 x 75 cm	Black	SC0594	24
3.5	0	5 x 75 cm	Black	SC0595	24
4	1	5 x 75 cm	Black	SC0596	24
5	2	5 x 75 cm	Black	SC0597	24
6	3+4	1 x 150 cm	Black	SC0524	24

## Chirapack

EP	USP	Length	Colour	Article No.	Pcs./box
2	3/0	1 x 300 cm	Black	SC2055	20
3	2/0	1 x 300 cm	Black	SC2057	20
3.5	0	1 x 300 cm	Black	SC2058	20
4	1	1 x 300 cm	Black	SC2059	20
5	2	1 x 300 cm	Black	SC2060	20
6	3	1 x 300 cm	Black	SC2061	20

## Silon braided

Needle	EP	USP	Length	Colour	Article No.	Pcs./box
<b>HR: ½ circle, round body needle</b>						
HR 25 	2	3/0	1 x 75 cm	Black	SC2420	24
HR 27 	2	3/0	1 x 75 cm	Black	SC2427	24
	3	2/0	1 x 75 cm	Black	SC2426	24
HR 27 take-off needle 	2	3/0	5 x 45 cm	Black	SC2428	24
	2	3/0	5 x 45 cm	Black	SC5451	24
HR 30 	3	2/0	1 x 75 cm	Black	SC6107	24
HR 37 	4	1	1 x 75 cm	Black	SC2618	24
	5	2	5 x 45 cm	Black	SC2620	24
<b>HRX: ½ circle, round body needle - extra strong</b>						
HRX 35 take-off needle 	4	1	1 x 45 cm	Black	SC2756	24
<b>HS: ½ circle, reverse cutting needle</b>						
HS 37 	3	2/0	1 x 75 cm	Black	SC2534	24
	4	1	1 x 75 cm	Black	SC2555	24
<b>DS: 3/8 circle, reverse cutting needle</b>						
DS 25 	3	2/0	1 x 75 cm	Black	SC6320	24



For different specialties, procedures and tissue types within human, veterinary and dental market, Chirmax Surgical provides state of the art, European quality surgical sutures and meshes to improve the lives of patients worldwide. Each individual production process is subject to strict scientific quality control.

#### **Surgical Sutures**

The choice of needle to be used must rest with the surgeon and may take several factors into account. Chirmax Surgical Sutures are manufactured in a wide range of types, shapes, lengths and diameters with high quality Mani Japanese needles to cover the most demanding requirements. Choose between more than 5.000 absorbable and non-absorbable sutures and special needle products. We also develop and produce custom made sutures.

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*Strengthening Healing,  
Supporting Recovery*

