

Monosyn[®] Quick

The surgeon's quick choice.

Short-term synthetic absorbable monofilament suture made of Glyconate



Sutures

Monosyn® Quick

The surgeon's quick choice.

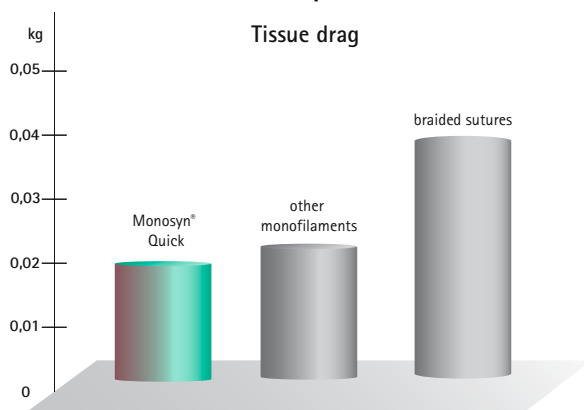


Monosyn® Quick is the short-term absorption profile monofilament suture developed by B. Braun.

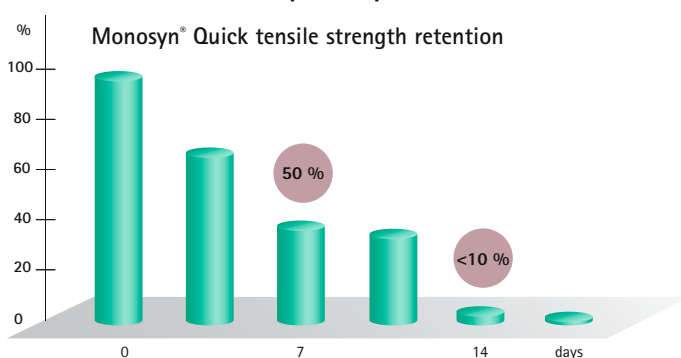
Four reasons for being the surgeon's quick choice:

- Short-term absorption profile
- Monofilament structure
- Superior handling
- DSMP precision needles

Atraumatic tissue penetration



Short-term absorption profile



A new short-term absorbable suture and a new degradation profile

50 % initial tensile strength	6 - 7 days
0 % initial tensile strength	14 - 21 days

Monosyn® Quick is completely absorbed after 56 days

Monosyn® Quick has a monofilament structure:

- Exceptionally smooth surface: atraumatic when passing through the tissue
- Potential reduction of tissue infection

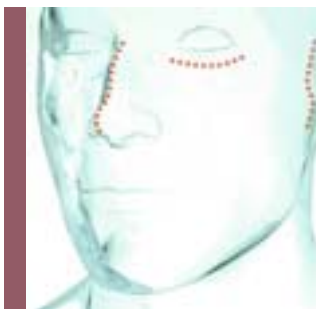
Monosyn® Quick has excellent handling features:

- Good knot security
- Outstanding adaptation to wound edges



Monosyn® Quick main indication is approximation of soft tissue with a fast healing process in a variety of disciplines. The use of it results in cosmetic perfection thanks to:

- Short-term absorption profile
- High knot pull tensile strength
- Superior handling features

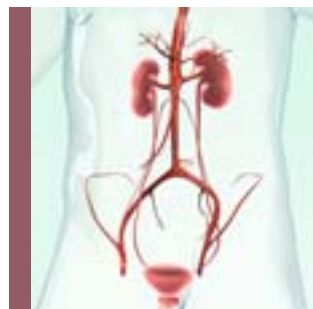


Plastic Surgery
Good cosmetic results.

Monosyn® Quick reduces tissue trauma to avoid deep scars. It offers a wide range of cutting needles (DSMP) especially adapted to the intracutaneous sutures.

Main indications:

- Skin closure
- Lip cleft
- Blepharoplastias
- Periocular and oral surgery

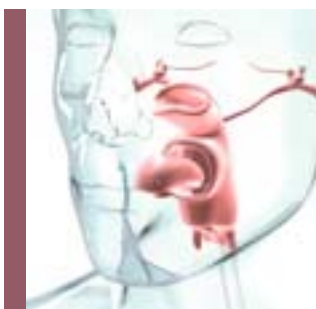


Urology & Paediatric Surgery
Where a reliable suture is needed.

A very easy handling and flexible suture to work in deep areas. Monosyn® Quick enables reduction of infection and stone formation.

Main indications:

- Perineal closure
- Phimosis
- Hypospadias

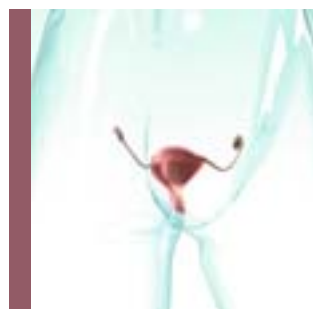


Odontology & ENT
A fast recovery.

Monosyn® Quick has a strong degradation profile for soft tissue with a fast healing process. It is especially important for oral mucosa.

Main indications:

- Skin closure
- Oral mucosa



Gynaecology & Obstetrics
A quick and comfortable recovery.

Monosyn® Quick provides a high knot security. Its short-term absorption profile enables a quick and comfortable recovery.

Main indications:

- Middle or perineal episiotomies
- Soft tissues skin closure

Monosyn® Quick

The surgeon's quick choice.

DSMP needles



Monosyn® Quick is available with DSMP needles, the improved generation of reverse cutting needles with a precision point tip.

DSMP needle benefits

- Improved penetration performance
- Sharpness of the point
- High bending strength

Monosyn® Quick benefits combined with DSMP needles offer an advanced technology, providing a new level of atraumatic tissue penetration, ideal for good cosmetic results.

- Excellent tissue penetration
- Sharpness after multiple stitches
- High stability passing through tissue
- Atraumatic tissue penetration
- High bending strength resistance
- Excellent grip to the needle holder

*The needle with an exclusive design
for an excellent outcome.*



Short term absorption time
 + High knot security
 + Superior handling
 = **Monosyn® Quick**









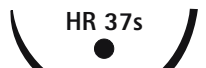




Monosyn® Quick









Product features

Structure	Monofilament
Chemical composition	Glyconate
Size	USP 1 - USP 6/0
Tensile strength retention	50 % tensile strength retention at 6 - 7 days 0 % tensile strength retention at 14 - 21 days
Mass Absorption	Degradation by hydrolysis after 56 days
Surgical disciplines	Urology, Gynaecology, Obstetrics, Odontology, ENT and Plastic surgery (intracutaneous)
Sterilization	Ethylene Oxide (EO)

Monosyn® Quick











Needle-Thread combinations










Needle length mm	Thread length cm colour	USP metric						
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
1/2 circle round bodied needle								
	45 undyed	C0025193	C0025194	C0025195				
	45 undyed	C0025216	C0025225					
	70 undyed		C0025051	C0025052	C0025053			
	45 undyed				C0025160			
	70 undyed			C0025245	C0025246	C0025247		
	70 undyed			C0025057	C0025058	C0025059		
	70 undyed					C0025361		
	70 undyed					C0025294	C0025295	C0025296
	70 undyed				C0025064	C0025065	C0025066	C0025067
	90 undyed				C0025070	C0025071	C0025072	C0025073
	70 undyed					C0025076	C0025077	C0025078
	90 undyed				C0025080		C0025082	C0025083
	90 undyed						C0025370	
	90 undyed						C0025087	C0025088
5/8 circle round bodied needle								
	70 undyed					C0025047		

Needle length mm	Thread length cm colour	USP metric						
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
Straight round bodied needle								
	45 undyed		C0025114	C0025115				
1/2 circle round bodied needle with trocar point								
	70 undyed		C0025152					
	90 undyed 120 undyed					C0025091 C0025096	C0025092	C0025093
	70 undyed					C0025103		
	90 undyed						C0025284	C0025285
	90 undyed						C0025275	
3/8 circle round bodied needle with trocar point								
	45 undyed	C0025235						
	45 undyed 70 undyed		C0025236		C0025313	C0025314		

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Needle-Thread combinations

Needle length mm	Thread length cm colour	USP metric						
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
1/2 circle reverse cutting needle								
 HS 15	45 undyed		C0025143					
 HS 18	70 undyed				C0025379			
 HS 23	45 undyed			C0025388	C0025389			
 HS 37s	90 undyed					C0025265	C0025266	
 HS 40s	90 undyed						C0025256	C0025257
3/8 circle reverse cutting needle								
 DS 12	45 undyed 70 undyed	C0025134	C0025135	C0025136	C0025169			
 DS 16	45 undyed 70 undyed		C0025323	C0025304				
 DS 19	45 undyed 70 undyed		C0025125	C0025126				
 DS 24	45 undyed 70 undyed		C0025331	C0025332	C0025333			
 DS 30	70 undyed		C0025001	C0025002	C0025003			
		C0025005	C0025006	C0025007	C0025008	C0025009		
					C0025351	C0025352		
				C0025011	C0025012	C0025013	C0025342	
					C0025014	C0025015		

Needle length mm	Thread length cm colour	USP metric						
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
Straight cutting needle								
	70 undyed				C0025180	C0025181	C0025182	
1/2 circle reverse cutting needle with micro-point								
	45 undyed				C0025101			
3/8 circle reverse cutting needle with micro-point								
	45 undyed	C0025020	C0025021					
	45 undyed	C0025023	C0025024	C0025025				
	45 undyed	C0025027	C0025028	C0025029	C0025030			
	45 undyed 70 undyed		C0025031	C0025032	C0025033			
				C0025036	C0025037	C0025038		
	45 undyed 70 undyed			C0025039	C0025040			
				C0025042	C0025043	C0025044		



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