

Scissors/Forceps Combination for Removing Sutures

N-101F

15.5 cm straight suture scissors/forceps combination

N-101FA

15.5 cm down-angled suture scissors/forceps combination. Forceps holds suture on the left of the 'cut'. Therefore, the semi-lunar (Littauer) blade must engage suture on the right side of the knot for smooth removal.

N-103F

15.5 cm up-angled suture scissors/forceps combination

MPF-N-6

15.5 cm Littauer scissors with 2.0 cm straight blades

MPF-N6A

15.5 cm Littauer scissors with 2.0 cm straight blades with a 45° angle (shown) 5.5 cm up-angled suture scissors/forceps combination



Laschal scissors

Laschal scissors are fabricated from the highest grade of spring stainless steel. This allows the blades to flex during cutting, resulting in less pressure transmitted back to the rivet, essentially eliminating loosening. The blades are designed with an increased bias (shear an gle), which provides greater cutting efficiency at the tips, which is crucial in precise cutting during surgery. The patented Laschal design provides a high level of per-formance and durability, and comes with free mainternance for one year including re-conditioning and sharpening.

Castroviejo with suture cutter CE2-731-10L

The Laschal Universal Castroviejo needle holders

The Laschal Universal Castroviejo needle holders are made from the highest grade of spring stainless steel, with a high modulus of elasticity. Because of the flexibility of the material used, the tips can be used with a wide range of needles without the danger of splaying. Further, the com-bination of carbide inserts and flexible tips create balance between the resistance of the needle and the pressure of the needle holder.

The needle will not slip, as with a diamond-dusted needle holder, nor will it score the needle or damage the suture as would a conventional, carbide inserted instrument. One Laschal needle holder can accommodate a range of nee- dles that traditionally require three common instruments. Laschal's unique use of metallurgical science and engi- neering results in a needle holder that is so durable, that it includes free maintenance for one year.

Models

18cm NH Flat Handle Narrow Tip 18cm NH Flat Handle Narrow Tip-Curved 20cm NH Flat Handle Narrow Tip 20cm NH Flat Handle Narrow Tip-Curved



The Laschal Needle Driver-Scissors (NDS):

Unites The Concept Of The PST With The Common Needle-Holder The Laschal Needle Driver-Scissors combination eliminates all the problems associated with other needle holder-scissors combinations, such as the Gillies and Olsen-Hegar. Once you've made your instrument tie, simply guide the suture into the slot located at the front of the needle holder. Then, guided by the suture, the needle holder is easily and safely lowered to the knot, which stops the instrument from going any further.

Cuts precise tag lengths Used one way, the NDS stops with the blade exactly 2mm from the knot, so the suture is cut, leaving a 2mm tag. Used the opposite way, the NDS stops with the blade flush with the knot. If a longer tag is desired, just slide the NDS down to the knot and back away slowly until the desired length is achieved.

Protects needle holder from seissors With ordinary combination instruments, it is easy (and common) to sever the suture from the needle when attempting to grasp the needle. Another problem with ordinary instruments is that the seissors must be kept at a distance from the needle holder portion to avoid acciden- tal cutting of the suture. If the operative site is sub-surface, use of the ordinary seissors portion can cause the needle holder to pinch or tear delicate tissue and vessels. That's because the act of using the rear of the instrument to cut (instead of the front) violates basic fundamentals of surgery.

Up front where they belong The Laschal NDS eliminates these dangers by having the seissors portion up front and protected, so the blade is not exposed to the jaws of the needle holder. This eliminates the chance of accidental laceration of tissue and avoids accidental severance of the suture.

2-312-12	12.5cm (5") Webster Needle Holder diamond di	ısted
2-332-12	12.5cm (5") Webster Needle Holder TC Inserts	
2-331-20	15cm (6") Mayo Hegar Needle Holder TC insert	5
2-344-20	20cm (8") curved Needle Holder TC inserts	
2-335-28	25cm (10") Needle Holder TC inserts	/
2-336-28	25cm (10") curved Needle Holder TC inserts	
M2-512-10RL	16cm (6.3") diamond dusted Barraquer	
M2-512-10RL	16cm (6.3") curved diamond dusted Barraquer	

NDS Models