Distributed by: ZEPF SURGICAL 800-552-3441

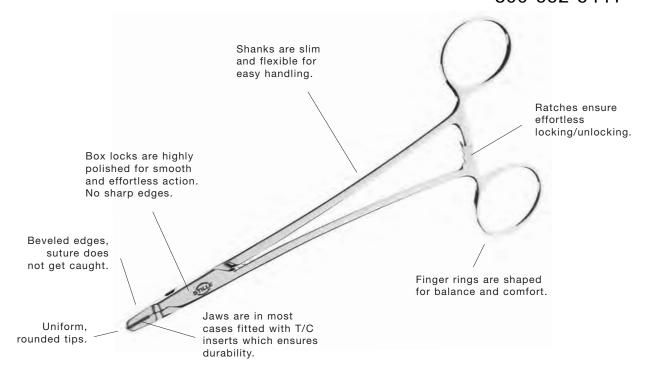




Stille needle holders



ZEPF SURGICAL 800-552-3441



Few surgical instruments are subject to more abuse than needle holders. Hence we have put great effort into producing needle holders of the highest quality. With a Stille needle holder, the needle is held firmly and safely. Most Stille needle holders are equipped with Tungsten Carbide inserts for extra durability and secure handling. Several versions are available to suit all modern suture needles. Stille needle holders offer the unique Stille feeling with a perfectly balanced and precisely aligned instrument that will work through many years of use.

Larger suture needles than the recommended sizes can damage the needle holder and invalidate the warranty. For a recommendation of needle holders according to various suture sizes, please see the "Guide for choice of needle holder in relation to suture size".

How to test Stille Needle Holders:

First, clamp the needle in the jaws of the needle holder, then lock the instrument in the second ratchet tooth.

If the needle can be turned easily by hand, the instrument should be set aside.

When the instrument is new, it should hold securely on the first ratchet tooth for a considerable time.

While holding the rings of the instrument in each hand, open the instrument as far as possible. If the box lock has considerable play and it is very loose, this will cause misalignment. If this occurs, the instrument is faulty and should be repaired.

Cleaning and sterilizing of a needle holder should always be carried out with the ratchet open.



Guide for choice of needle holder in relation to suture size

Suture size	1/0	2/0	3/0	4/0	5/0	6/0	7/0	8/0	9/0	10/0	11/0
104-15542					X	X					
104-15545							X	X			
104-15546							X	X			
104-15550				X	X	X					
104-15551				X	X	X					
104-15553-17					X	X	x				
104-15556					X	X					
104-15557					X	X					
104-15558					X	X					
104-15559					X	X					
104-15560				X	X	X					
104-15560-2				X	X	X					
104-15561-141	X	X	X	X							
-161	X	X	X	X							
-181	X	X	X	X							
-201	X	X	X	X							
-251	X	X	X	X							
104-15565-151				X	X	X					
-181				X	X	X					
-201				X	X	X					
-231				X	X	X					
104-15566-151				X	X	X					
-181				X	X	X					
-201				X	X	X					
-231				X	X	X					
104-15569				X	X	X					
104-15571			X	X	X	X					
104-15573-161			71	X	X	X					
-181				X	X	X					
-201				X	X	X					
104-15585-161						X	x	х			
-181						X	X	X			
-221						X	X	X			
-251						X	X	X			
104-15586						X	X	X			
104-15586-201						X	X	X			
20. 10000 201						71	71	71			
104-15621-179	X	X	X								
-209	X	X	X								
104-15777						X	X	X			
104-15778						X	X	X			
10115170						21		71			

Distributed by:

ZEPF SURGICAL 800-552-3441



D

Distributed by:

ZEPF SURGICAL 800-552-3441

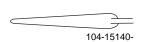




RAPP-STILLE

A 13 cm knot-holding forceps with smooth jaws.

* 104-15140- 13 cm 5"





DERF

Needle holder with rather short TC jaws, popular in plastic surgery. Intended for 5/0 to 6/0 suture.

* 104-15542- TC jaws 12 cm 4.75"





GILLIES

Needle holder with scissors. Ergonomic design on shanks and finger rings. One rather large ring handle is set at an angle for fitting the base of the thumb. Without ratchets. With or without TC jaws. The scissor part enables suturing and cutting with one instrument. Intended for 4/0 to 6/0 suture.

* 104-15550- With Scissors 16 cm 6.25" 104-15551- With Scissors TC jaws 16 cm 6.25"









ZEPF SURGICAL 800-552-3441

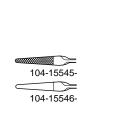




WEBSTER DELICATE

Very delicate needle holder for very fine sutures. Smooth jaws or TC jaws. Intended for 7/0 to 8/0 suture.

* 104-15545- Ultra delicate TC-sprayed jaws12 cm 4.75' 104-15546- Ultra delicate Smooth jaws 12 cm 4.75"





SENNING_

Delicate needle holder with small, short-cupped cross-serrated jaws for fine sutures. Shanks flared out for comfortable grip. Ideal for 5/0 to 7/0 suture.

* 104-15553-17 Delicate 17 cm 6.75"





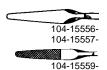
WEBSTER/KLEINERT_

Delicate needle holder for fine needles. With smooth jaws or TC jaws. Intended for 5/0 to 6/0 suture. The Webster-Kleinert (104-15557) has offset bows for a comfortable grip.

104-15556- Delicate Smooth 12 cm 4.75" * 104-15557- Delicate Smooth 12 cm 4.75"

Offset bows

104-15559- Delicate Serrated TC jaws 12 cm 4.75"





^{*} Photo shows this instrument

ZEPF SURGICAL 800-552-3441





WEBSTER-STILLE_

Delicate needle holder for fine needles. With smooth TC jaws. Intended for 5/0 to 6/0 suture.

* 104-15558- Smooth TC jaws 12 cm 4.75"

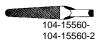


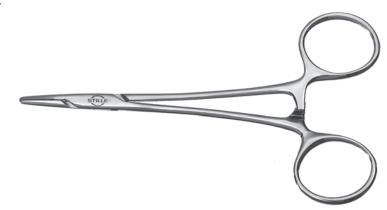


HALSEY_

Needle holder with TC jaws used in many procedures. One model with ergonomically designed finger ring for thumb. For slightly larger needles than the Webster needle holder. Intended for 4/0 to 6/0 suture.

* 104-15560- TC jaws 12.5 cm 5" 104-15560-2 Ergo TC jaws 12.5 cm 5"



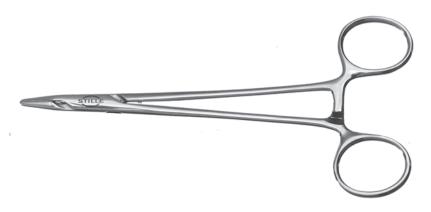


MAYO-HEGAR_

Commonly used general purpose needle holder with TC jaws. Intended for 1/0 to 4/0 suture.

* 104-15561-141	TC jaws	14 cm 5.5"
104-15561-161	TC jaws	16 cm 6.25'
104-15561-181	TC jaws	18 cm 7"
104-15561-201	TC jaws	20 cm 8"
104-15561-251	TC jaws	25 cm 10"





^{*} Photo shows this instrument

ZEPF SURGICAL 800-552-3441

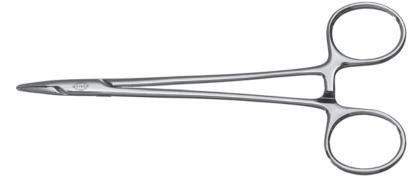




CRILE-WOOD_

General purpose needle holder with TC jaws and two different jaw widths. Ideal for 4/0 to 6/0 suture.

104-15565-151		TC jaws	15 cm 6"
104-15565-181		TC jaws	18 cm 7"
104-15565-201		TC jaws	20 cm 8"
104-15565-231		TC jaws	23 cm 9"
* 104-15566-151	Delicate	TC jaws	15 cm 6"
104-15566-181	Delicate	TC jaws	18 cm 7"
104-15566-201	Delicate	TC jaws	20 cm 8"
104-15566-231	Delicate	TC jaws	23 cm 9"





104-15565-231

104-15566-151 104-15566-181 104-15566-201 104-15566-231

BROWN

Needle holder with fine serrated, TC-sprayed rounded jaws, intended not to harm suture. Suitable for 4/0 to 6/0 suture.

* 104-15569- TC sprayed, 14 cm 5.5" Diamond jaws





NEW ORLEANS_

Short tapered TC jaws, one jaw straight serrated and the other cross-serrated. Intended for 3/0 to 6/0 suture.

* 104-15571- TC jaws, 18 cm 7" serrated/cross serrated





^{*} Photo shows this instrument

ZEPF SURGICAL 800-552-3441



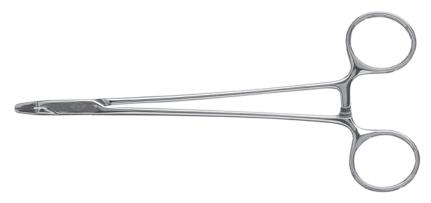


RYDER _

Needle holder with very narrow, non-tapered, serrated TC jaws. Popular in vascular surgery. Intended for 4/0 to 6/0 suture.

* 104-15573-161 TC jaws 16 cm 6.25" TC jaws 18 cm 7" 104-15573-181 104-15573-201 TC jaws 20 cm 8"

104-15573-161 104-15573-181 104-15573-201



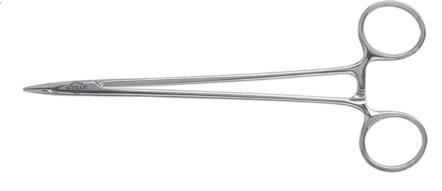
STILLE NEEDLE HOLDER

TC-sprayed delicate jaws. For fine suture 6/0 to 8/0.

* 104-15585-161 TC sprayed. 16 cm 6.25" Diamond jaws 104-15585-181 TC sprayed, 18 cm 7" Diamond jaws 104-15585-221 TC sprayed, 22 cm 8.75" Diamond jaws

> TC sprayed, Diamond jaws

25 cm 10"





104-15585-251

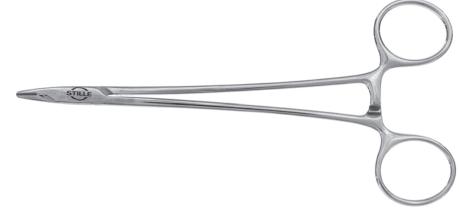
104-15585-251

STILLE NEEDLE HOLDER

Delicate needle holder with TC jaws. Ideal for 6/0 to 8/0 suture.

* 104-15586-TC jaws 18 cm 7" 104-15586-201 TC jaws 20 cm 8"





ZEPF SURGICAL 800-552-3441



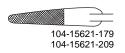


MATHIEU_

Needle holder with straight TC jaws. Plier type handle with ratchets that allows the surgeon to open and close the needle holder rapidly. Slightly longer jaws than Metzenbaum needle holder.

Intended for 1/0 to 3/0 suture.

* 104-15621-179 TC jaws 17 cm 6.75" 18 cm 7" 104-15621-209 TC jaws





KAYE

Delicate needle holder with short, fine TC jaws and sharp scissors. The scissor part enables suturing and cutting with one instrument. Ideal for 6/0 to 8/0 suture.

* 104-15777-Delicate, Serrated

with scissors

12 cm 4.75"

TC jaws

104-15778- Delicate,

Smooth 12 cm 4.75"

with scissors

TC jaws



