

EN Suture

DE Naht

ES Sutura

Page 145 to 175





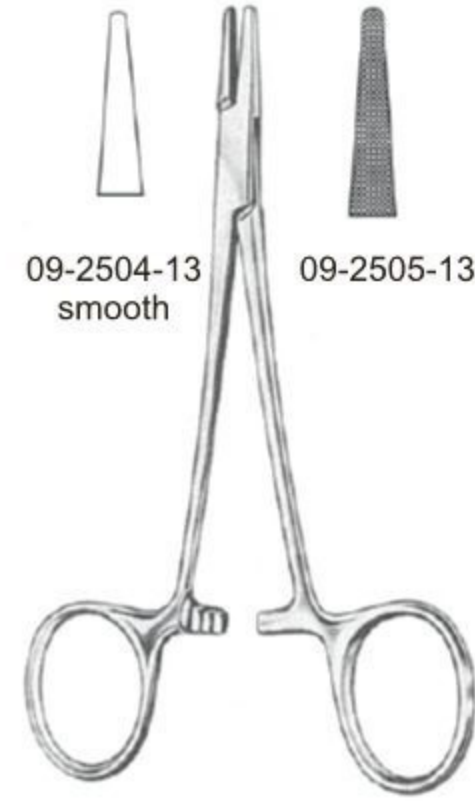
Derf
 09-2501-12 12.0cm



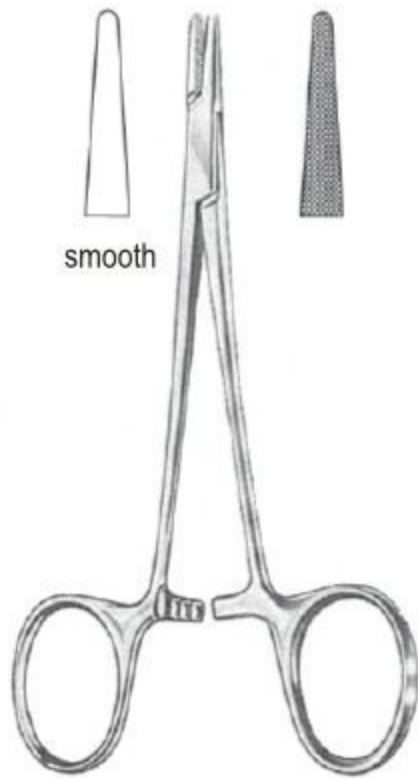
Derf
 09-2502-12 12.5cm



Collier
 09-2503-12 12.5cm



Webster
 13.0cm



Halsey
 09-2506-13 13.0cm 09-2507-13

smooth jaws with special groove



Neivert
 09-2508-13 13.0cm



Hegar-Baumgartner
 09-2509-12 12.5cm
 09-2509-14 14.0cm



Brown
 09-2510-13 13.0cm
 09-2510-18 18.0cm



Mayo-Hegar
 09-2511-14 14.0cm 09-2512-14
 09-2511-15 15.0cm 09-2512-15
 09-2511-16 16.0cm 09-2512-16
 09-2511-18 18.0cm 09-2512-18
 09-2511-20 20.0cm 09-2512-20
 09-2511-22 22.0cm 09-2512-22
 09-2511-24 24.0cm 09-2512-24
 09-2511-26 26.0cm 09-2512-26
 09-2511-28 28.0cm 09-2512-28
 09-2511-30 30.0cm 09-2512-30



Mayo-Hegar
 09-2513-16 16.0cm
 09-2513-18 18.0cm
 09-2513-20 20.0cm



Crile-Murray
 09-2514-15 15.0cm



Crile-Wood
 09-2515-15 15.0cm
 09-2515-18 18.0cm
 09-2515-20 20.0cm



Hegar
 09-2516-20 20.0cm 09-2517-20
 09-2516-24 24.0cm 09-2517-24



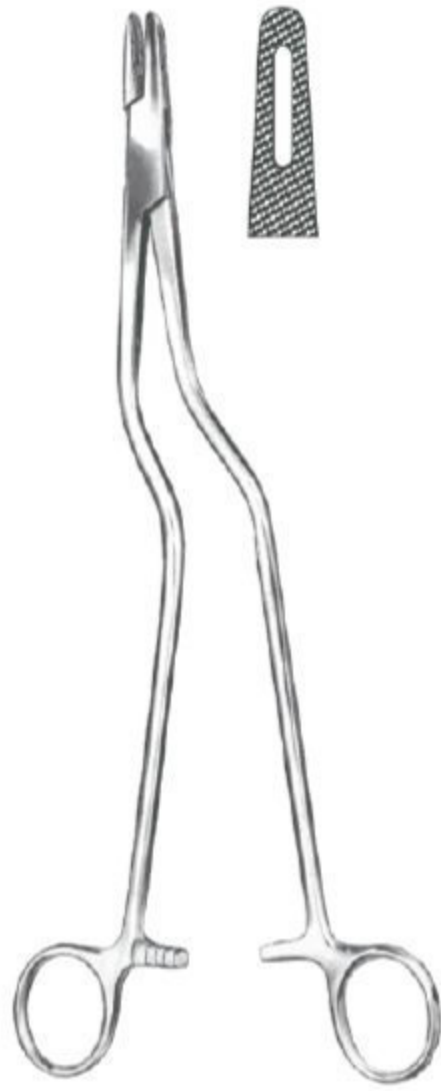
Adson
 09-2518-18 18.0cm



Heaney
 09-2519-21 21.0cm



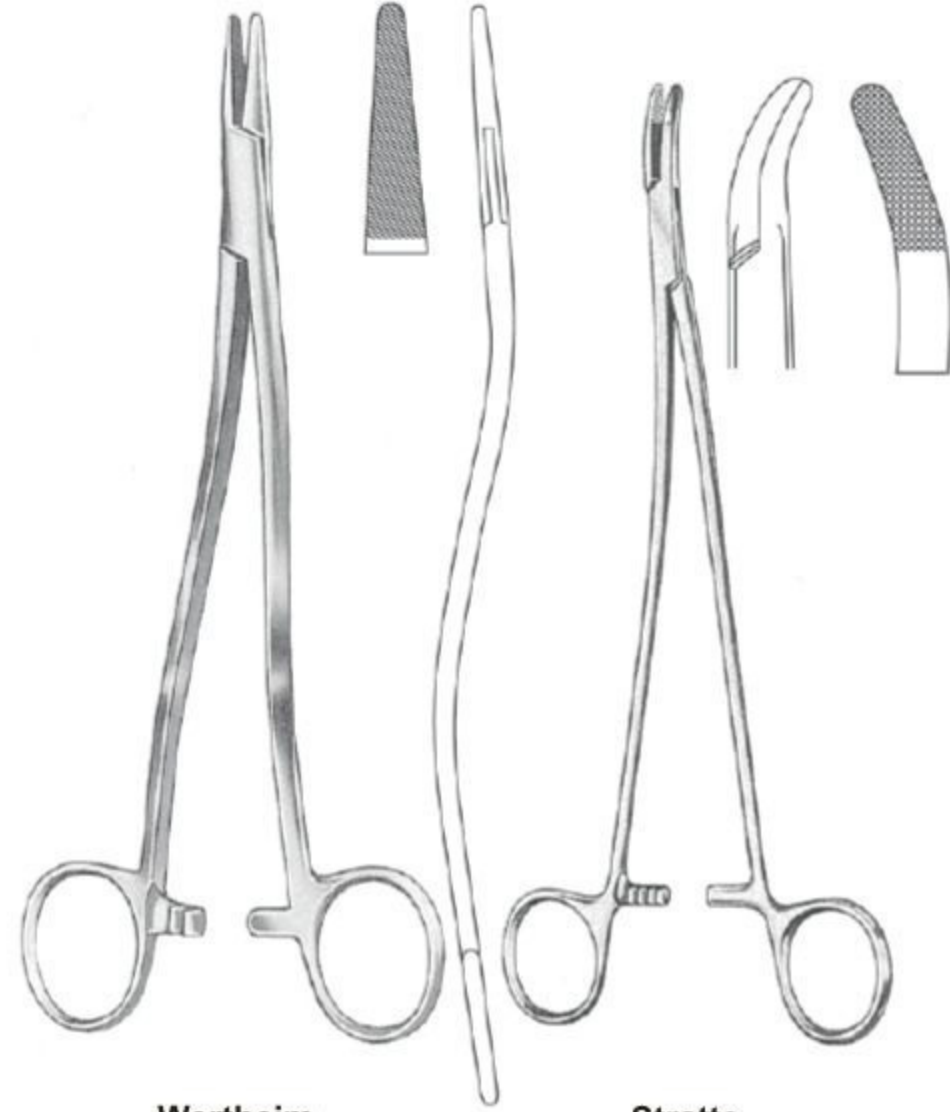
Metzenbaum
 09-2520-18 18.0cm



Masson-Luethy
 09-2521-26 26.0cm



Sarot
 09-2522-18 18.0cm
 09-2522-26 26.0cm

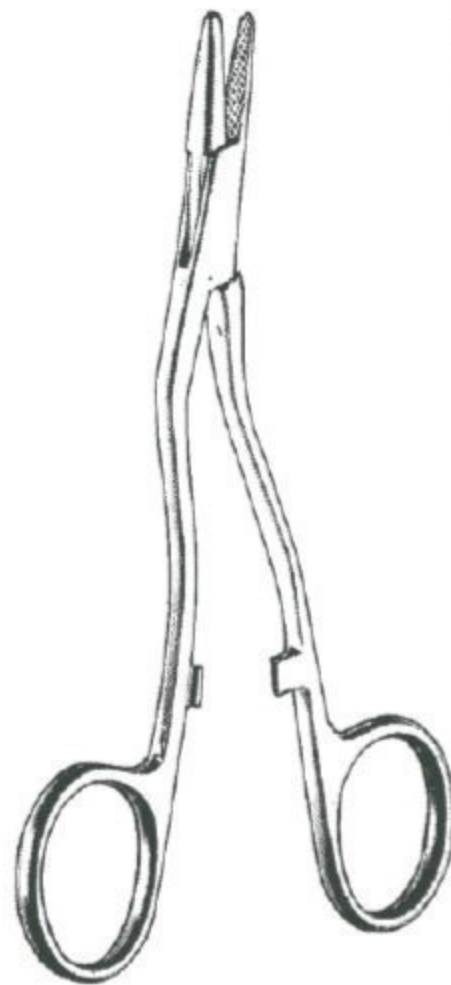


Wertheim
 09-2523-20 20.0cm
 09-2523-24 24.0cm

Stratte
 09-2524-23 23.0cm



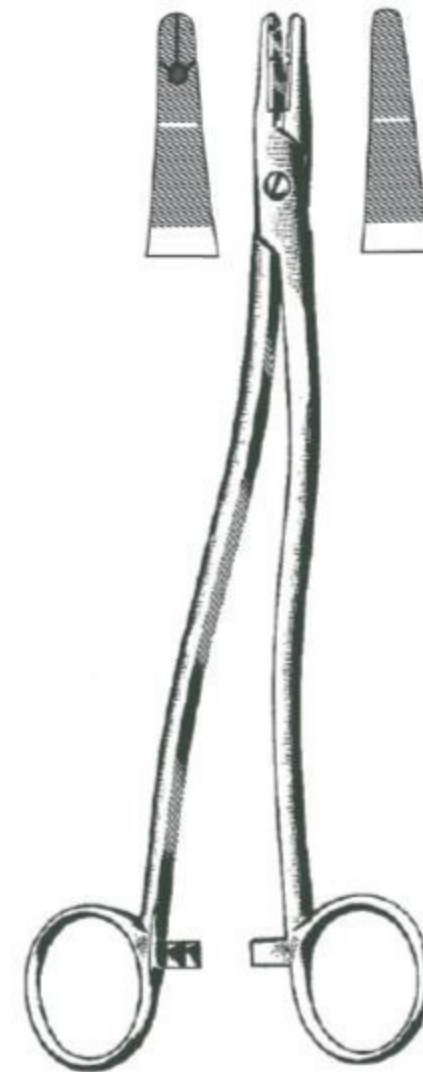
Bruce-Clarke
 09-2525-12 12.5cm



Kilner
 09-2526-13 13.5cm
 09-2526-16 16.5cm



Thomson-Walker
 09-2527-20 20.0cm



Bozemann
 09-2528-20 20.0cm
 09-2528-24 24.0cm

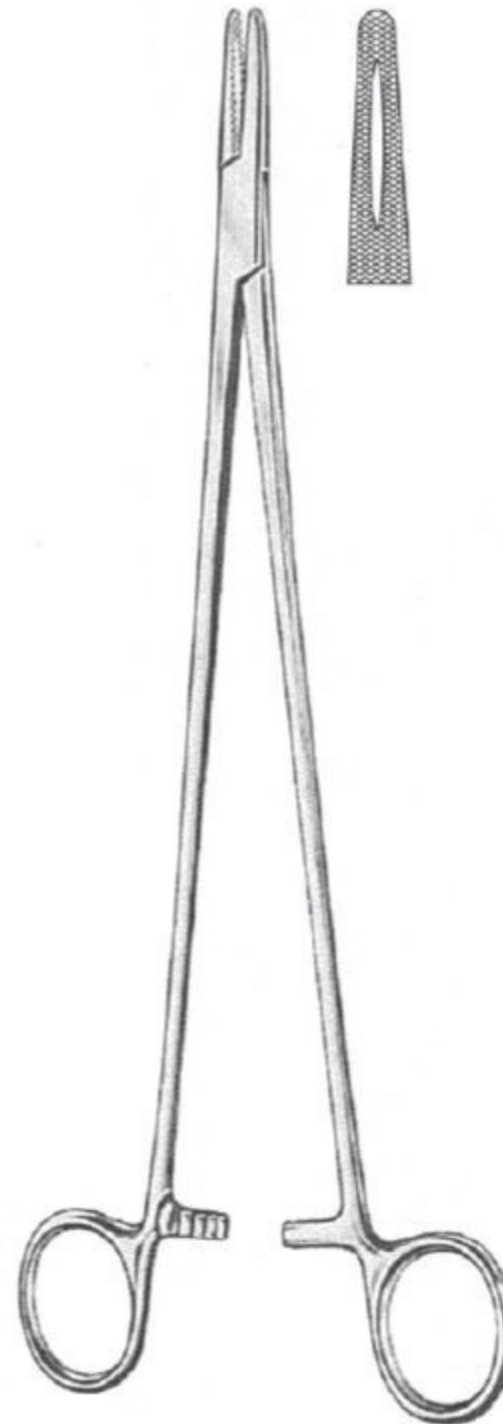
Needle Holders ● EN
 Nadelhalter ● DE
 Porta-agujas ● ES



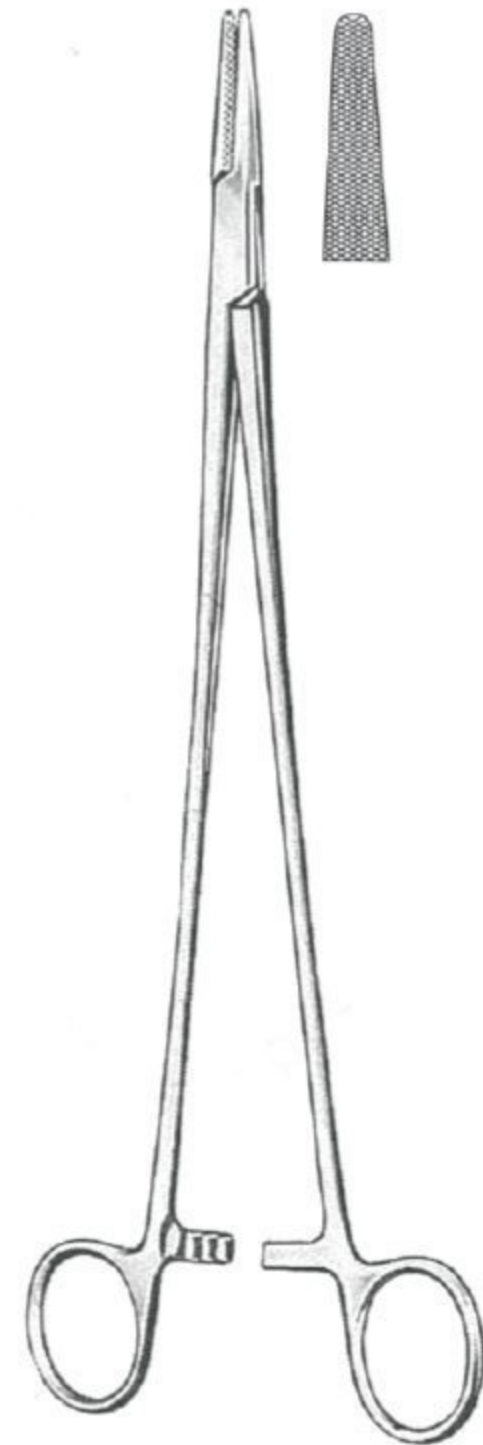
Johnson
 09-2529-27 27.0cm



Finocchetto
 09-2530-18 18.0cm
 09-2530-20 20.0cm
 09-2530-27 27.0cm



Masson
 09-2531-27 27.0cm



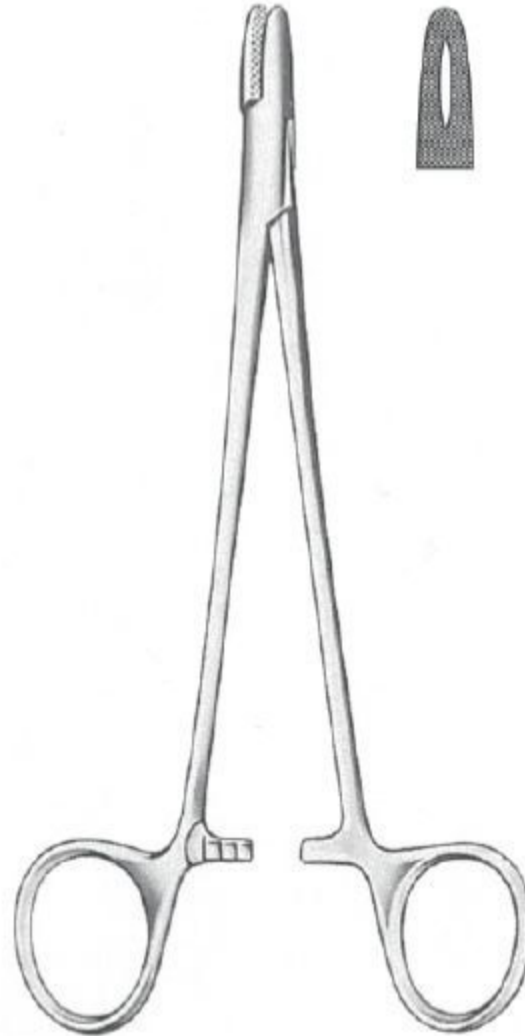
Wangenstein
 09-2532-27 27.0cm



Wangensteen
 09-2533-27 27.0cm



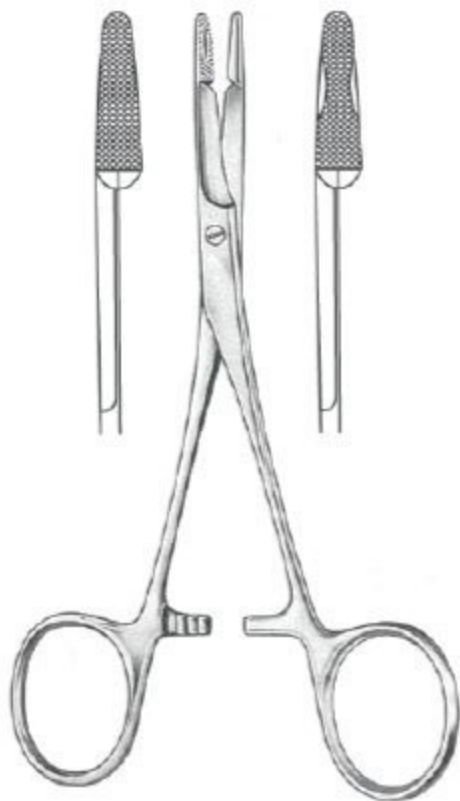
Jamison
 09-2534-23 23.5cm



M.G.H.(mass-general-hospital)
 09-2535-17 17.0cm



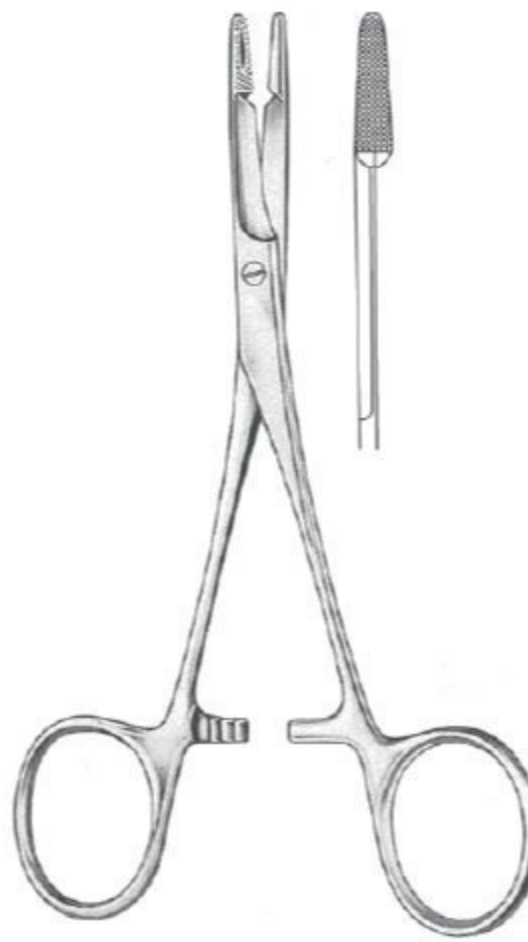
Gillies
 09-2536-16 16.0cm (right hand)
 09-2536-16 16.0cm (left hand)



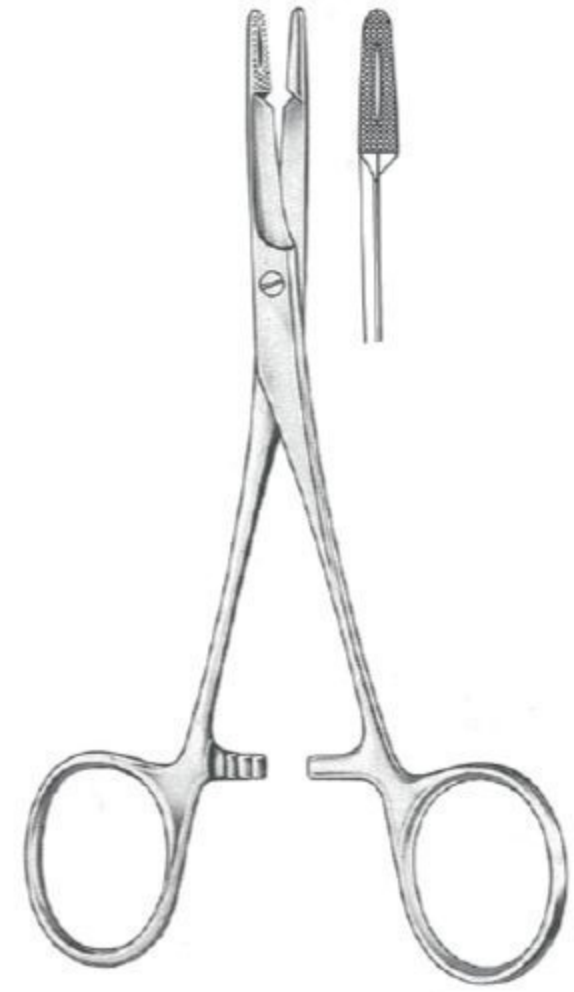
Olsen-Hegar
 09-2537-14 14.0cm 09-2538-14
 with blood groove



Olsen-Hegar
 09-2539-17 17.0cm



Olsen-Hegar
 09-2540-17 17.0cm



Olsen-Hegar
 09-2541-14 14.0cm
 09-2541-18 18.0cm

Needle Holders ●— EN
 Nadelhalter ●— DE
 Porta-agujas ●— ES



Crile
 09-2542-15 15.0cm



Toennis
 09-2543-18 18.0cm



Lichtenberg
 09-2544-20 20.0cm



Macphail
 09-2545-14 14.0cm
 09-2545-16 16.0cm
 09-2545-18 18.0cm
 09-2545-20 20.0cm



Mathieu
 09-2546-14 14.0cm 09-2547-14
 09-2546-17 17.0cm 09-2547-17
 09-2546-20 20.0cm 09-2547-20
 09-2546-24 24.0cm 09-2547-24



Mathieu
 09-2548-14 14.0cm
 09-2548-17 17.0cm



Mathieu
 09-2549-17 17.0cm
 09-2549-20 20.0cm



Straight
 09-2550-14



Curved
 09-2551-14

Castroviejo
 14cm/5 1/2"



Straight
 09-2552-14
 09-2552-18



Curved
 09-2553-14
 09-2553-18

Castroviejo

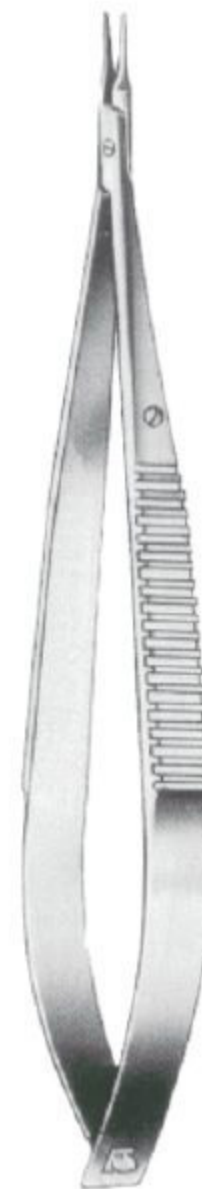


Straight
 09-2554-09



Curved
 09-2554-09A

Castroviejo
 9cm/3 1/2"



Straight
 09-2555-14



Curved
 09-2555-14A

Castroviejo
 14cm/5 1/2"

Micro Needle Holders ● EN

Mikro Nadelhalter ● DE

Micro-porta-agujas ● ES



Castroviejo
9 cm/3 1/2"



Castroviejo
14 cm/5 1/2"



Paton
09-2560-11
11.5 cm/4 1/2"



Jacobson

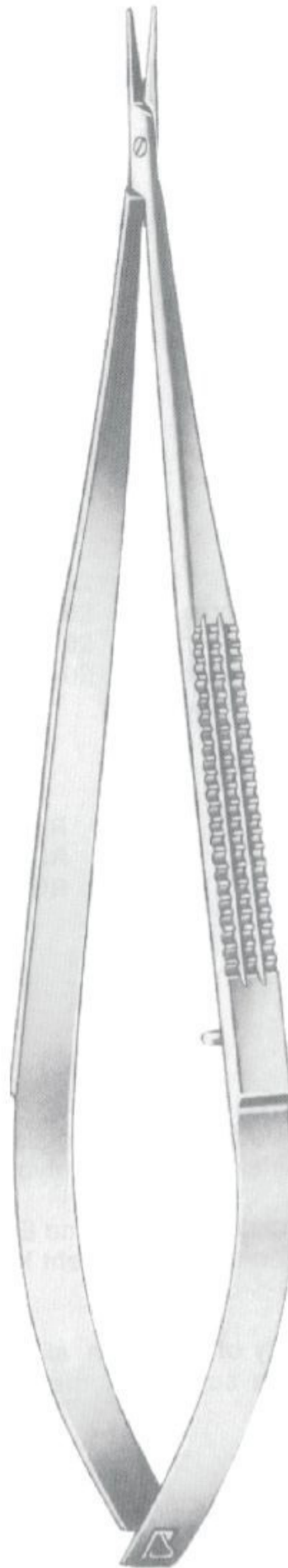
cm	in	Without ratchet	With ratchet
18	7"	09-2561-18	09-2562-18
21	8 1/4"	09-2561-21	09-2562-21



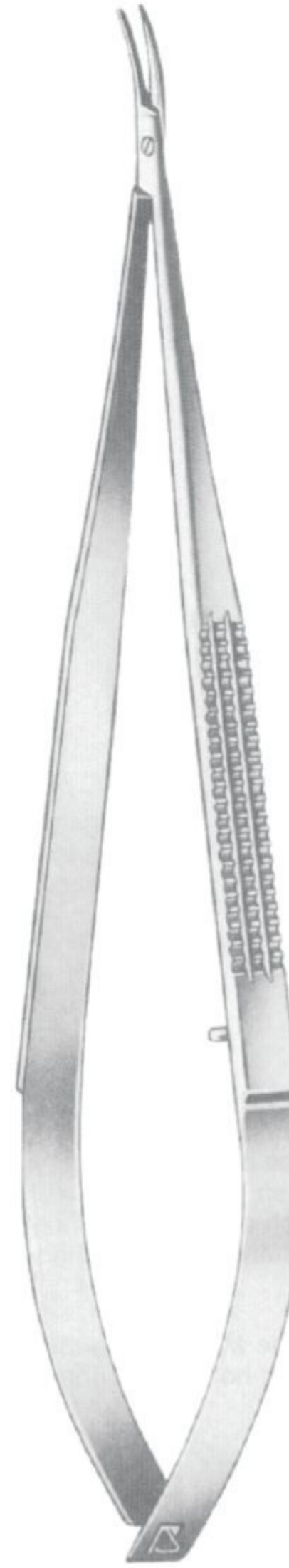
Straight
 09-2563-15
 15 cm/6"



Curved
 09-2564-15
 15 cm/6"



Straight
 09-2565-18
 18 cm/7"



Curved
 09-2566-18
 18 cm/7"



Straight
 09-2567-18
 18 cm/7"

Micro Needle Holders ● EN
 Mikro Nadelhalter ● DE
 Micro-porta-agujas ● ES

Straight



09-2568-18
 09-2568-22

Curved



09-2569-18
 09-2569-22

Yasargil
 18.0 cm/7"
 22.5 cm/8¾"



Straight
09-2570-15
15 cm/6"



Curved
09-2571-15
15 cm/6"



Straight
09-2572-15
15 cm/6"



Curved
09-2573-15
15 cm/6"

- Micro Needle Holders ● EN
- Mikro Nadelhalter ● DE
- Micro-porta-agujas ● ES



Straight
 09-2574-18
 18.5 cm/7¼"



Curved
 09-2575-18
 18.5 cm/7¼"



Straight
 09-2576-18
 18.5 cm/7¼"



Curved
 09-2577-18
 18.5 cm/7¼"



23 cm/9"





Straight
 09-2580-12
 12 cm/4 3/4"



Curved
 09-2581-12
 12 cm/4 3/4"



Angled
 09-2582-12
 12 cm/4 3/4"



Straight
 09-2583-12
 12 cm/4 3/4"



Curved
 09-2584-12
 12 cm/4 3/4"

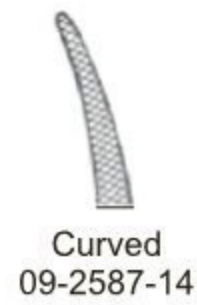
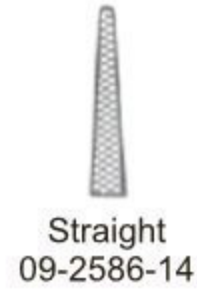


Angled
 09-2585-12
 12 cm/4 3/4"

- Micro Needle Holders ● — EN
- Mikro Nadelhalter ● — DE
- Micro-porta-agujas ● — ES



Arruga
14 cm/5½"



Stevens
09-2588-13 13 cm/5"
09-2588-15 15 cm/6"



Kalt
09-2589-14
14 cm/5½"



Castroviejo-Kalt
09-2590-13
13.5 cm/5¼"



Kalt-Arruga
09-2591-14
14 cm/5½"

Left



20 cm/8"



09-2592-01



Blunt



09-2593-02



09-2594-01



Sharp



09-2595-02

Deschamps-Standard

Right



20 cm/8"



20 cm/8"



09-2596-01



Blunt



09-2597-02



09-2598-01



Sharp



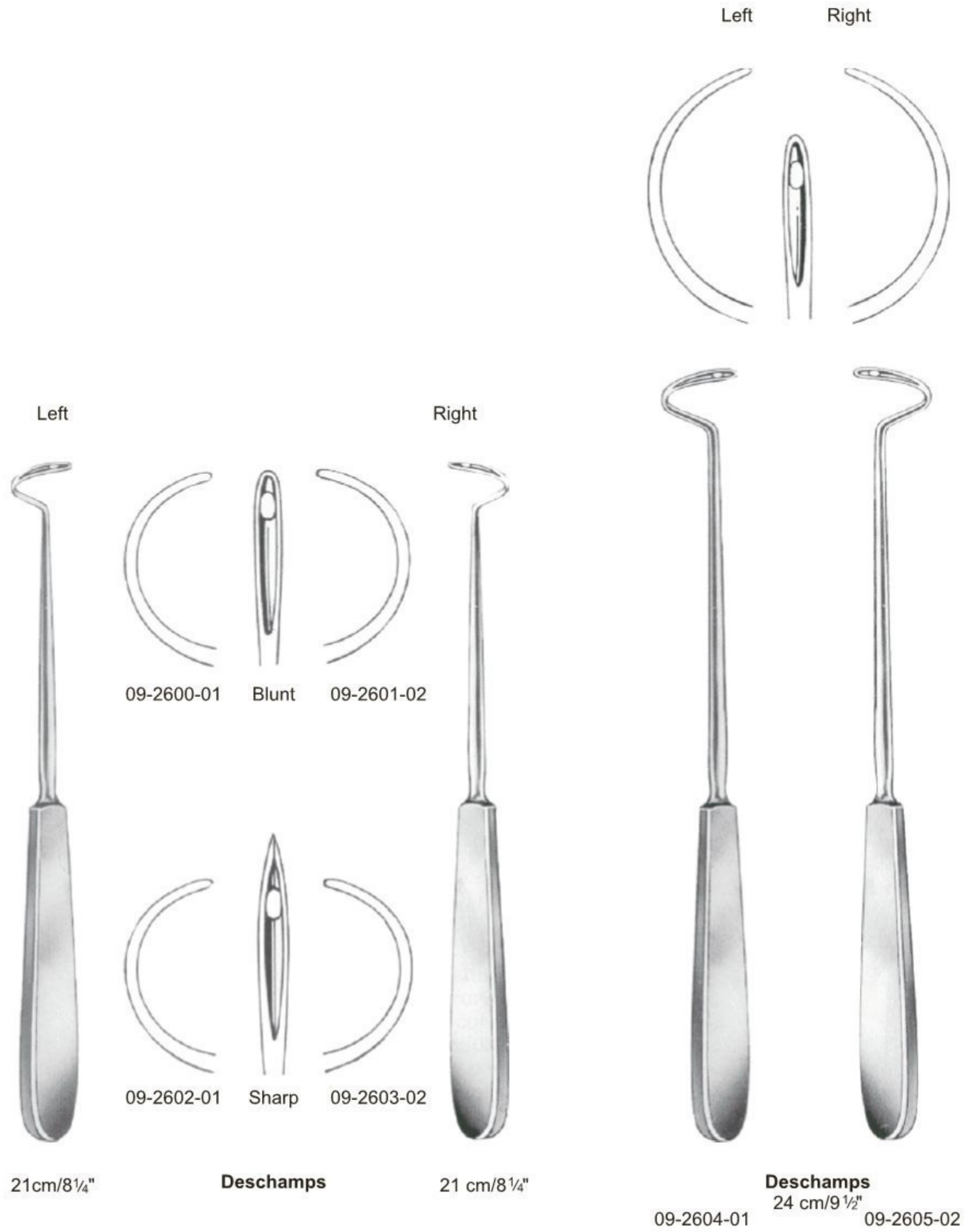
09-2599-02

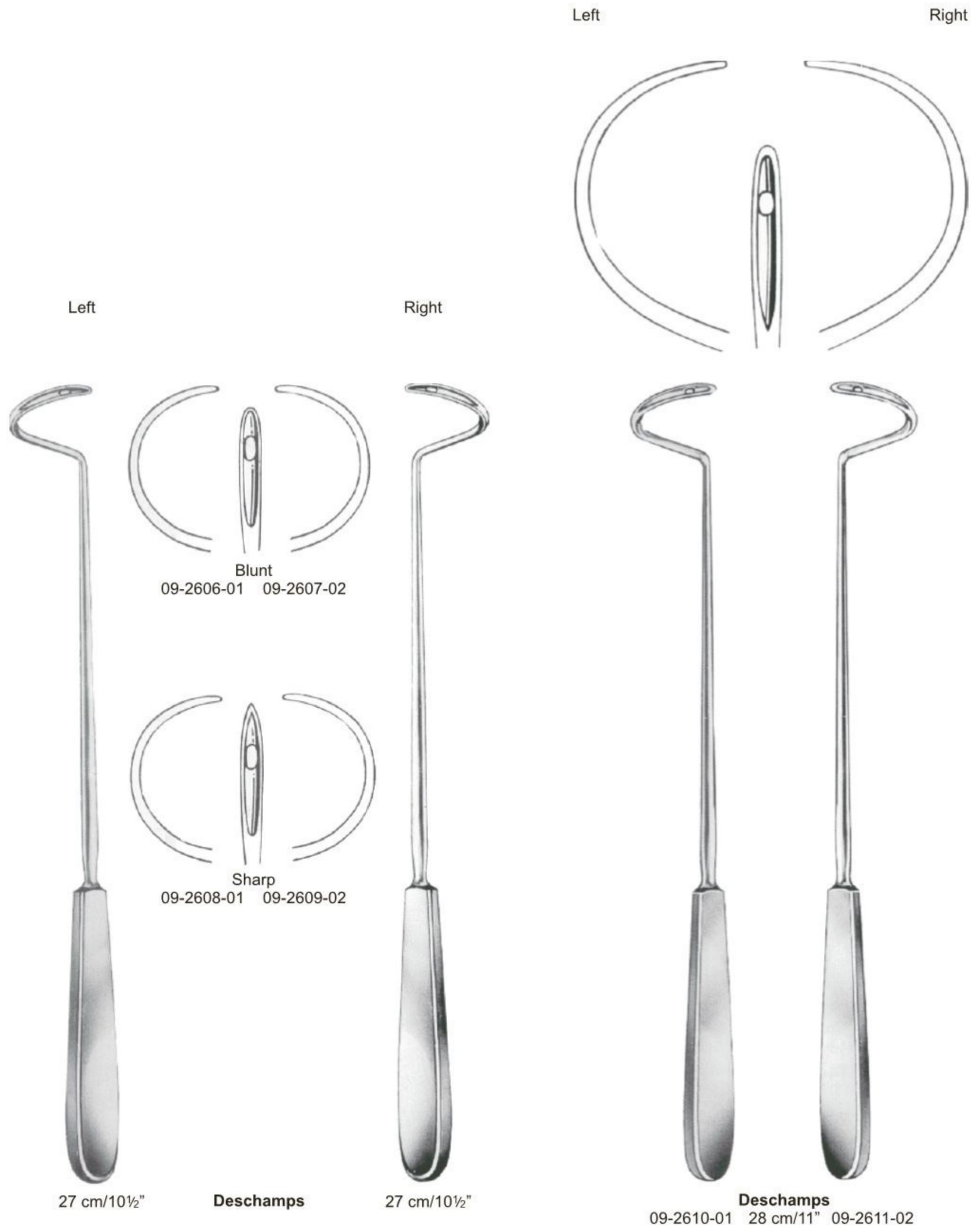
Deschamps



20 cm/8"

Ligature Needles ●— EN
 Unterbindungsnadeln ●— DE
 Agujas para ligaduras ●— ES





Ligature Needles ● EN
 Unterbindungsnadeln ● DE
 Agujas para ligaduras ● ES



09-2612-01 09-2613-02 09-2614-03

Kocher
 19 cm/7½"



Kronecker
 09-2615-01 13 cm/5" 09-2616-02



Dupuy-Weiss
 09-2617-01 22 cm/8¾" 09-2618-02



Durham
 09-2619-01 21 cm/8¼" 09-2620-02



Young
 09-2621-21 21 cm/8¼"
 09-2622-25 25 cm/10"



Reverdin Needles ● EN
 Reverdin Nadeln ● DE
 Aguja de Reverdin ● ES



Reverdin
 19.5 cm/7¾"



Fig. 1
 09-2629-01



Fig. 2
 09-2629-02



Fig. 3
 09-2629-03



Fig. 4
 09-2629-04



Reverdin
 22.5 cm/8¾"



Fig. 1
 09-2630-01



Fig. 2
 09-2630-02



Fig. 3
 09-2630-03



Fig. 4
 09-2630-04



Castroviejo

14cm/5½"
 18cm/7"
 21cm/8¼"



09-2631-14
 09-2631-18
 09-2631-21

Smooth



09-2632-14
 09-2632-18
 09-2632-21



14cm/5½"
 18cm/7"
 21cm/8¼"

09-2633-14
 09-2633-18
 09-2633-21



09-2634-14
 09-2634-18
 09-2634-21



Kalt
 14cm/5½"



09-2635-14



09-2636-14



Barraquer
 09-2637-14
 14cm/5 ½"



Castroviejo
 09-2638-13
 13cm/5"



09-2639-18



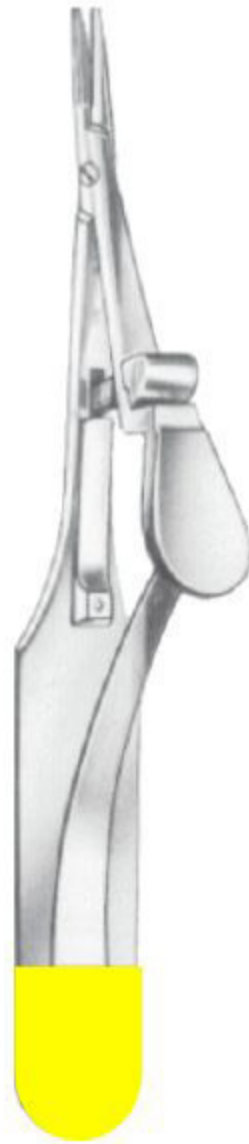
09-2640-18

Smooth

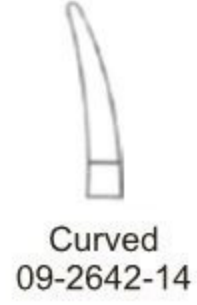


Hepp-Schiedel
 18cm/7"

Needle Holders ●— EN
 Nadelhalter ●— DE
 Porta-agujas ●— ES



Arruga
 14cm/5½"



Jacobson
 09-2643-18 18cm/7"
 09-2643-20 20cm/8"
 09-2643-23 23cm/8¾"



Diethrich

Straight		Curved
09-2644-16	16cm/6¼"	09-2645-16
09-2644-18	18cm/7"	09-2645-18
09-2644-20	20cm/8"	09-2645-20
09-2644-23	23cm/9"	09-2645-23
09-2644-25	25cm/10"	09-2645-25

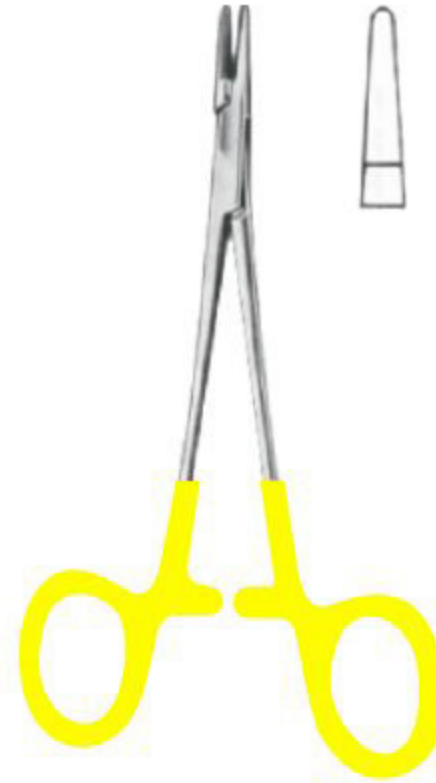
Two rings angled



Neivert
 09-2646-13
 13 cm/5"



Neivert
 09-2647-13
 13 cm/5"



Webster
 09-2648-13
 13 cm/5"



Derf
 09-2649-12
 12.5 cm/5"



New Orleans
 09-2650-18
 18 cm/7"





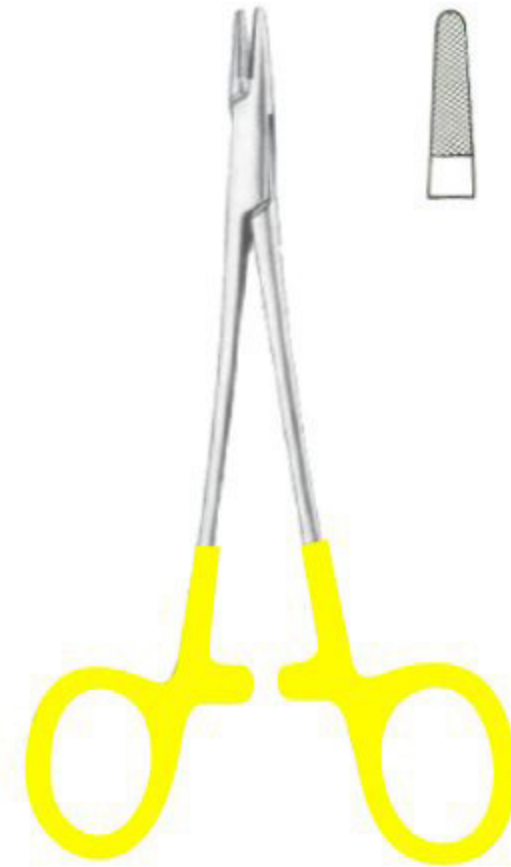
Bozemann
 09-2651-20 20 cm/8"
 09-2651-24 24 cm/9½"
 09-2651-26 26 cm/10½"

Needle Holders ● EN
 Nadelhalter ● DE
 Porta-agujas ● ES



Mayo-Hegar

		
09-2652-16		16cm/6¼"
09-2652-18		18cm/7"
09-2652-20	09-2653-20	20cm/8"
09-2652-24	09-2653-24	24cm/9½"
09-2652-26	09-2653-26	26cm/10½"
09-2652-30		30cm/12"



Hegar-Baumgartner
 09-2654-14
 14cm/5½"



Mayo-Hegar
 09-2655-20 20cm/8"
 09-2655-24 24cm/9½"


 Heavy Pattern

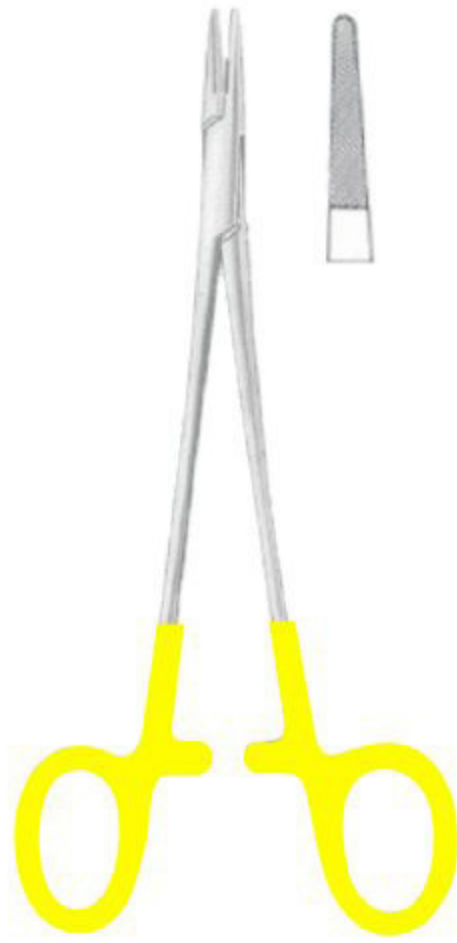


De Bakey
 09-2656-18 18cm/7"
 09-2656-20 20cm/8"
 09-2656-23 23cm/9"
 09-2656-26 26cm/10¼"
 09-2656-31 31cm/12¼"

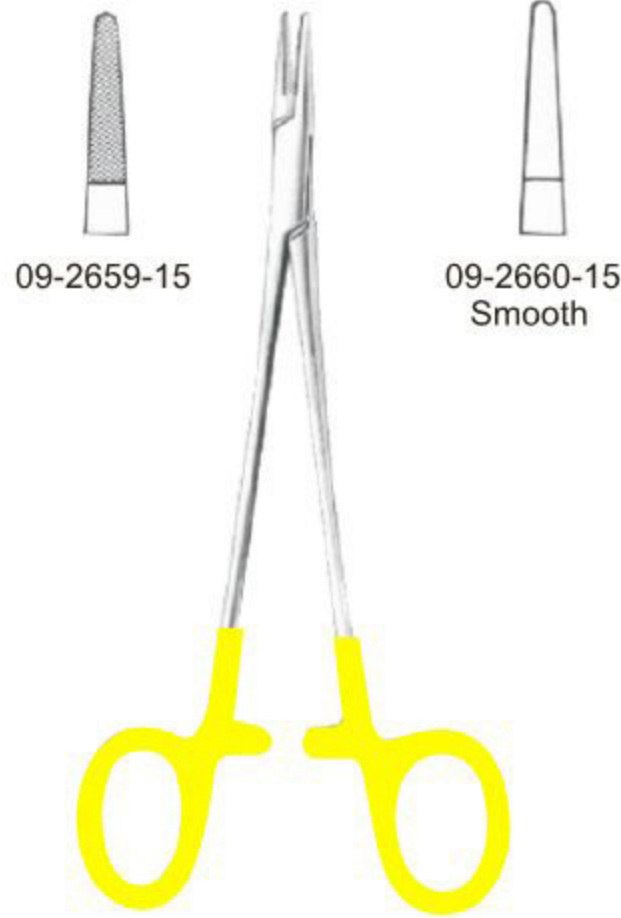


De Bakey-Fine
 09-2657-18
 09-2657-20
 09-2657-23
 09-2657-26
 09-2657-31





Baby-Crile-Wood
 09-2658-15
 15cm/6"

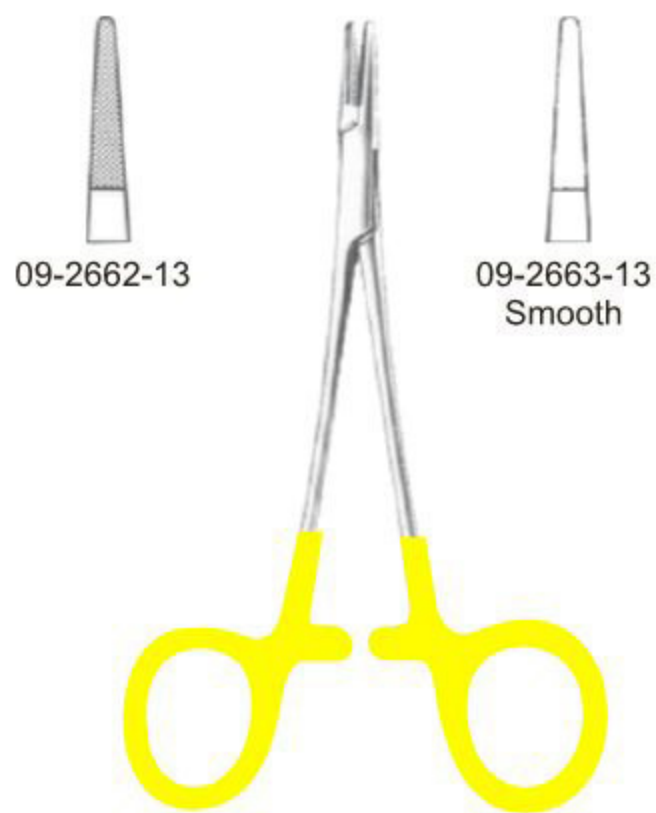


Crile-Wood
 15cm/6"

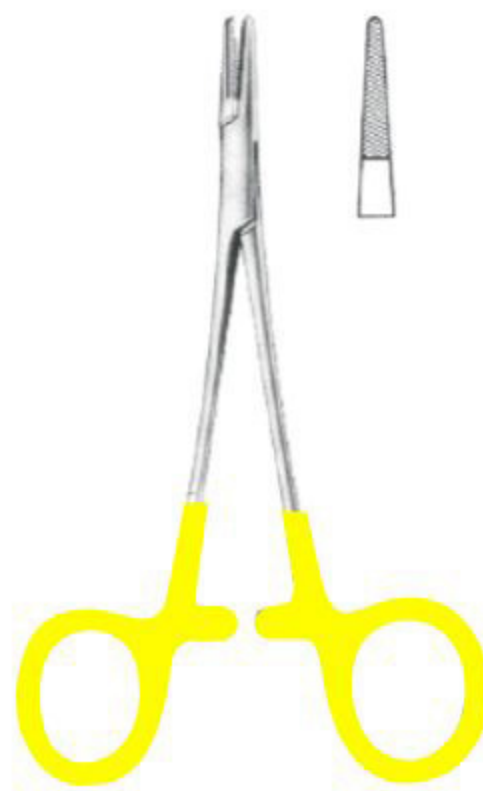


Crile-Wood

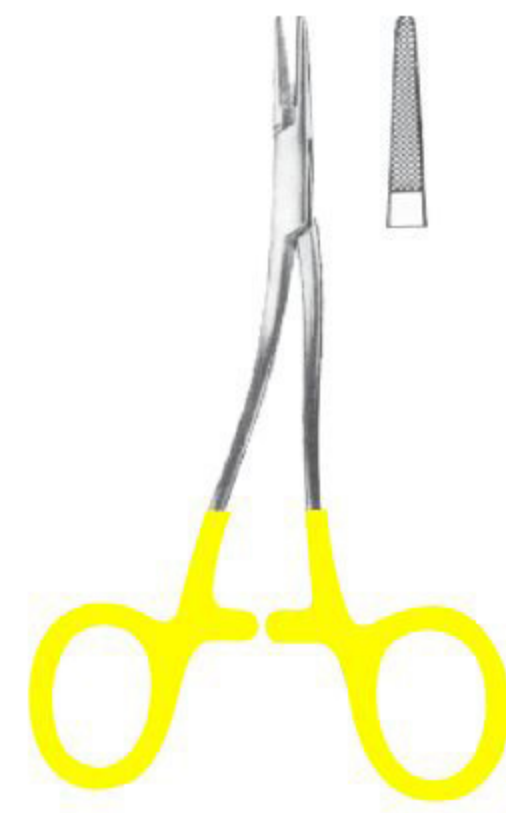
	cm	in
09-2661-18	18	7"
09-2661-20	20	8"
09-2661-23	23	9"
09-2661-26	26	10 1/4"
09-2661-31	31	12 1/4"



Halsey
 13cm/5"

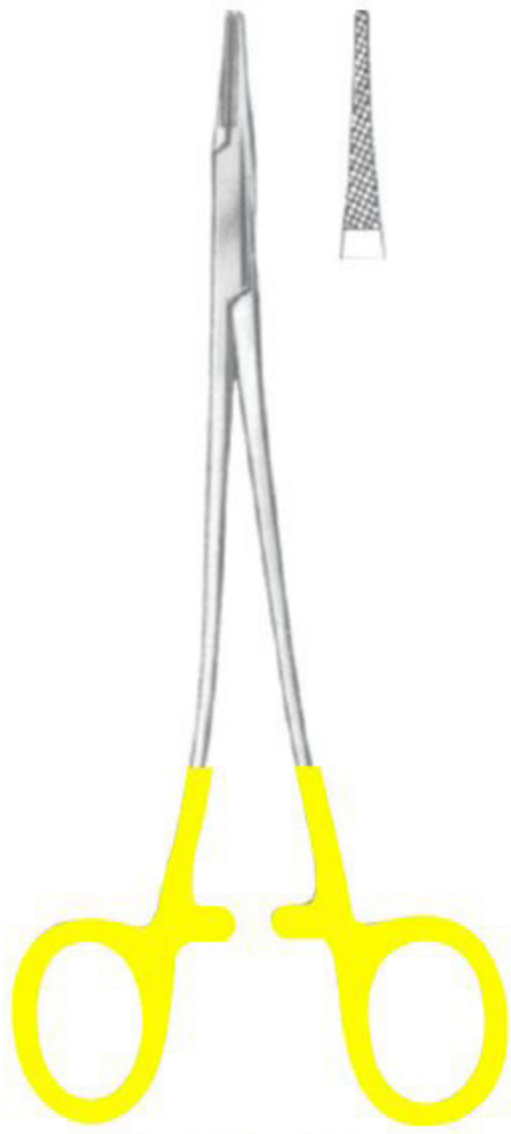


Converse
 09-2664-12
 12.5cm/5"



Kilner
 09-2665-13
 13.5cm/5 1/4"

Needle Holders ● EN
 Nadelhalter ● DE
 Porta-agujas ● ES



Hegar-Vascular
 09-2666-14 14cm/5½"
 09-2666-18 18cm/7"
 09-2666-20 20cm/8"
 09-2666-23 23cm/9"



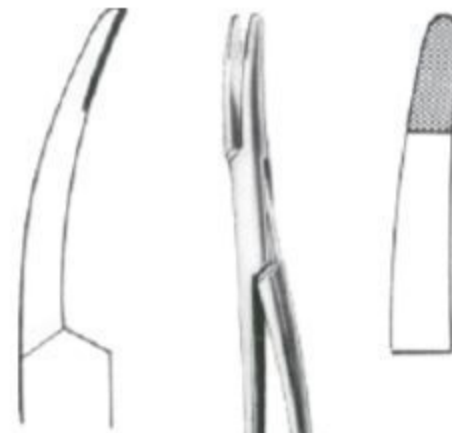
Ryder		Micro-Ryder	
09-2667-13		09-2668-13	13cm/5"
09-2667-15		09-2668-15	15cm/6"
09-2667-18		09-2668-18	18cm/7"
09-2667-20		09-2668-20	20cm/8"
09-2667-23		09-2668-23	23cm/9"
09-2667-26		09-2668-26	26cm/10¼"



(Swedish Pattern)
 09-2669-15 15cm/6"
 09-2669-17 17cm/6¾"
 09-2669-20 20cm/8"



Sarot
 09-2670-18 18cm/7"
 09-2670-26 26cm/10¼"



Stratte
 09-2671-23
 23cm/9"



Masson
 09-2672-27
 27cm/10½"



Wangenstein
 09-2673-27
 27cm/10½"



Finocchetto
 09-2674-20 20cm/8"
 09-2674-27 27cm/10½"

Needle Holders ● EN
 Nadelhalter ● DE
 Porta-agujas ● ES



Mathieu

14cm/5½"	09-2675-14
17cm/6¾"	09-2675-17
20cm/8"	09-2675-20
24cm/9½"	09-2675-24



Mathieu

09-2676-14
09-2676-17
09-2676-20
09-2676-24



Mathieu-Ryder

09-2677-17
09-2677-20



Langenbeck

16cm/6¼"	09-2678-16
18cm/7"	09-2678-18
20cm/8"	09-2678-20



Langenbeck-Ryder

09-2679-18
09-2679-20



Lichtenberg

09-2680-20



Toennis
 09-2681-18
 18 cm/7"



Mathieu-Kocher
 09-2682-14 14 cm/5 1/2"
 09-2682-17 17 cm/6 3/4"
 09-2682-20 20 cm/8"



Axhausen
 09-2683-18
 18.5 cm/7 1/4"



Zweifel
 09-2684-20 20 cm/8"
 09-2684-23 23 cm/9"

Needle Holders ● EN
 Nadelhalter ● DE
 Porta-agujas ● ES



09-2685-20 20 cm/8"
 09-2685-25 25 cm/10"



Heavy Pattern

Mathieu
 09-2686-20 20 cm/8"
 09-2686-24 24 cm/9½"



Metzenbaum
 09-2687-17 17 cm/6¾"
 09-2687-20 20 cm/8"



09-2688-16



09-2689-16

Arruga
 16 cm/6¼"



Boynton
 09-2690-12
 12 cm/4¾"



Hosel
 09-2691-20 20 cm/8"
 09-2691-25 25 cm/10"

Needle Holders ● EN
 Nadelhalter ● DE
 Porta-agujas ● ES



Baby-Olsen-Hegar
 09-2692-11
 11.5 cm/4½"



Olsen-Hegar
 09-2693-14
 14 cm/5½"



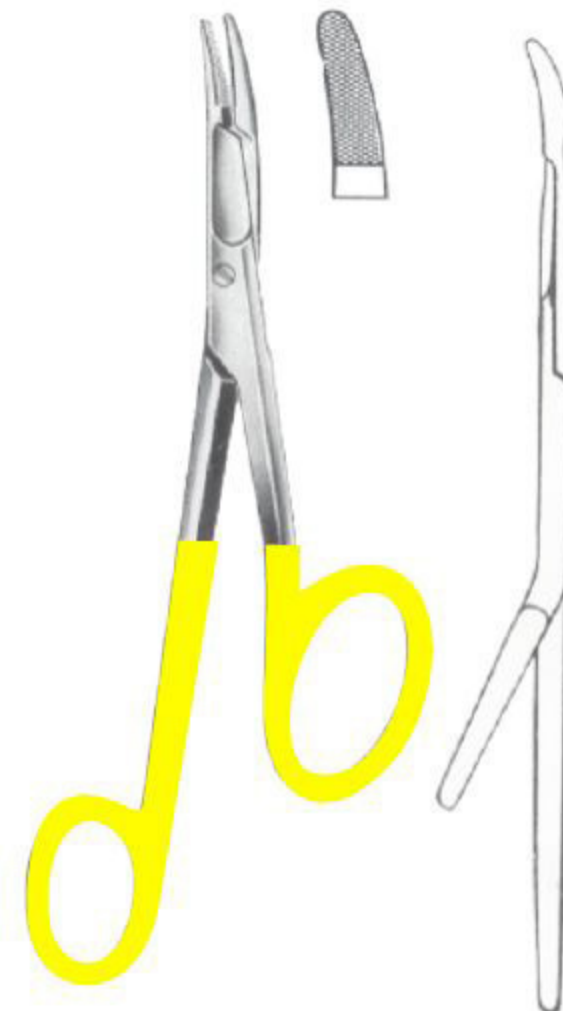
Olsen-Hegar
 09-2694-17
 17 cm/6¾"



Olsen-Hegar
 09-2695-18
 18 cm/7"



Gillies-Slim
 09-2696-14
 14.5 cm/5½"



Gillies
 09-2697-16 (right hand)
 09-2698-16 (left hand)
 16 cm/6¼"