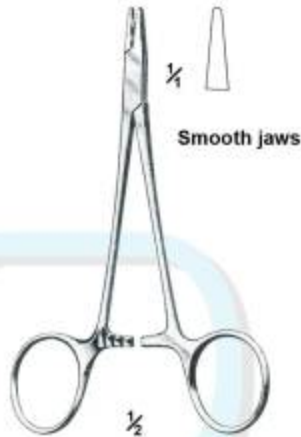




Collier  
BS-09-26001



Webster  
BS-09-26002



Halsey  
BS-09-26003



Nevert  
BS-09-26004



Hegar-Baumgartner  
BS-09-26005



Crile-Murray  
BS-09-26006

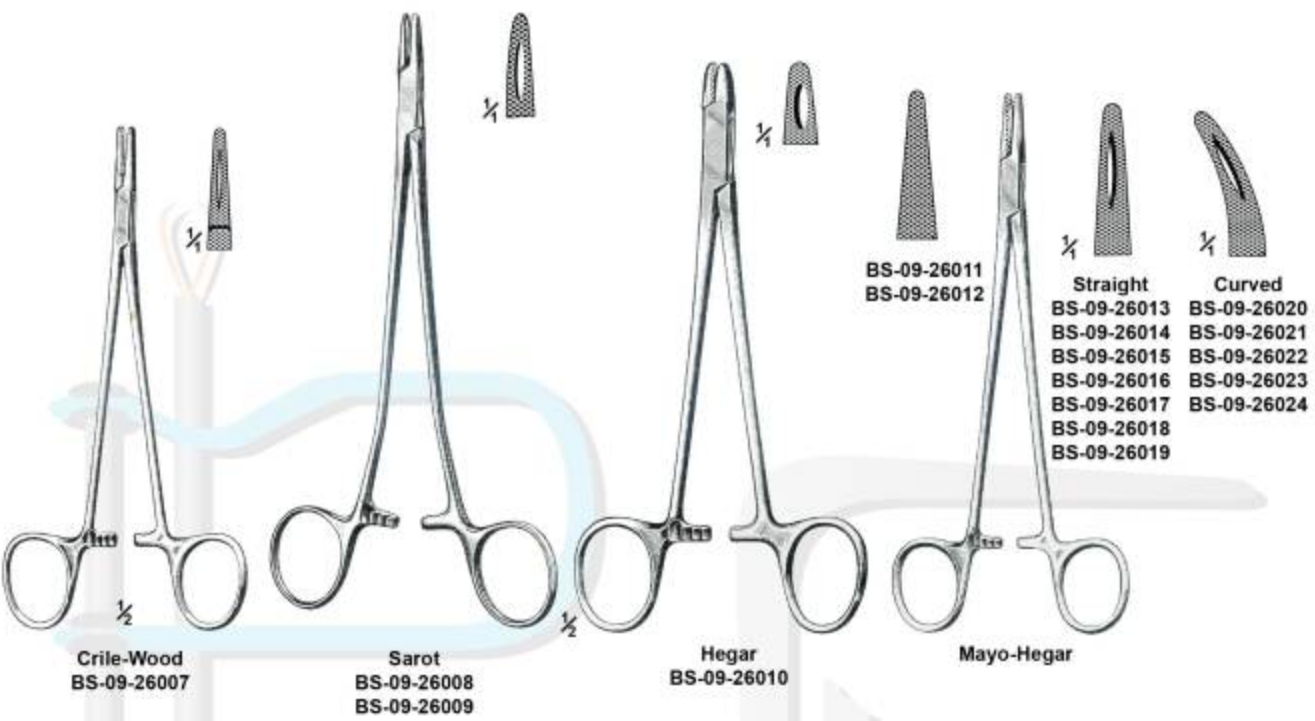
Smooth jaws, with special groove

### Needle Holders

- BS-09-26001 Collier, Needle Holders, 5" (12.5cm)
- BS-09-26002 Webster, Needle Holders, 5" (13cm)
- BS-09-26003 Halsey, Needle Holders, 5" (13cm)
- BS-09-26004 Nevert, Needle Holders, 5" (13cm)
- BS-09-26005 Hegar-Baumgartner, Needle Holders, 5 1/2" (14cm)
- BS-09-26006 Crile-Murray, Needle Holders, 6" (15cm)



# Needle Holders



- |             |            |        |
|-------------|------------|--------|
| BS-09-26011 | Straight   | Curved |
| BS-09-26012 |            |        |
| BS-09-26013 | Mayo-Hegar | Curved |
| BS-09-26014 |            |        |
| BS-09-26015 |            |        |
| BS-09-26016 |            |        |
| BS-09-26017 |            |        |
| BS-09-26018 |            |        |
| BS-09-26019 |            |        |
| BS-09-26020 |            |        |
| BS-09-26021 |            |        |
| BS-09-26022 |            |        |
| BS-09-26023 |            |        |
| BS-09-26024 |            |        |

**Crile-Wood**  
BS-09-26007

**Sarot**  
BS-09-26008  
BS-09-26009

**Hegar**  
BS-09-26010

**Mayo-Hegar**



**Adson**  
BS-09-26025

**Metzenbaum**  
BS-09-26026

## Needle Holders

- BS-09-26007 Crile-Wood Needle Holder, 6" (15cm)
- BS-09-26008 Sarot, Needle Holder, 7" (18cm)
- BS-09-26009 Sarot, Needle Holder, 10 1/4" (26cm)
- BS-09-26010 Hegar, Needle Holder, 6 3/4" (17cm)
- BS-09-26011 Mayo-Hegar, Needle Holder, 8" (20cm)
- BS-09-26012 Mayo-Hegar, Needle Holder, 9 1/2" (24cm)
- BS-09-26013 Mayo-Hegar, Needle Holder, Straight, 5 1/2" (14cm)
- BS-09-26014 Mayo-Hegar, Needle Holder, Straight, 6 1/4" (16cm)
- BS-09-26015 Mayo-Hegar, Needle Holder, Straight, 7" (18cm)
- BS-09-26016 Mayo-Hegar, Needle Holder, Straight, 8" (20cm)
- BS-09-26017 Mayo-Hegar, Needle Holder, Straight, 9 1/2" (24cm)
- BS-09-26018 Mayo-Hegar, Needle Holder, Straight, 10 1/4" (26cm)
- BS-09-26019 Mayo-Hegar, Needle Holder, Straight, 12" (30cm)
- BS-09-26020 Mayo-Hegar, Needle Holder, Curved, 6 1/4" (16cm)
- BS-09-26021 Mayo-Hegar, Needle Holder, Curved, 7" (18cm)
- BS-09-26022 Mayo-Hegar, Needle Holder, Curved, 8" (20cm)
- BS-09-26023 Mayo-Hegar, Needle Holder, Curved, 9 1/2" (24cm)
- BS-09-26024 Mayo-Hegar, Needle Holder, Curved, 10 1/4" (26cm)
- BS-09-26025 Adson, Needle Holders, 7" (18cm)
- BS-09-26026 Metzenbaum, Needle Holders, 7" (18cm)



Finocchietto  
BS-09-26027

Masson  
BS-09-26028



Heaney  
BS-09-26029

Jamison  
BS-09-26030



Wangensteen  
BS-09-26031

Wangensteen  
BS-09-26032

### Needle Holders

BS-09-26027 Finocchietto, Needle Holder, 10 1/2" (27cm)

BS-09-26028 Masson, Needle Holder, 27 cm/10 1/2"

BS-09-26029 Heaney, Needle Holder, 21 cm/8 1/4"

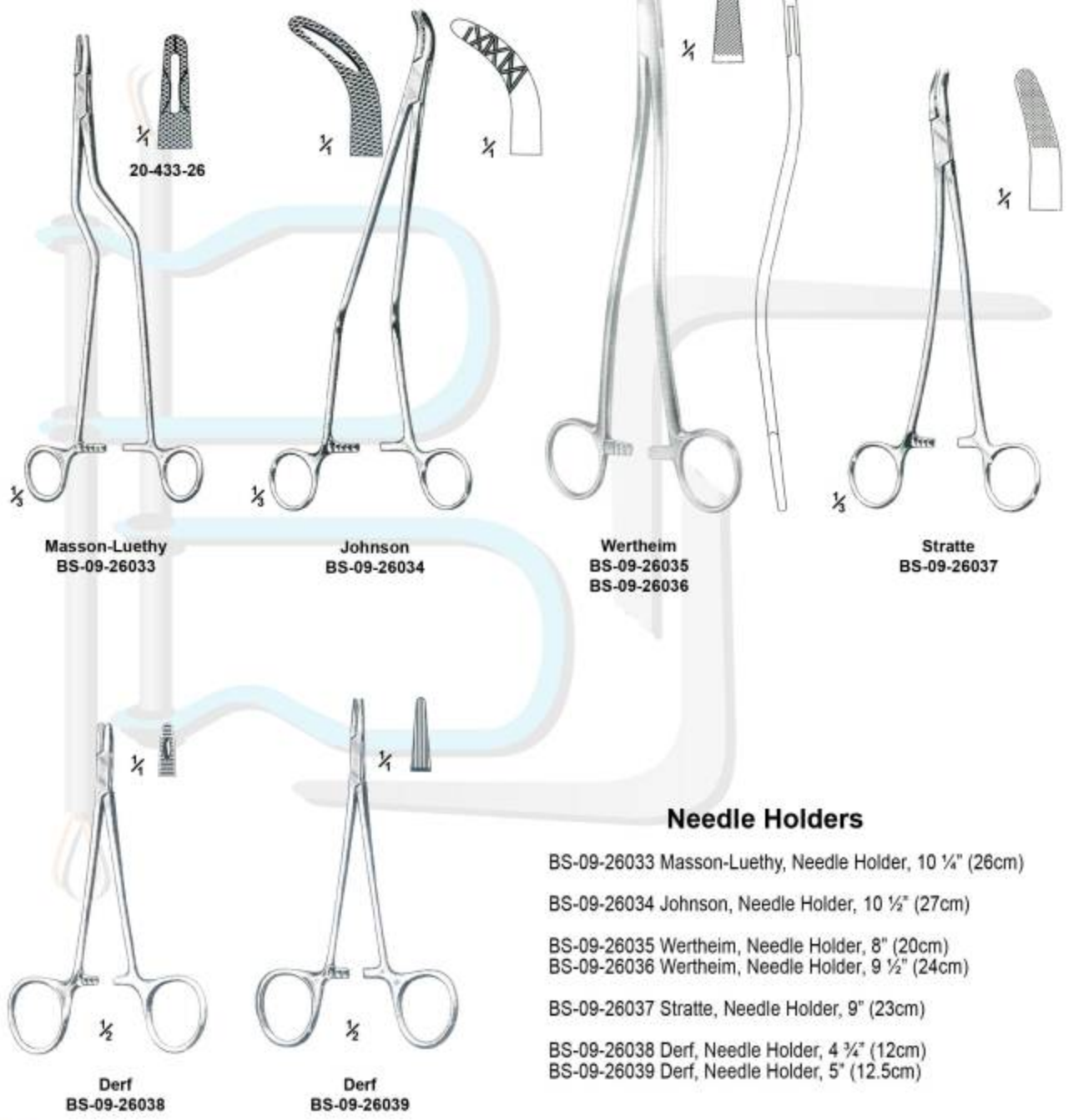
BS-09-26030 Jamison, Needle Holder, 23.5cm/9 1/4"

BS-09-26031 Wangensteen, Needle Holder, 10 1/2" (27cm)

BS-09-26032 Wangensteen, Needle Holder, 10 1/2" (27cm)



# Needle Holders



## Needle Holders

- BS-09-26033 Masson-Luethy, Needle Holder, 10 1/4" (26cm)
- BS-09-26034 Johnson, Needle Holder, 10 1/2" (27cm)
- BS-09-26035 Wertheim, Needle Holder, 8" (20cm)
- BS-09-26036 Wertheim, Needle Holder, 9 1/2" (24cm)
- BS-09-26037 Stratte, Needle Holder, 9" (23cm)
- BS-09-26038 Derf, Needle Holder, 4 3/4" (12cm)
- BS-09-26039 Derf, Needle Holder, 5" (12.5cm)



Olsen-Hegar  
BS-09-26040

Olsen-Hegar  
BS-09-26041

Olsen-Hegar  
BS-09-26042  
BS-09-26043

Gillies  
BS-09-26044

Crile  
BS-09-26045



BS-09-26046

BS-09-26047

BS-09-26048

**Needle Holders**

- BS-09-26040 Olsen-Hegar, Needle Holder, 5 1/2" (14cm)
- BS-09-26041 Olsen-Hegar, Needle Holder, 6 3/4" (17cm)
- BS-09-26042 Olsen-Hegar, Needle Holder, 5 1/2" (14cm)
- BS-09-26043 Olsen-Hegar, Needle Holder, 7" (18cm)

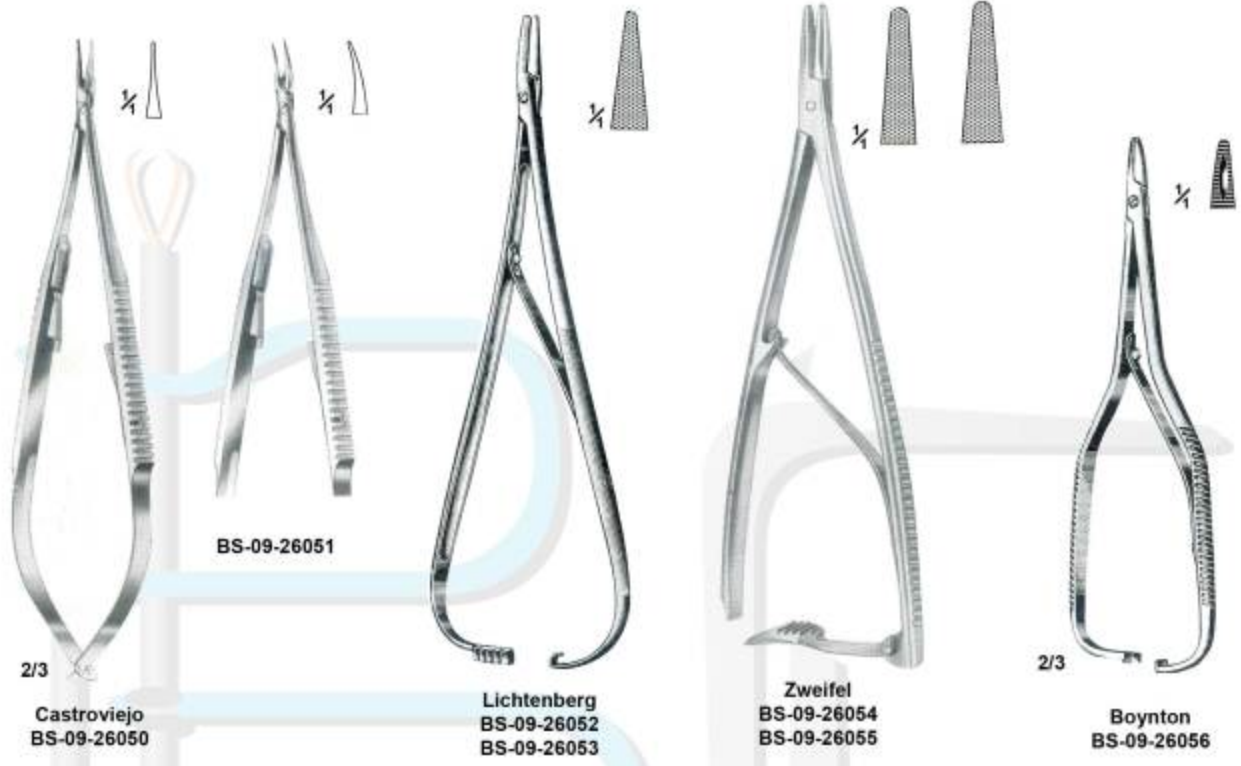
- BS-09-26044 Gillies, Needle Holder, 6 1/4" (16cm)
- BS-09-26045 Crile, Needle Holder, 6" (15cm)

- BS-09-26046 Kirschner, Needle Holder, 7" (18cm)
- BS-09-26047 Kirschner, Needle Holder, 8" (20cm)
- BS-09-26048 Kirschner, Needle Holder, 9" (23cm)

- BS-09-26049 Toennis, Micro Needle Holder, 7" (18cm)

Kirschner

Toennis  
BS-09-26049



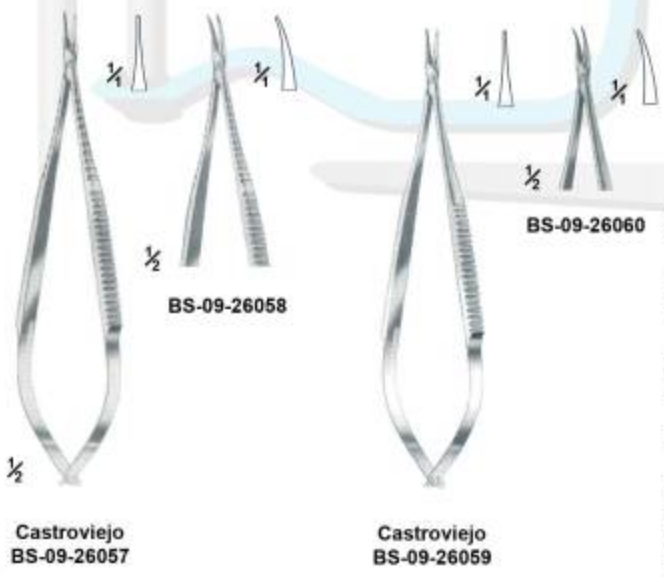
2/3  
Castroviejo  
BS-09-26050

BS-09-26051

Lichtenberg  
BS-09-26052  
BS-09-26053

Zweifel  
BS-09-26054  
BS-09-26055

2/3  
Boynton  
BS-09-26056



1/2  
Castroviejo  
BS-09-26057

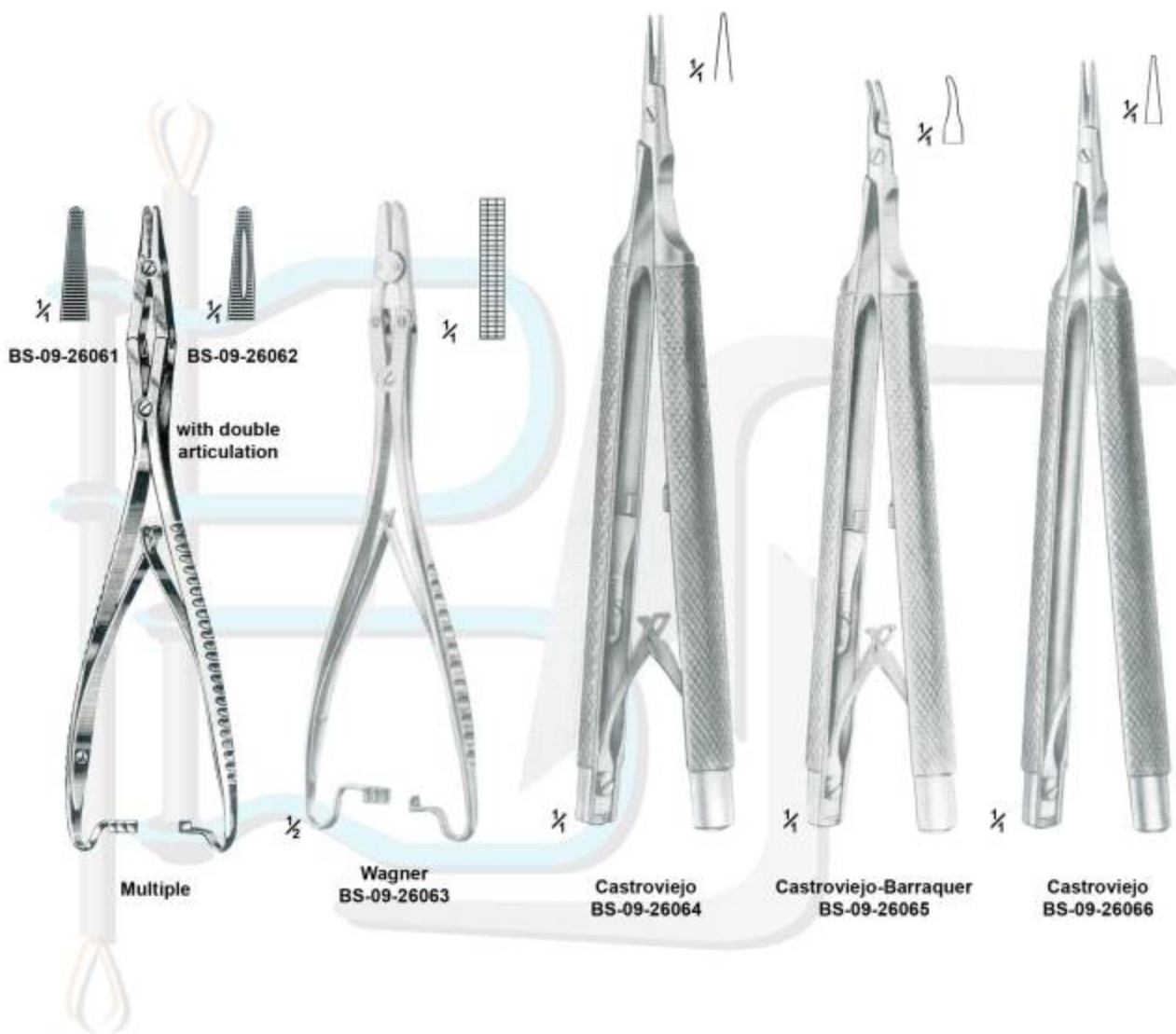
BS-09-26058

1/2  
Castroviejo  
BS-09-26059

BS-09-26060

**Micro-Needle Holders**

- BS-09-26050 Castroviejo, Micro-Needle Holder, 5 1/2" (14 cm)
- BS-09-26051 Castroviejo, Micro-Needle Holder, 5 1/2" (14 cm)
- BS-09-26052 Lichtenberg, Micro-Needle Holder, 8" (20 cm)
- BS-09-26053 Lichtenberg, Micro-Needle Holder, 10" (25 cm)
- BS-09-26054 Zweifel, Micro-Needle Holder, 8" (20 cm)
- BS-09-26055 Zweifel, Micro-Needle Holder, 9" (23 cm)
- BS-09-26056 Boynton, Micro-Needle Holder, 4 3/4" (12 cm)
- BS-09-26057 Castroviejo, Micro-Needle Holder, 5 1/2" (14 cm)
- BS-09-26058 Castroviejo, Micro-Needle Holder, 5 1/2" (14 cm)
- BS-09-26059 Castroviejo, Micro-Needle Holder, 5 1/2" (14 cm)
- BS-09-26060 Castroviejo, Micro-Needle Holder, 5 1/2" (14 cm)



**Micro-Needle Holders**

BS-09-26061 Multiple, Micro-Needle Holder, 8 1/4" (21cm)

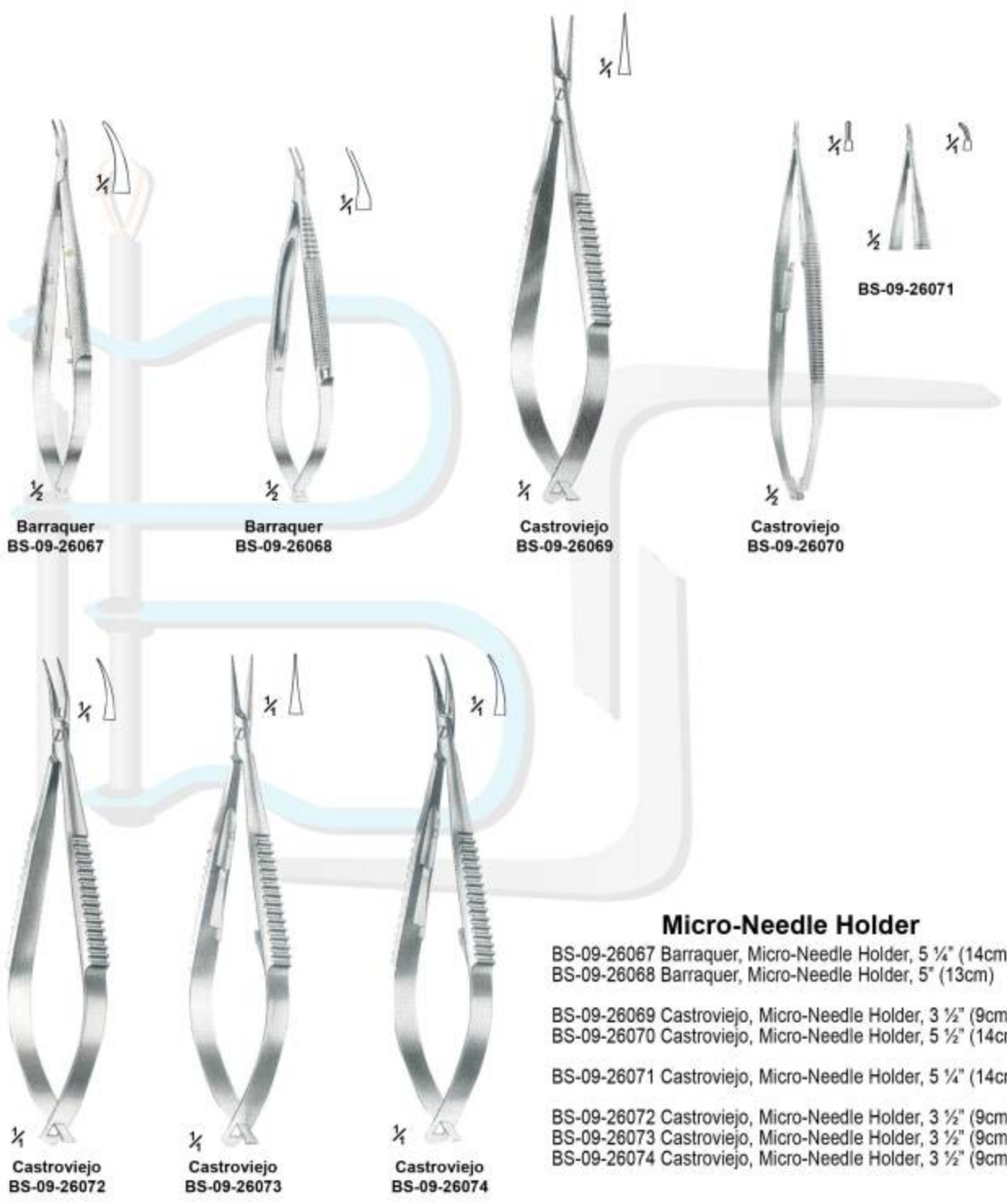
BS-09-26062 Multiple, Micro-Needle Holder, 8 1/4" (21cm)

BS-09-26063 Wagner, Micro-Needle Holder, 8" (20cm)

BS-09-26064 Castroviejo, Micro-Needle Holder, 5 1/4" (13cm)

BS-09-26065 Castroviejo-Barraquer, Micro-Needle Holder, 4 3/4" (12cm)

BS-09-26066 Castroviejo, Micro-Needle Holder, 4 3/4" (12cm)



**Barraquer**  
BS-09-26067

**Barraquer**  
BS-09-26068

**Castroviejo**  
BS-09-26069

**Castroviejo**  
BS-09-26070

**BS-09-26071**

**Castroviejo**  
BS-09-26072

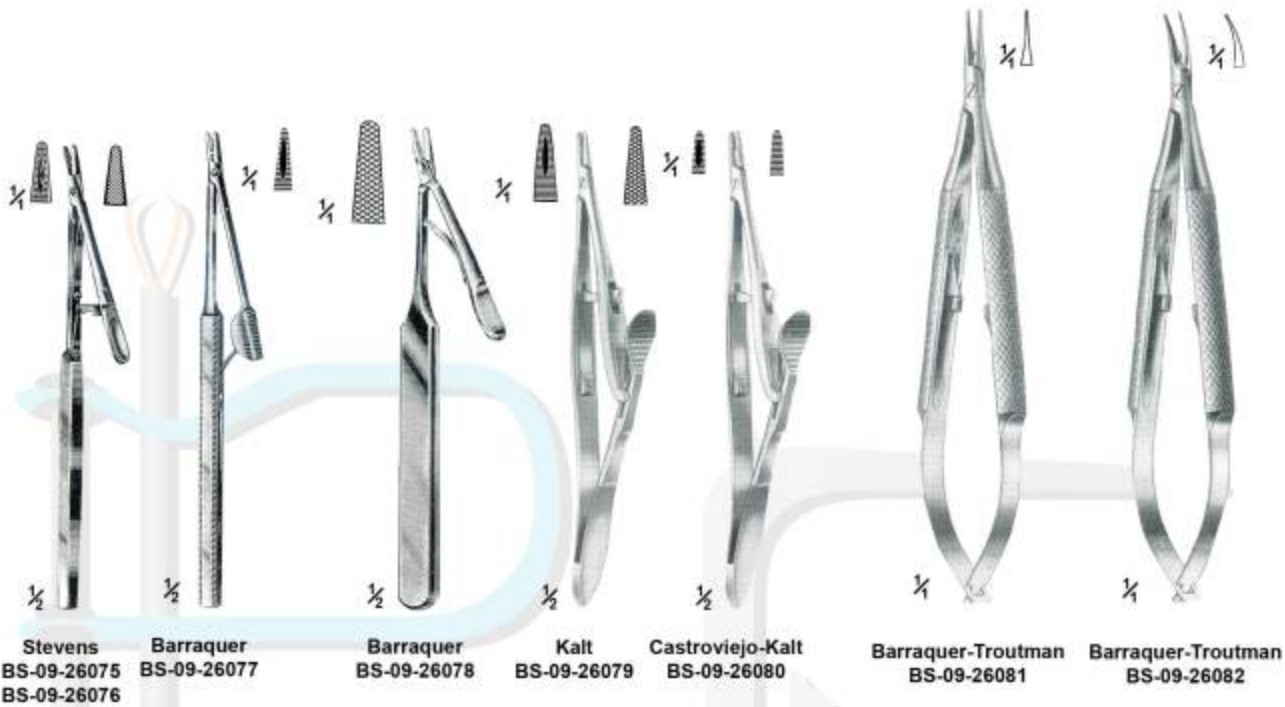
**Castroviejo**  
BS-09-26073

**Castroviejo**  
BS-09-26074

**Micro-Needle Holder**

- BS-09-26067 Barraquer, Micro-Needle Holder, 5 1/4" (14cm)
- BS-09-26068 Barraquer, Micro-Needle Holder, 5" (13cm)
- BS-09-26069 Castroviejo, Micro-Needle Holder, 3 1/2" (9cm)
- BS-09-26070 Castroviejo, Micro-Needle Holder, 5 1/2" (14cm)
- BS-09-26071 Castroviejo, Micro-Needle Holder, 5 1/4" (14cm)
- BS-09-26072 Castroviejo, Micro-Needle Holder, 3 1/2" (9cm)
- BS-09-26073 Castroviejo, Micro-Needle Holder, 3 1/2" (9cm)
- BS-09-26074 Castroviejo, Micro-Needle Holder, 3 1/2" (9cm)





**Stevens**  
BS-09-26075  
BS-09-26076

**Barraquer**  
BS-09-26077

**Barraquer**  
BS-09-26078

**Kalt**  
BS-09-26079

**Castroviejo-Kalt**  
BS-09-26080

**Barraquer-Troutman**  
BS-09-26081

**Barraquer-Troutman**  
BS-09-26082



**Barraquer-Troutman**  
BS-09-26083

**Barraquer-Troutman**  
BS-09-26084

**Arruga**

BS-09-26085

BS-09-26086

### Micro-Needle Holders

BS-09-26075 Stevens, Micro-Needle Holder, 5" (13cm)  
BS-09-26076 Stevens, Micro-Needle Holder, 6" (15cm)

BS-09-26077 Barraquer, Micro-Needle Holder, 5 1/2" (14cm)  
BS-09-26078 Barraquer, Micro-Needle Holder, 5 1/2" (14cm)

BS-09-26079 Kalt, Micro-Needle Holder, 5 1/2" (14cm)

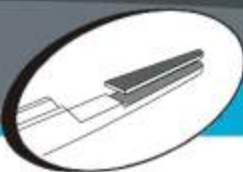
BS-09-26080 Castroviejo-Kalt, Micro-Needle Holder, 5 1/4" (13.5cm)

BS-09-26081 Barraquer-Troutman, Micro-Needle Holder,  
Straight, 4" (10cm)

BS-09-26082 Barraquer-Troutman, Micro-Needle Holder,  
Curved, 4" (10cm)

BS-09-26083 Barraquer-Troutman, Micro-Needle Holder, 4" (10cm)  
BS-09-26084 Barraquer-Troutman, Micro-Needle Holder, 4" (10cm)

BS-09-26085 Arruga, Micro-Needle Holder, 5 1/2" (14cm) Straight  
BS-09-26086 Arruga, Micro-Needle Holder, 5 1/2" (14cm) Curved



### Tungsten Carbide Inserts Instruments

BS-09-26087 Castriviejo, Needle Holder with Tungsten Carbide Insert, Straight, 5 1/2" (14cm)  
BS-09-26088 Castriviejo, Needle Holder with Tungsten Carbide Insert Curved, 5 1/2" (14cm)

BS-09-26089 Arruga, Needle Holder with Tungsten Carbide Insert, Straight, 6 1/4" (16cm)  
BS-09-26090 Arruga, Needle Holder with Tungsten Carbide Insert, Curved, 6 1/4" (16cm)

BS-09-26091 Castriviejo, Needle Holder with Tungsten Carbide Insert, Straight, 6 1/4" (16cm)  
BS-09-26092 Sarot, Needle Holder with Tungsten Carbide Insert, 7" (18cm)  
BS-09-26093 Sarot, Needle Holder with Tungsten Carbide Insert, 10 1/4" (26cm)



Webster  
BS-09-26094



Derf  
BS-09-26095



Hegar-Baumgartner

BS-09-26096  
BS-09-26097



Halsey  
BS-09-26098



Halsey  
BS-09-26099



Crile-Wood  
BS-09-26100

## Tungsten Carbide Inserts Instruments

BS-09-26094 Webster, Needle Holder with Tungsten Carbide Insert, 5" (13cm)  
 BS-09-26095 Derf, Needle Holder with Tungsten Carbide Insert, 5" (12.5cm)  
 BS-09-26096 Hegar-Baumgartner, Needle Holder with Tungsten Carbide insert, 5" (13cm)  
 BS-09-26097 Hegar-Baumgartner, Needle Holder with Tungsten Carbide insert, 5 1/2" (14cm)

BS-09-26098 Halsey, Needle Holder with Tungsten Carbide Insert, 5" (13cm)  
 BS-09-26099 Halsey, Needle Holder with Tungsten Carbide Insert, 5" (13cm)  
 BS-09-26100 Crile-Wood, Needle Holder with Tungsten Carbide Insert, 6" (15cm)



Mayo-Hegar  
BS-09-26101  
to  
BS-09-26106



DeBakey  
BS-09-26107  
to  
BS-09-26111



Masson  
BS-09-26112



Finochietto  
BS-09-26113



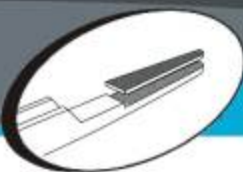
Wangensteen  
BS-09-26114

### Tungsten Carbide Inserts Instruments

BS-09-26101 Mayo-Hegar, Needle Holder with Tungsten Carbide Insert, 6 1/4" (16cm)  
 BS-09-26102 Mayo-Hegar, Needle Holder with Tungsten Carbide Insert, 7" (18cm)  
 BS-09-26103 Mayo-Hegar, Needle Holder with Tungsten Carbide Insert, 8" (20cm)  
 BS-09-26104 Mayo-Hegar, Needle Holder with Tungsten Carbide Insert, 9 1/2" (24cm)  
 BS-09-26105 Mayo-Hegar, Needle Holder with Tungsten Carbide Insert, 10" (26cm)  
 BS-09-26106 Mayo-Hegar, Needle Holder with Tungsten Carbide Insert, 12" (30cm)

BS-09-26107 DeBakey, Needle Holder with Tungsten Carbide Insert, 7" (18cm)  
 BS-09-26108 DeBakey, Needle Holder with Tungsten Carbide Insert, 8" (20cm)  
 BS-09-26109 DeBakey, Needle Holder with Tungsten Carbide Insert, 9" (23cm)  
 BS-09-26110 DeBakey, Needle Holder with Tungsten Carbide Insert, 10 1/4" (26cm)  
 BS-09-26111 DeBakey, Needle Holder with Tungsten Carbide Insert, 12 1/4" (31cm)

BS-09-26112 Masson, Needle Holder with Tungsten Carbide Insert, 10 1/2" (27cm)  
 BS-09-26113 Finochietto, Needle Holder with Tungsten Carbide Insert, 10 1/2" (27cm)  
 BS-09-26114 Wangensteen, Needle Holder with Tungsten Carbide Insert, 10 1/2" (27cm)



Stratte  
BS-09-26115

Olsen-Hegar  
BS-09-26116  
BS-09-26117

Babcock  
BS-09-26118  
BS-09-26119

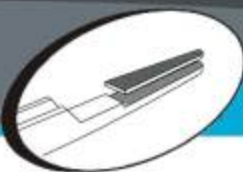
Duval  
BS-09-26120



Gillies  
BS-09-26121

### Tungsten Carbide Inserts Instruments

- BS-09-26115 Stratte, Needle Holder with Tungsten Carbide Insert, 9" (23cm)
- BS-09-26116 Olsen-Hegar, Needle Holder with Tungsten Carbide Insert, 5 1/2" (14cm)
- BS-09-26117 Olsen-Hegar, Needle Holder with Tungsten Carbide Insert, 7" (18cm)
- BS-09-26118 Babcock, Needle Holder with Tungsten Carbide Insert, 6 1/4" (16cm)
- BS-09-26119 Babcock, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26120 Duval, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26121 Gillies, Needle Holder with Tungsten Carbide Insert, 6 1/4" (16cm)



Langenbeck  
BS-09-26122  
BS-09-26123



Toennis-Martin  
BS-09-26124



Toennis  
BS-09-26125



Lichtenberg  
BS-09-26126



Mathieu  
BS-09-26127  
to  
BS-09-26130

**Tungsten Carbide Inserts Instruments**

- BS-09-26122 Langenbeck, Needle Holder with Tungsten Carbide Insert, 6 1/4" (16cm)
- BS-09-26123 Langenbeck, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26124 Toennis-Martin, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26125 Toennis, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26126 Lichtenbrg, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26127 Mathieu, Needle Holder with Tungsten Carbide Insert, 5 1/2" (14cm)
- BS-09-26128 Mathieu, Needle Holder with Tungsten Carbide Insert, 6 3/4" (17cm)
- BS-09-26129 Mathieu, Needle Holder with Tungsten Carbide Insert, 8" (20cm)
- BS-09-26130 Mathieu, Needle Holder with Tungsten Carbide Insert, 9 1/2" (24cm)