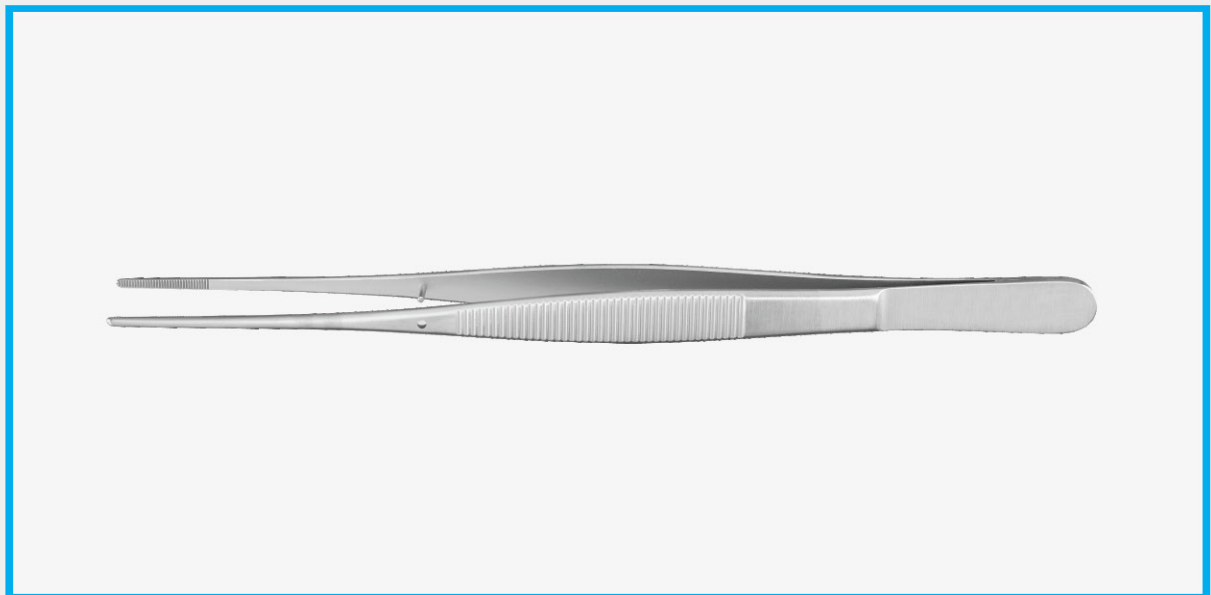


- EN** Dressing & Tissue Forceps
- DE** Anatomische und Chirurgische Pinzetten
- ES** Pinzas de diseccion con dientes

Page 87 to 110





U.S.A. MODEL

- OI 08-2001-12 12 cm/4 3/4"
- OI 08-2001-13 13 cm/5 1/8"
- OI 08-2001-14 14 cm/5 1/2"
- OI 08-2001-15 15 cm/5 7/8"
- OI 08-2001-18 18 cm/7 1/8"
- OI 08-2001-21 21 cm/8 1/4"
- OI 08-2001-23 23 cm/9"
- OI 08-2001-25 25 cm/9 7/8"
- OI 08-2001-31 31 cm/12 1/4"



GRACILE

- OI 08-2002-12 12 cm/4 3/4"
- OI 08-2002-13 13 cm/5 1/8"
- OI 08-2002-14 14 cm/5 1/2"
- OI 08-2002-15 15 cm/5 7/8"



ADSON

- OI 08-2003-12 12 cm/4 3/4"
- OI 08-2003-15 15 cm/5 7/8"



1/2

McINDOE

- OI 08-2004-15 15 cm/5 7/8"
- OI 08-2005-15 15.5 cm/6 1/8"

- OI 08-2006-15 15 cm/5 7/8"
- OI 08-2007-15 15.5 cm/6 1/8"
- 1 x 2



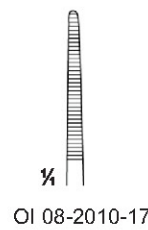
SEMKEN

- OI 08-2008-12 12.5 cm/4 7/8"
- OI 08-2008-15 15 cm/5 7/8"
- OI 08-2008-18 18 cm/7 1/8"



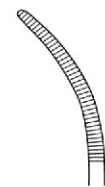
SEMKEN

- OI 08-2009-12 12.5 cm/4 7/8"
- OI 08-2009-15 15 cm/5 7/8"
- OI 08-2009-18 18 cm/7 1/8"



1/4

OI 08-2010-17



OI 08-2011-17

1/2

TAYLOR

- 17.5 cm/6 7/8"



STANDARD
(Narrow Pattern)

- OI 08-2012-11 11.5 cm/4 1/2"
- OI 08-2012-13 13 cm/5 1/8"
- OI 08-2012-14 14 cm/5 1/2"
- OI 08-2012-16 16 cm/6 1/4"
- OI 08-2012-18 18 cm/7 1/8"
- OI 08-2012-20 20 cm/7 7/8"
- OI 08-2012-23 23 cm/9"
- OI 08-2012-25 25 cm/9 7/8"
- OI 08-2012-30 30 cm/11 3/4"



STANDARD
(Straight)

- OI 08-2013-13 13 cm/5 1/8"
- OI 08-2013-14 14 cm/5 1/2"
- OI 08-2013-16 16 cm/6 1/4"

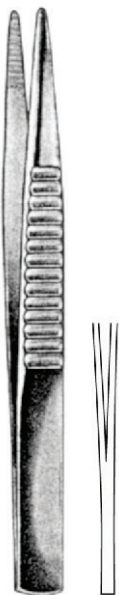


- OI 08-2014-10 10.5 cm/4 1/8"
- OI 08-2014-11 11.5 cm/4 1/2"
- OI 08-2014-13 13 cm/5 1/8"
- OI 08-2014-14 14 cm/5 1/2"
- OI 08-2014-16 16 cm/6 1/4"
- OI 08-2014-18 18 cm/7 1/8"
- OI 08-2014-20 20 cm/7 7/8"
- OI 08-2014-23 23 cm/9"
- OI 08-2014-25 25 cm/9 7/8"
- OI 08-2014-30 30 cm/11 3/4"



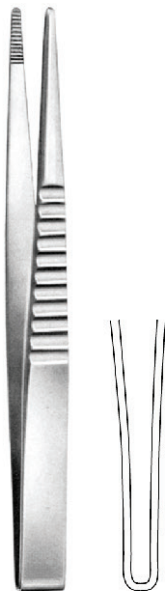
STANDARD
(Curved)

- OI 08-2015-11 11.5 cm/4 1/2"
- OI 08-2015-13 13 cm/5 1/8"
- OI 08-2015-14 14 cm/5 1/2"
- OI 08-2015-16 16 cm/6 1/4"
- OI 08-2015-18 18 cm/7 1/8"
- OI 08-2015-20 20 cm/7 7/8"
- OI 08-2015-23 23 cm/9"



ENGL. MODELL

- OI 08-2016-12 12.5 cm/4 7/8"
- OI 08-2016-15 15.5 cm/6 1/8"



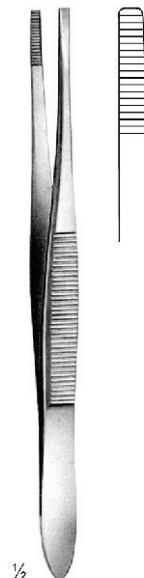
ENGL. MODELL

- OI 08-2017-13 13 cm/5 1/8"
- OI 08-2017-14 14.5 cm/5 3/4"



STANDARD

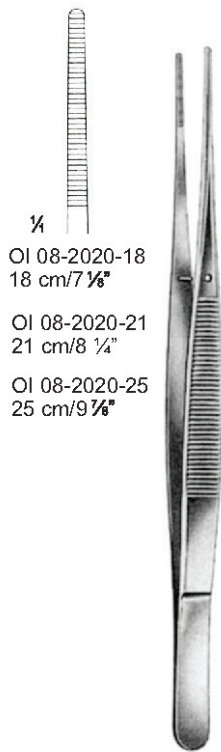
- OI 08-2018-13 13 cm/5 1/8"
- OI 08-2018-14 14 cm/5 1/2"



STILLE

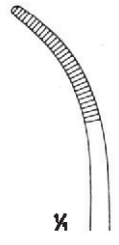
- OI 08-2019-15 15 cm/5 7/8"





¼
OI 08-2020-18
18 cm/7 1/8"
OI 08-2020-21
21 cm/8 1/4"
OI 08-2020-25
25 cm/9 7/8"

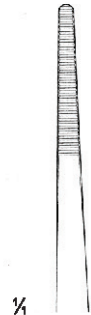
POTTS-SMITH



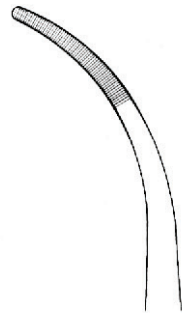
¼
OI 08-2021-18
18 cm/7 1/8"
OI 08-2021-21
21 cm/8 1/4"
OI 08-2021-25
25 cm/9 7/8"



½
BROPHY



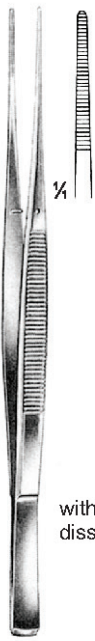
¼
OI 08-2022-20
20 cm/7 7/8"



¼
OI 08-2023-20
20 cm/7 7/8"



GERALD
Serrated
OI 08-2024-18 Str
OI 08-2025-18 Cvd
18 cm/7 1/8"

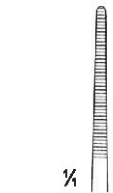


TAYLOR
OI 08-2026-17
17.5 cm/6 7/8"

with
dissector



TAYLOR
Dissector end
OI 08-2027-17
17.5 cm/6 7/8"



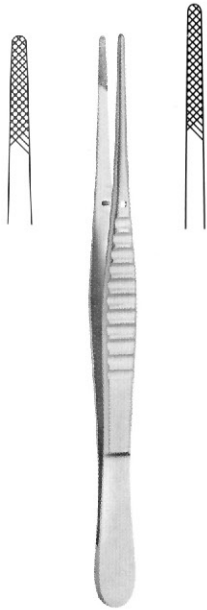
¼
OI 08-2028-17
Straight



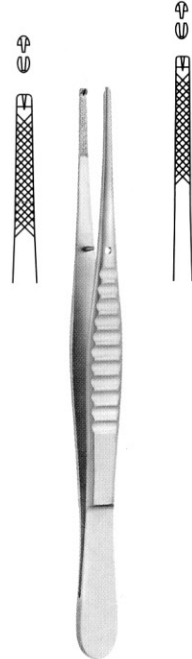
¼
OI 08-2029-17
Curved



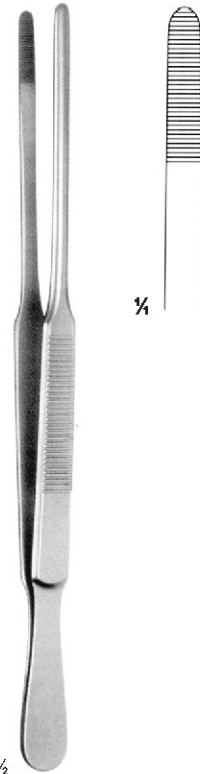
CUSHING
17.5 cm/6 7/8"



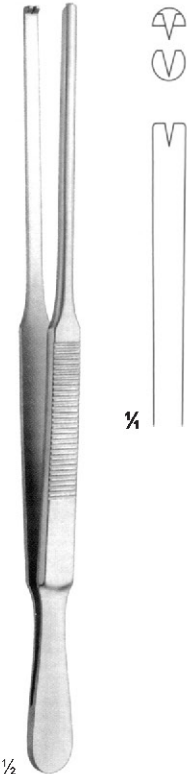
WAUGH
 OI 08-2030-15 15 cm/5 7/8"
 OI 08-2030-20 20 cm/7 7/8"



WAUGH
 OI 08-2031-15 15 cm/5 7/8"
 OI 08-2031-20 20 cm/7 7/8"
 1 x 2 teeth



DUEHRSEN
 OI 08-2032-20 20 cm/7 7/8"



DUEHRSEN
 OI 08-2033-20 20 cm/7 7/8"



LEEDS
 OI 08-2034-15 15 cm/5 7/8"
 OI 08-2034-17 17 cm/6 3/4"
 OI 08-2034-20 20 cm/7 7/8"
 OI 08-2034-25 25 cm/9 7/8"



LEEDS
 OI 08-2035-15 15 cm/5 7/8"
 OI 08-2035-17 17 cm/6 3/4"
 OI 08-2035-20 20 cm/7 7/8"



RAMSEY
 OI 08-2037-18 18 cm/7 1/8"
 1 x 2 Teeth



1/4
 OI 08-2036-18 18 cm/7 1/8"



1/4



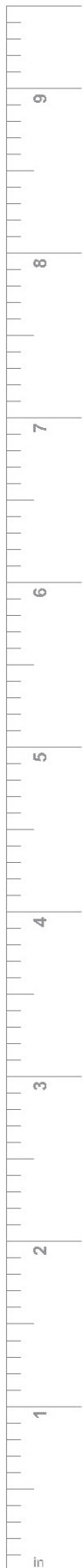
OI 08-2038-18 18 cm/7 1/8"
 2 x 3 Teeth



1/4

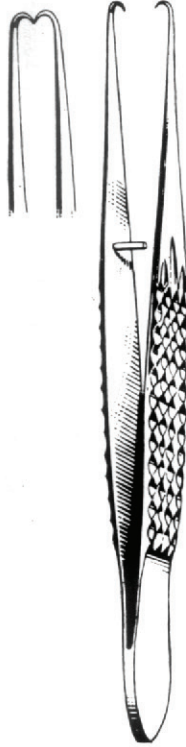


MAINGOT
 OI 08-2039-28 28 cm/11"





EVANS McINDOE
OI 08-2040-15
15 cm/5 7/8"



FISCHL
OI 08-2041-15
15 cm/5 7/8"



OI 08-2042-25
25 cm/9 7/8"



OI 08-2043-30
30 cm/11 3/4"



LLANDOUGH
OI 08-2044-15
15 cm/5 7/8"



BARSKY
OI 08-2045-15
15 cm/5 7/8"



BARSKY
OI 08-2046-18
18 cm/7 1/8"



WANGENSTEEN
OI 08-2047-23
23 cm/9"



DOTT
OI 08-2048-18
18 cm/7 1/8"





PYRAH
 3 x 4
 OI 08-2049-23
 23 cm/9"



BROWN
 OI 08-2050-15 15 cm/5 7/8"
 OI 08-2050-20 20 cm/7 7/8"



MILES
 3 x 4
 OI 08-2051-25
 25 cm/9 7/8"

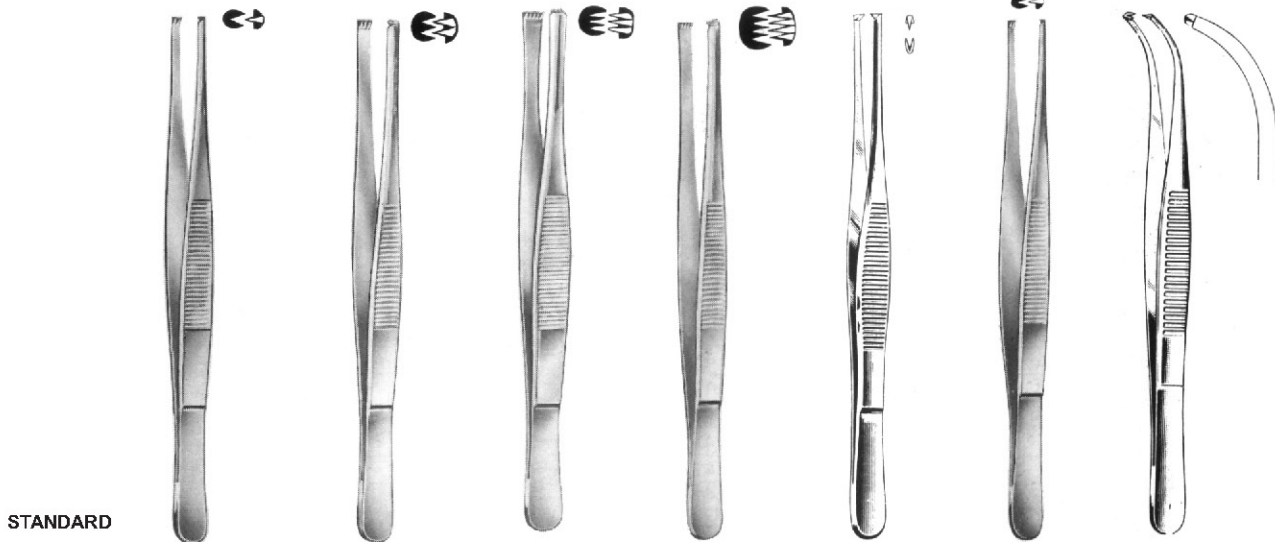


MILLIN
 3 x 4
 OI 08-2052-23
 23 cm/9"



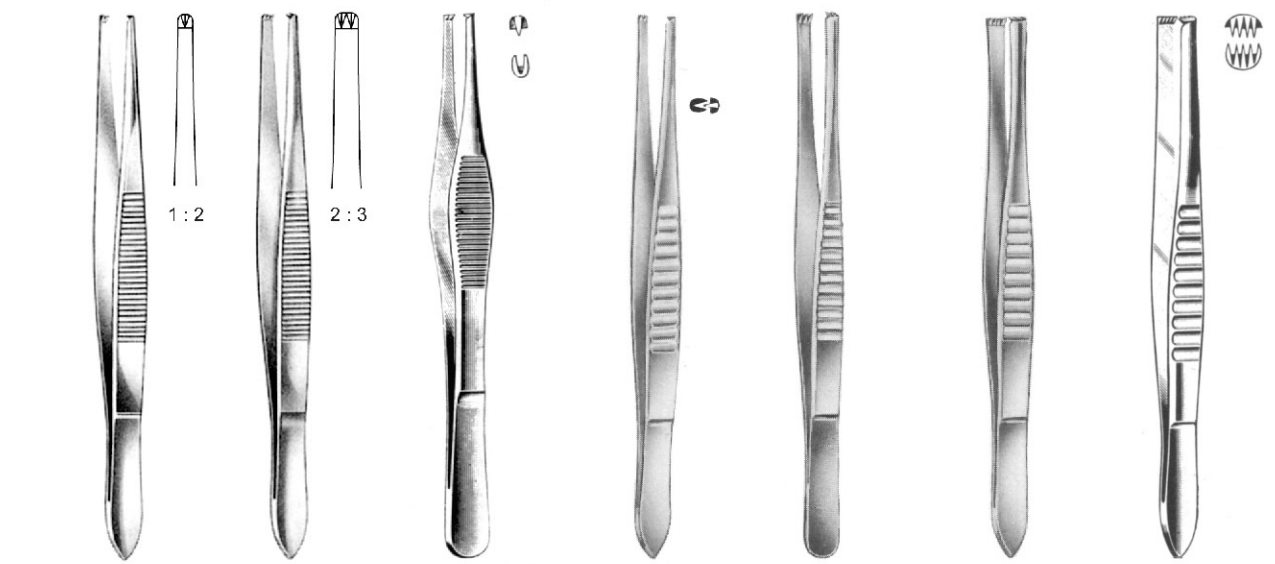
THOMSON - WALKER
 1 x 2
 OI 08-2053-19
 19 cm/7 1/2"





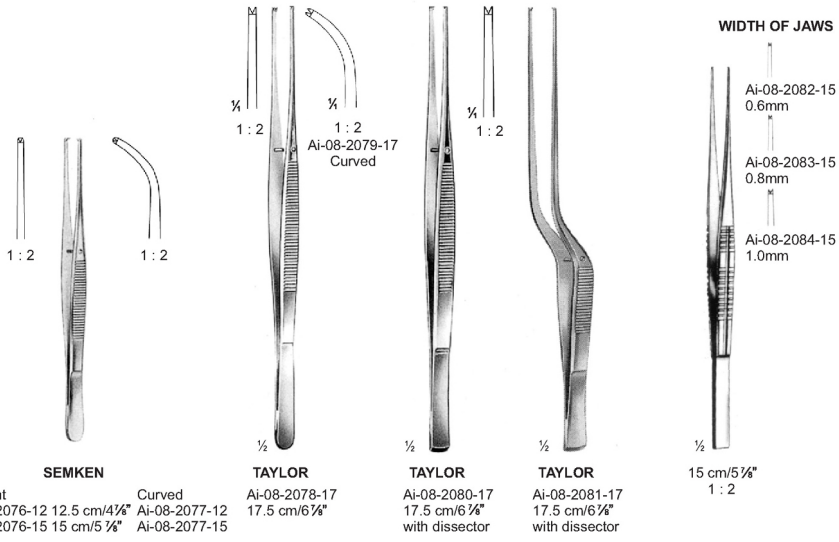
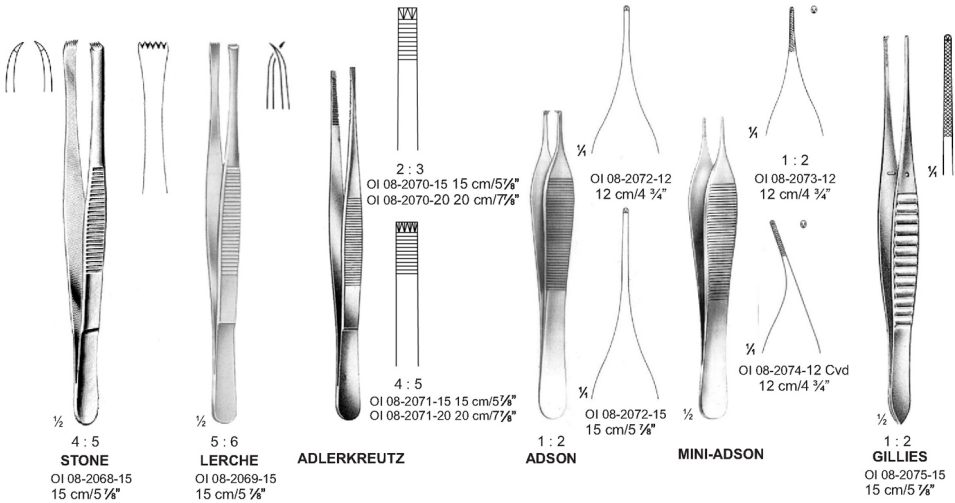
STANDARD

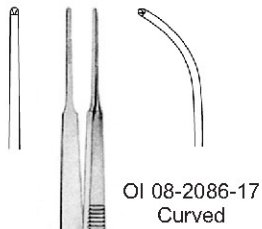
cm	in	1 : 2	2 : 3	3 : 4	4 : 5	1 : 2	1 : 2	1 : 2
10.5	4 1/8"	OI 08-2054-10					narrow	curved
11.5	4 1/2"	OI 08-2054-11	OI 08-2055-11				OI 08-2059-11	
13.0	5 1/8"	OI 08-2054-13	OI 08-2055-13	OI 08-2056-13	OI 08-2057-13	OI 08-2058-13	OI 08-2059-13	OI 08-2060-13
14.5	5 3/4"	OI 08-2054-14	OI 08-2055-14	OI 08-2056-14	OI 08-2057-14	OI 08-2058-14	OI 08-2059-14	OI 08-2060-14
16.0	6 1/4"	OI 08-2054-16	OI 08-2055-16	OI 08-2056-16	OI 08-2057-16	OI 08-2058-16	OI 08-2059-16	
18.0	7 1/8"	OI 08-2054-18	OI 08-2055-18			OI 08-2058-18	OI 08-2059-18	
20.0	7 7/8"	OI 08-2054-20	OI 08-2055-20			OI 08-2058-20		
23.0	9"	OI 08-2054-23						
25.0	9 7/8"	OI 08-2054-25	OI 08-2055-25					
30.0	11 3/4"	OI 08-2054-30	OI 08-2055-30					



cm	in	1 : 2	2 : 3	1 : 2	1 : 2	2 : 3	3 : 4	4 : 5
12.0	4 3/4"	STILLE	STILLE					
13.0	5 1/8"			OI 08-2063-13	OI 08-2064-13	OI 08-2065-13	OI 08-2066-13	OI 08-2067-13
14.5	5 3/4"			OI 08-2063-14	OI 08-2064-14	OI 08-2065-14	OI 08-2066-14	OI 08-2067-14
15.0	5 7/8"	OI 08-2061-15	OI 08-2062-15					
15.5	6 1/8"			OI 08-2064-15	OI 08-2065-15	OI 08-2066-15	OI 08-2067-15	
18.5	7 1/4"			OI 08-2064-18	OI 08-2065-18			
21.0	8 1/4"			OI 08-2064-21	OI 08-2065-21			
25.0	9 7/8"			OI 08-2064-25	OI 08-2065-25			
31.0	12 1/4"			OI 08-2064-31	OI 08-2065-31			

FORCEPS

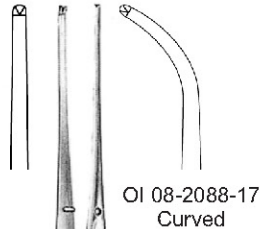




OI 08-2086-17
Curved

1/2

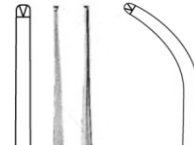
GERALD
1 : 2
OI 08-2085-17
17 cm/6 3/4"



OI 08-2088-17
Curved

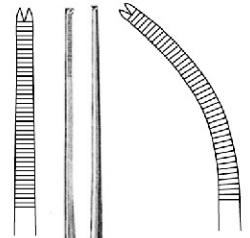
1/2

CUSHING
1 : 2
OI 08-2087-17
17 cm/6 3/4"



OI 08-2090-18 18 cm/7 1/8"
OI 08-2090-21 21 cm/8 1/4"
OI 08-2090-25 25 cm/9 7/8"

POTTS-SMITH
OI 08-2089-18 18 cm/7 1/8"
OI 08-2089-21 21 cm/8 1/4"
OI 08-2089-25 25 cm/9 7/8"



OI 08-2092-20
20 cm/7 7/8"
Curved
1 x 2

1/2

BROPHY
1 x 2
OI 08-2091-20
20 cm/7 7/8"



7 : 7

ADSON-BROWN
OI 08-2093-12
12 cm/4 3/4"



MICRO-ADSON



OI 08-2094-12
12 cm/4 3/4"



OI 08-2095-15
15 cm/5 7/8"



MICRO-ADSON



OI 08-2096-12
12 cm/4 3/4"

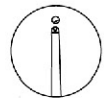


OI 08-2097-15
15 cm/5 7/8"

1 : 2



OI 08-2098-11
11 cm/4 1/2"

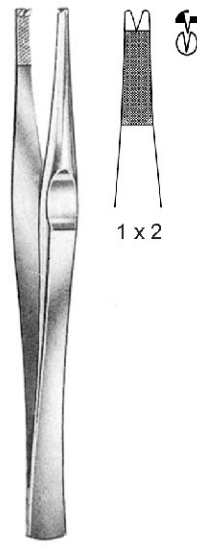


Teeth extremely delicate

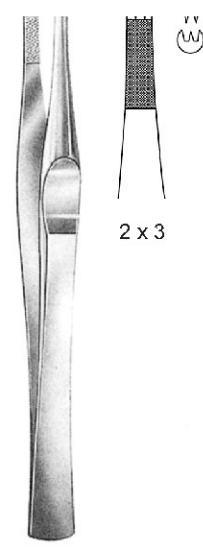
FORCEPS



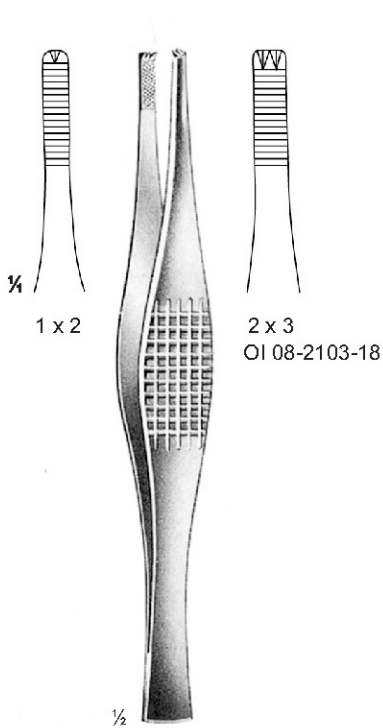
TREVES
 OI 08-2099-13 13 cm/5 1/8"
 OI 08-2099-15 15 cm/5 7/8"



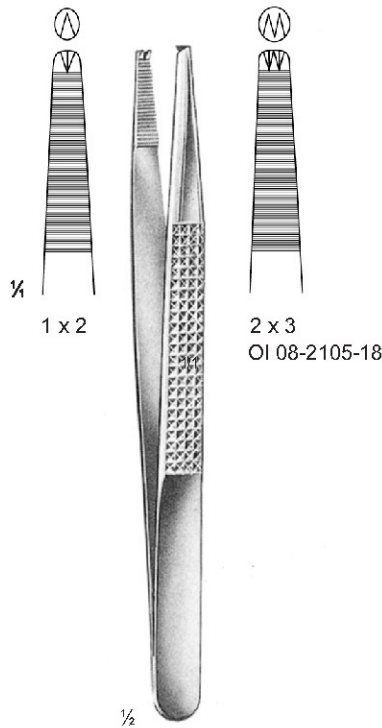
LANE
 OI 08-2100-14 14 cm/5 1/2"
 OI 08-2100-20 20 cm/7 7/8"



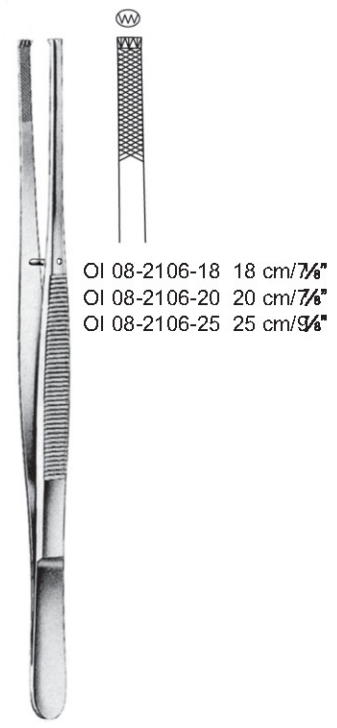
LANE
 OI 08-2101-14 14 cm/5 1/2"
 OI 08-2101-20 20 cm/7 7/8"



FERRIS-SMITH
 OI 08-2102-18
 18 cm/7 1/8"



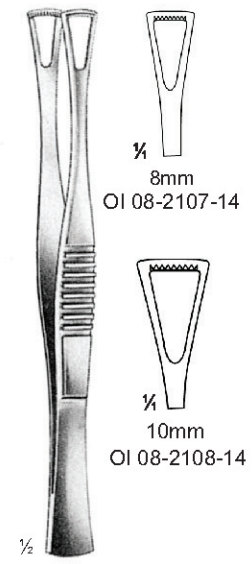
BONNEY
 OI 08-2104-18
 18 cm/7 1/8"



STILLE-BARRAYA

OI 08-2106-18 18 cm/7 1/8"
 OI 08-2106-20 20 cm/7 7/8"
 OI 08-2106-25 25 cm/9 7/8"





DUVAL
14.5 cm/5 3/4"

1/4
8mm
OI 08-2107-14

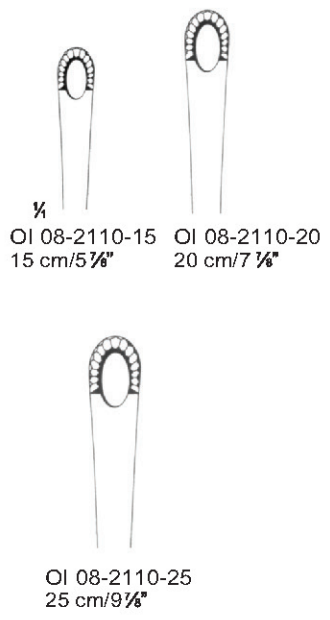
1/4
10mm
OI 08-2108-14



DURANTE
OI 08-2109-14 14.5 cm/5 3/4"
OI 08-2109-16 16 cm/6 1/4"
OI 08-2109-20 20 cm/7 1/8"



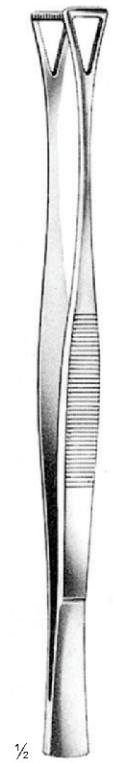
RUSS. MODELL



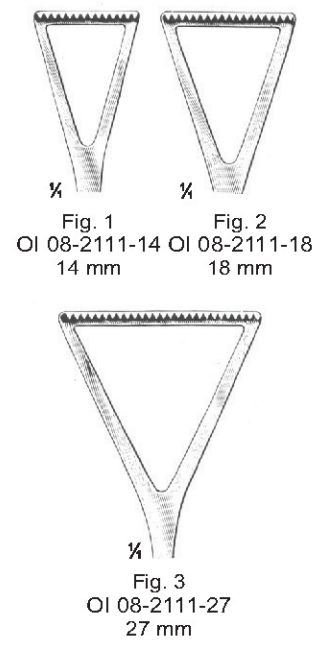
1/4
OI 08-2110-15
15 cm/5 7/8"

1/4
OI 08-2110-20
20 cm/7 1/2"

1/4
OI 08-2110-25
25 cm/9 1/8"



COLLIN-DUVAL
20 cm/7 1/2"



1/4
Fig. 1
OI 08-2111-14
14 mm

1/4
Fig. 2
OI 08-2111-18
18 mm

1/4
Fig. 3
OI 08-2111-27
27 mm



NELSON
OI 08-2112-15
15 cm/5 7/8"
OI 08-2112-23
23 cm/9"



DAVIS
OI 08-2113-25
25 cm/9 7/8"



MAYO-RUSS
OI 08-2114-23
23 cm/9"



SINGLEY-TUTTLE
OI 08-2115-23
23 cm/9"





LEEDS

1 x 2

OI 08-2116-15 15 cm/5 7/8"
 OI 08-2116-17 17 cm/6 3/4"
 OI 08-2116-20 20 cm/7 7/8"



LEEDS

2 x 3

OI 08-2117-15
 15 cm/5 7/8"

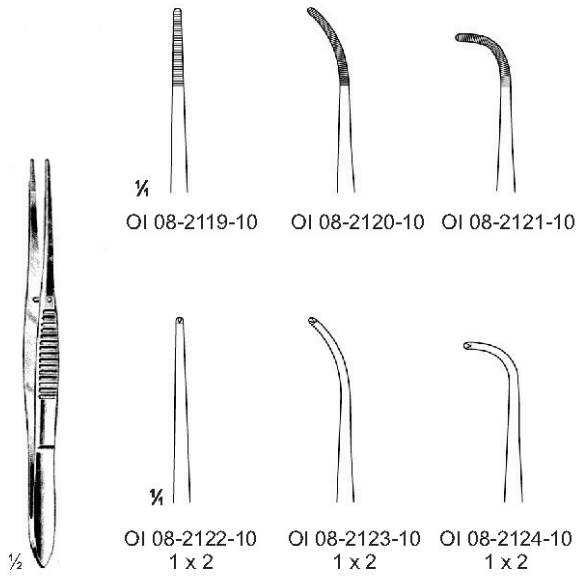


JEAN

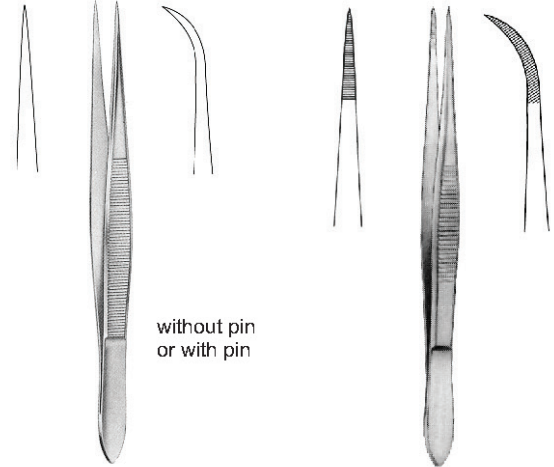
1 x 2

OI 08-2118-14 14 cm/5 1/2"
 OI 08-2118-18 18 cm/7 1/8"

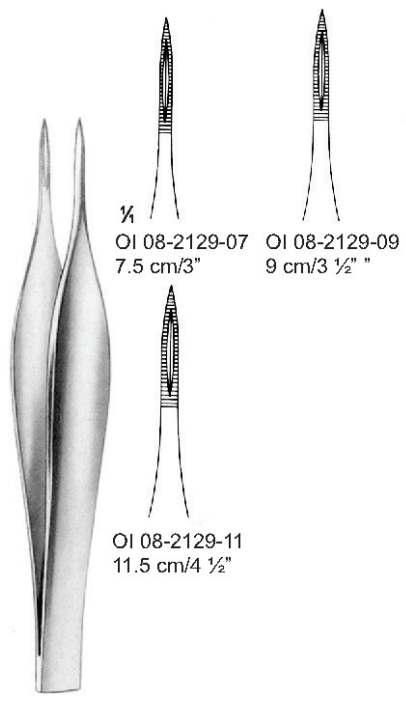




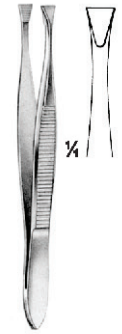
GRAEFE-IRIS
10.5 cm/4 1/8"



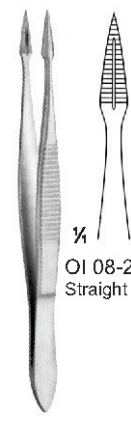
	Smooth		Serrated	
8 cm/3 1/4"	OI 08-2125-08	OI 08-2126-08	OI 08-2127-08	OI 08-2128-08
9 cm/3 1/2"	OI 08-2125-09	OI 08-2126-09	OI 08-2127-09	OI 08-2128-09
10.5 cm/4 1/8"	OI 08-2125-10	OI 08-2126-10	OI 08-2127-10	OI 08-2128-10
11.5 cm/4 1/2"	OI 08-2125-11	OI 08-2126-11	OI 08-2127-11	OI 08-2128-11
12.5 cm/4 7/8"	OI 08-2125-12	OI 08-2126-12	OI 08-2127-12	OI 08-2128-12



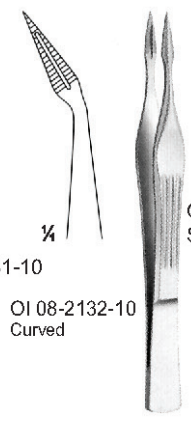
FEILCHENFELD



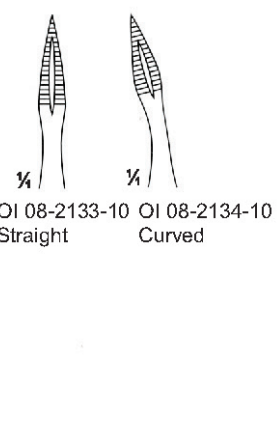
OI 08-2130-08
8.5 cm/3 3/8"
Littauer

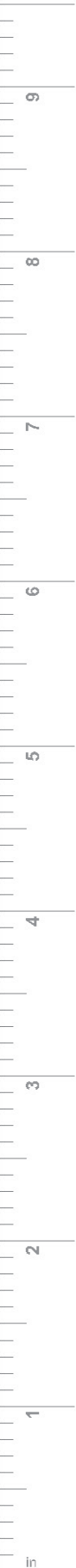
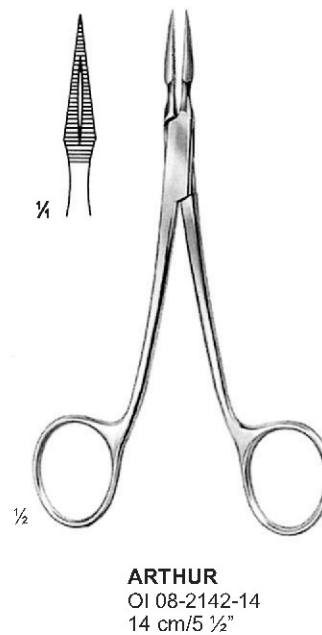
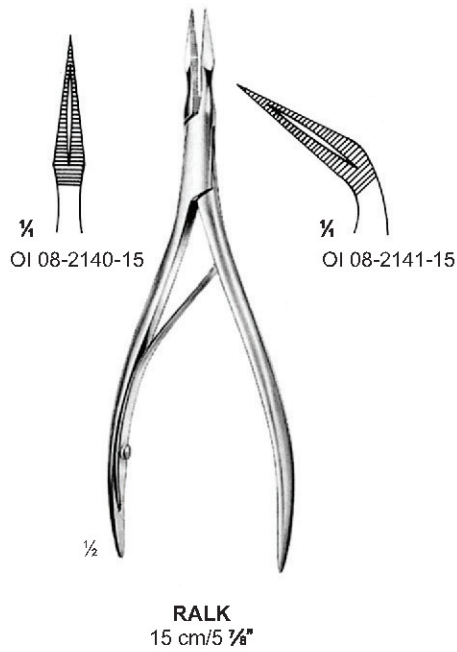
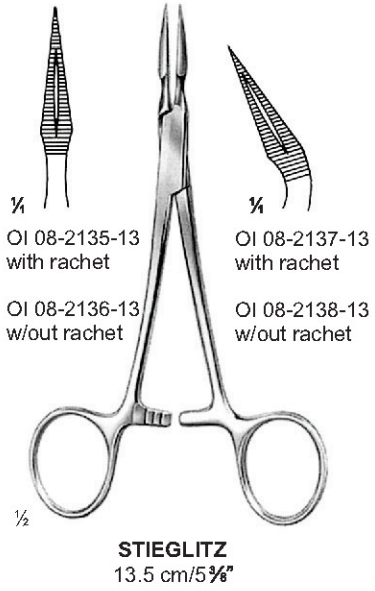


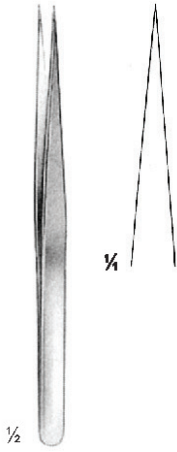
HUNTER
10.5 cm/4 1/8"



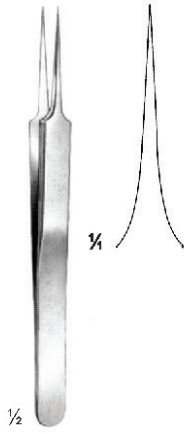
WALTER-CARMALT
10.5 cm/4 1/8"



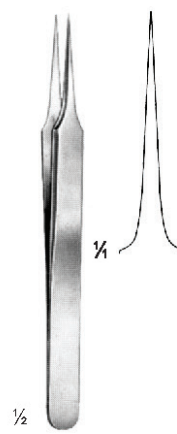




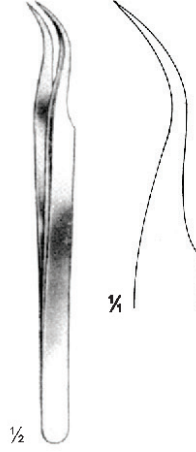
OI 08-2143-11
No. 3
11.5 cm/4 1/2"



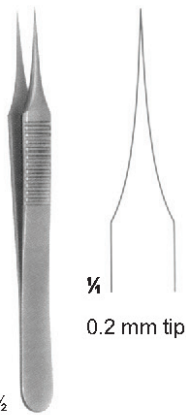
OI 08-2144-11
No. 4
11 cm/4 1/2"



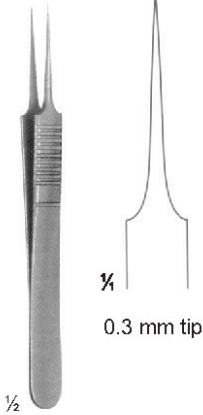
OI 08-2145-11
No. 5
11 cm/4 1/2"



OI 08-2146-11
No. 7
11.5 cm/4 1/2"



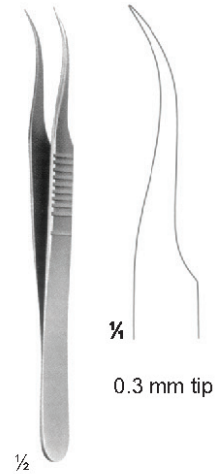
OI 08-2147-10
10.5 cm/4 1/8"



OI 08-2148-10
10.5 cm/4 1/8"



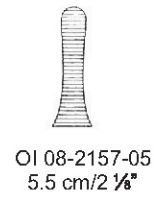
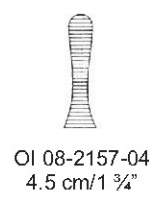
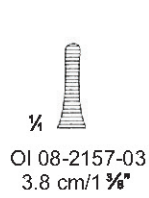
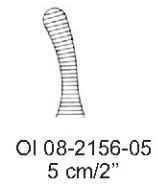
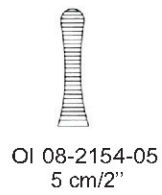
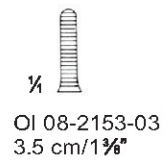
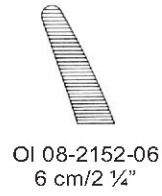
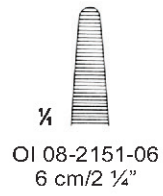
OI 08-2149-11
11.5 cm/4 1/2"



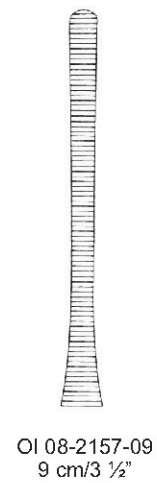
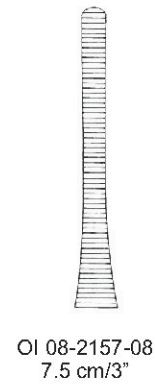
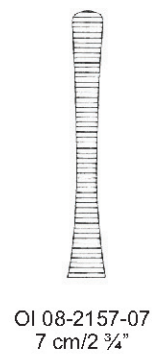
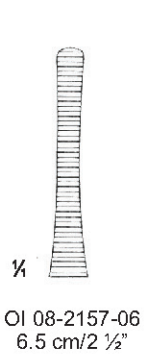
OI 08-2150-11
11.5 cm/4 1/2"

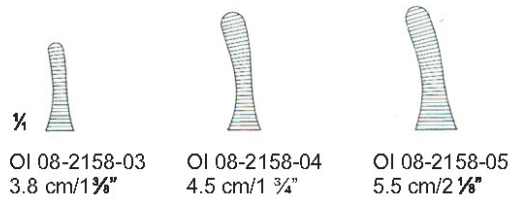


DIEFFENBACH

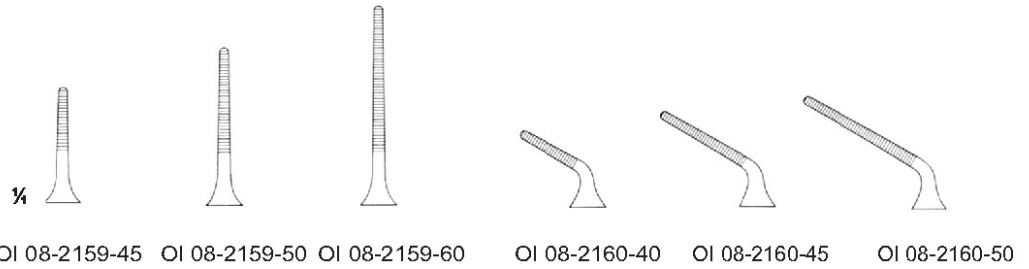
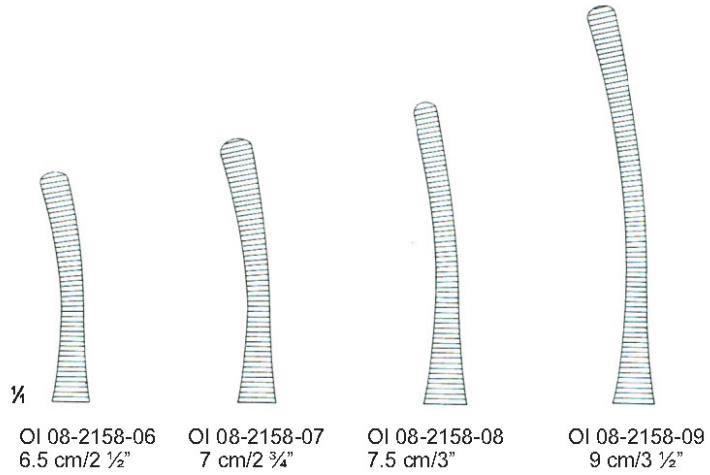


DIEFFENBACH





JOHNS-HOPKINS

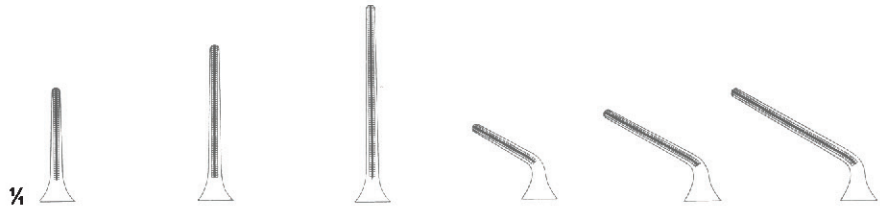


Length	45 mm	50 mm	60 mm	40 mm	45 mm	50 mm
Jaw Length	8 mm	12 mm	20 mm	8 mm	12 mm	20 mm
Closing Pressure	50 gr	50 gr	50 gr	50 gr	50 gr	50 gr
Weight	3 gr	3 gr	3 gr	3 gr	3 gr	3 gr



DIETRICH

ATRAUMA



OI 08-2161-45 OI 08-2161-50 OI 08-2161-60 OI 08-2162-35 OI 08-2162-45 OI 08-2162-50

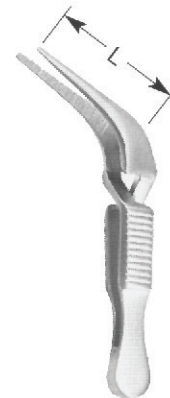
Length	45 mm	50 mm	60 mm	35 mm	45 mm	50 mm
Jaw Length	10 mm	14 mm	20 mm	10 mm	14 mm	20 mm
Closing Pressure	180 gr	180 gr	180 gr	180 gr	180 gr	180 gr
Weight	3 gr	3 gr	3 gr	3 gr	3 gr	3 gr

DE BAKEY-DIETRICH

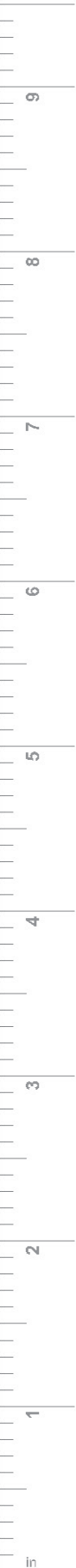


JOHNS-HOPKINS
 OI 08-2163-05 5 cm/2"
 OI 08-2163-06 6.5 cm/2 1/2"
 OI 08-2163-07 7.5 cm/3"

JOHNS-HOPKINS
 OI 08-2164-05 5 cm/2"
 OI 08-2164-06 6.5 cm/2 1/2"
 OI 08-2164-07 7.5 cm/3"



HESS L
 OI 08-2165-20 20 mm
 OI 08-2165-30 30 mm

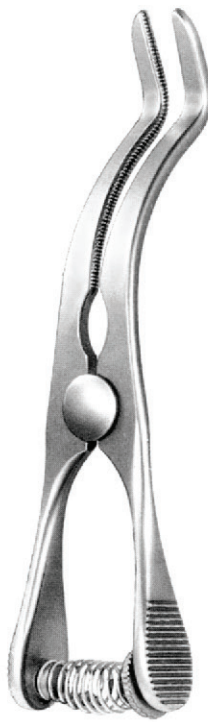


ATRAUMA



OI 08-2166-07
7 cm/2 3/4"

DEBAKEY-SATINSKY



OI 08-2167-09
9 cm/3 1/2"

DEBAKEY-SATINSKY



OI 08-2168-10
10 cm/3 1/4"

DEBAKEY-SATINSKY



OI 08-2169-06
6 cm/2 1/4"

GLOVER

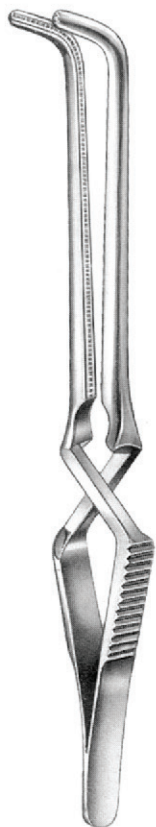


OI 08-2170-07
7 cm/2 3/4"

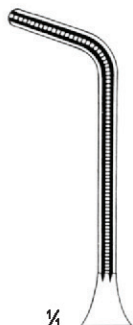
SANTULLI



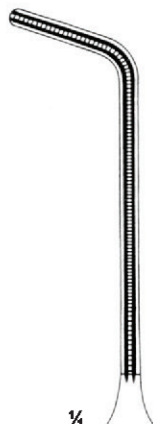
ATRAUMA



GREGORY SOFT
 Carotid Clamp



OI 08-2171-09
 9 cm/3 1/2"



OI 08-2171-11
 11 cm/4 3/8"



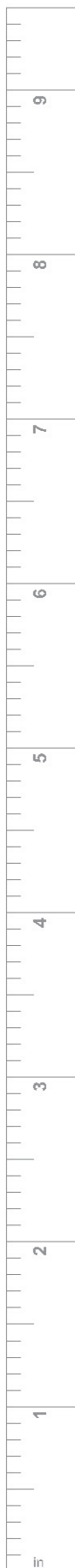
GREGORY
 Carotid Clamp



OI 08-2172-10
 10.5 cm/4 1/8"
 Right



OI 08-2173-10
 10.5 cm/4 1/8"
 Left





ATRAUMA



DEBAKEY



OI 08-2174-07
7.5 cm/3"



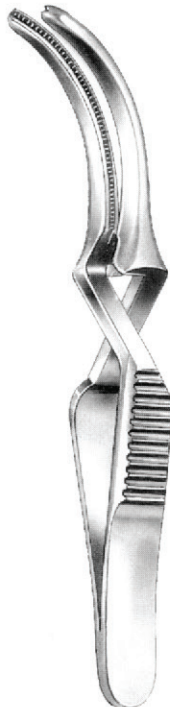
OI 08-2174-08
8.5 cm/3 3/8"



OI 08-2174-10
10 cm/3 7/8"



OI 08-2174-12
12 cm/4 3/4"



DEBAKEY



OI 08-2175-07
7.5 cm/3"



OI 08-2175-08
8.5 cm/3 3/8"

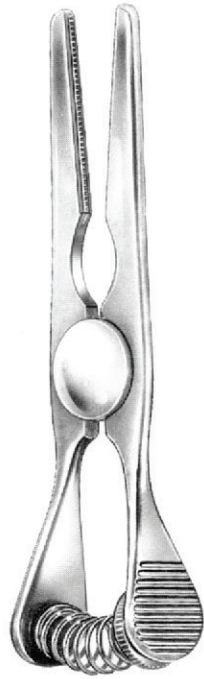


OI 08-2175-09
9.5 cm/3 7/8"



OI 08-2175-11
11 cm/4 3/8"

ATRAUMA



OI 08-2176-07
 7 cm/2 3/4"



OI 08-2176-08
 7.5 cm/3"



OI 08-2176-09
 9 cm/3 1/2"



OI 08-2176-11
 11 cm/4 3/8"

GLOVER



OI 08-2177-06
 6.5 cm/2 1/2"



OI 08-2177-07
 7 cm/2 3/4"

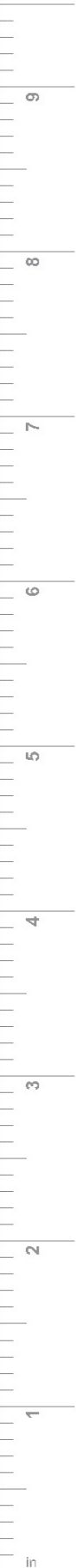


OI 08-2177-08
 8.5 cm/3 3/8"

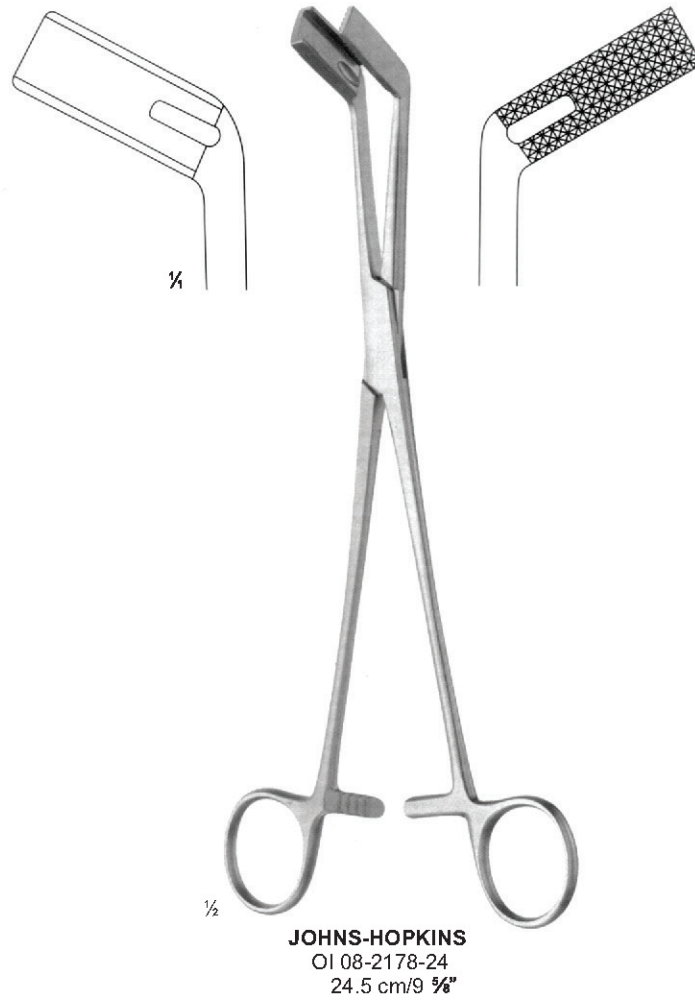


OI 08-2177-10
 10.5 cm/4 1/8"

GLOVER

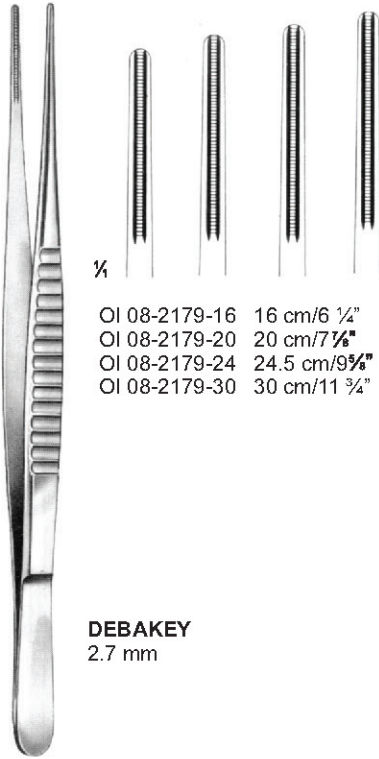


- EN —●— Bulldog Clamps
- DE —●— Bulldogklemmen
- ES —●— Clamps bulldog



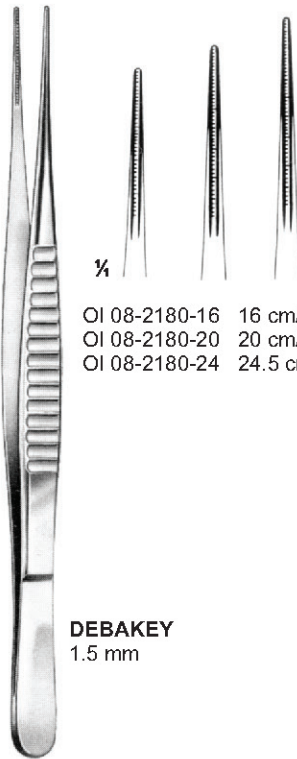
Applying forceps for Johns-Hopkins
and DeBakey Bulldog clamps

ATRAUMA



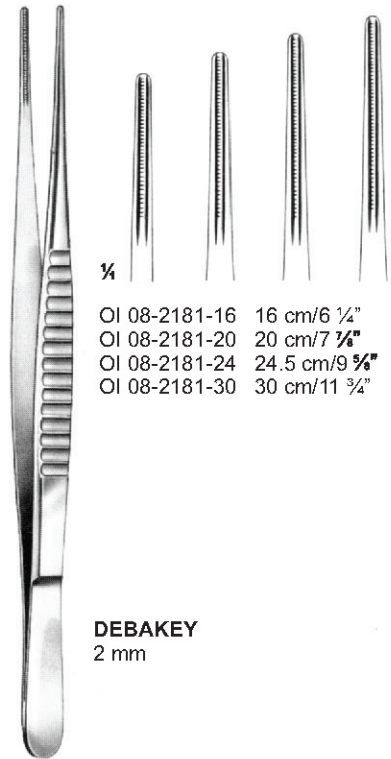
- ¼
 OI 08-2179-16 16 cm/6 ¼"
 OI 08-2179-20 20 cm/7 ⅞"
 OI 08-2179-24 24.5 cm/9 ⅝"
 OI 08-2179-30 30 cm/11 ¾"

DEBAKEY
2.7 mm



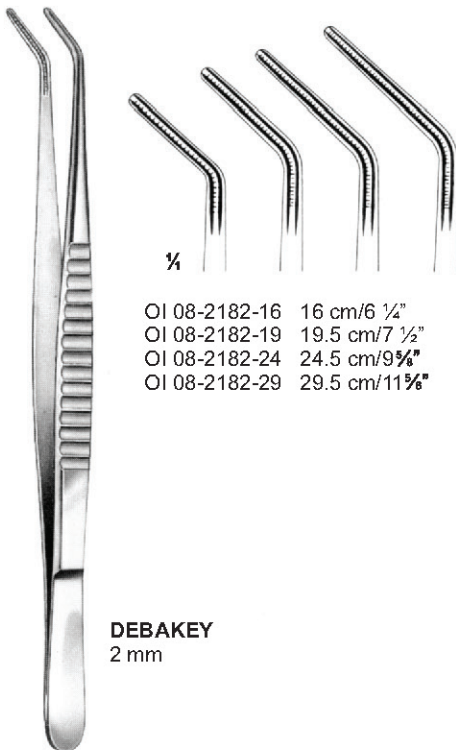
- ¼
 OI 08-2180-16 16 cm/6 ¼"
 OI 08-2180-20 20 cm/7 ⅞"
 OI 08-2180-24 24.5 cm/9 ⅝"

DEBAKEY
1.5 mm



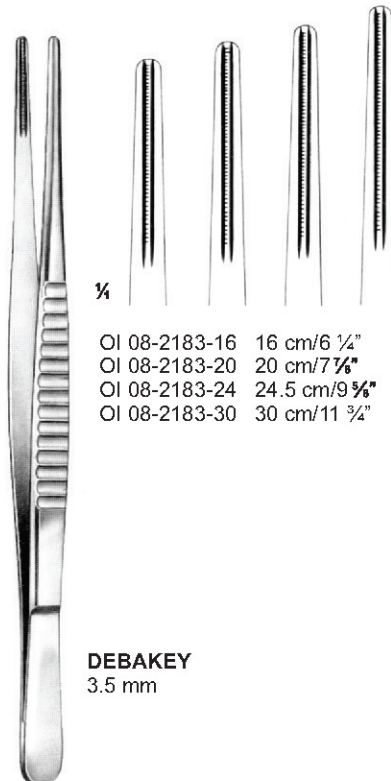
- ¼
 OI 08-2181-16 16 cm/6 ¼"
 OI 08-2181-20 20 cm/7 ⅞"
 OI 08-2181-24 24.5 cm/9 ⅝"
 OI 08-2181-30 30 cm/11 ¾"

DEBAKEY
2 mm



- ¼
 OI 08-2182-16 16 cm/6 ¼"
 OI 08-2182-19 19.5 cm/7 ½"
 OI 08-2182-24 24.5 cm/9 ⅝"
 OI 08-2182-29 29.5 cm/11 ⅝"

DEBAKEY
2 mm



- ¼
 OI 08-2183-16 16 cm/6 ¼"
 OI 08-2183-20 20 cm/7 ⅞"
 OI 08-2183-24 24.5 cm/9 ⅝"
 OI 08-2183-30 30 cm/11 ¾"

DEBAKEY
3.5 mm



- ¼
 OI 08-2184-16 16 cm/6 ¼"
 OI 08-2184-20 20 cm/7 ⅞"

COOLEY
2 mm

