

DeBakey Titanium
flat handle (soft touch)

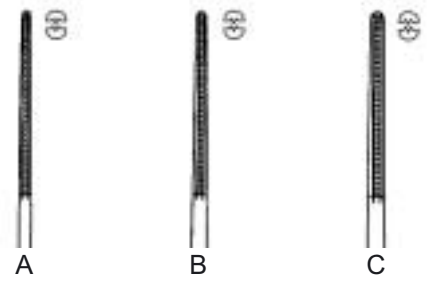


Fig.	Length mm / "	Jaw mm	Art.-No.
A	150/6	1.0	10-0315
A	195/7½	1.0	10-0316
A	240/9½	1.0	10-0317
B	150/6	1.5	10-0320
B	195/7½	1.5	10-0322
B	240/9½	1.5	10-0324
C	150/6	1.8	10-0330
C	195/7½	1.8	10-0332
C	240/9½	1.8	10-0334

DeBakey Titanium
round handle

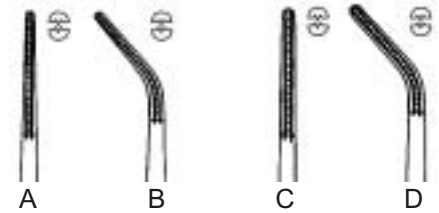
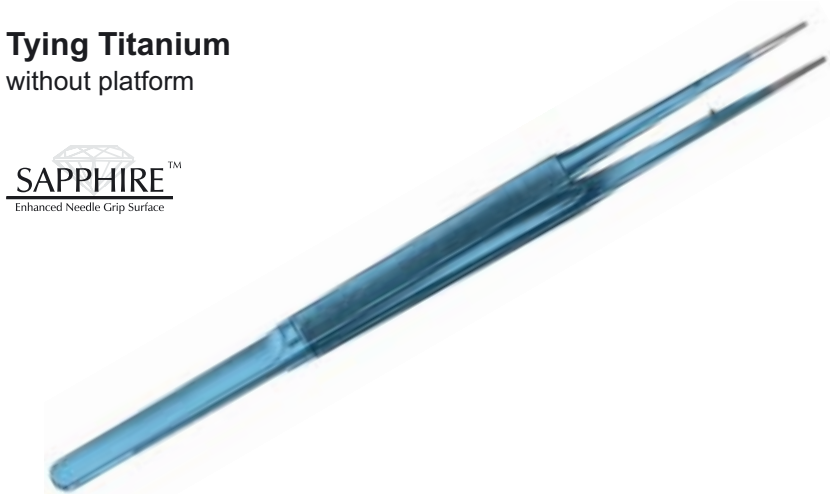


Fig.	Length mm / "	Jaw mm	Art.-No.
A	150/6	1.0	10-4090
B	150/6	1.0	10-4091
A	180/7	1.0	10-4095
B	180/7	1.0	10-4096
C	180/7	1.8	10-4098
D	180/7	1.8	10-4099
A	210/8¼	1.0	10-4100
B	210/8¼	1.0	10-4101
C	210/8¼	1.5	10-4102

Tying Titanium
without platform



SAPPHIRE™
Enhanced Needle Grip Surface

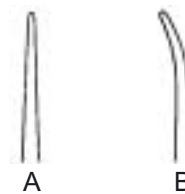


Fig.	Length mm / "	Jaw width mm	Handle mm	Art.-No.
A	180/7	0.8	R8	10-4110
B	180/7	0.8	R8	10-4111
A	180/7	0.4	R8	10-4113
B	180/7	0.4	R8	10-4114

Ring Tip Titanium
ring smooth

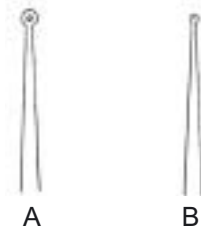


Fig.	Length mm / "	Ring Ø mm	Art.-No.
A	150/6	1.3 x 2.0	10-4011
A	180/7	1.3 x 2.0	10-4013
A	210/8¼	1.3 x 2.0	10-4031
B	150/6	0.5 x 1.0	10-4021
B	180/7	0.5 x 1.0	10-4023
B	210/8¼	0.5 x 1.0	10-4033

Please add ".GB" behind Art.-No. for curved version (e.g. 10-4023.GB)

Ring Tip Titanium
ring smooth, counter balanced



Fig.	Length mm / "	Ring Ø mm	Art.-No.
B	180/7	0.5 x 1.0	10-4000
B	210/8¼	0.5 x 1.0	10-4001
B	230/9	0.5 x 1.0	10-4002
B	250/10	0.5 x 1.0	10-4003

Ring Tip
ring serrated

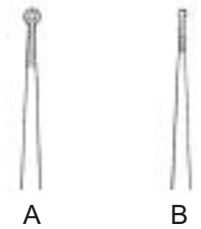
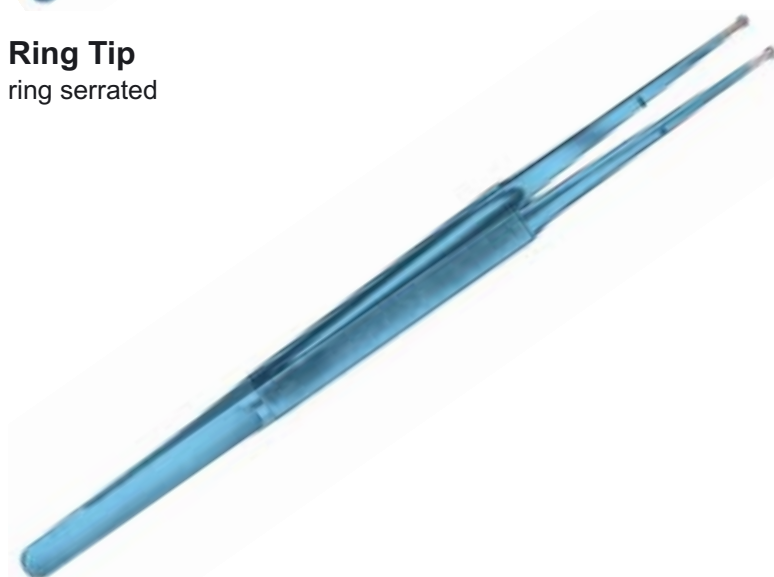


Fig.	Length mm / "	Ring Ø mm	Art.-No.
A	150/6	1.3 x 2.0	10-4015
A	180/7	1.3 x 2.0	10-4016
B	150/6	0.5 x 1.0	10-4025
B	180/7	0.5 x 1.0	10-4026

Tying Titanium
with platform

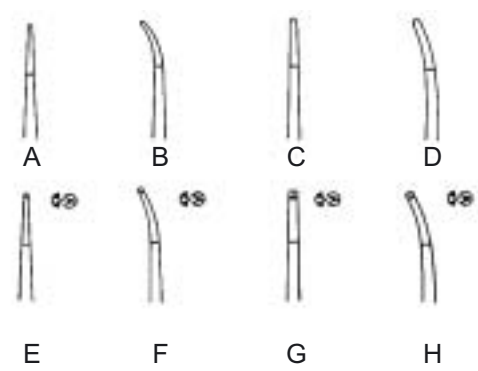


Fig.	Length mm / "	Jaw mm	Teeth	Art.-No.
A	150/6	0.4 x 6	–	10-4040
B	150/6	0.4 x 6	–	10-4041
C	150/6	0.8 x 6	–	10-4045
D	150/6	0.8 x 6	–	10-4046
E	150/6	0.4 x 6	1 x 2	10-4050
F	150/6	0.4 x 6	1 x 2	10-4051
G	150/6	0.8 x 6	1 x 2	10-4055
H	150/6	0.8 x 6	1 x 2	10-4056
A	180/7	0.4 x 6	–	10-4060
B	180/7	0.4 x 6	–	10-4061
C	180/7	0.8 x 6	–	10-4065
D	180/7	0.8 x 6	–	10-4066
E	180/7	0.4 x 6	1 x 2	10-4070
F	180/7	0.4 x 6	1 x 2	10-4071
G	180/7	0.8 x 6	1 x 2	10-4075
H	180/7	0.8 x 6	1 x 2	10-4076
A	210/8¼	0.4 x 6	–	10-4080
B	210/8¼	0.4 x 6	–	10-4081
C	210/8¼	0.8 x 6	–	10-4082
D	210/8¼	0.8 x 6	–	10-4083
E	210/8¼	0.4 x 6	1 x 2	10-4085
F	210/8¼	0.4 x 6	1 x 2	10-4086
G	210/8¼	0.8 x 6	1 x 2	10-4087
H	210/8¼	0.8 x 6	1 x 2	10-4088
A	230/9	0.4 x 6	–	10-4080.23
B	230/9	0.4 x 6	–	10-4081.23
C	230/9	0.8 x 6	–	10-4082.23
D	230/9	0.8 x 6	–	10-4083.23
A	250/10	0.4 x 6	–	10-4080.25
B	250/10	0.4 x 6	–	10-4081.25
C	250/10	0.8 x 6	–	10-4082.25
D	250/10	0.8 x 6	–	10-4083.25
C	280/11	0.8 x 6	–	10-4082.28

Ring Tip



Also available counterbalanced

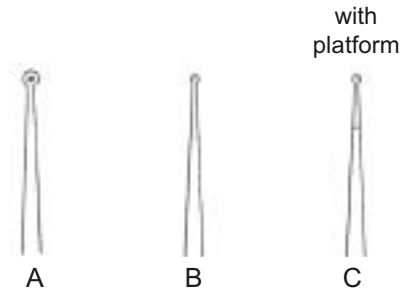


Fig.	Length mm / "	Ring Ø mm	Art.-No. (1)	Art.-No. (2)
A	150/6	1.3 x 2.0	10-3615	10-3915
A	180/7	1.3 x 2.0	10-3625	10-3925
A	210/8 ¹ / ₄	1.3 x 2.0	10-3635	10-3935
A	230	1.3 x 2.0	10-3645	10-3945
A	250	1.3 x 2.0	10-3647	10-3947
B	150/6	0.5 x 1.0	10-3610	10-3910
B	180/7	0.5 x 1.0	10-3620	10-3920
B	210/8 ¹ / ₄	0.5 x 1.0	10-3630	10-3930
B	230/9	0.5 x 1.0	10-3640	10-3940
B	250/10	0.5 x 1.0	10-3646	10-3946
C	180/7	0.5 x 1.0	10-3621	
C	210/8 ¹ / ₄	0.5 x 1.0	10-3631	
C	230/9	0.5 x 1.0	10-3641	

DeBaKey



Also available counterbalanced

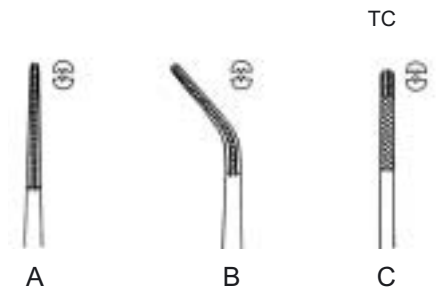


Fig.	Length mm / "	Jaw mm	Art.-No. (1)	Art.-No. (2)
A	150/6	1.0	10-3410	10-3710
A	180/7	1.0	10-3420	10-3720
A	210/8 ¹ / ₄	1.0	10-3430	10-3730
A	230/9	1.0	10-3440	
B	150/6	1.0	10-3415	10-3715
B	180/7	1.0	10-3425	10-3725
B	210/8 ¹ / ₄	1.0	10-3435	10-3735
B	230/9	1.0	10-3445	

for needle pulling

C	180/7	1.5	10-3649	
C	180/7	2.0	10-3650	

Tying with platform

SAPPHIRE™
Enhanced Needle Grip Surface



Also available
counterbalanced

Tying without platform

SAPPHIRE™
Enhanced Needle Grip Surface



Also available
counterbalanced

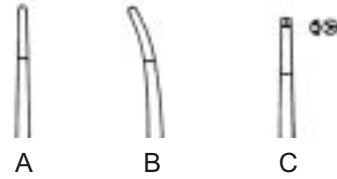


Fig.	Length mm / "	Jaw mm	Teeth	Art.-No. (1)	Art.-No. (2)
A	150/6	0.4 x 6	-	10-3550	
B	150/6	0.4 x 6	-	10-3555	
C	150/6	0.4 x 6	1 x 2	10-3552	

A	180/7	0.4 x 6	-	10-3560	10-3860
B	180/7	0.4 x 6	-	10-3565	10-3865
A	180/7	0.8 x 6	-	10-3561	10-3861
B	180/7	0.8 x 6	-	10-3566	10-3866
C	180/7	0.4 x 6	1 x 2	10-3562	
C	180/7	0.8 x 6	1 x 2	10-3563	

A	210/8¼	0.4 x 6	-	10-3570	10-3870
B	210/8¼	0.4 x 6	-	10-3575	10-3875
A	210/8¼	0.8 x 6	-	10-3571	10-3871
B	210/8¼	0.8 x 6	-	10-3576	10-3876
C	210/8¼	0.4 x 6	1 x 2	10-3572	
C	210/8¼	0.8 x 6	1 x 2	10-3573	

A	230/9	0.4 x 6	-	10-3580	
B	230/9	0.4 x 6	-	10-3585	
A	230/9	0.8 x 6	-	10-3581	
B	230/9	0.8 x 6	-	10-3586	

A	250/10	0.4 x 6	-	10-3590	
B	250/10	0.4 x 6	-	10-3595	
A	250/10	0.8 x 6	-	10-3591	
B	250/10	0.8 x 6	-	10-3596	

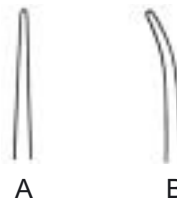
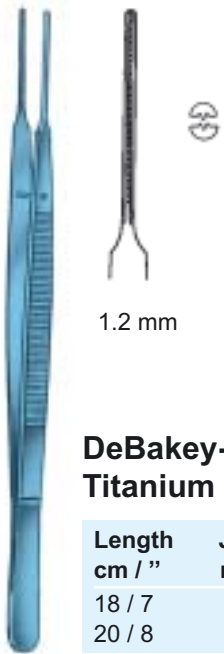


Fig.	Length mm / "	Jaw mm	Art.-No. (1)	Art.-No. (2)
A	150/6	0.4	10-3510	
B	150/6	0.4	10-3515	
A	150/6	0.8	10-3511	
B	150/6	0.8	10-3516	

A	180/7	0.4	10-3520	10-3820
B	180/7	0.4	10-3525	10-3825
A	180/7	0.8	10-3521	10-3821
B	180/7	0.8	10-3526	10-3826

A	210/8¼	0.4	10-3530	10-3830
B	210/8¼	0.4	10-3535	10-3835
A	210/8¼	0.8	10-3531	10-3831
B	210/8¼	0.8	10-3536	10-3836



1.2 mm

DeBakey-Gerald Titanium

Length cm / "	Jaw mm	Art.-No.
18 / 7	1.2	10-0350
20 / 8	1.2	10-0351



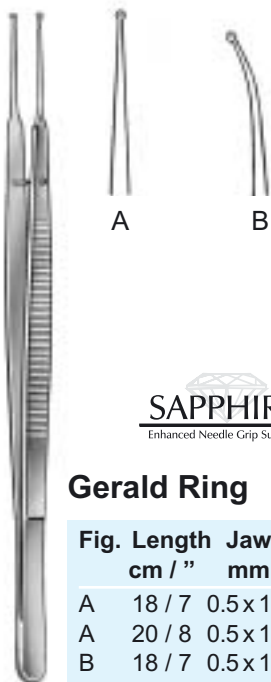
Gerald Ring Titanium

Length cm / "	Jaw mm	Art.-No.
18 / 7	0.5 x 1.0	10-0356
20 / 8	0.5 x 1.0	10-0357



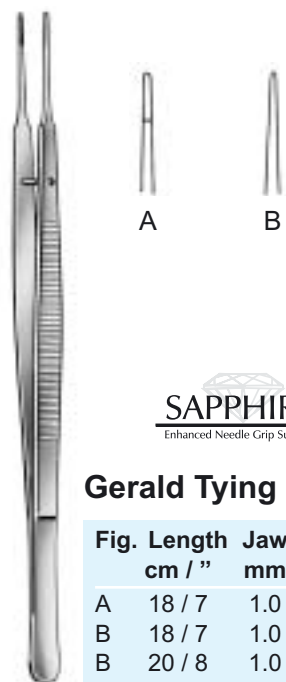
Gerald Tying Titanium

Length cm / "	Jaw mm	Art.-No.
18 / 7	1.0	10-0360
20 / 8	1.0	10-0361



Gerald Ring

Fig.	Length cm / "	Jaw mm	Art.-No.
A	18 / 7	0.5x1.0	10-3300
A	20 / 8	0.5x1.0	10-3300.20
B	18 / 7	0.5x1.0	10-3301



Gerald Tying

Fig.	Length cm / "	Jaw mm	Art.-No.
A	18 / 7	1.0	10-3305
B	18 / 7	1.0	10-3310
B	20 / 8	1.0	10-3311

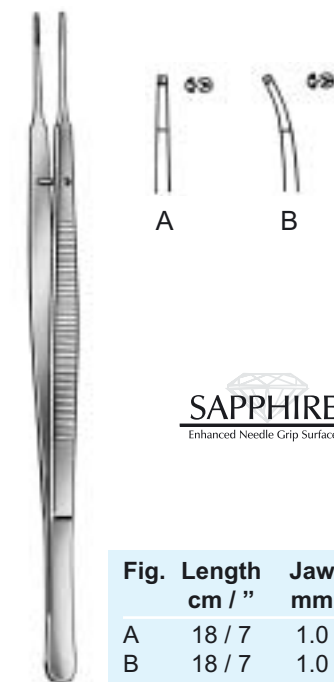
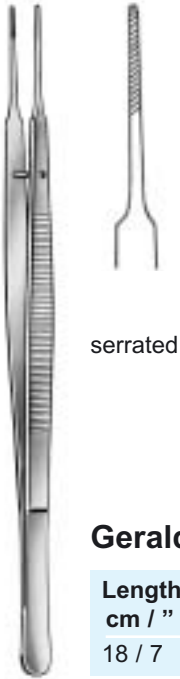


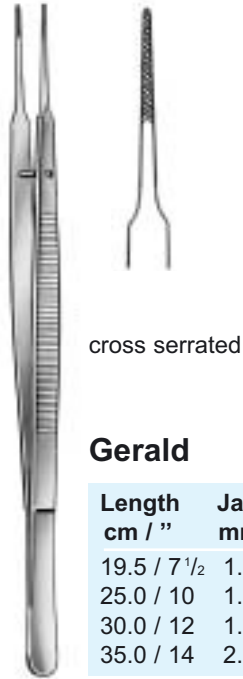
Fig.	Length cm / "	Jaw mm	Art.-No.
A	18 / 7	1.0	10-3315
B	18 / 7	1.0	10-3316



serrated

Gerald

Length cm / "	Jaw mm	Art.-No.
18 / 7	1.0	10-3320



cross serrated

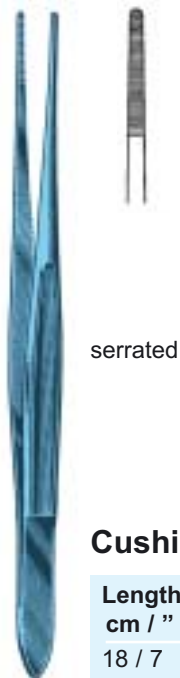
Gerald

Length cm / "	Jaw mm	Art.-No.
19.5 / 7 1/2	1.0	10-3331
25.0 / 10	1.0	10-3332
30.0 / 12	1.5	10-3335
35.0 / 14	2.0	10-3340



Thumb

Length cm / "	Jaw mm	Art.-No.
16 / 6 1/4	1.0	10-3370
20 / 8	1.0	10-3372
24 / 9 1/2	1.0	10-3373
16 / 6 1/4	2.0	10-3380
20 / 8	2.0	10-3382
24 / 9 1/2	2.0	10-3383



serrated

Cushing Titanium

Length cm / "	Art.-No.
18 / 7	10-1910.TI



Cooley

Length cm / "	Art.-No.
20 / 8	10-1560

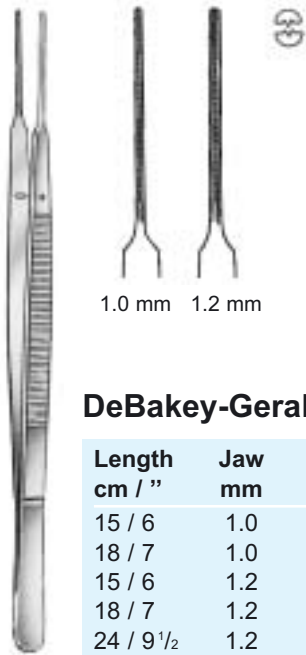


33 mm

Insert

Length cm / "	Art.-No.
25 / 10	10-0260

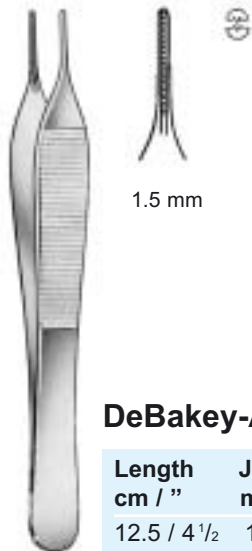
Delivery without inserts.



DeBakey-Gerald

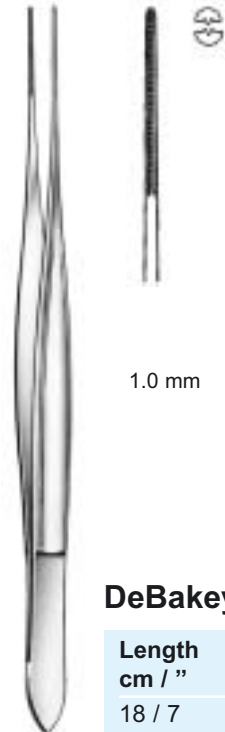
Length cm / "	Jaw mm	Art.-No.
15 / 6	1.0	*10-0073
18 / 7	1.0	*10-0075
15 / 6	1.2	10-0089
18 / 7	1.2	10-0090
24 / 9½	1.2	10-0091

*without pin



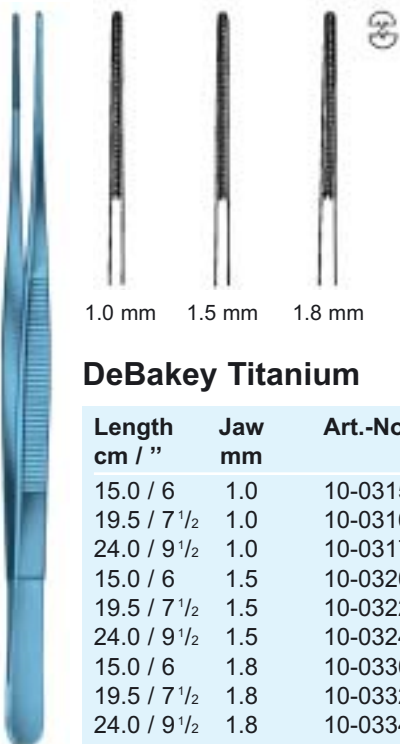
DeBakey-Adson

Length cm / "	Jaw mm	Art.-No.
12.5 / 4½	1.5	10-0105



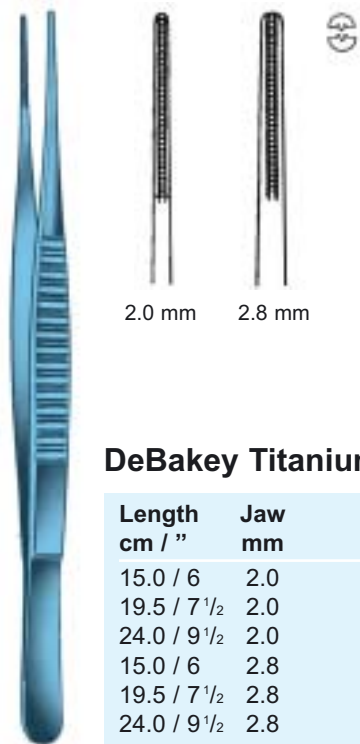
DeBakey-Cushing

Length cm / "	Jaw mm	Art.-No.
18 / 7	1.0	10-0072



DeBakey Titanium

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.0	10-0315
19.5 / 7½	1.0	10-0316
24.0 / 9½	1.0	10-0317
15.0 / 6	1.5	10-0320
19.5 / 7½	1.5	10-0322
24.0 / 9½	1.5	10-0324
15.0 / 6	1.8	10-0330
19.5 / 7½	1.8	10-0332
24.0 / 9½	1.8	10-0334



DeBakey Titanium

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	2.0	10-0336
19.5 / 7½	2.0	10-0337
24.0 / 9½	2.0	10-0338
15.0 / 6	2.8	10-0340
19.5 / 7½	2.8	10-0341
24.0 / 9½	2.8	10-0342



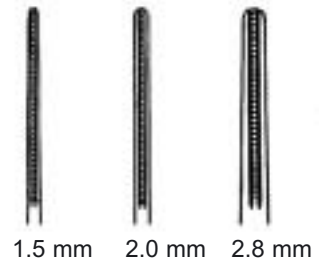
DeBakey-Light

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.0	10-0050
19.5 / 7 1/2	1.0	10-0052
24.0 / 9 1/2	1.0	10-0054



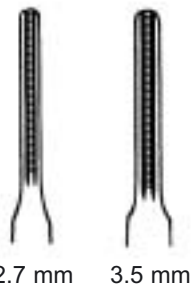
DeBakey-Diethrich

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.0	10-0096
19.5 / 7 1/2	1.0	10-0097
24.0 / 9 1/2	1.0	10-0098
30.0 / 12	1.0	10-0099
15.0 / 6	1.5	10-0100
19.5 / 7 1/2	1.5	10-0102
24.0 / 9 1/2	1.5	10-0104



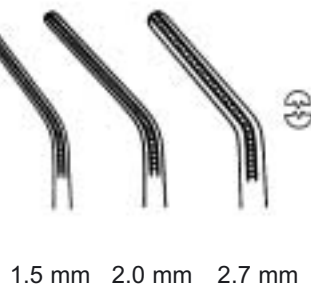
DeBakey

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.5	10-0106
19.5 / 7 1/2	1.5	10-0107
24.0 / 9 1/2	1.5	10-0108
30.0 / 12	1.5	10-0109
15.0 / 6	2.0	10-0110
19.5 / 7 1/2	2.0	10-0112
24.0 / 9 1/2	2.0	10-0114
30.0 / 12	2.0	10-0116
35.5 / 14	2.0	10-0116.35
38.0 / 15 1/4	2.0	10-0118
15.0 / 6	2.8	10-0121
19.5 / 7 1/2	2.8	10-0123
24.0 / 9 1/2	2.8	10-0125
30.0 / 12	2.8	10-0127
38.0 / 15 1/4	2.8	10-0129



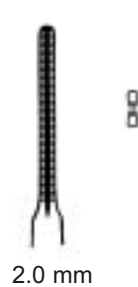
DeBakey

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	2.7	10-0120
19.5 / 7 1/2	2.7	10-0122
24.0 / 9 1/2	2.7	10-0124
30.0 / 12	2.7	10-0126
38.0 / 15 1/4	2.7	10-0128
15.0 / 6	3.5	10-0130
19.5 / 7 1/2	3.5	10-0132
24.0 / 9 1/2	3.5	10-0134
30.0 / 12	3.5	10-0136
38.0 / 15 1/4	3.5	10-0138



DeBakey

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.5	10-0150
19.5 / 7 1/2	1.5	10-0152
24.0 / 9 1/2	1.5	10-0154
15.0 / 6	2.0	10-0140
19.5 / 7 1/2	2.0	10-0142
24.0 / 9 1/2	2.0	10-0144
30.0 / 12	2.0	10-0146
15.0 / 6	2.7	10-0141
19.5 / 7 1/2	2.7	10-0143
24.0 / 9 1/2	2.7	10-0145
30.0 / 12	2.7	10-0148



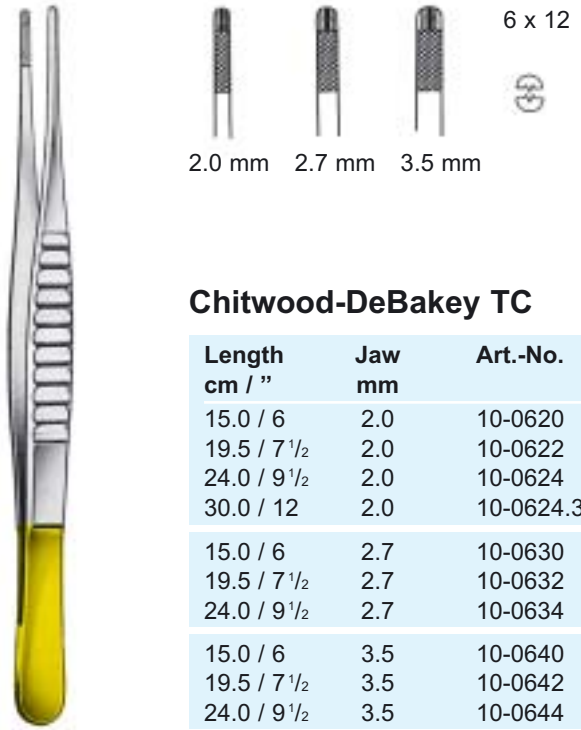
Cooley

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	2.0	10-0180
19.5 / 7 1/2	2.0	10-0182
24.0 / 9 1/2	2.0	10-0184



Chitwood-DeBakey TC

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.5	10-0600
19.5 / 7 1/2	1.5	10-0602
24.0 / 9 1/2	1.5	10-0604



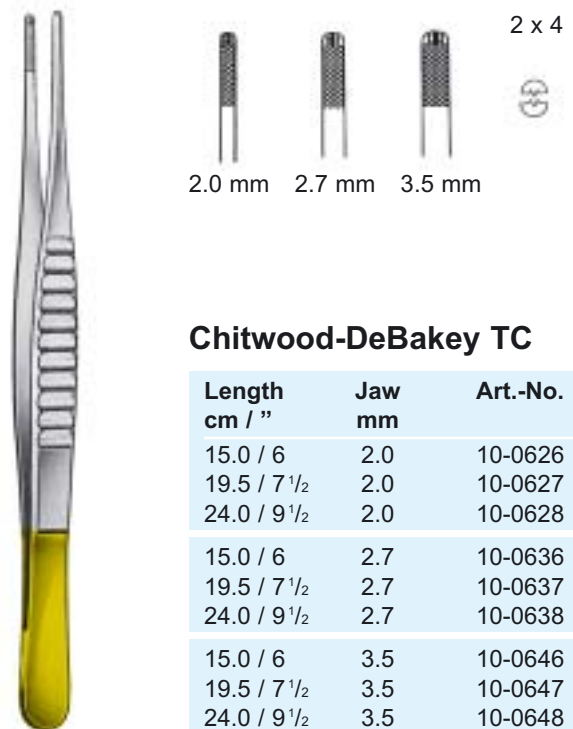
Chitwood-DeBakey TC

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	2.0	10-0620
19.5 / 7 1/2	2.0	10-0622
24.0 / 9 1/2	2.0	10-0624
30.0 / 12	2.0	10-0624.30
15.0 / 6	2.7	10-0630
19.5 / 7 1/2	2.7	10-0632
24.0 / 9 1/2	2.7	10-0634
15.0 / 6	3.5	10-0640
19.5 / 7 1/2	3.5	10-0642
24.0 / 9 1/2	3.5	10-0644



Chitwood-DeBakey TC

Length cm / "	Jaw mm	Art.-No.
15.0 / 6	1.5	10-0610
19.5 / 7 1/2	1.5	10-0612
24.0 / 9 1/2	1.5	10-0614



Chitwood-DeBakey TC

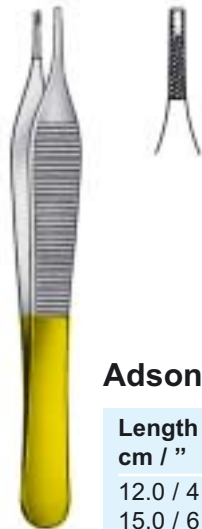
Length cm / "	Jaw mm	Art.-No.
15.0 / 6	2.0	10-0626
19.5 / 7 1/2	2.0	10-0627
24.0 / 9 1/2	2.0	10-0628
15.0 / 6	2.7	10-0636
19.5 / 7 1/2	2.7	10-0637
24.0 / 9 1/2	2.7	10-0638
15.0 / 6	3.5	10-0646
19.5 / 7 1/2	3.5	10-0647
24.0 / 9 1/2	3.5	10-0648



Adson TC

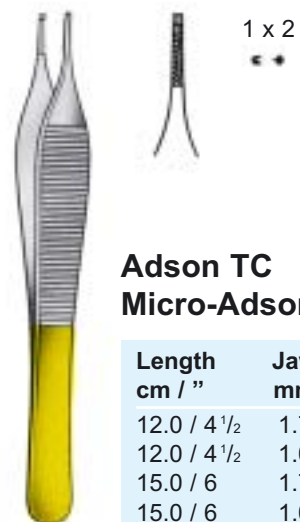
Smooth

Length cm / "	Art.-No.
12.0 / 4 1/2	10-0501
Standard	
12.0 / 4 1/2	10-0500
15.0 / 6	10-0502



Adson-Brown TC

Length cm / "	Art.-No.
12.0 / 4 1/2	10-0504
15.0 / 6	10-0505



**Adson TC
Micro-Adson TC**

Length cm / "	Jaw mm	Art.-No.
12.0 / 4 1/2	1.7	10-0550
12.0 / 4 1/2	1.0	10-0551
15.0 / 6	1.7	10-0552
15.0 / 6	1.0	10-0553



Wangensteen TC

Length cm / "	Art.-No.
15.0 / 6	10-0545
23.0 / 9	10-0546
25.0 / 10	10-0547



McIndoe TC

Length cm / "	Art.-No.
15.0 / 6	10-0508



Bayonet TC

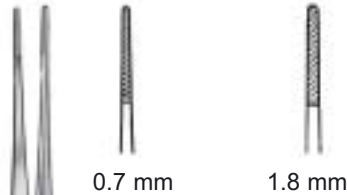
Length cm / "	Art.-No.
14.0 / 5 1/2	10-0516
16.0 / 6 1/4	10-0517



1.8 mm 2.7 mm

Standard TC

Length cm / "	Jaw mm	Art.-No.
14.5 / 5 1/2	1.8	10-0530
16.0 / 6 1/4	1.8	10-0532
18.0 / 7	1.8	10-0534
20.0 / 8	1.8	10-0535
23.0 / 9	1.8	10-0536
25.0 / 10	1.8	10-0537
14.5 / 5 1/2	2.7	10-0540
16.0 / 6 1/4	2.7	10-0541
18.0 / 7	2.7	10-0542
20.0 / 8	2.7	10-0543
23.0 / 9	2.7	10-0544



0.7 mm 1.8 mm

Potts-Smith TC

With dissector

Length cm / "	Jaw mm	Art.-No.
18.0 / 7	1.8	10-0526
21.0 / 8 1/4	1.8	10-0527
23.0 / 9	1.8	10-0528
25.0 / 10	1.8	10-0529

Micro-Potts-Smith TC

21.0 / 8 1/4	0.7	10-0507
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1.0 mm 2.0 mm

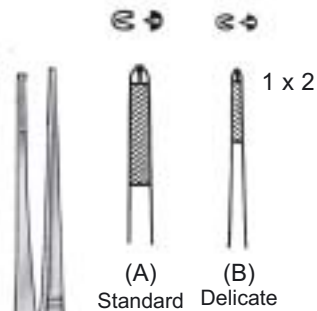
Cushing TC

Straight

Length cm / "	Jaw mm	Art.-No.
18.0 / 7	1.0	10-0513
18.0 / 7	2.0	10-0510

Angled

18.0 / 7	1.0	10-0513.GB
18.0 / 7	2.0	10-0512



(A) Standard (B) Delicate

Oehler TC

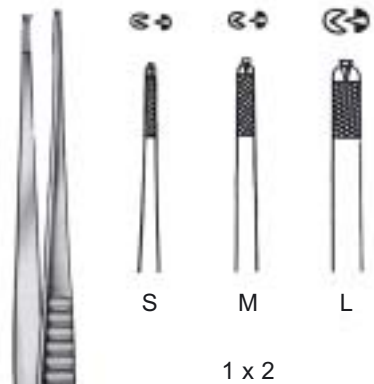
Length cm / "	Art.-No. (A)	Art.-No. (B)
14.5 / 5 1/2	10-0560	10-0565
16.0 / 6 1/4	10-0561	10-0566
18.0 / 7	10-0562	10-0567
20.0 / 8	10-0563	10-0568
25.0 / 10	10-0564	10-0569



1 x 2

Bonney TC (Mod. Baker)

Length cm / "	Art.-No.
17.0 / 6 1/2	10-0585



1 x 2

Skinner TC

Length cm / "	Size	Art.-No.
23.0 / 9	S	10-0580
23.0 / 9	M	10-0581
23.0 / 9	L	10-0582



Williams TC

Length cm / "	Art.-No.
20.0 / 8	10-0583



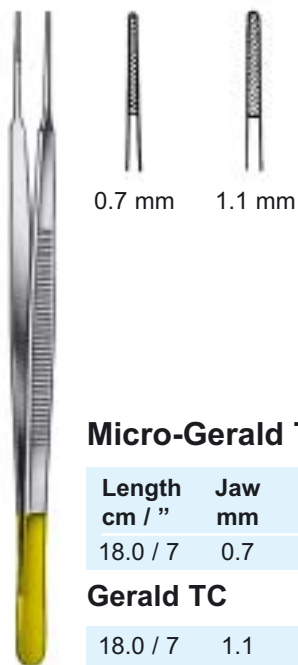
Mod. USA TC

Length cm / "	Art.-No.
15.0 / 6	10-0514



Gillies TC

Length cm / "	Art.-No.
15.0 / 6	10-0575



Micro-Gerald TC

Length cm / "	Jaw mm	Art.-No.
18.0 / 7	0.7	10-0519

Gerald TC

Length cm / "	Jaw mm	Art.-No.
18.0 / 7	1.1	10-0518



Gerald TC

Length cm / "	Art.-No.
18.0 / 7	10-0570



Evans TC

Length cm / "	Art.-No.
25.0 / 10	10-0549

Micro Jeweller's
extra precisely matching jaws
with ultra-delicate 0.3 mm tips



Also available with
Sapphire-Jaws
on request (add ".AS"
behind the Art.-No.)



10-3203
12 cm
4 1/2"

10-3204
13.5 cm
5"



10-3213
18 cm
7"



10-3205
11 cm
4 1/4"



10-3200
11 cm
4 1/2"

with 10° angled
dilation tips



7 x 7

Adson-Brown

10-1835
12 cm
4 1/2"

10-1836
15 cm
6"



Brown

10-1841
15 cm
6"

10-1842
20 cm
8"

10-1843
25 cm
10"



particular
suitable for
grasping
valves

Resano

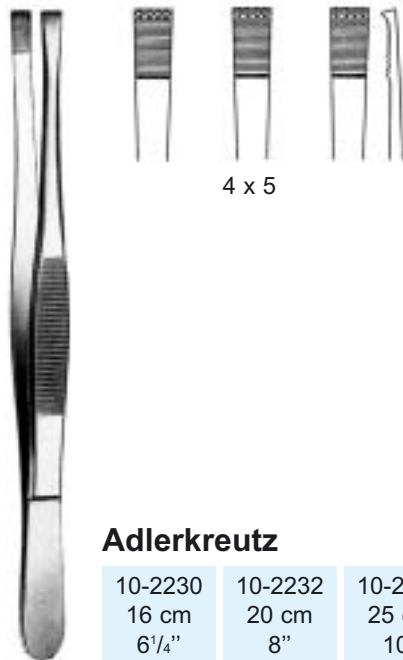
10-0250
18 cm
7"

10-0252
23 cm
9"

10-0254
25 cm
10"



Adlerkreutz
10-2231
16 cm
6 1/4"



Adlerkreutz
10-2230 10-2232 10-2234
16 cm 20 cm 25 cm
6 1/4" 8" 10"



Mayo-Russian
10-1875
23 cm
9"

Jeweller's



No. 3
10-3103
11.5 cm
4 1/4"



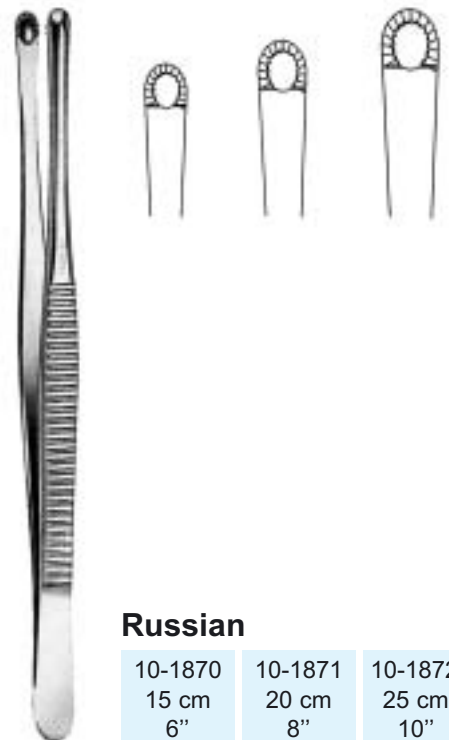
No. 4
10-3104
11.5 cm
4 1/4"



No. 5
10-3105
11.5 cm
4 1/4"



No. 7
10-3107
11.5 cm
4 1/4"



Russian
10-1870 10-1871 10-1872
15 cm 20 cm 25 cm
6" 8" 10"



Waugh

10-2245
18 cm
7"

10-2246
20 cm
8"



for grasping
lung tissue

Tuttle

10-1840
23 cm
9"



1 x 2

Waugh

10-2249
15 cm
6"

10-2250
18 cm
7"

10-2251
20 cm
8"

10-2252
25 cm
10"

10-2253
30 cm
12"



Nelson

10-1879
23 cm
9"

Standard



Length cm / "	pointed smooth	delicate	medium	slender	regular
10.5 / 4				10-2020	10-2000
11.5 / 4 1/4		10-2045		10-2022	10-2002
13.0 / 5		10-2046		10-2024	10-2004
14.5 / 5 1/2		10-2047	10-2041	10-2026	10-2006
16.0 / 6 1/4				10-2028	10-2008
18.0 / 7				10-2030	10-2010
20.0 / 8	10-3002			10-2032	10-2012
23.0 / 9				10-2034	10-2014
25.0 / 10				10-2036	10-2016
30.0 / 12				10-2038	10-2018

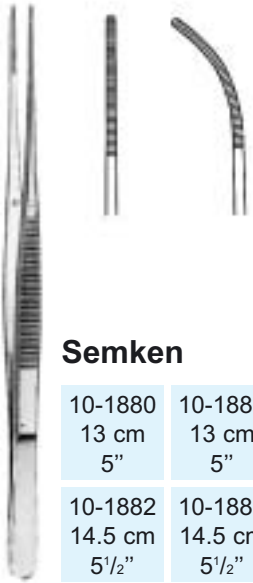


1 x 2



2 x 3

Length cm / "	delicate	slender	regular	
11.5 / 4 1/4	10-2130	10-2122	10-2102	
13.0 / 5	10-2131	10-2124	10-2104	10-2140
14.5 / 5 1/2	10-2132	10-2126	10-2106	10-2142
16.0 / 6 1/4		10-2128	10-2108	10-2144
18.0 / 7			10-2110	10-2146
20.0 / 8			10-2112	10-2148
23.0 / 9			10-2114	
25.0 / 10			10-2116	
30.0 / 12			10-2118	



Semken

10-1880 13 cm 5"	10-1881 13 cm 5"
10-1882 14.5 cm 5½"	10-1883 14.5 cm 5½"



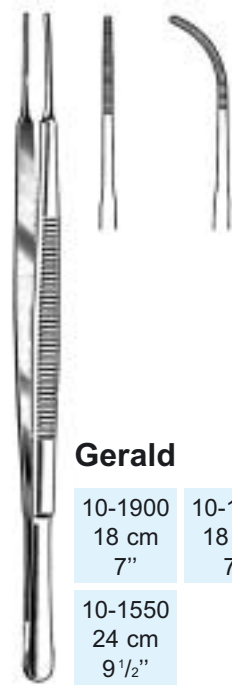
McIndoe

10-1890 15 cm 6"



Gillies

10-1895 15 cm 6"



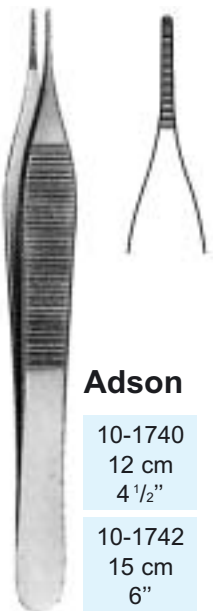
Gerald

10-1900 18 cm 7"	10-1901 18 cm 7"
10-1550 24 cm 9½"	



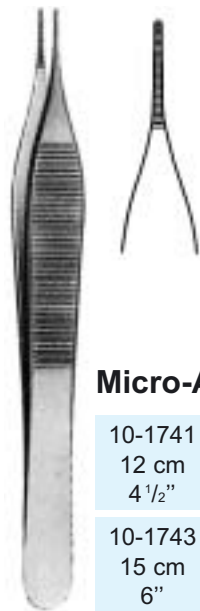
Gerald

10-1902 18 cm 7"



Adson

10-1740 12 cm 4½"
10-1742 15 cm 6"



Micro-Adson

10-1741 12 cm 4½"
10-1743 15 cm 6"



Cushing

10-1910 17.5 cm 6½"	10-1911 17.5 cm 6½"
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**Brophy
(Steinbach)**

10-1915 20 cm 8"	10-1916 20 cm 8"
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Semken

10-2170 13 cm 5"	10-2171 13 cm 5"
10-2172 15.5 cm 6 1/4"	10-2173 15.5 cm 6 1/4"



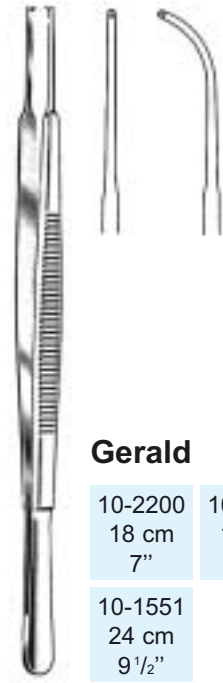
McIndoe

10-2190 15 cm 6"



Gillies

10-2195 15 cm 6"



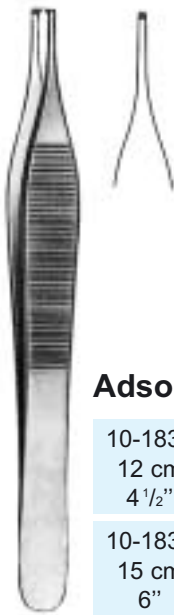
Gerald

10-2200 18 cm 7"	10-2201 18 cm 7"
10-1551 24 cm 9 1/2"	



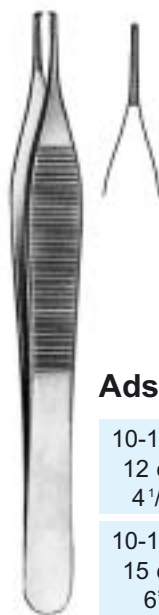
Gerald

10-2202 18 cm 7"



Adson

10-1832 12 cm 4 1/2"
10-1838 15 cm 6"



Adson

10-1831 12 cm 4 1/2"
10-1837 15 cm 6"



Micro-Adson

10-1833 12 cm 4 1/2"
10-1839 15 cm 6"



Cushing

10-2220 17.5 cm 6 1/2"	10-2221 17.5 cm 6 1/2"
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