



**CRAFTED FOR
EXCELLENCE**



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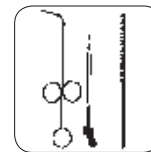


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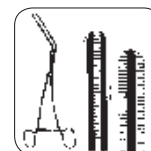
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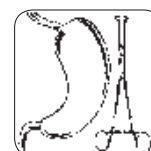
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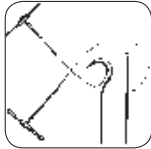
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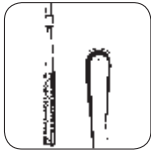
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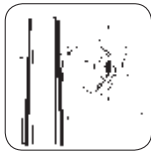
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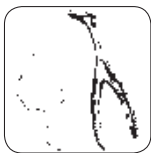
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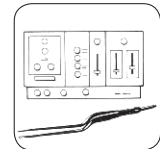
Bone Surgery



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02/04/06

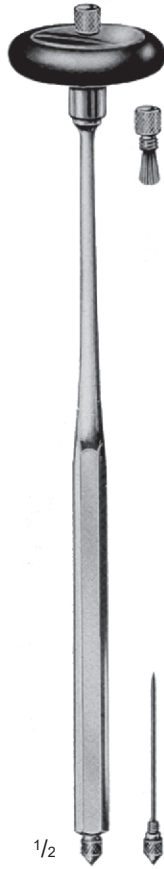
Instruments for Electro Surgery



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$\frac{1}{2}$ BABINSKY
A-SI-3000
25 cm / 10"



$\frac{1}{2}$ RABINER
A-SI-3001
23 cm / 9"



$\frac{1}{2}$ BUCK
A-SI-3002
18 cm / 7"



$\frac{1}{2}$ TROEMNER
A-SI-3003
24 cm / 9½"



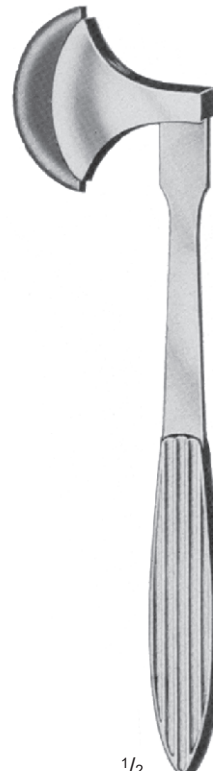
$\frac{1}{2}$ DÉJERINE
A-SI-3004
20 cm / 8"



$\frac{1}{2}$ DÉJERINE
A-SI-3005
21 cm / 8¼"



$\frac{1}{2}$ TAYLOR
A-SI-3006
20 cm / 8"



$\frac{1}{2}$ BERLINER
A-SI-3007
20 cm / 8"

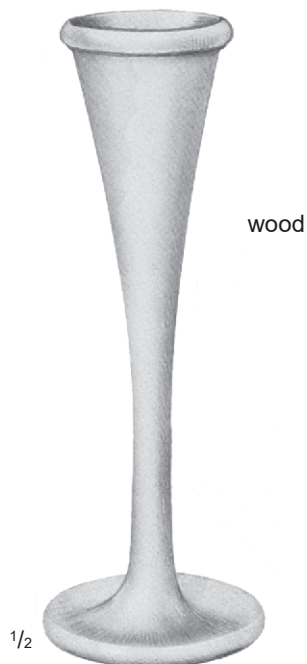


ALY
A-SI-3008
18 cm / 7"



WARTENBERG
A-SI-3009
19 cm / 7 1/2"

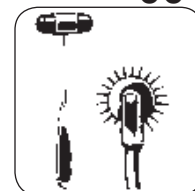
Stethoscopes



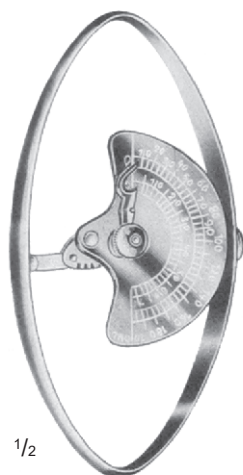
PINARD
A-SI-3010
18 cm / 7"



PINARD
A-SI-3011
15 cm / 6"

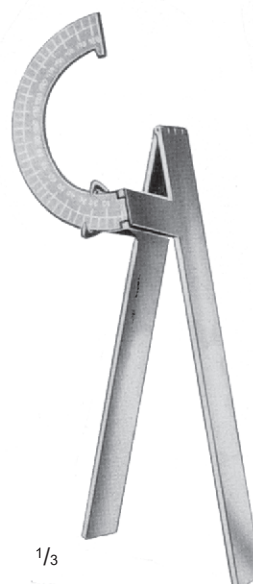


CARROLL
Goniometer
A-SI-3012

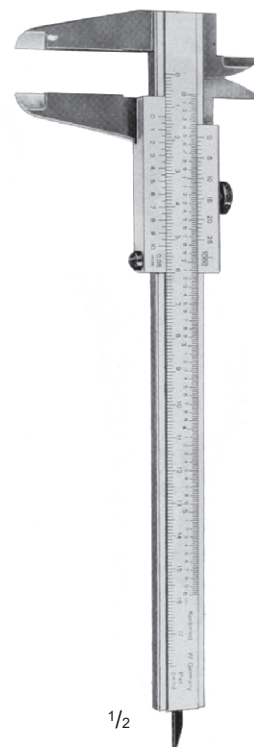


COLLIN
for children
A-SI-3013

for adults
A-SI-3014



MOELTGEN
Goniometer
A-SI-3015



Caliper
A-SI-3016



mm / in

A-SI-3017 = 200 mm / 8"

A-SI-3018 = 300 mm / 12"

A-SI-3019 = 500 mm / 20"



A-SI-3020

500 mm / 20" X-ray



REGOLO

A-SI-3021

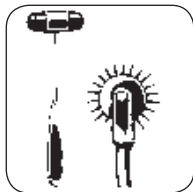
15 cm / 6"



A-SI-3022

150 cm / 60" Steel

tape measure



Diagnostic Sets Juegos

**A-SI-3023**

Otoscope Set, complete Juego

**A-SI-3024**

Ophthalmoscope Set, complete

**A-SI-3025**

Ophthalmoscope- and Otoscope Set, complete



Ear Specula, plastic



A-SI 3026
Ø 2,5 mm



A-SI-3027
Ø 4 mm

grey, disposable



A-SI-3031
Ø 2 mm



A-SI-3030
Ø 3 mm



A-SI-3029
Ø 4 mm



A-SI-3028
Ø 5 mm

black, reusable



A-SI-3032
Battery handle

HL 2,5 V

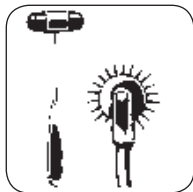


A-SI-3033
6 Spare bulbs for otoscope

HL 2,5 V



A-SI-3034
6 Spare bulbs for ophthalmoscope



ZIEGLER
A-SI-3035 = 90 mm Ø

A-SI-3036 = 100 mm Ø
complete



ZIEGLER
A-SI-3039

ZIEGLER

A-SI-3037 = 90 mm Ø
A-SI-3038 = 100 mm Ø



CLAR
A-SI-3040
complete -

Fiber optic head lamp, focussing



A-SI-3042
LED High-power battery head lamp



Miniature Fiber optic head

CLAR 73
A-SI-3041
complete



A-SI-3043
Xenon Battery head lamp



CLAR 55
A-SI-3044
complete



CLAR
A-SI-3046
complete



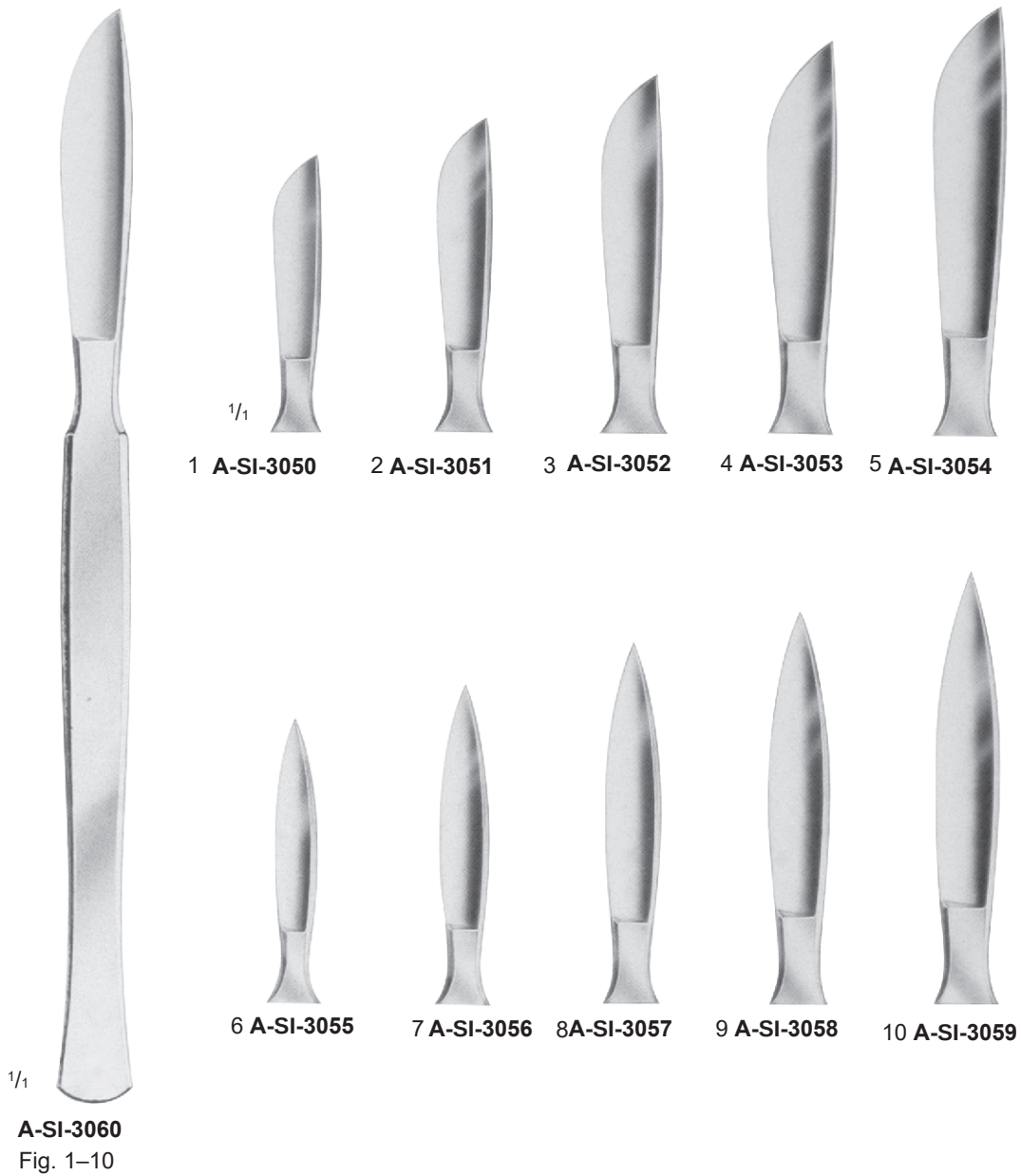
A-SI-3045
55 mm



CLAR
A-SI-3047
complete



A-SI-3048





with wooden handle

with wooden handle



1/2

A-SI-3061



1/2

A-SI-3062



1/2

**VIRCHOW
A-SI-3063**



1/2

**VIRCHOW
A-SI-3064**



1/2

**VIRCHOW
A-SI3065**



1/2

**VIRCHOW
A-SI-3066**



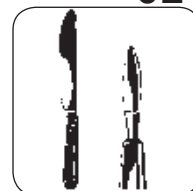
with wooden handle

with wooden handle

with wooden handle



Length of blade



$\frac{1}{2}$

A-SI-3070
19,5 cm / 7 $\frac{3}{4}$ "



$\frac{1}{2}$

**VIRCHOW
A-SI-3071**
16 cm / 6 $\frac{1}{4}$ "



$\frac{1}{2}$

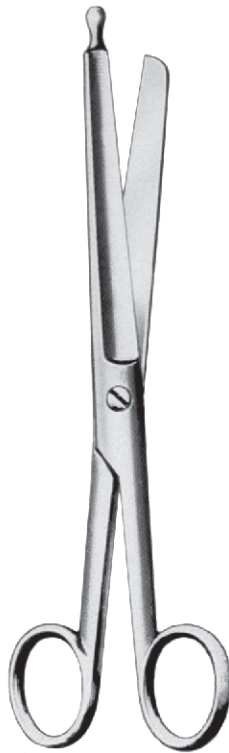
**VIRCHOW
A-SI-3072**
20 cm / 8"



$\frac{1}{2}$

**VIRCHOW
A-SI-3073**
24 cm / 9 $\frac{1}{2}$ "

Length of blade

 $\frac{1}{2}$ **A-SI-3083**
21 cm / 8 $\frac{1}{2}$ " $\frac{1}{2}$ **A-SI-3084**
21 cm / 8 $\frac{1}{2}$ " $\frac{1}{2}$ **A-SI-3085**
22 cm / 8 $\frac{3}{4}$ "







Griffe for
handles



Fig. 10
A-SI-3097



Fig. 11
A-SI-3098



Fig. 12
A-SI-3099



Fig. 13
A-SI-3100



Fig. 15
A-SI-3103



Fig. 16
A-SI-3104



Fig. 17
A-SI-3105



Fig. 18
A-SI-3106



Fig. 19
A-SI-3107



Fig. 20
A-SI-3108



Fig. 21
A-SI-3109



Fig. 22
A-SI-3101



Fig. 23
A-SI-3102



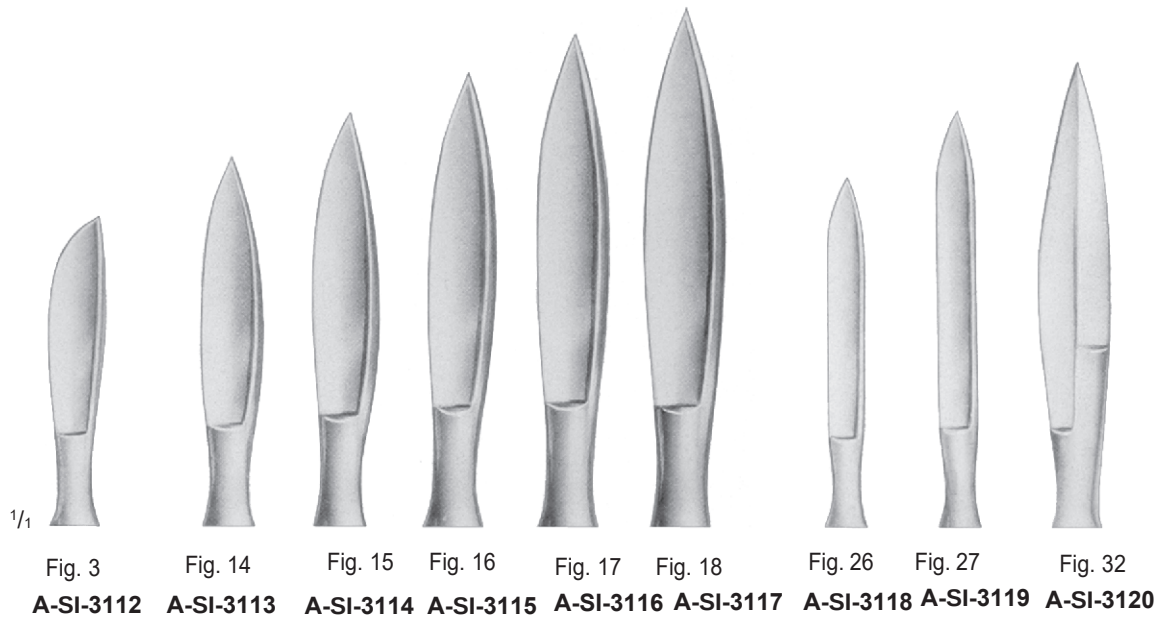
Fig. 24
A-SI-3110



Fig. 25
A-SI-3111



Griffe for handles



1/1

17 cm, 6 3/4"
A-SI-3126



Fig. 1
A-SI-3127



Fig. 3
A-SI-3128



Fig. 9
A-SI-3130



Fig. 16
A-SI-3131

 $\frac{1}{1}$

DIEFFENBACH

A-SI-3134

A-SI-3135

A-SI-3136

A-SI-3137

16 cm / 6 1/4"



Fig. 2
A-SI-3129



Fig. 3
A-SI-3132



Fig. 4
A-SI-3133

 $\frac{1}{1}$

BERGMANN

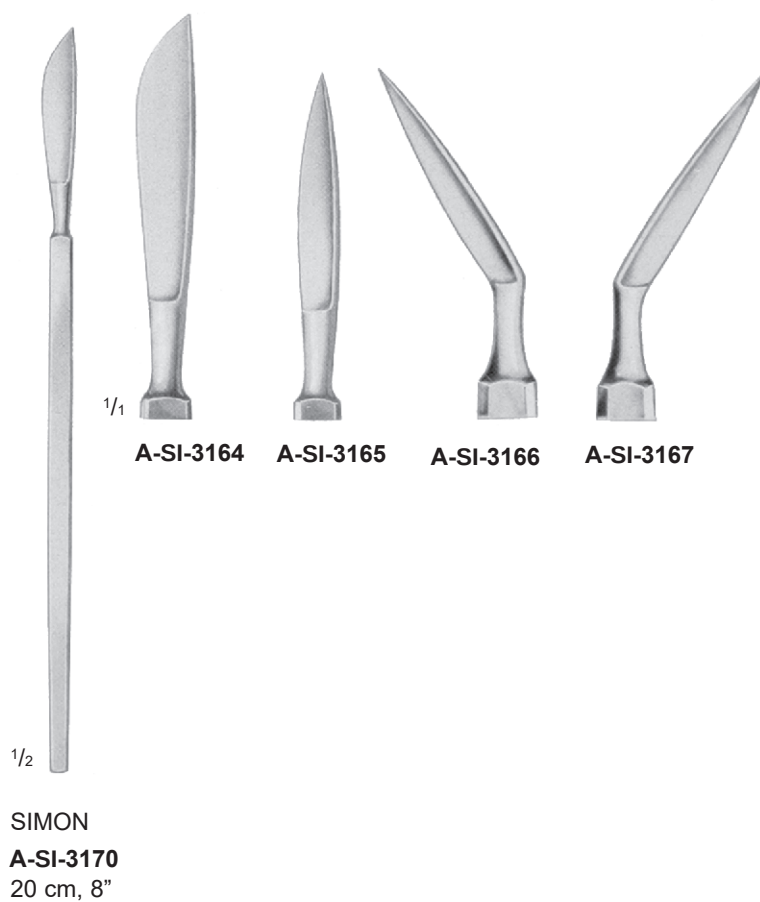
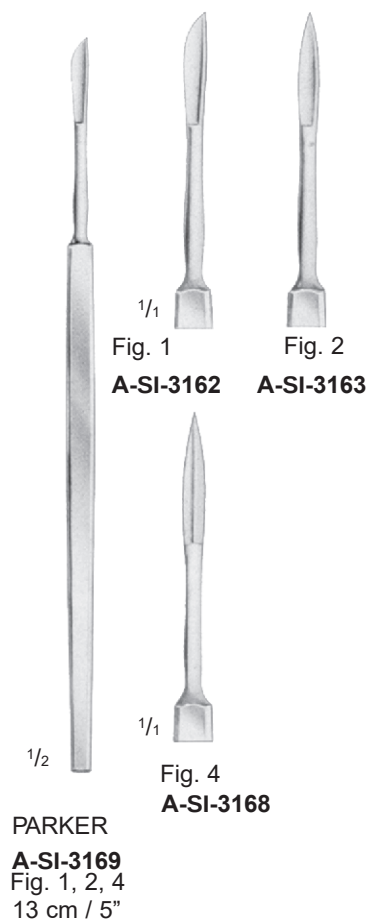
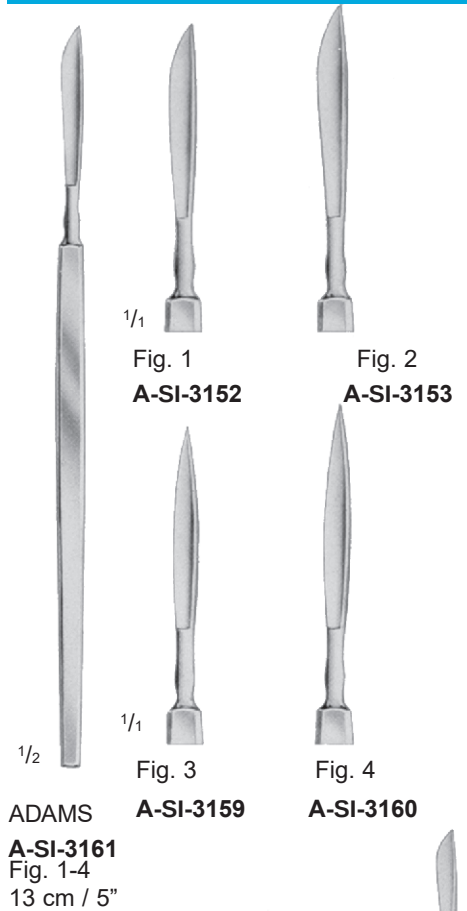
A-SI-3138

14 cm / 5 1/2"



Length of blade

cm	in.	COLLIN	CATLIN	LISTON	LANGENBECK	
9,5	3 3/4"					A-SI-3139
11,0	4 1/2"					A-SI-3140
12,0	4 3/4"					
13,0	5"	A-SI-3142			A-SI-3141	
16,0	6 1/4"	A-SI-3143	A-SI-3144			
17,0	6 3/4"				A-SI-3145	
19,0	7 1/2"	A-SI-3146	A-SI-3147			
20,0	8"				A-SI-3148	
22,0	8 3/4"	A-SI-3149	A-SI-3150			
28,0	11"	A-SI-3151				





ARTIFIED
INTERNATIONAL

Razor & Dermatoes



1/2

A-SI-3172



1/2

THIER SCH
A-SI-3173



1/2

REHN
A-SI-3174



1/2

SCHINK
A-SI-3175

Spare blade only, non sterile



1/2

A-SI-3176



1/2

A-SI-3177



1/2

SILVER
A-SI-3180
19 cm / 7 1/2"



A-SI-3178

Spare blade for Silver, non sterile



HUMBY
A-SI-3181
30 cm / 12"



WATSON
A-SI-3182
30 cm / 12"

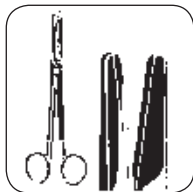


COBBETT
A-SI-3183
30 cm / 12"



A-SI-3179

Spare blade only, non sterile



STANDARD
Fig. 1 – 3

gerade
straight
rectas
droites
rette



STANDARD
Fig. 1 – 3

gebogen
curved
curvas
courbes
curve

cm	in.	Fig.1	Fig.2	Fig.3
11,5	4 1/2"	A-SI-3074	A-SI-3074A	A-SI-3074B
13,0	5"	A-SI-3075	A-SI-3075A	A-SI-3075B
14,5	5 1/2"	A-SI-3076	A-SI-3076A	A-SI-3076B
15,5	6"	A-SI-3077	A-SI-3077A	A-SI-3077B
16,5	6 1/2"	A-SI-3184	A-SI-3184A	A-SI-3184B
18,5	7 1/4"	A-SI-3185	A-SI-3186	A-SI-3187
20,0	8"	A-SI-3188	A-SI-3189	A-SI-3190

cm	in.	Fig.1	Fig.2	Fig.3
11,5	4 1/2"	A-SI-3191	A-SI-3192	A-SI-3193
13,0	5"	A-SI-3194	A-SI-3195	A-SI-3196
14,5	5 1/2"	A-SI-3197	A-SI-3198	A-SI-3199
15,5	6"	A-SI-3200	A-SI-3201	A-SI-3202
16,5	6 1/2"	A-SI-3203	A-SI-3204	A-SI-3205
18,5	7 1/4"	A-SI-3206	A-SI-3207	A-SI-3208
20,0	8"	A-SI-3209	A-SI-3210	A-SI-3211

Incision Scissors



delicate pattern

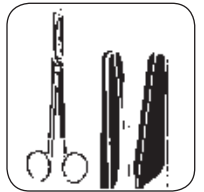


delicate pattern



cm	in.	Fig.1	Fig.2	Fig.3
13,0	5"	A-SI-3212	A-SI-3213	A-SI-3214
14,5	5 1/2"	A-SI-3215	A-SI-3216	A-SI-3217

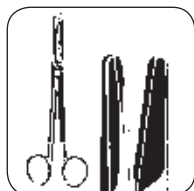
cm	in.	Fig.1	Fig.2	Fig.3	
13,0	5"	A-SI-3218	A-SI-3219	A-SI-3220	A-SI-3221
14,5	5 1/2"	A-SI-3222	A-SI-3223	A-SI-3224	A-SI-3225
16,5	6 1/2"				A-SI-3226



cm	in.	DEAVER	DEAVER	MAYO	MAYO	MAYO-HARRINGTON	MAYO-HARRINGTON
14,5	5 1/2"	A-SI-3227	A-SI-3228	A-SI-3229	A-SI-3230		
15,0	6"			A-SI-3231	A-SI-3232		
17,0	6 3/4"			A-SI-3233	A-SI-3234		
20,0	8"					A-SI-3235	A-SI-3239
23,0	9"			A-SI-3236	A-SI-3237	A-SI-3238	A-SI-3240
30,0	12"						A-SI-3241



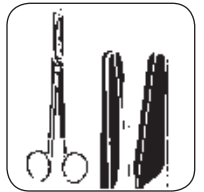
cm	in.	MAYO-STILLE	MAYO-STILLE	MAYO-NOBLE	MAYO-NOBLE
15,0	6"	A-SI-3242	A-SI-3246		
17,0	6 3/4"	A-SI-3243	A-SI-3247	A-SI-3250	A-SI-3251
19,0	7 3/4"	A-SI-3244	A-SI-3248		
21,0	8 1/4"	A-SI-3245	A-SI-3249		



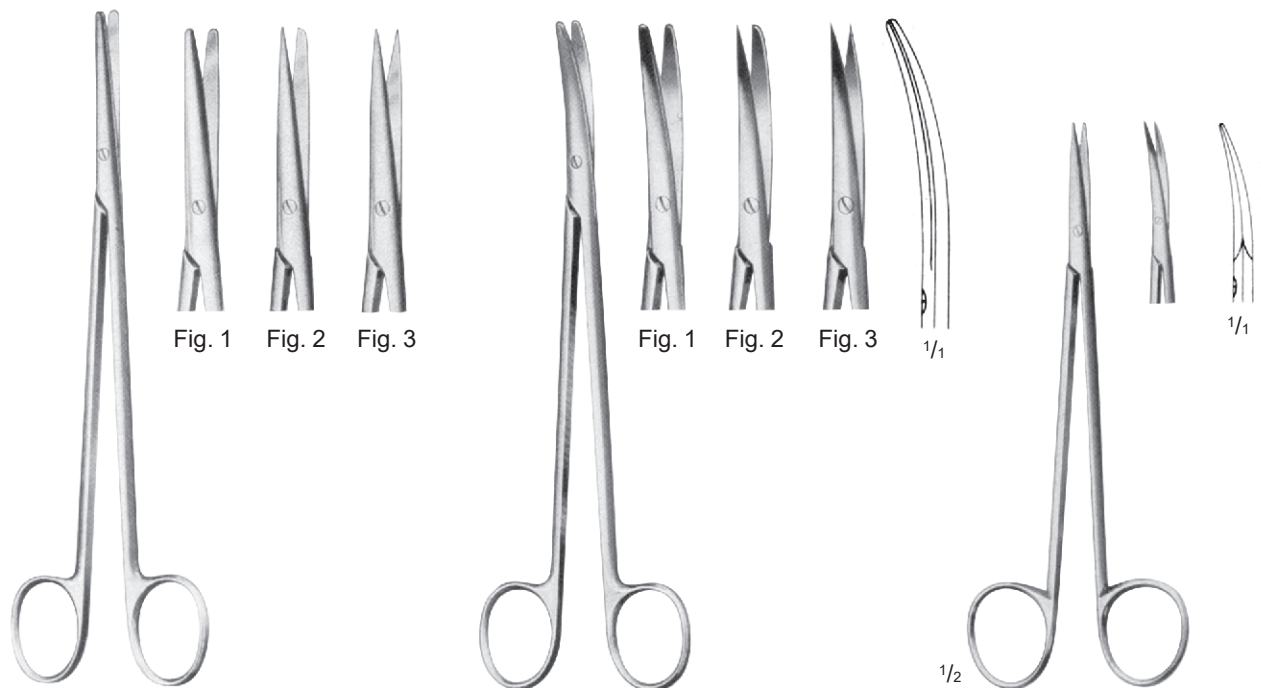
cm	in.	WERTHEIM	SIMS	SIMS	SIEBOLD
14,5	5 1/2"	A-SI-3252			
19,5	7 3/4"	A-SI-3253			
20,0	8"		A-SI-3255	A-SI-3256	
22,5	9"	A-SI-3254			
23,0	9"		A-SI-3257	A-SI-3258	
24,0	9 1/2"				A-SI-3259



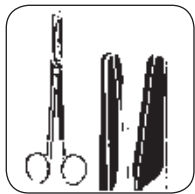
cm	in.	DUBOIS	DUBOIS	KELLY	KELLY	DOYEN	DOYEN
16,0	6 1/2"			A-SI-3260	A-SI-3261		
17,5	7"					A-SI-3262	A-SI-3263
18,0	7"			A-SI-3264	A-SI-3265		
27,0	10 1/2"	A-SI-3266	A-SI-3267				



cm	in.	MINI-METZENBAUM		METZENBAUM			METZENBAUM		
				Fig. 1	Fig. 2	Fig.3	Fig.1	Fig.2	Fig.3
11,5	4 1/2"	A-SI-3268	A-SI-3269						
14,5	5 1/2"			A-SI-3270	A-SI-3271	A-SI-3272	A-SI-3273	A-SI-3274	A-SI-3275



cm	in.	METZENBAUM-NELSON			METZENBAUM-NELSON			Nerv-Präparierschere	
		Fig. 1	Fig. 2	Fig. 3	Fig. 1	Fig. 2	Fig. 3	Nerve dissecting scissors	
15,0	6"							A-SI-3276	A-SI-3277
18,0	7"	A-SI-3278	A-SI-3279	A-SI-3280	A-SI-3281	A-SI-3282	A-SI-3283		
20,0	8"	A-SI-3284	A-SI-3285	A-SI-3286	A-SI-3287	A-SI-3288	A-SI-3289		
23,0	9"	A-SI-3290	A-SI-3291	A-SI-3292	A-SI-3293	A-SI-3294	A-SI-3295		
25,0	10"	A-SI-3296	A-SI-3297	A-SI-3298	A-SI-3299	A-SI-3300	A-SI-3301		
28,0	11"	A-SI-3302	A-SI-3303	A-SI-3304	A-SI-3305	A-SI-3306	A-SI-3307		
30,0	12"	A-SI-3308	A-SI-3309	A-SI-3310	A-SI-3311	A-SI-3312	A-SI-3313		



LEXER

A-SI-3314 = 16 cm / 6 1/2"**A-SI-3315** = 21 cm / 8 1/2"

LEXER

A-SI-3316 = 16 cm / 6 1/2"**A-SI-3317** = 21 cm / 8 1/2"

FOMON

A-SI-3318

13,5 cm / 5 1/4"

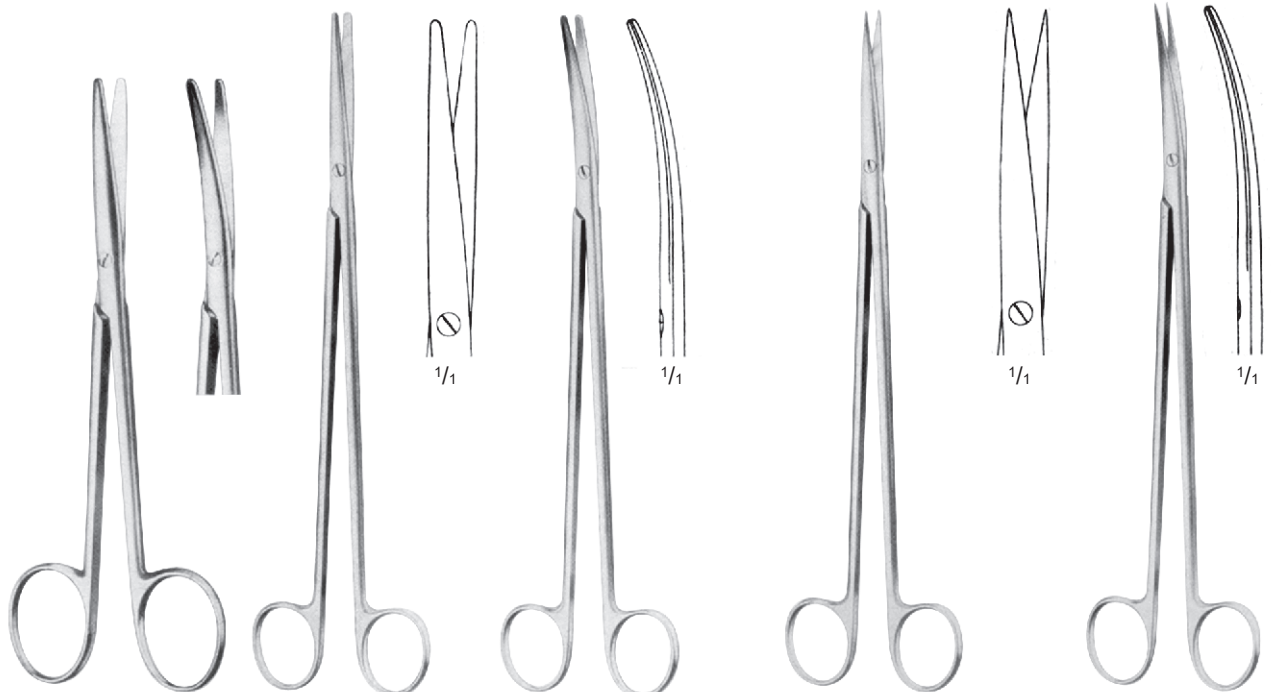
THOREK

A-SI-3319 = 19 cm / 7 3/4"**A-SI-3320** = 25,5 cm / 10"

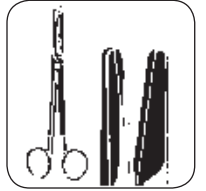
LEXER-BABY

A-SI-3321 = 10 cm / 4"**A-SI-3322** = 12 cm / 4 3/4"

LEXER-BABY

A-SI-3323 = 10 cm / 4"**A-SI-3324** = 12 cm / 4 3/4"

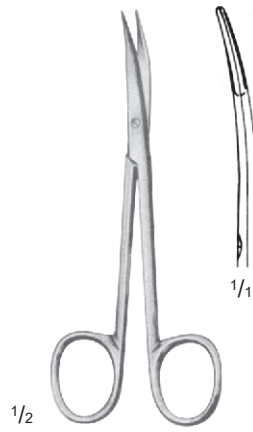
cm	in.	LEXER slimline	METZENBAUM slimline	METZENBAUM slimline	METZENBAUM slimline	METZENBAUM slimline
14,5	5 1/2"		A-SI-3325	A-SI-3326	A-SI-3327	A-SI-3328
16,0	6 1/2"	ger. A-SI-3329				
16,0	6 1/2"	geb. A-SI-3330				
18,0	7"		A-SI-3331	A-SI-3334	A-SI-3337	A-SI-3340
20,0	8"		A-SI-3332	A-SI-3335	A-SI-3338	A-SI-3341
23,0	9"		A-SI-3333	A-SI-3336	A-SI-3339	A-SI-3342



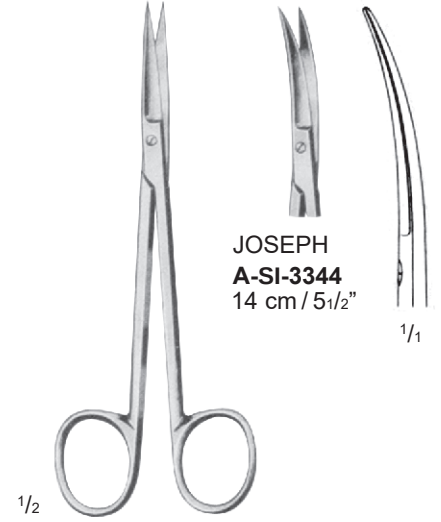
SANVENERO
A-SI-3343
14 cm / 5 $\frac{1}{2}$ "



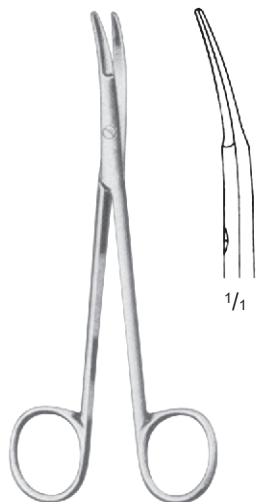
A-SI-3346
11 cm / 4 $\frac{1}{3}$ "



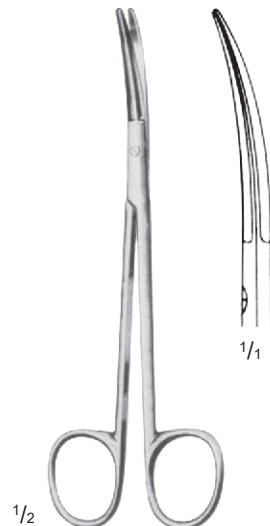
A-SI-3347
11 cm / 4 $\frac{1}{3}$ "



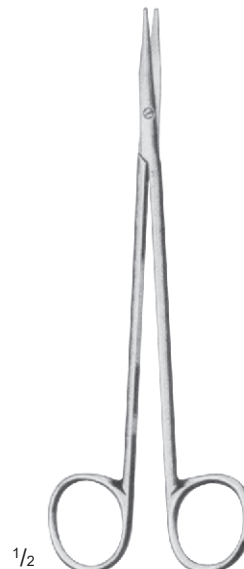
JOSEPH
A-SI-3344
14 cm / 5 $\frac{1}{2}$ "



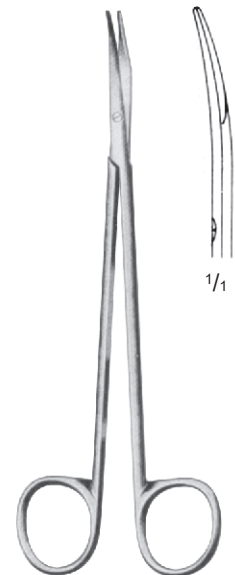
RAGNELL-KILNER
A-SI-3349 = 12 cm / 4 $\frac{3}{4}$ "
A-SI-3350 = 15 cm / 6"



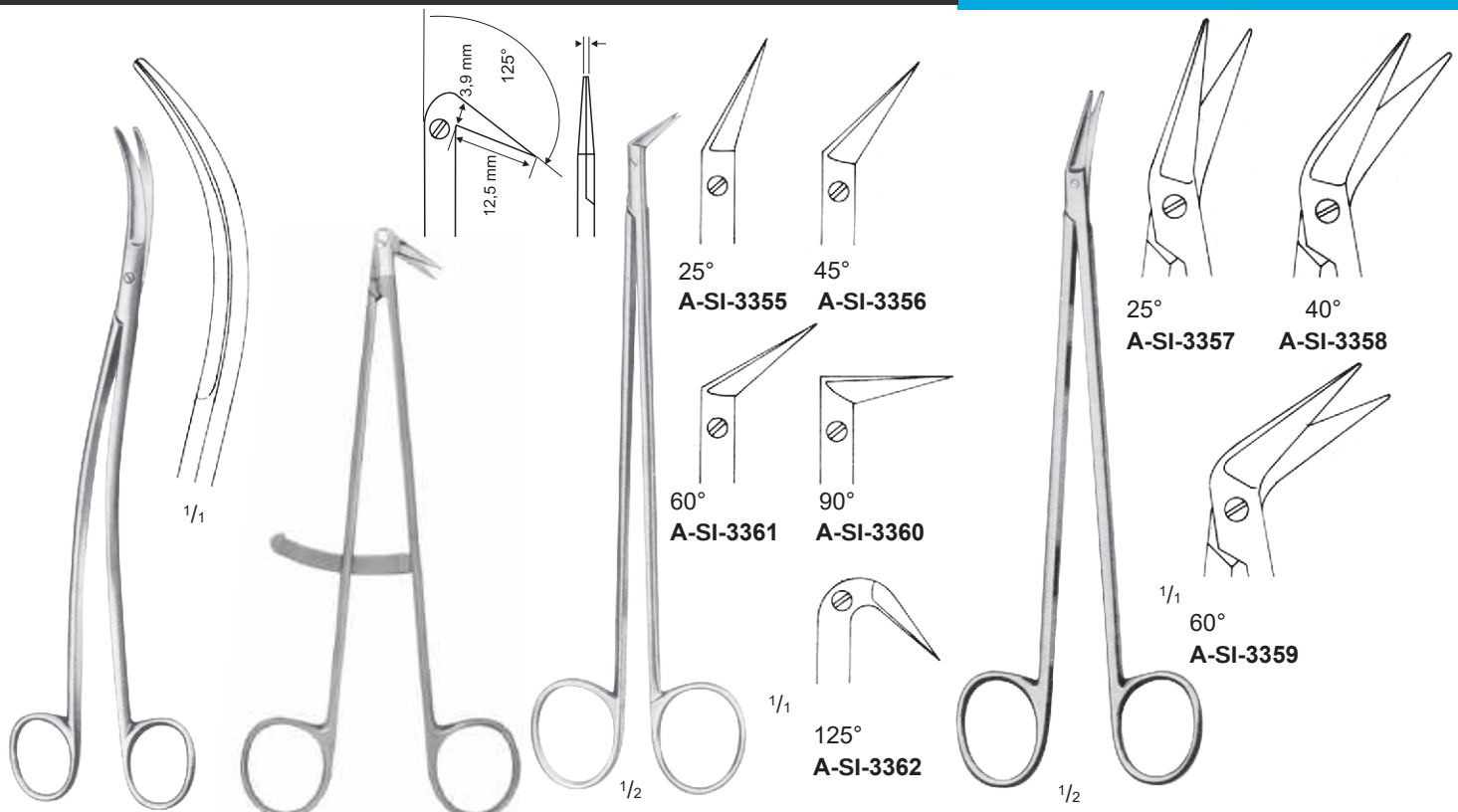
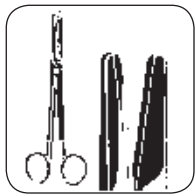
A-SI-3351
14 cm / 5 $\frac{1}{2}$ "



REYNOLDS
A-SI-3352
15 cm / 6"



REYNOLDS
A-SI-3353 = 15 cm / 6"
A-SI-3354 = 18 cm / 7"



SATINSKY

A-SI-3363 = 18 cm / 7"
A-SI-3364 = 24,5 cm / 10"

DIETRICH

A-SI-3365
 19 cm / 7 3/4"

HEGEMANN-DIETRICH

19 cm / 7 3/4"

POTTS-SMITH

19 cm / 7 1/2"



POTTS-DE-MARTEL

A-SI-3366 = 21 cm / 8 1/4"
A-SI-3367 = 24 cm / 9 1/2"

A-SI-3368

11,5 cm / 4 1/2"

STRULLY

A-SI-3369
 22 cm / 8 3/4"

DANDY

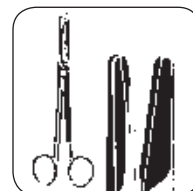
A-SI-3370
 17 cm / 6 3/4"

SCHMIEDEN-TAYLOR

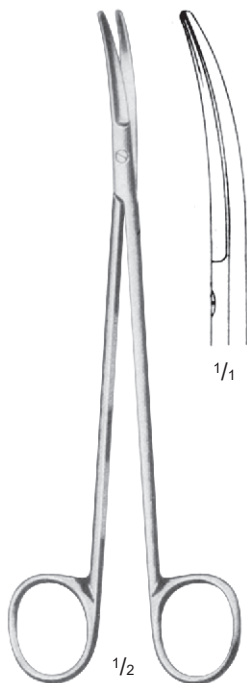
A-SI-3371
 17 cm / 6 3/4"

TOENNIS-ADSON

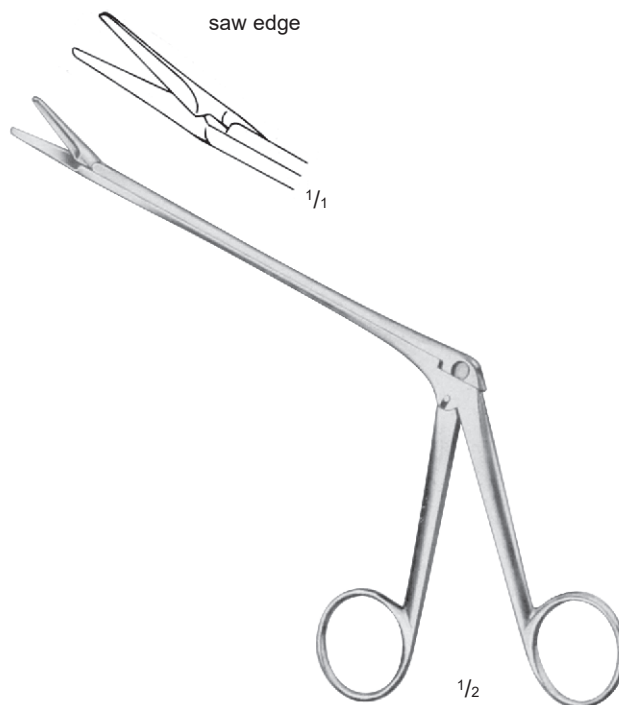
A-SI-3372
 17,5 cm / 7"



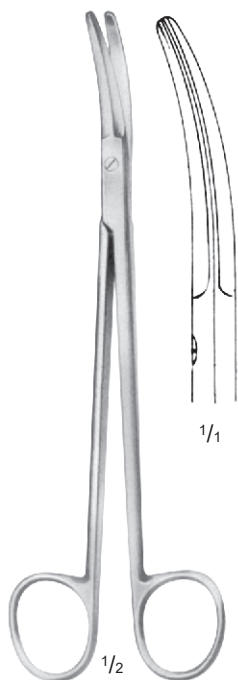
TOENNIS
A-SI-3373
18 cm / 7"



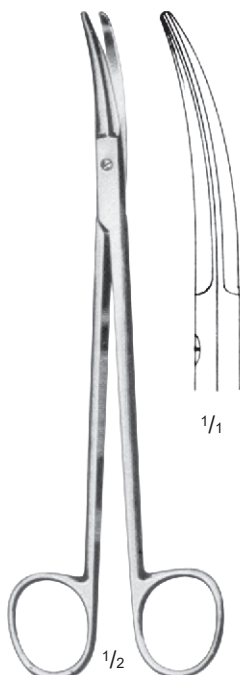
TOENNIS
A-SI-3374
18 cm / 7"



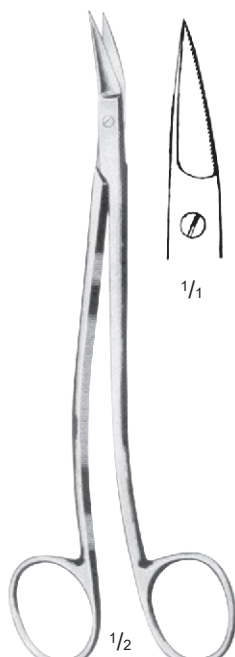
OLIVECRONA
A-SI-3375
23 cm / 9"



BOETTCHER
A-SI-3377
18 cm / 7"



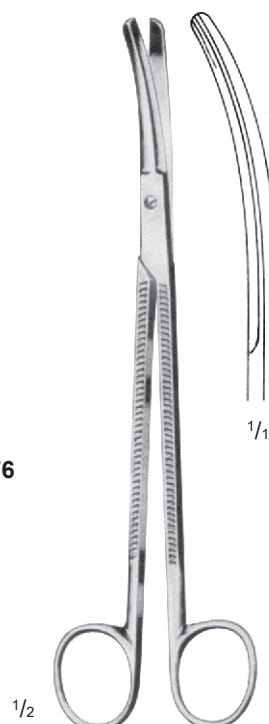
PRINCE
A-SI-3378
17,5 cm / 7"



DEAN
A-SI-3379
17 cm / 6³/₄"



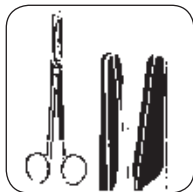
A-SI-3376
saw edge



GOOD
A-SI-3380
19 cm / 7¹/₂"



FOMON
A-SI-3381
15 cm / 6"



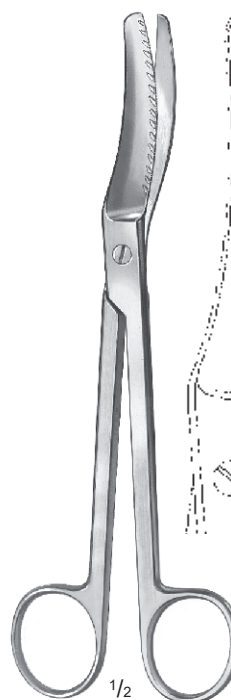
COTTLE
A-SI-3382
16 cm / 6 1/2"



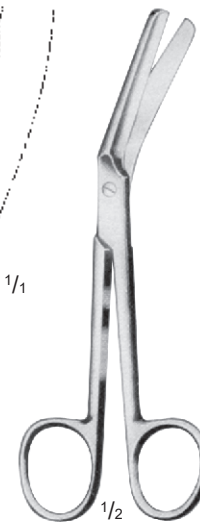
HEYMANN
A-SI-3383
18 cm / 7"



WALDMANN
A-SI-3384
18 cm / 7"



EPISCHERE
A-SI-3385
19 cm / 7 1/2"



BRAUN-STADLER
A-SI-3386 = 14,5 cm / 5 1/2"
A-SI-3387 = 22 cm / 8 3/4"



SCHUMACHER
A-SI-3391
15 cm / 6"



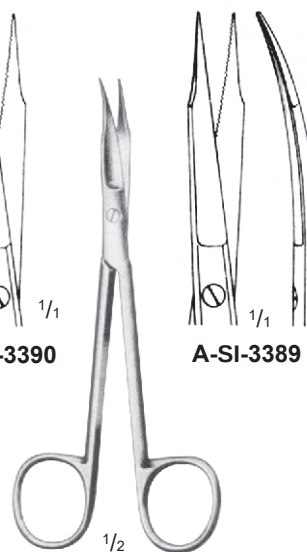
MOD. USA
A-SI-3392
10,5 cm / 4 1/4"



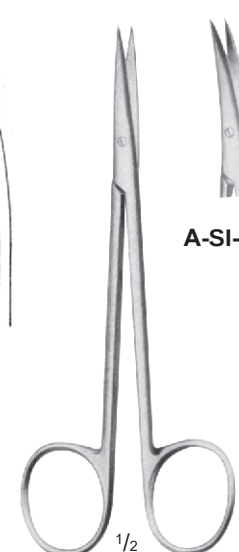
BUSCH
A-SI-3393 = 13 cm / 5"
A-SI-3394 = 16 cm / 6 1/4"



A-SI-3390

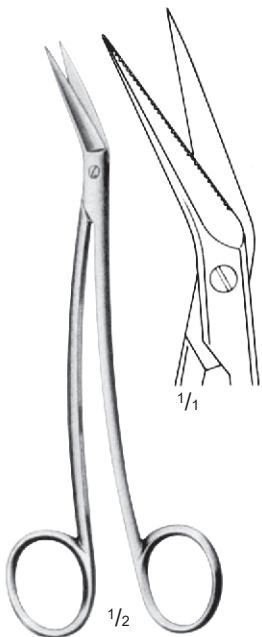
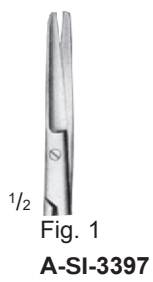
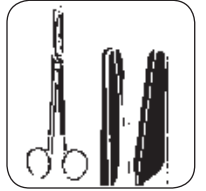


GOLDMAN-FOX
A-SI-3396
13 cm / 5"

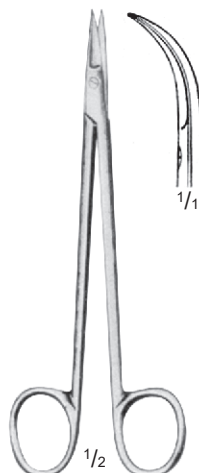


BROPHY
A-SI-3395
14 cm / 5 1/2"

A-SI-3388



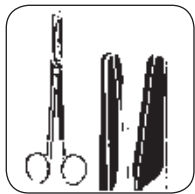
LOCKLIN
A-SI-3403
16 cm / 6 1/4"



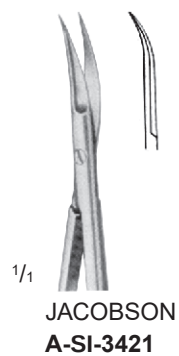
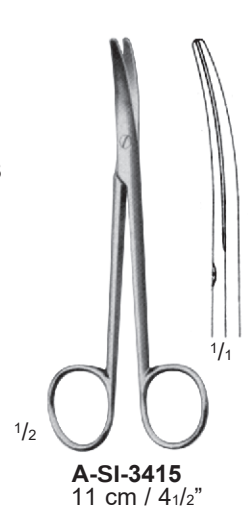
QUINBY
A-SI-3404
12,5 cm / 5"



cm	in.				
9,0	3 1/2"	A-SI-3405	A-SI-3406		
10,0	4"	A-SI-3407	A-SI-3408		
11,5	4 1/2"	A-SI-3409	A-SI-3410	A-SI-3411	A-SI-3412



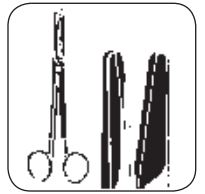
cm	in.
11,0	4 1/2"



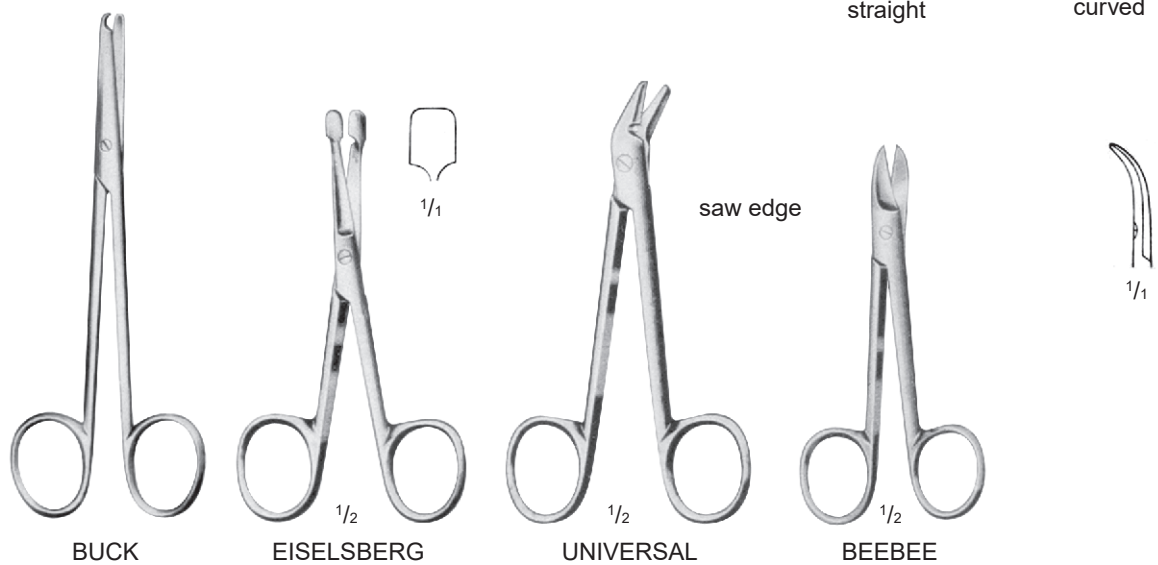


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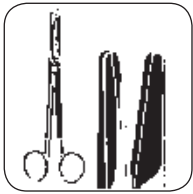
Enterotomy Scissors, Ligature Scissors



cm	in.			NORTHBENT	SPENCER
9,0	3 1/2"			A-SI-3425	A-SI-3426
10,5	4 1/4"				A-SI-3427
13,0	5"		A-SI-3430	A-SI-3429	A-SI-3428
15,0	6"		A-SI-3431		
21,0	8 1/2"	A-SI-3433	A-SI-3432		



cm	in.				
10,0	4"			A-SI-3436	A-SI-3437
12,0	4 3/4"		A-SI-3434	A-SI-3435	
14,5	5 1/2"	A-SI-3438			
18,0	7"	A-SI-3439			



STANDARD
14,5 cm / 5 1/2"



A-SI-3440
Fig. 1



A-SI-3441
Fig. 2



A-SI-3442
Fig. 3



STANDARD
14,5 cm / 5 1/2"



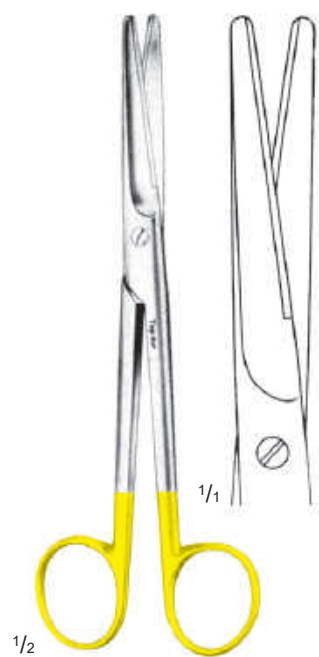
A-SI-3443
Fig. 1



A-SI-3444
Fig. 2



A-SI-3445
Fig. 3



1/2



1/2



1/2



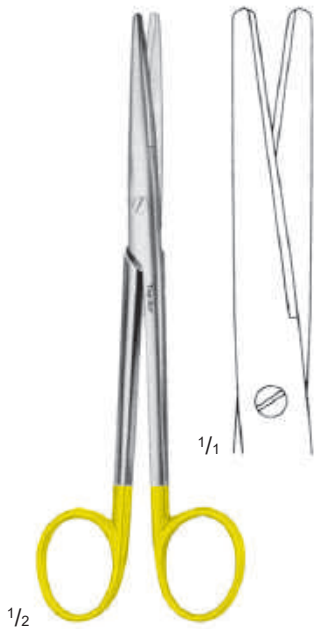
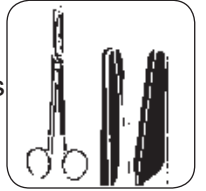
1/2

cm	in.	MAYO	MAYO	MAYO-STILLE	MAYO-STILLE
14,5	5 1/2"	A-SI-3446	A-SI-3447		
15,0	6"			A-SI-3448	A-SI-3449
17,0	6 3/4"	A-SI-3450	A-SI-3451	A-SI-3452	A-SI-3453
20,0	8"	A-SI-3454	A-SI-3455		
21,0	8 1/4"			A-SI-3456	A-SI-3457
23,0	9"	A-SI-3458	A-SI-3459		

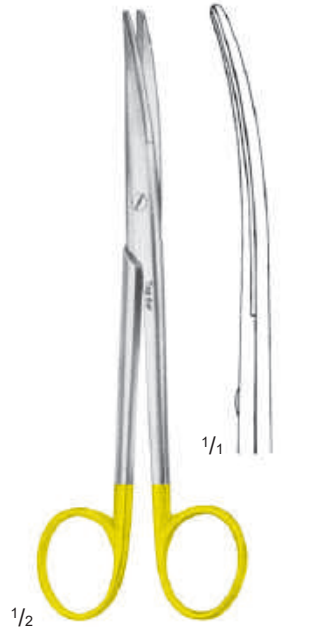


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TOP DUR Dissecting Scissors with Tungsten Carbide Inserts



MAYO-LEXER
A-SI-3460 = 16 cm / 6 1/4"
A-SI-3461 = 21 cm / 8 1/4"



MAYO-LEXER
A-SI-3462 = 16 cm / 6 1/4"
A-SI-3463 = 21 cm / 8 1/4"



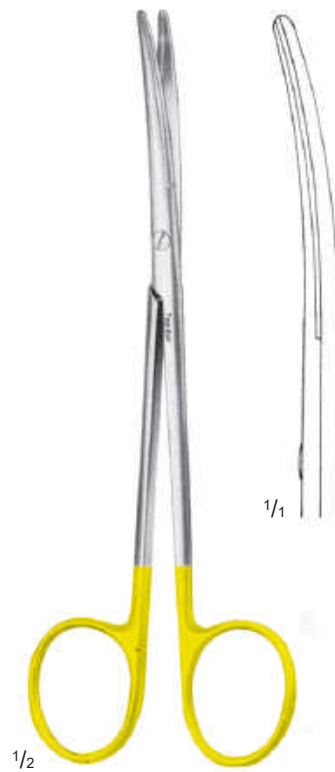
BABY-LEXER
A-SI-3464 = 11 cm / 4 1/2"



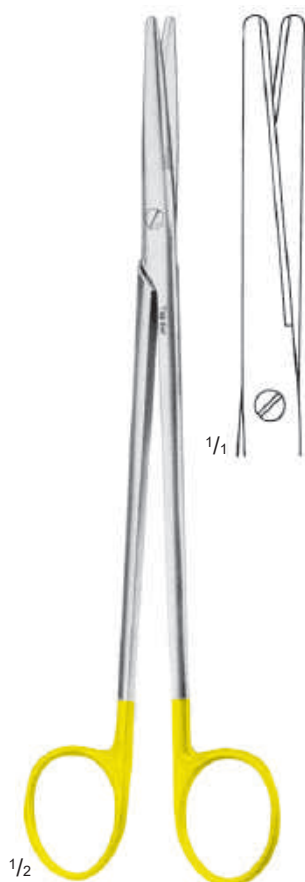
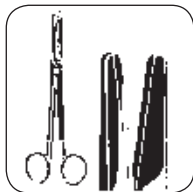
BABY-LEXER
A-SI-3465 = 11 cm / 4 1/2"



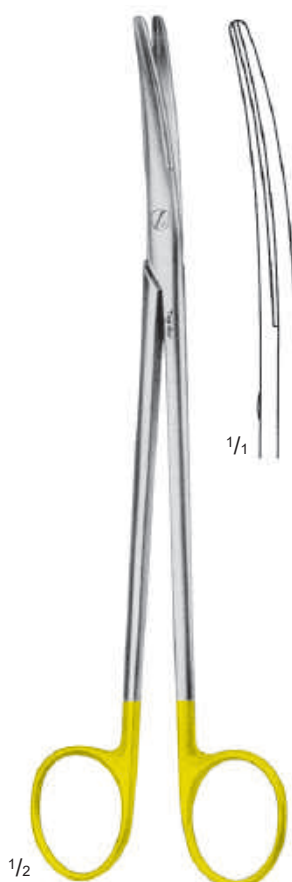
METZENBAUM
A-SI-3466 = 14 cm / 5 1/2"
A-SI-3467 = 18 cm / 7"
A-SI-3468 = 20 cm / 8"



METZENBAUM
A-SI-3466 = 14 cm / 5 1/2"
A-SI-3467 = 18 cm / 7"
A-SI-3468 = 20 cm / 8"

**NELSON-METZENBAUM**

A-SI-3472 = 23 cm / 9"
A-SI-3473 = 25 cm / 10"
A-SI-3474 = 28 cm / 11"
A-SI-3475 = 30 cm / 12"

**NELSON -METZENBAUM**

A-SI-3476 = 23 cm / 9"
A-SI-3477 = 25 cm / 10"
A-SI-3478 = 28 cm / 11"
A-SI-3479 = 30 cm / 12"

**PARAMETRIUM**

A-SI-3480
23 cm / 9"

A-SI-3483
23 cm / 9"

A-SI-3486
23 cm / 9"

A-SI-3481
26 cm / 10"

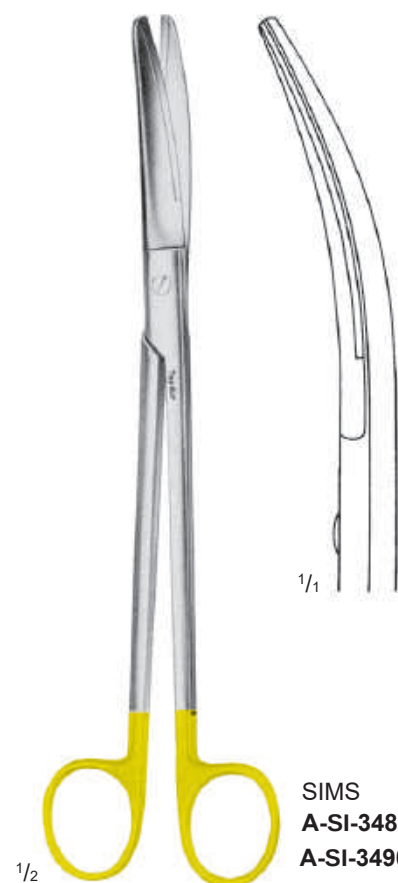
A-SI-3484
26 cm / 10"

A-SI-3487
26 cm / 10"

A-SI-3482
30 cm / 12"

A-SI-3485
30 cm / 12"

A-SI-3488
30 cm / 12"

**SIMS**

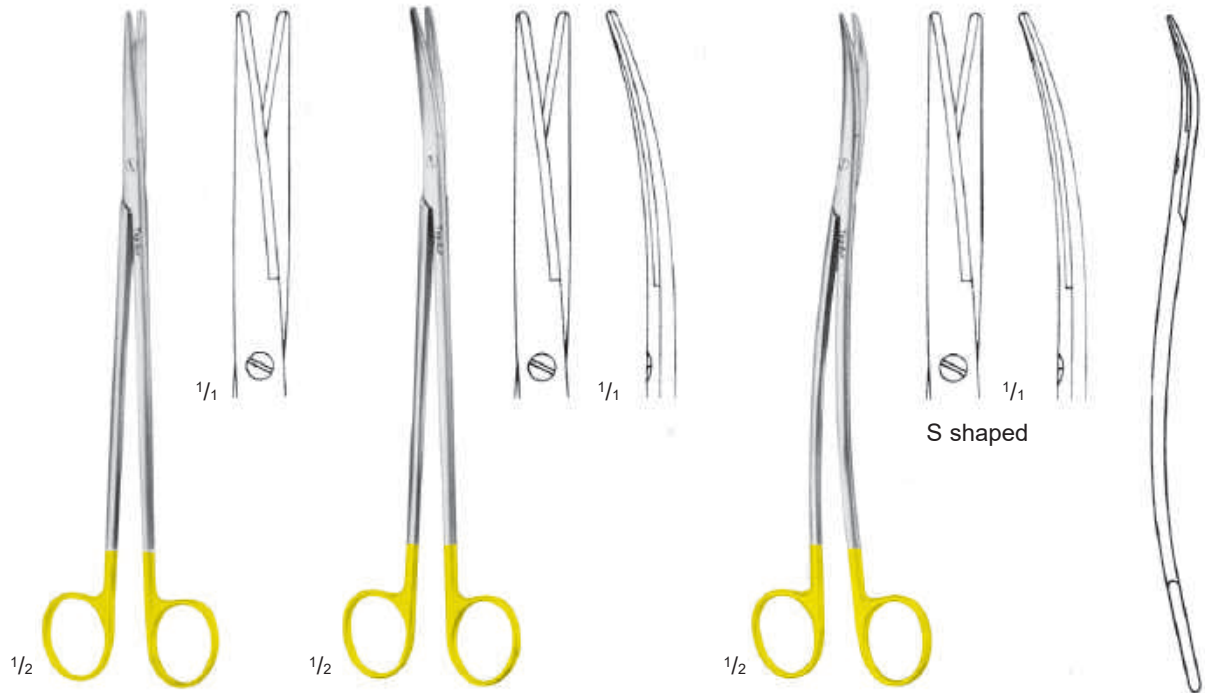
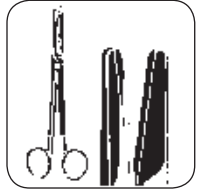
A-SI-3489 = 20 cm / 8"

A-SI-3490 = 23 cm / 9"

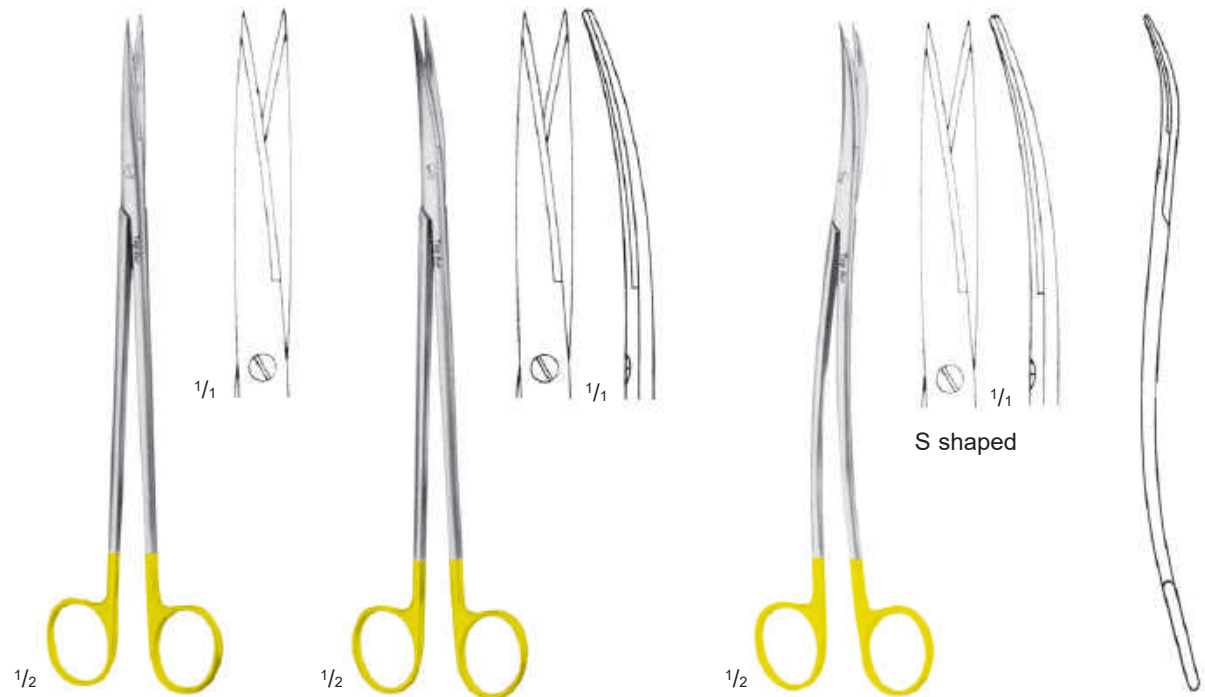


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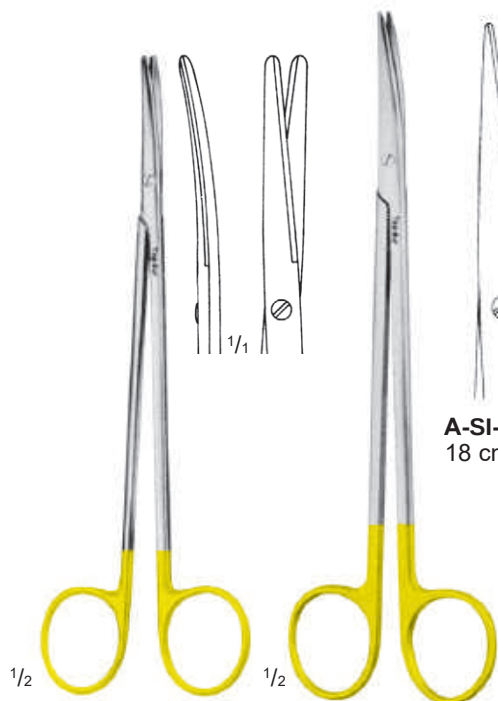
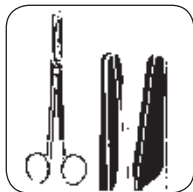
TOP DUR Fine Scissors with Tungsten Carbide Inserts



cm	in.	METZENBAUM slimline	METZENBAUM slimline	METZENBAUM slimline
14,0	5 ³ / ₄ "	A-SI-3491	A-SI-3495	A-SI-3499
18,0	7"	A-SI-3492	A-SI-3496	A-SI-3500
20,0	8"	A-SI-3493	A-SI-3497	A-SI-3501
23,0	9"	A-SI-3494	A-SI-3498	A-SI-3502



cm	in.	METZENBAUM slimline	METZENBAUM slimline	METZENBAUM slimline
14,0	5 ³ / ₄ "	A-SI-3503	A-SI-3507	A-SI-3511
18,0	7"	A-SI-3504	A-SI-3508	A-SI-3512
20,0	8"	A-SI-3505	A-SI-3509	A-SI-3513
23,0	9"	A-SI-3506	A-SI-3510	A-SI-3514



TOENNIS-ADSON

A-SI-3520
17,5 cm / 7"

METZ

A-SI-3515
18 cm / 7"

A-SI-3516
18 cm / 7"

A-SI-3517
12 cm / 4³/₄"



WAGNER

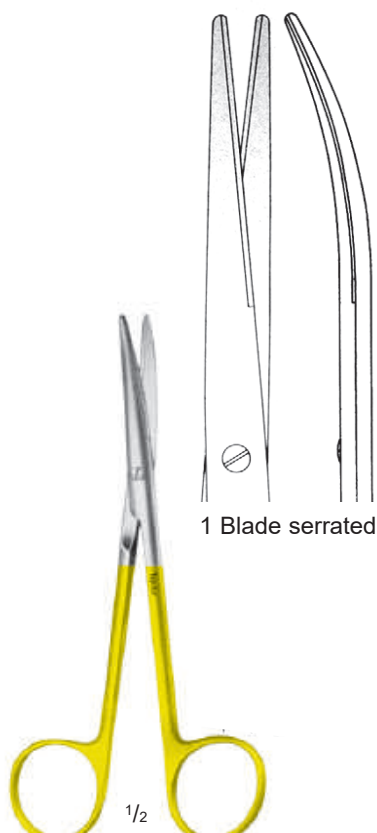
A-SI-3521
12 cm / 4³/₄"



A-SI-3518
16 cm / 6¹/₄"

A-SI-3519
16 cm / 6¹/₄"

KELLY



1 Blade serrated

LIGATURSCHERE

A-SI-3527 = 14,5 cm / 5³/₄"

A-SI-3528 = 18 cm / 7"

A-SI-3529 = 20 cm / 8"

A-SI-3530 = 23 cm / 9"

A-SI-3531 = 25 cm / 10"



FOX

A-SI-3524
13 cm / 5"



IRIS

A-SI-3525
11 cm / 4¹/₂"



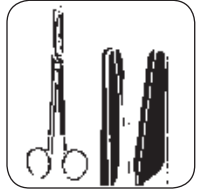
UNIVERSAL

A-SI-3526
12 cm / 4³/₄"



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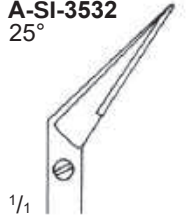
TOP DUR Fine Scissors



POTTS-SMITH
19 cm / 7 1/2"



A-SI-3532
25°



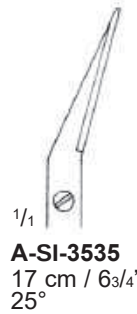
A-SI-3533
45°



A-SI-3534
60°



DE BAKEY



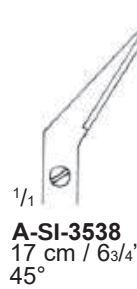
A-SI-3535
17 cm / 6 3/4"
25°



A-SI-3536
23 cm / 9"
25°



A-SI-3537
28 cm / 11"
25°



A-SI-3538
17 cm / 6 3/4"
45°



A-SI-3539
23 cm / 9"
45°



A-SI-3540
28 cm / 11"
45°



A-SI-3541
17 cm / 6 3/4"
60°



A-SI-3542
23 cm / 9"
60°



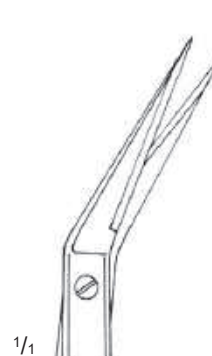
A-SI-3543
28 cm / 11"
60°

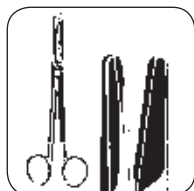


LOCKLIN
A-SI-3544
16 cm / 6 1/4"

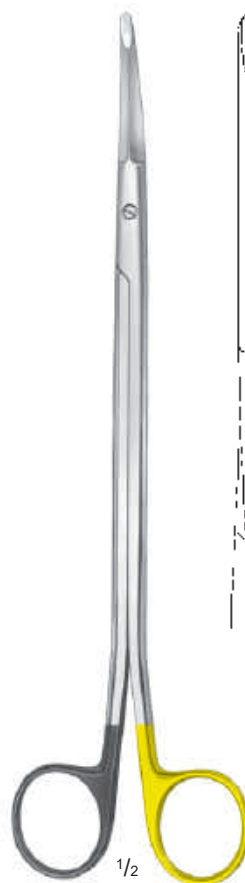
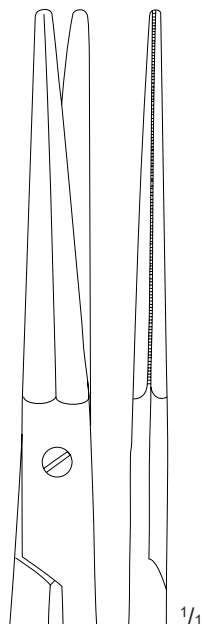


LOCKLIN
A-SI-3545
16 cm / 6 1/4"

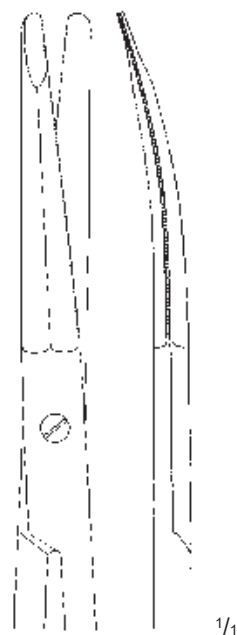




GORNEY
A-SI-3546
20 cm / 8"



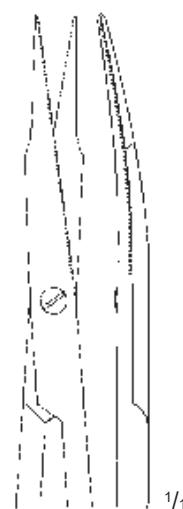
GORNEY FACE-LIFT
A-SI-3547
23 cm / 9"



STEVENS
A-SI-3548
12,5 cm / 5"



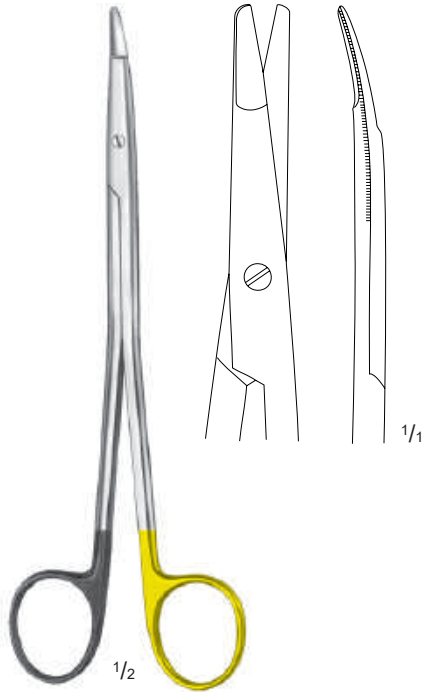
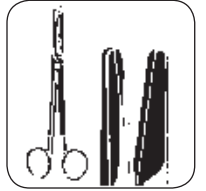
JAMESON
A-SI-3549
15 cm / 6"



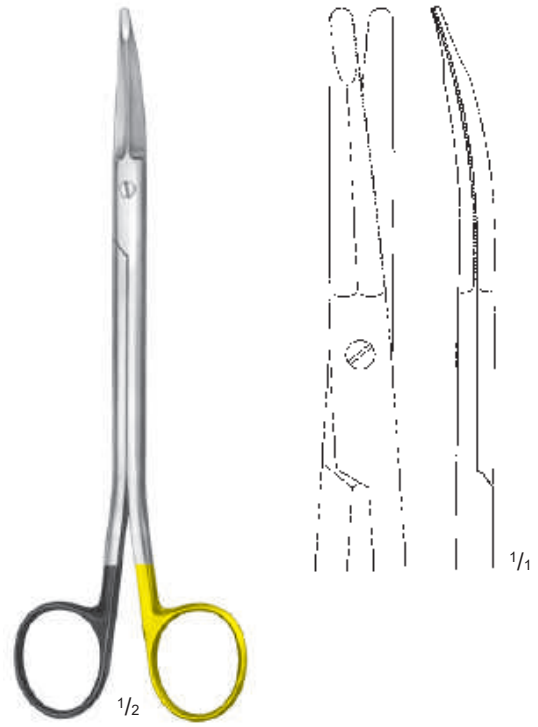


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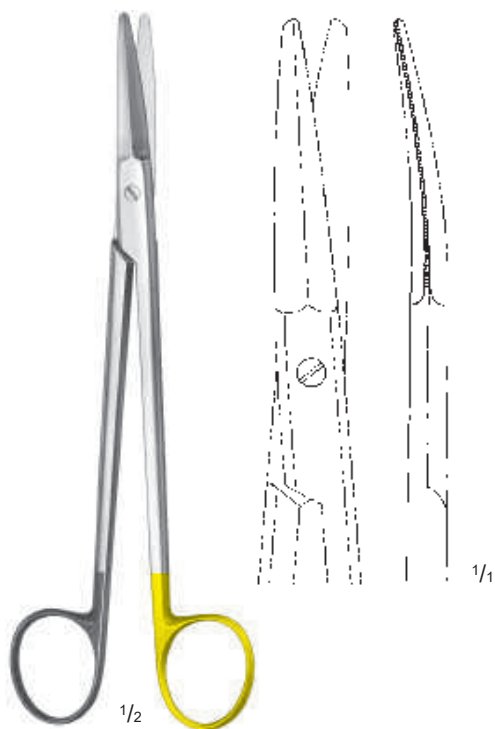
TOP DUR-IPERCUT Dissecting Scissors for Plastic Surgery



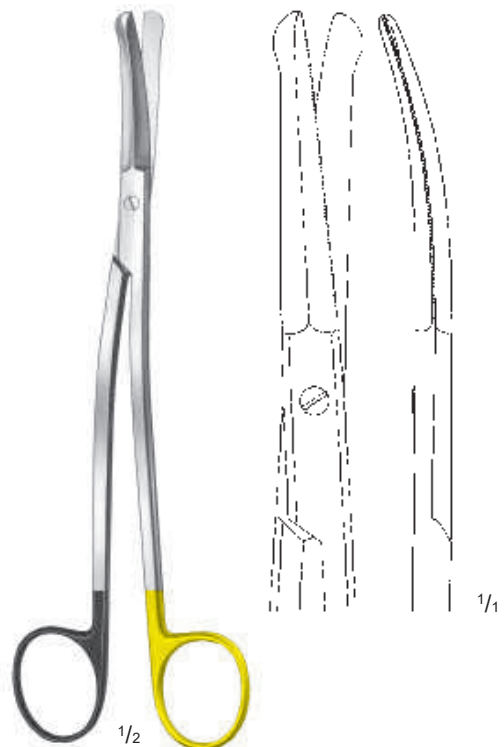
FREEMAN
A-SI-3550
18 cm / 7"



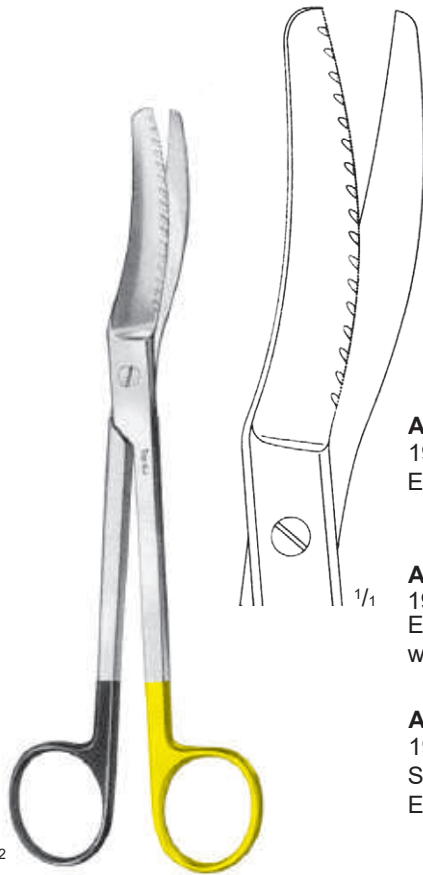
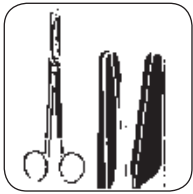
FREEMANKAYE
A-SI-3551
19 cm / 7 1/2"



GORNEY (BÖTTCHER)
A-SI-3552
18,5 cm / 7 1/4"



GOOD TONSILLEN SCHERE
A-SI-3553
19,5 cm / 7 1/2"



A-SI-34656
19 cm / 7 1/2"
Episiotomy Scissors

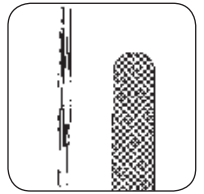
A-SI-3554
19 cm / 7 1/2"
Episiotomy Scissors

A-SI-3555
19 cm / 7 1/2"
Episiotomy Scissors
with Micro Teeth

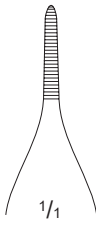
A-SI-3556
19 cm / 7 1/2"
STANDARD
Episiotomy Scissors

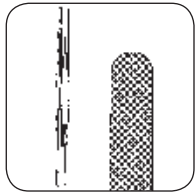


METZENBAUM
A-SI-3557 = 14 cm / 5 1/2"
A-SI-3558 = 18 cm / 7"
A-SI-3559 = 20 cm / 8"

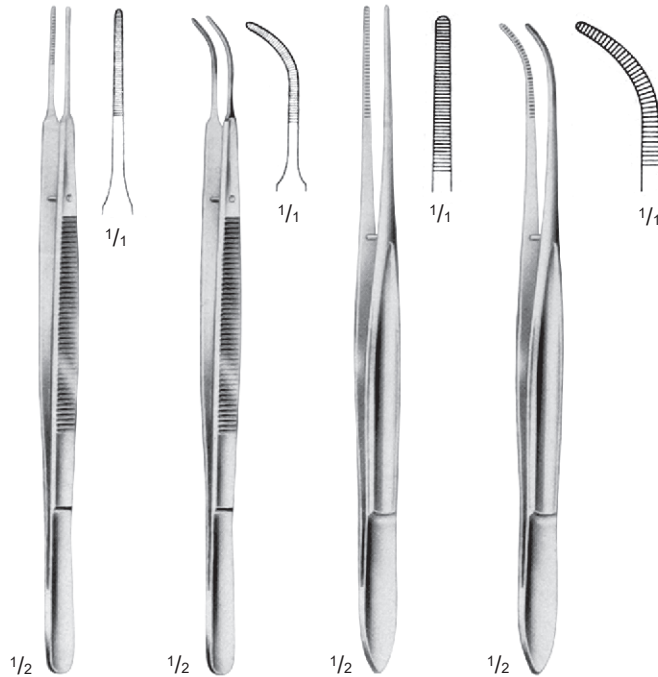


																	
		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
		STANDARD		STANDARD						STILLE		USA					
10,5	4 1/4"	A-SI-3560								A-SI-3564							
11,5	4 1/2"	A-SI-3561		A-SI-3562		A-SI-3563											
12,0	4 3/4"									A-SI-3565		A-SI-3566					
13,0	5"	A-SI-3567		A-SI-3568		A-SI-3569		A-SI-3570		A-SI-3571		A-SI-3572		A-SI-3573		A-SI-3574	
14,5	5 1/2"	A-SI-3575		A-SI-3576		A-SI-3577		A-SI-3578		A-SI-3579				A-SI-3580		A-SI-3581	
15,0	6"									A-SI-3582		A-SI-3583		A-SI-3584			
16,0	6 1/4"	A-SI-3585		A-SI-3586		A-SI-3587		A-SI-3588									
17,0	6 3/4"									A-SI-3592							
18,0	7"	A-SI-3589		A-SI-3590		A-SI-3591										A-SI-3593	
20,0	8"	A-SI-3595		A-SI-3596		A-SI-3597				A-SI-3594							
21,0	8 1/4"															A-SI-3602	
25,0	10"	A-SI-3598				A-SI-3600										A-SI-3603	
30,0	12"	A-SI-3599				A-SI-3601										A-SI-3604	

																																	
		1/1		1/2		1/2		1/2		1/1		1/2		1/1		1/2		1/2		1/1		1/2		1/1		1/2		1/1		1/2		1/1	
		ADSON		ADSON		MC INDOE		SEMKEN		SEMKEN		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR		TAYLOR	
12,0	4 3/4"	A-SI-3605		A-SI-3606		A-SI-3607																											
13,0	5"			A-SI-3608																													
15,0	6"	A-SI-3609		A-SI-3610		A-SI-3611		A-SI-3612																									
17,5	7"					A-SI-3613		A-SI-3614		A-SI-3615		A-SI-3616																					



Dressing Forceps

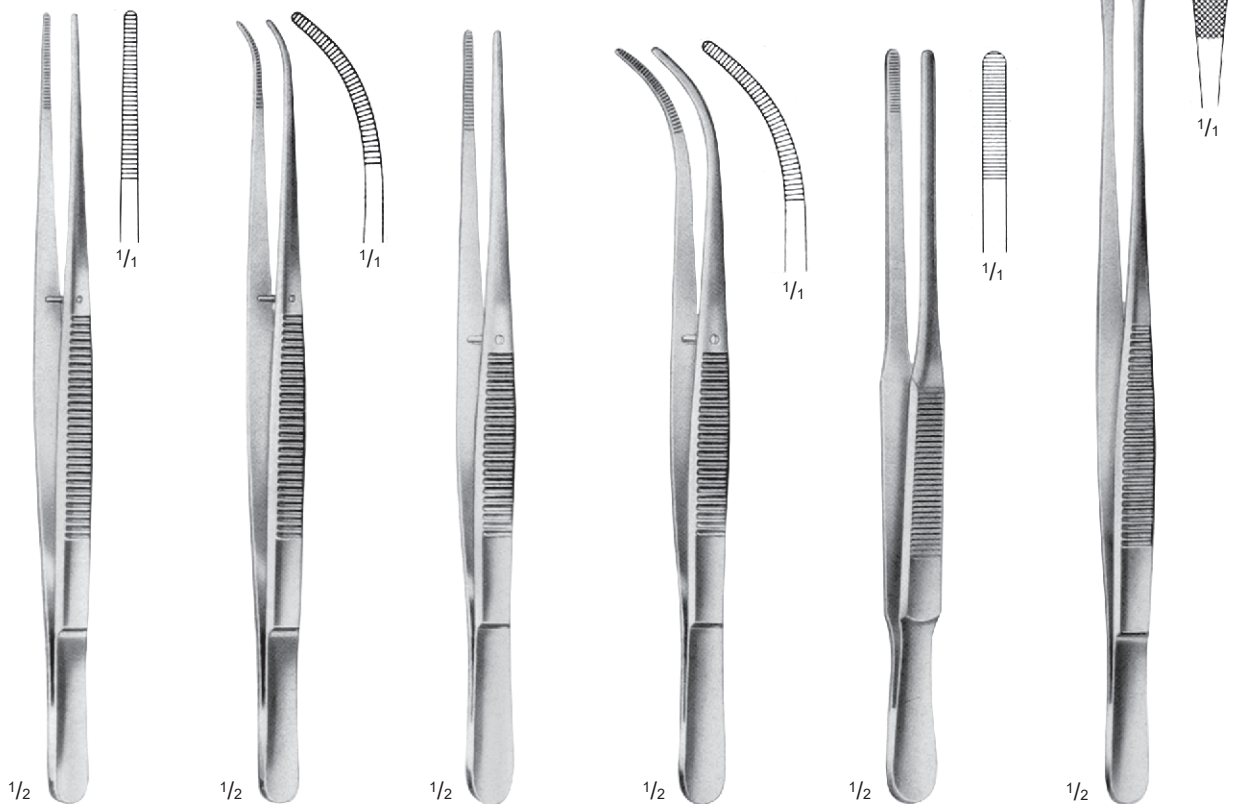

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cm	in.	GERALD	GERALD	CUSHING	CUSHING
17,5	7"	A-SI-3620	A-SI-3621	A-SI-3622	A-SI-3623

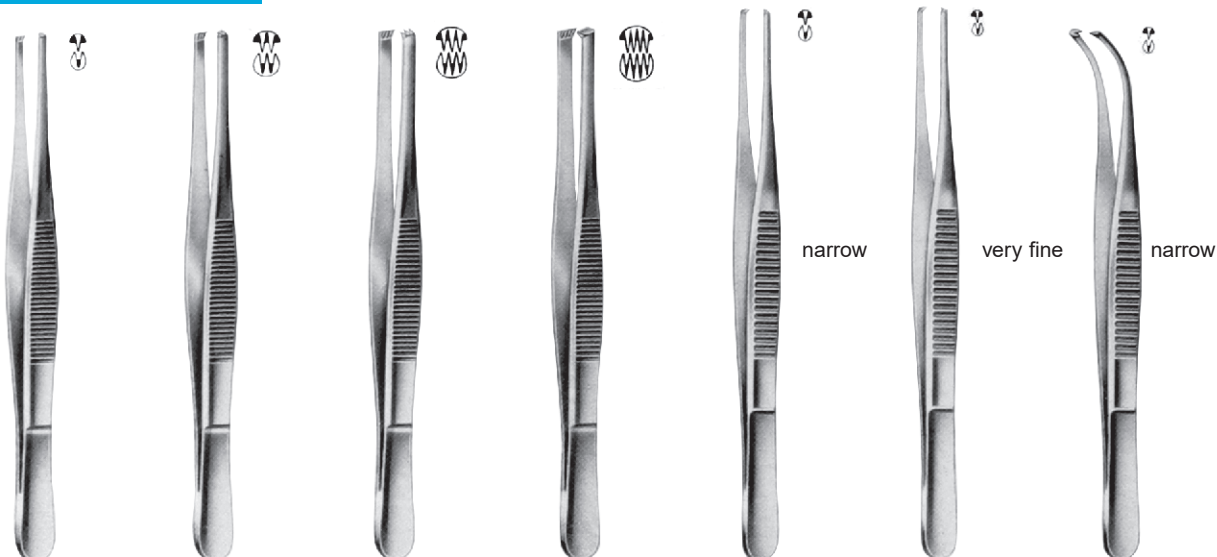
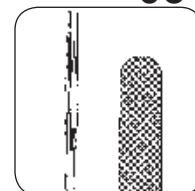


WAUGH

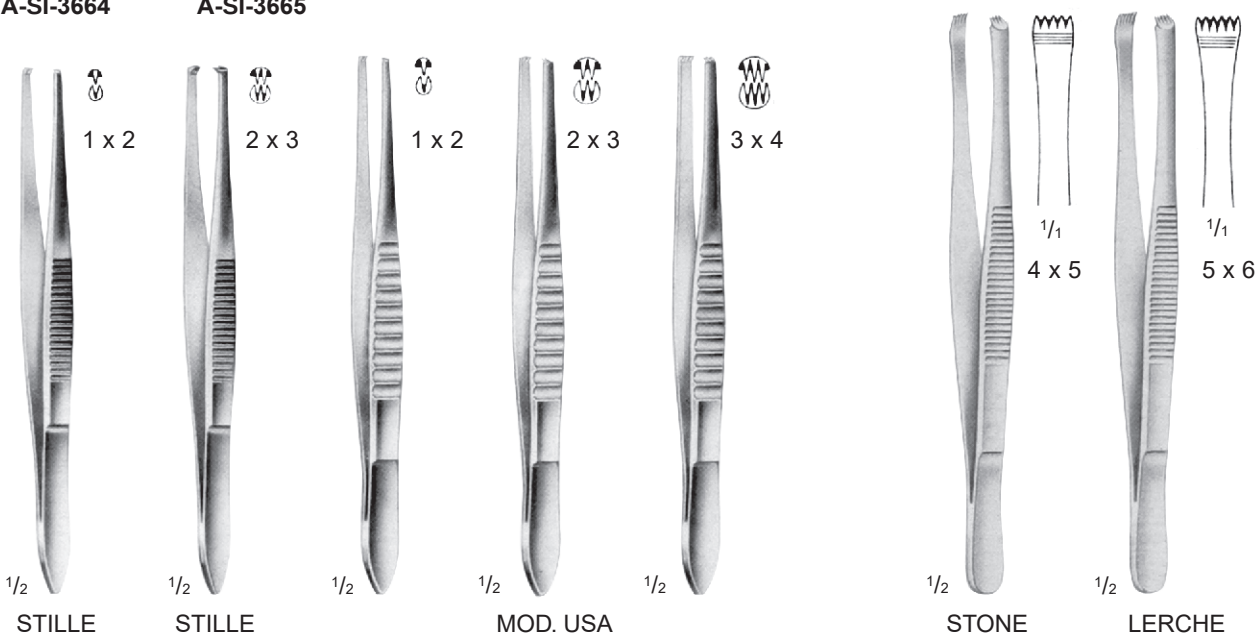
cm	in.	
15,0	6"	A-SI-3617
20,0	8"	A-SI-3618
25,0	10"	A-SI-3619



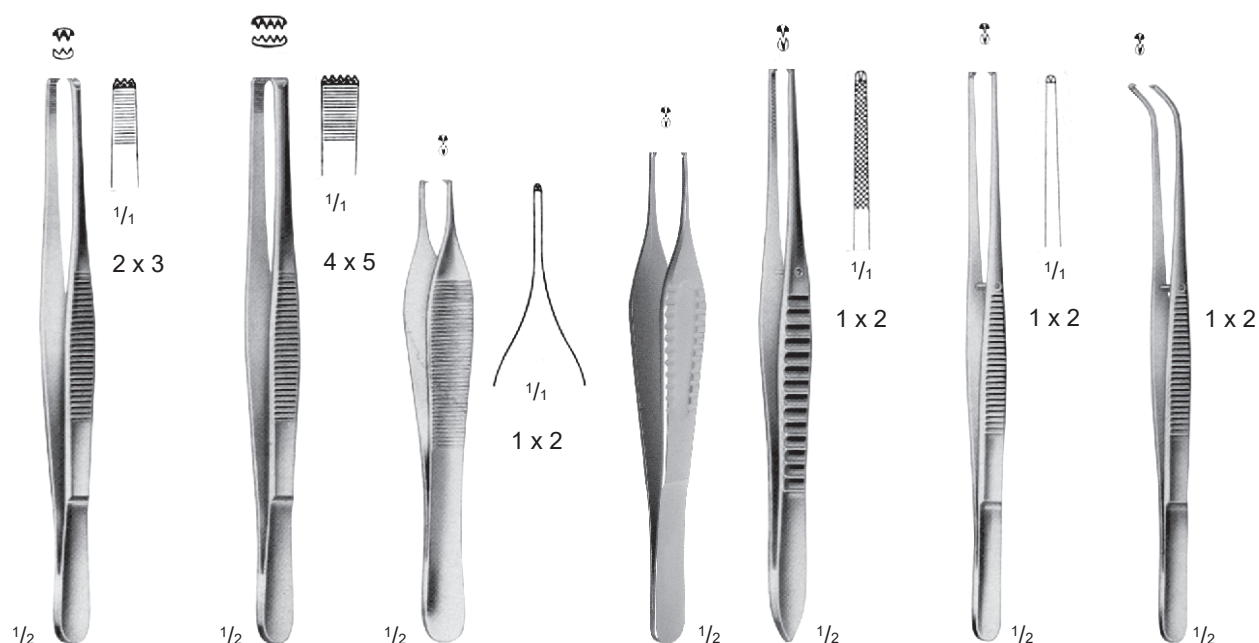
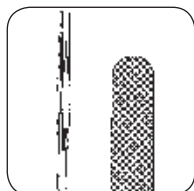
cm	in.	POTTS-SMITH	BROPHY	BROPHY	DUEHRSSSEN	WANGENSTEEN
18,0	7"	A-SI-3624	A-SI-3625			
20,0	8"		A-SI-3626	A-SI-3627	A-SI-3628	
21,0	8 1/4"	A-SI-3629	A-SI-3630			
23,0	9"					A-SI-3631
25,0	10"	A-SI-3632	A-SI-3633			



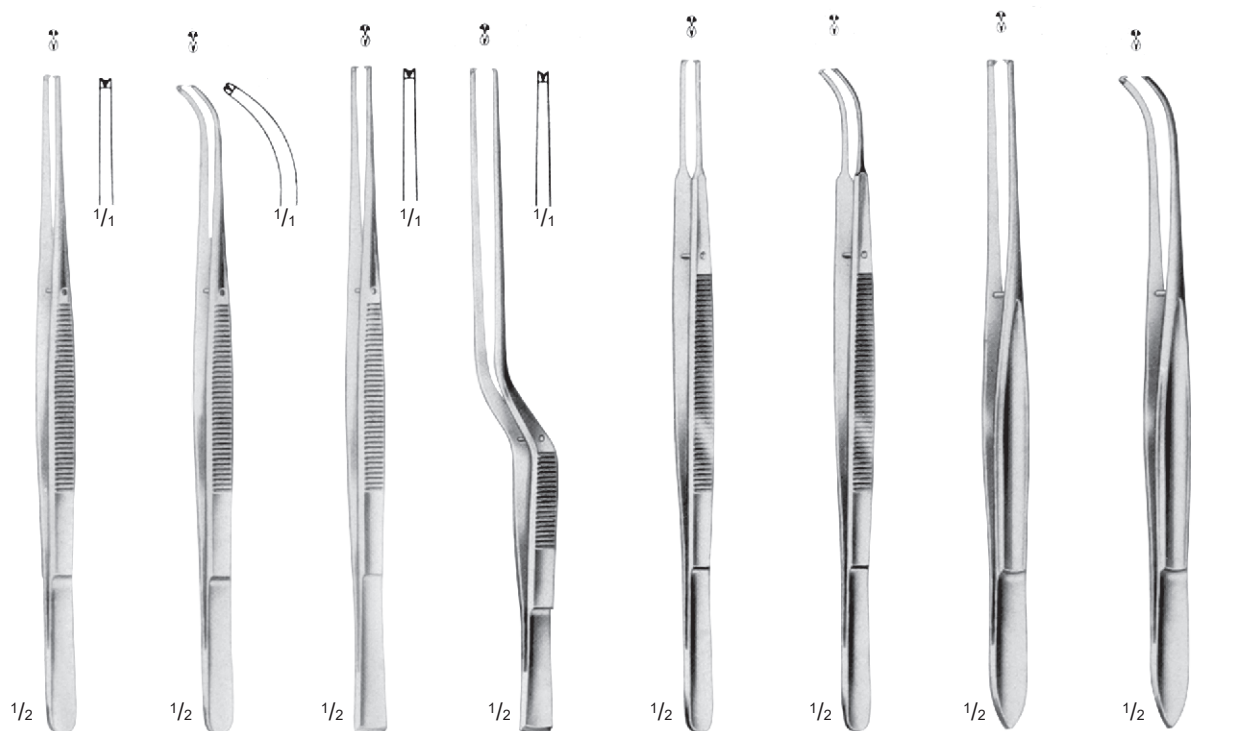
cm	in.	1 x 2	2 x 3	3 x 4	4 x 5	1 x 2	1 x 2	1 x 2
10,5	4 1/4"	A-SI-3634						
11,5	4 1/2"	A-SI-3635	A-SI-3636			A-SI-3637		
13,0	5"	A-SI-3638	A-SI-3639	A-SI-3640	A-SI-3641	A-SI-3642	A-SI-3643	A-SI-3644
14,5	5 1/2"	A-SI-3645	A-SI-3646	A-SI-3647	A-SI-3648	A-SI-3649	A-SI-3650	A-SI-3651
16,0	6 1/4"	A-SI-3652	A-SI-3653	A-SI-3654	A-SI-3655	A-SI-3656		
18,0	7"	A-SI-3657	A-SI-3658			A-SI-3666		
20,0	8"	A-SI-3659	A-SI-3660	A-SI-3661		A-SI-3667		
25,0	10"	A-SI-3662	A-SI-3663			A-SI-3668		
30,0	12"	A-SI-3664	A-SI-3665					



cm	in.	1/2	1/2	1/2	1/2	1/2	1/2	1/2
		STILLE	STILLE		MOD. USA		STONE	LERCHE
12,0	4 3/4"			A-SI-3669				
13,0	5"			A-SI-3670	A-SI-3671			
14,5	5 1/2"			A-SI-3672	A-SI-3673	A-SI-3674		
15,0	6"	A-SI-3675	A-SI-3676		A-SI-3677	A-SI-3678	A-SI-3679	A-SI-3680
18,0	7"			A-SI-3681				
21,0	8 1/4"			A-SI-3682				
25,0	10"			A-SI-3683				
31,0	12 1/4"			A-SI-3684				



cm	in.	ADLERKREUTZ		ADSON		GILLIES	SEMKEN	SEMKEN
12,0	4 ³ / ₄ "			A-SI-3685			A-SI-3686	A-SI-3687
13,0	5"					A-SI-3690		
15,0	6"	A-SI-3688	A-SI-3689	A-SI-3691		A-SI-3692	A-SI-3693	A-SI-3694
20,0	8"	A-SI-3695	A-SI-3696					



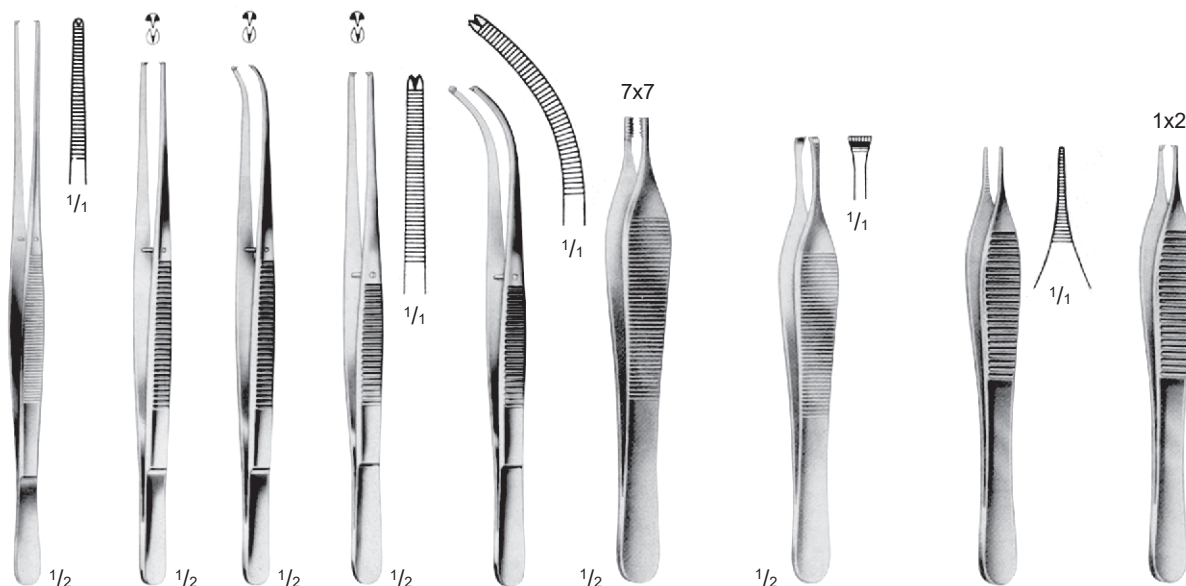
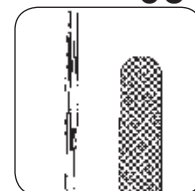
cm	in.	TAYLOR	TAYLOR	TAYLOR	TAYLOR	GERALD	GERALD	CUSHING	CUSHING
		1 x 2	1 x 2	1 x 2	1 x 2	1 x 2	1 x 2	1 x 2	1 x 2
17,5	7"	A-SI-3697	A-SI-3698	A-SI-3699	A-SI-3700	A-SI-3701	A-SI-3702	A-SI-3703	A-SI-3704



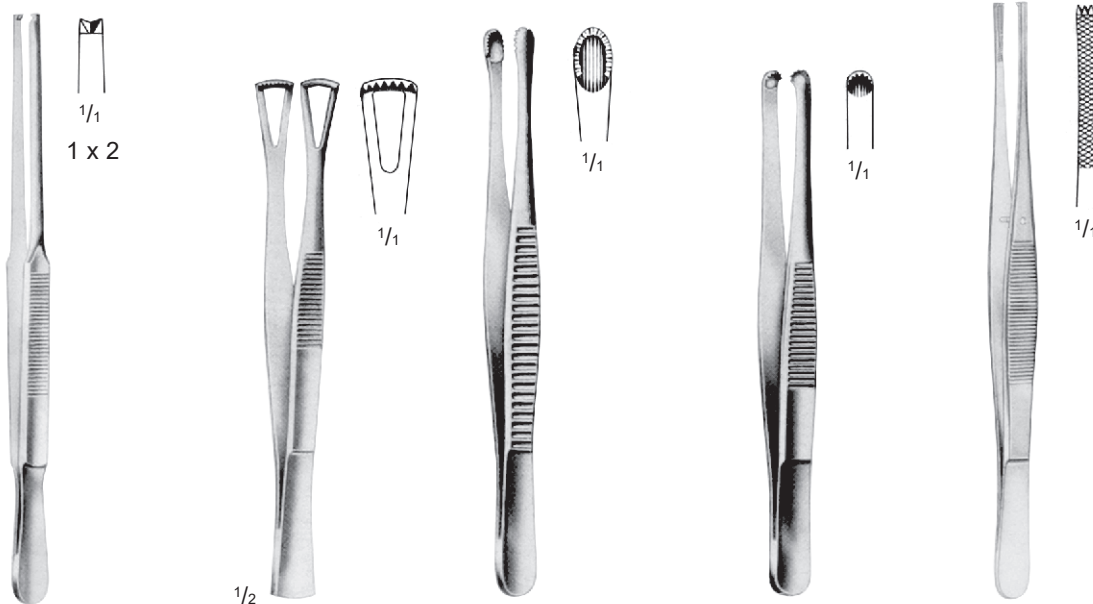
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Tissue Forceps

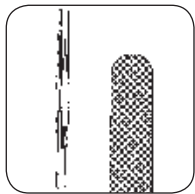
06



cm	in.	WAUGH	POTTS-SMITH	BROPHY	BROPHY	ADSON-BROWN	ADSON-GRAEFE	MICRO-ADSON	MICRO-ADSON
12,0	4 ³ / ₄ "					A-SI-3717	A-SI-3718	A-SI-3719	A-SI-3720
15,0	6"	A-SI-3706						A-SI-3721	A-SI-3722
18,0	7"		A-SI-3707	A-SI-3708					
20,0	8"	A-SI-3709		A-SI-3710	A-SI-3711				
21,0	8 ¹ / ₄ "		A-SI-3712	A-SI-3713					
25,0	10"	A-SI-3714	A-SI-3715	A-SI-3716					



cm	in.	DUEHRSSSEN	DUVAL	RUSS. MODELL	DURANTE	STILLE-BARRAYA
14,5	5 ¹ / ₂ "		A-SI-3717B		A-SI-3718B	
15,0	6"			A-SI-3719B		
16,0	6 ¹ / ₄ "				A-SI-3723	
18,0	7"					A-SI-3726
20,0	8"	A-SI-3720B		A-SI-3721B	A-SI-3724	A-SI-3727
25,0	10"			A-SI-3722B		A-SI-3728
26,0	10 ¹ / ₄ "				A-SI-3725	



MAYO-RUSS.
A-SI-3726B
23 cm / 9"



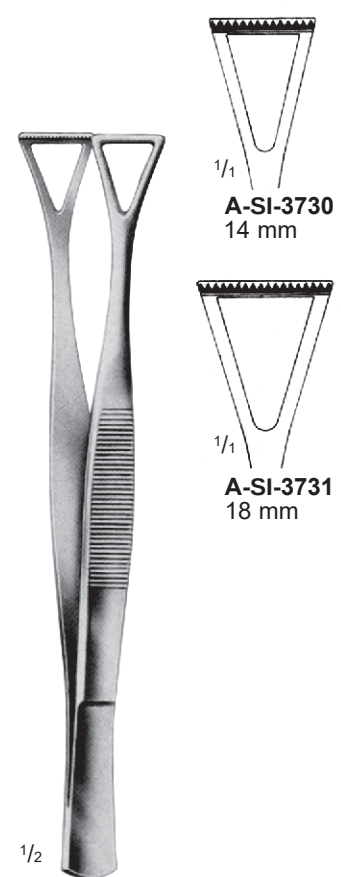
DAVIS
A-SI-3727B
25 cm / 10"



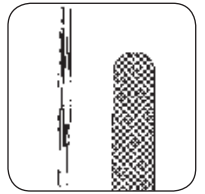
SINGLEY-TUTTLE
A-SI-3728B = 18 cm / 7"
A-SI-3729 = 23 cm / 9"



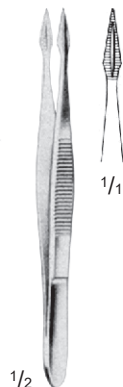
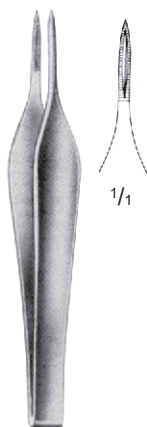
NELSON
A-SI-3732
23 cm / 9"



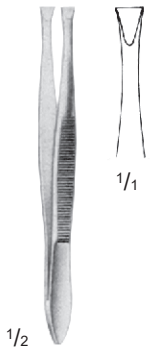
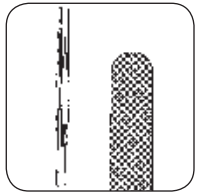
COLLIN-DUVAL
20 cm / 8"



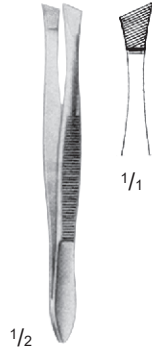
cm	in.				
8,0	3 1/4"			A-SI-3739	A-SI-3740
9,0	3 1/2"	A-SI-3741	A-SI-3742	A-SI-3743	A-SI-3744
10,5	4 1/4"	A-SI-3745	A-SI-3746	A-SI-3747	A-SI-3748
11,5	4 1/2"	A-SI-3749	A-SI-3750	A-SI-3751	A-SI-3752
12,5	5"	A-SI-3753	A-SI-3754	A-SI-3755	A-SI-3756



cm	in.	FEILCHENFELD	HUNTER	HUNTER	WALTER	WALTER	
7,5	3"	A-SI-3757					
9,0	3 1/2"	A-SI-3758					
10,0	4"		A-SI-3759	A-SI-3760	A-SI-3761	A-SI-3761B	A-SI-3762
11,5	4 1/2"	A-SI-3763					
12,0	4 3/4"	A-SI-3764					



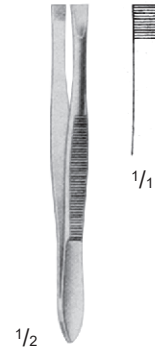
LITTAUER
A-SI-3765
8,5 cm / 3 1/2"



A-SI-3766
9 cm / 3 1/2"



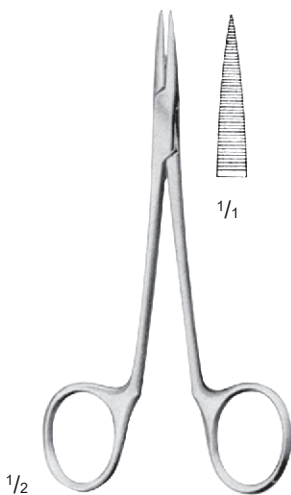
DOUGLAS
A-SI-3767
9 cm / 3 1/2"



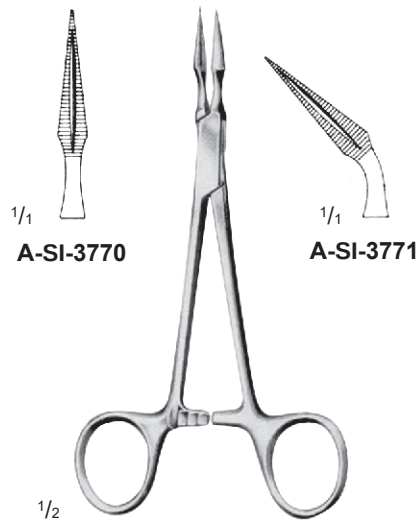
DOUGLAS
A-SI-3768
9 cm / 3 1/2"



BEER
A-SI-3769
9 cm / 3 1/2"



RAPP
A-SI-3772
13 cm / 5"



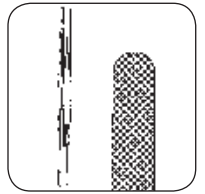
A-SI-3770

A-SI-3771

STIEGLITZ
13,5 cm / 5 1/4"



PEET
A-SI-3773
11,5 cm / 4 1/2"



ADSON



MICRO-ADSON



ADSON-BROWN
A-SI-3780
12 cm / 4 3/4"



STANDARD
A-SI-3781 = 13 cm / 5"
A-SI-3782 = 14 cm / 5 1/2"
A-SI-3783 = 16 cm / 6 1/2"

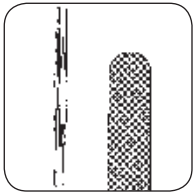


STANDARD
A-SI-3784 = 18 cm / 7"
A-SI-3785 = 20 cm / 8"
A-SI-3786 = 25 cm / 10"



POTTS-SMITH
A-SI-3787 = 15 cm / 6"
A-SI-3788 = 18 cm / 7"
A-SI-3789 = 20 cm / 8"
A-SI-3790 = 25 cm / 10"

with dissector end



LUCAE
A-SI-3791
18 cm / 7"



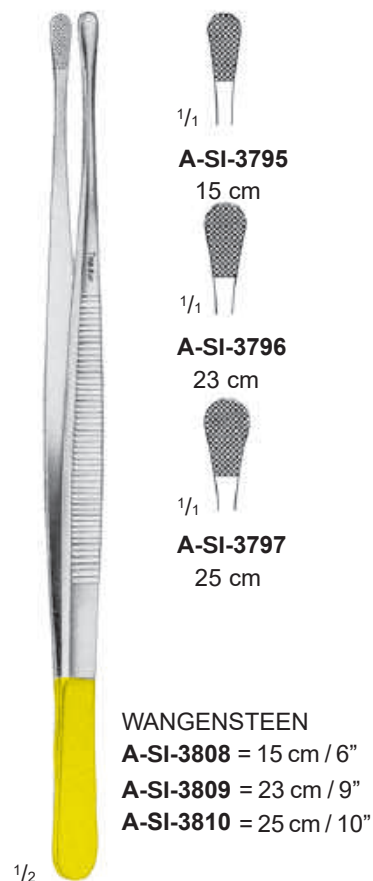
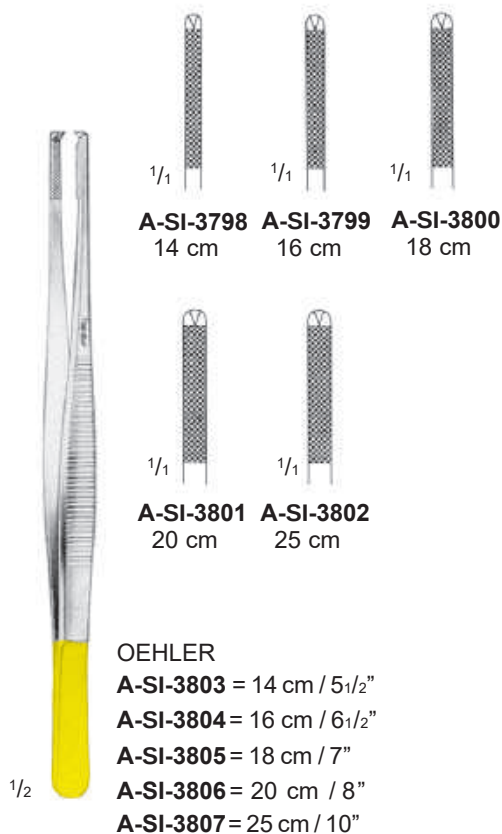
MERIAM
A-SI-3792
16 cm / 6 1/2"



CUSHING
A-SI-3793
17 cm / 6 3/4"



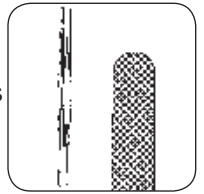
CUSHING
A-SI-3794
18 cm / 7"





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TOP DUR Dissecting Forceps with Tungsten Carbide Inserts



DE BAKEY

A-SI-3829 = 15 cm / 6"

A-SI-3830 = 20 cm / 8"

A-SI-3830B = 24 cm / 9 1/2"

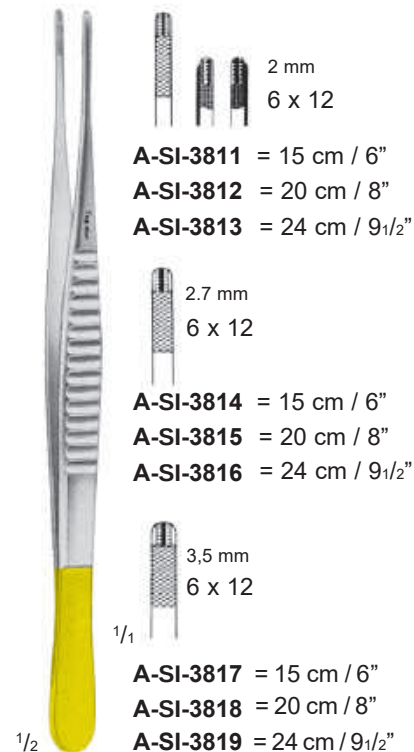
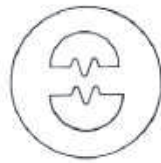


DE BAKEY

A-SI-3831 = 15 cm / 6"

A-SI-3832 = 20 cm / 8"

A-SI-3833 = 24 cm / 9 1/2"



DE BAKEY

A-SI-3811 = 15 cm / 6"

A-SI-3812 = 20 cm / 8"

A-SI-3813 = 24 cm / 9 1/2"

A-SI-3814 = 15 cm / 6"

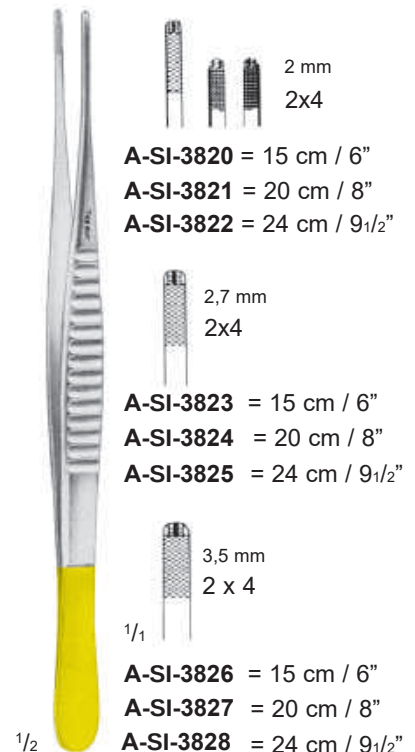
A-SI-3815 = 20 cm / 8"

A-SI-3816 = 24 cm / 9 1/2"

A-SI-3817 = 15 cm / 6"

A-SI-3818 = 20 cm / 8"

A-SI-3819 = 24 cm / 9 1/2"



DE BAKEY

A-SI-3820 = 15 cm / 6"

A-SI-3821 = 20 cm / 8"

A-SI-3822 = 24 cm / 9 1/2"

A-SI-3823 = 15 cm / 6"

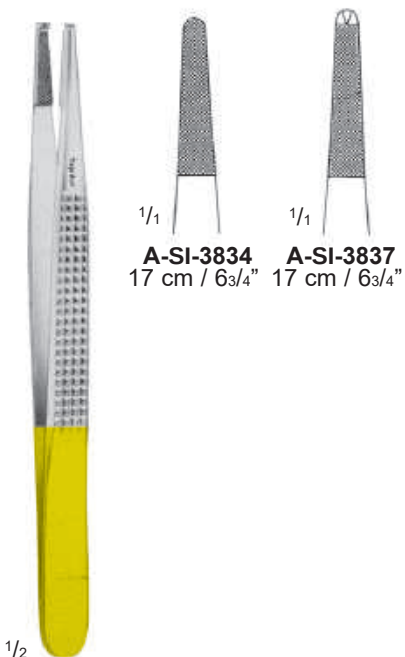
A-SI-3824 = 20 cm / 8"

A-SI-3825 = 24 cm / 9 1/2"

A-SI-3826 = 15 cm / 6"

A-SI-3827 = 20 cm / 8"

A-SI-3828 = 24 cm / 9 1/2"



BONNEY

A-SI-3834 17 cm / 6 3/4"

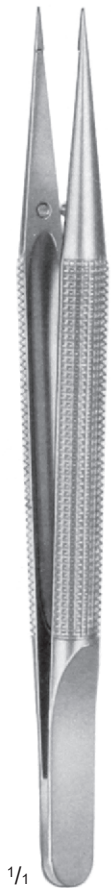
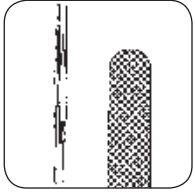
A-SI-3837 17 cm / 6 3/4"



GERALD

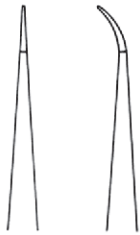
A-SI-3835 17 cm / 6 3/4"

A-SI-3836 17 cm / 6 3/4"

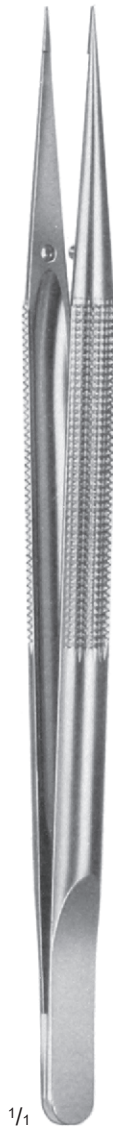


1/1

A-SI-3841
12 cm / 4³/₄"



A-SI-3840
12 cm / 4³/₄"



1/1

A-SI-3842
15 cm / 6"

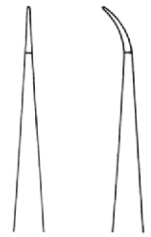


A-SI-3839
15 cm / 6"



1/1

A-SI-3843
18 cm / 7"

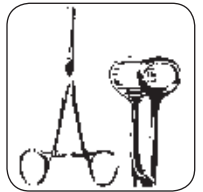


A-SI-3838
18 cm / 7"

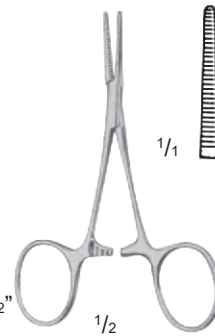


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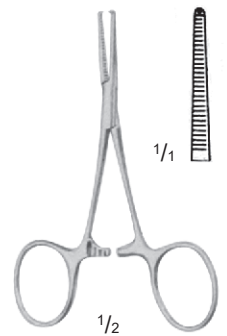
Serrefines, Haemostatic Forceps



A-SI-3844 4 cm / 1 1/2" **A-SI-3843B** 5 cm / 2" **A-SI-3844B** 6 cm / 2 1/4" **A-SI-3845** 6.5 cm / 2 1/2" **A-SI-3846** 7 cm / 2 3/4" **A-SI-3847** 7.5 cm / 3" **A-SI-3848** 9 cm / 3 1/2"



CARREL
A-SI-3849
8,5 cm / 3 1/2"



TERRIER
A-SI-3850
8,5 cm / 3 1/2"



A-SI-3851 4 cm / 1 1/2" **A-SI-3852** 5 cm / 2" **A-SI-3853** 6 cm / 2 1/4" **A-SI-3854** 6.5 cm / 2 1/2" **A-SI-3855** 7 cm / 2 3/4" **A-SI-3856** 7.5 cm / 3" **A-SI-3857** 9 cm / 3 1/2"

JOHNS-HOPKINS



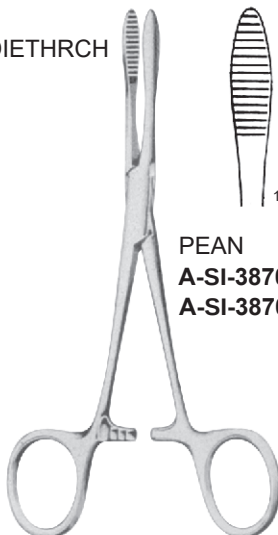
A-SI-3858 4,5 cm / 1 3/4" **A-SI-3859** 5 cm / 2" **A-SI-3860** 6 cm / 2 1/2" **A-SI-3861** 4,5 cm / 1 3/4" **A-SI-3862** 5 cm / 2" **A-SI-3863** 6 cm / 2 1/2"

DIETRICH



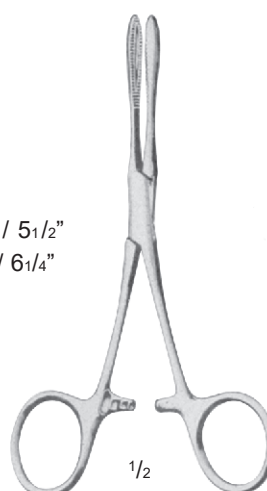
A-SI-3864 4,5 cm / 1 3/4" **A-SI-3865** 5 cm / 2" **A-SI-3866** 6 cm / 2 1/2" **A-SI-3867** 4,5 cm / 1 3/4" **A-SI-3868** 5 cm / 2" **A-SI-3869** 6 cm / 2 1/2"

DEBAKEY-DIETRICH

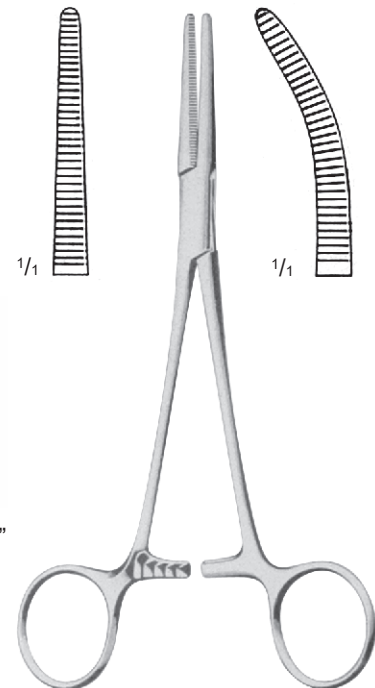


PEAN

A-SI-3870 = 14 cm / 5 1/2"
A-SI-3870A = 16 cm / 6 1/4"

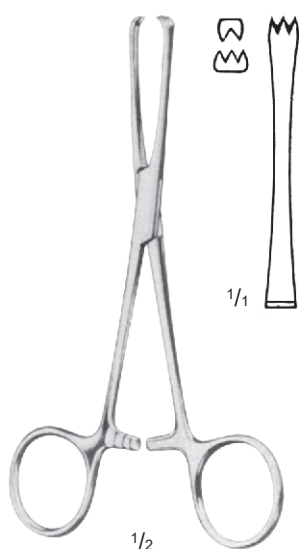
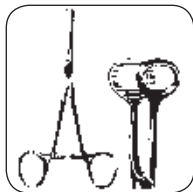


KROENLEIN
A-SI-3870B
13 cm / 5"

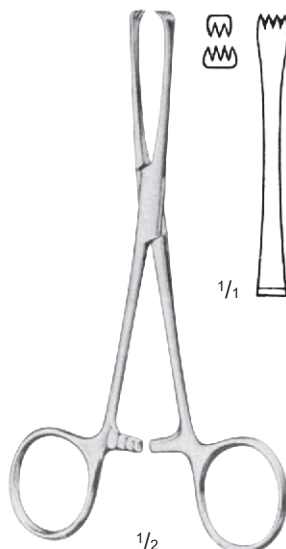


SPENCER-WELLS

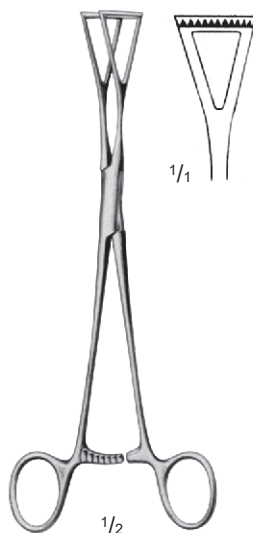
straight	cm	in.	curved
A-SI-3871	13,0	5"	A-SI-3876
A-SI-3872	14,0	5 1/2"	A-SI-3877
A-SI-3873	15,5	6"	A-SI-3878
A-SI-3874	18,0	7"	A-SI-3879
A-SI-3875	20,0	8"	A-SI-3880



CHAPUT
A-SI-3881
13 cm / 5"



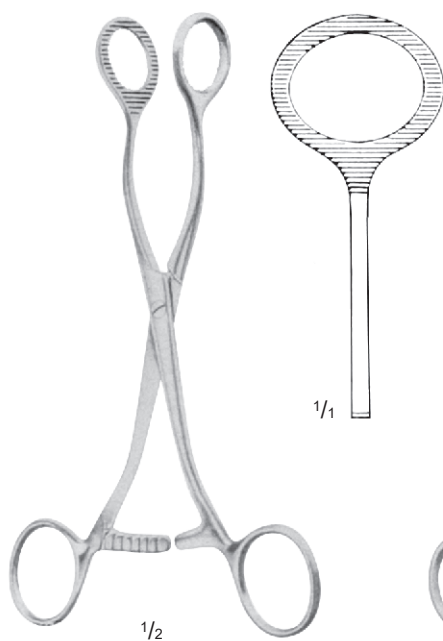
TUFFIER
A-SI-3882
13 cm / 5"



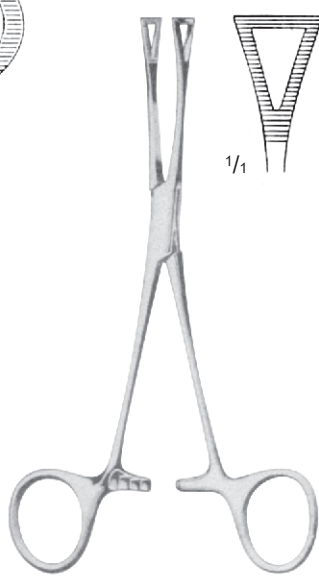
COLLIN-DUVAL
A-SI-3883
14 cm / 5 1/2"



COLLIN
A-SI-3884
16 cm / 6 1/4"



COLLIN
A-SI-3885
16,5 cm / 6 1/2"



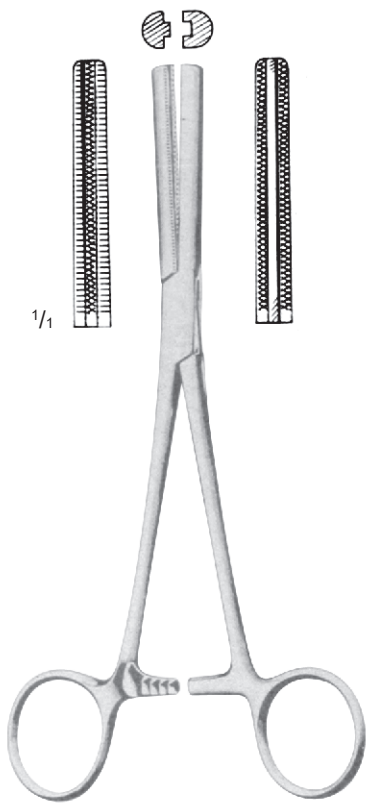
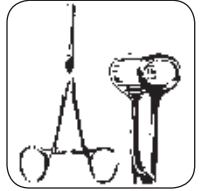
PENNINGTON
A-SI-3886 = 15,5 cm / 6"
A-SI-3887 = 20 cm / 8"



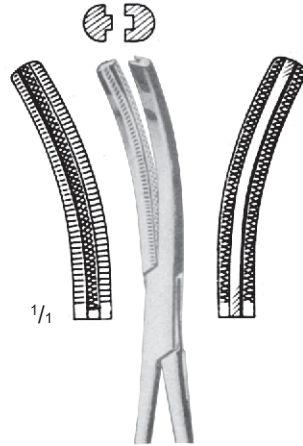
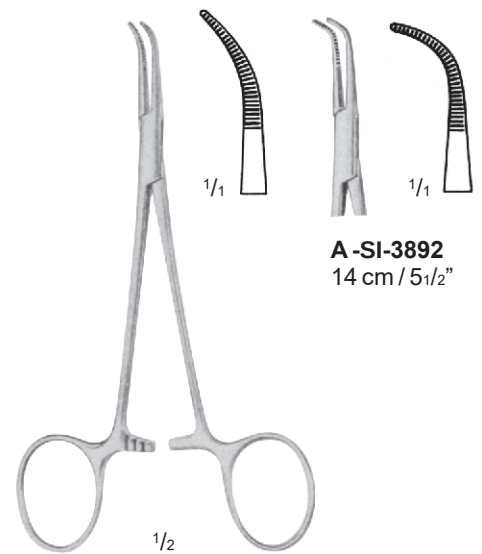
PRATT
A-SI-3888
15 cm / 6"



MARTEL
A-SI-3889
14 cm / 5 1/2"



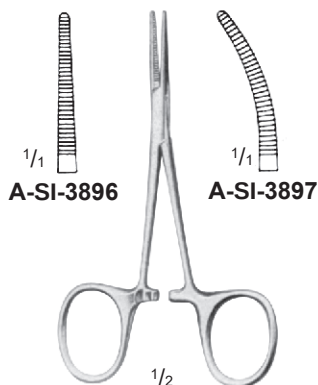
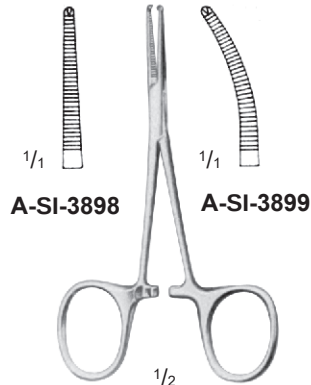
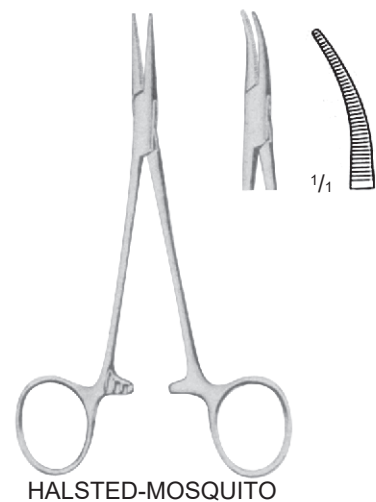
FERGUSSON

A-SI-3893 = 16 cm / 6 1/4"**A-SI-3894** = 20 cm / 8"**A-SI-3890** = 16 cm / 6 1/4"**A-SI-3891** = 20 cm / 8"

BABY-MIXTER

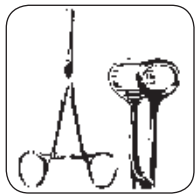
A-SI-3895

14 cm / 5 1/2"

**A-SI-3896****A-SI-3897****HARTMANN**
10 cm / 4"**A-SI-3898****A-SI-3899****HARTMANN**
10 cm / 4"

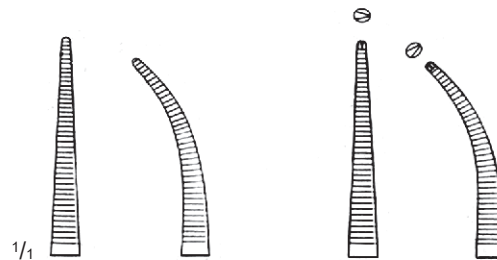
HALSTED-MOSQUITO

	straight		curved
	cm	in.	
A-SI-3900	12,5	5"	A-SI-3903
A-SI-3901	14,0	5 1/2"	A-SI-3902

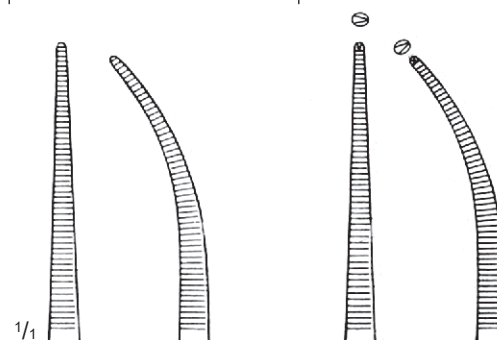


HALSTED-MOSQUITO

straight	1 x 2		curved
	cm	in.	
A-SI-3904	12,5	5"	A-SI-3906
A-SI-3905	14,0	5½"	A-SI-3907



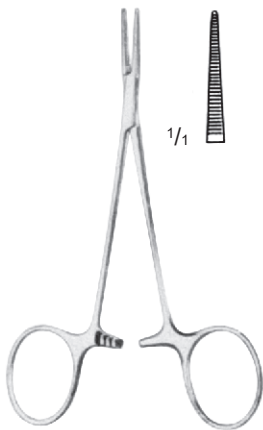
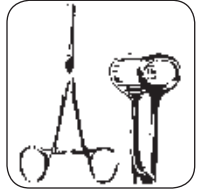
cm	in.	straight	curved	straight	curved
		A-SI-3908	A-SI-3908B	A-SI-3909	A-SI-3910
18,0	7"				



cm	in.	straight	curved	straight	curved
		A-SI-3911	A-SI-3912	A-SI-3913	A-SI-3914
21,0	8¼"				



HALSTED-MOSQUITO



1/1

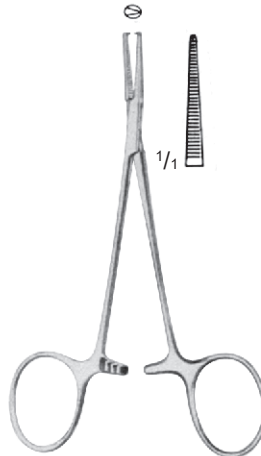


1/1

MICRO-MOSQUITO

A-SI-3915 = 10 cm / 4"

A-SI-3916 = 12 cm / 4³/₄"



1/1



1/1

MICRO-MOSQUITO

A-SI-3917 = 10 cm / 4"

A-SI-3918 = 12 cm / 4³/₄"

1:2 Teeth

MICRO-MOSQUITO

A-SI-3921 = 10 cm / 4"

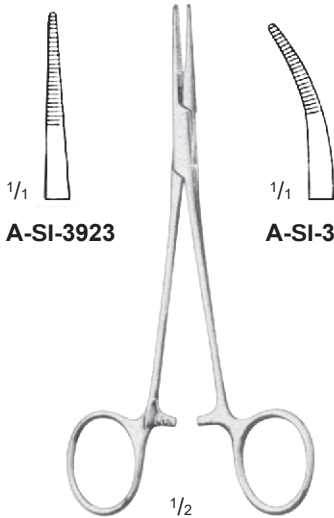
A-SI-3922 = 12 cm / 4³/₄"

MICRO-MOSQUITO

A-SI-3919 = 10 cm / 4 "

A-SI-3920 = 12 cm / 4³/₄"

1:2 Teeth



1/1

1/1

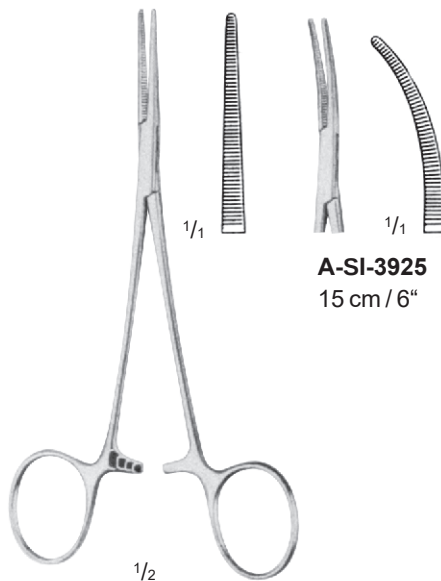
A-SI-3923

A-SI-3924

1/2

PROVIDENCE-HOSPITAL

14 cm / 5¹/₂"



1/1

1/1

A-SI-3925

15 cm / 6"

1/1

1/1

A-SI-3926

15 cm / 6"

1:2 Teeth

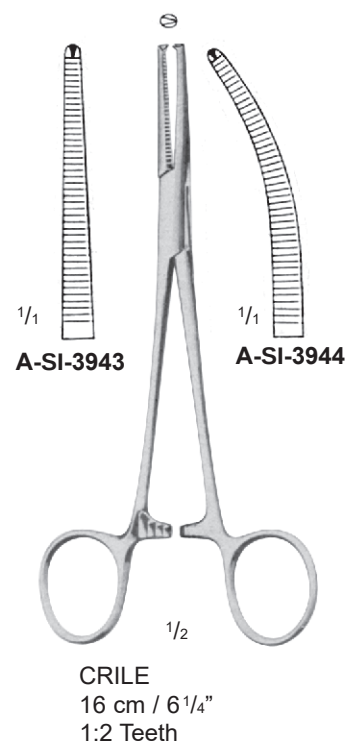
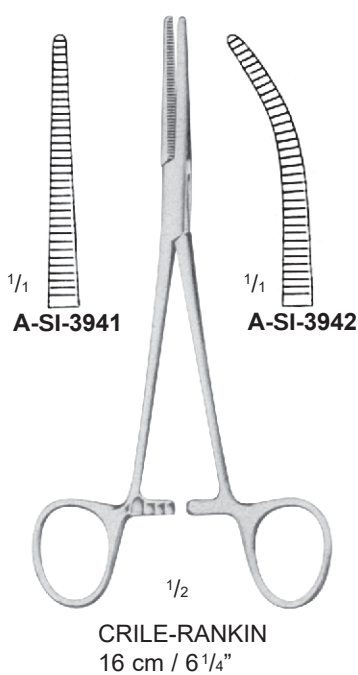
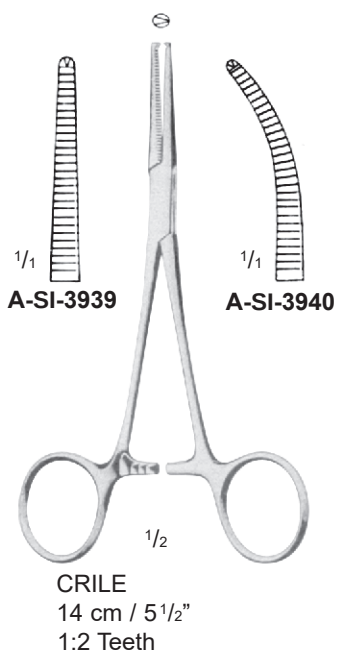
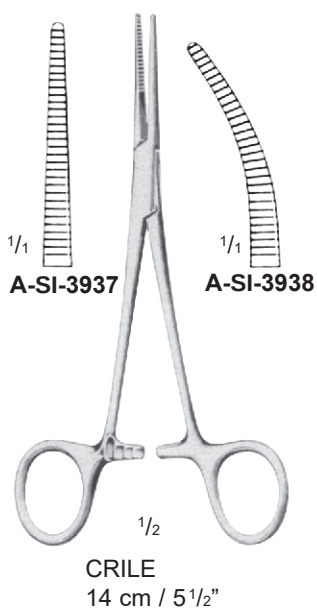
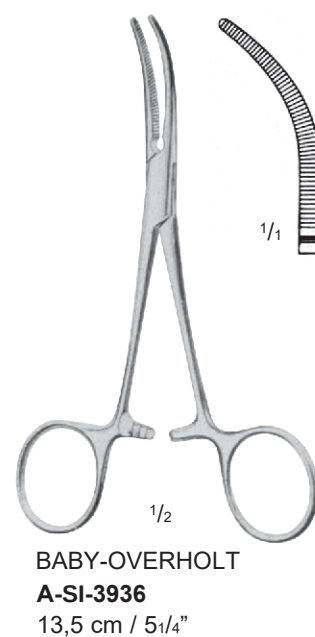
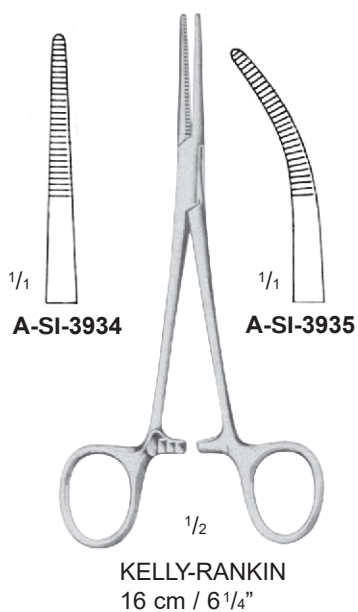
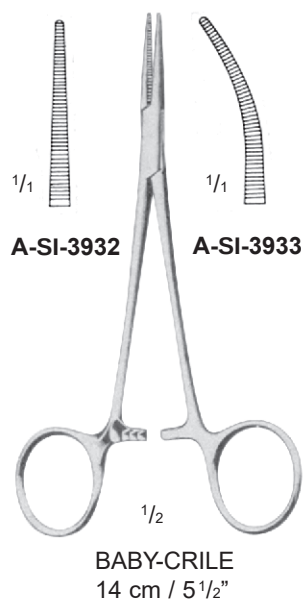
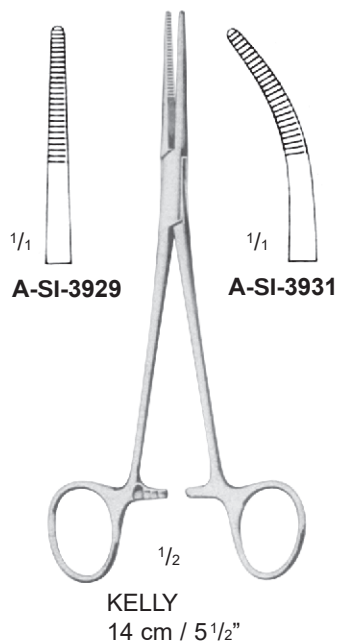
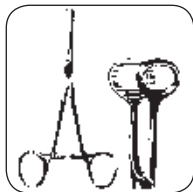
1/2

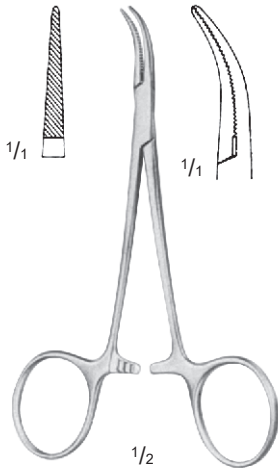
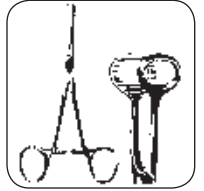
LERICHE

A-SI-3928

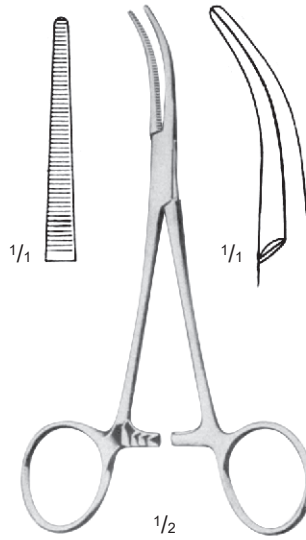
15 cm / 6"

1:2 Teeth

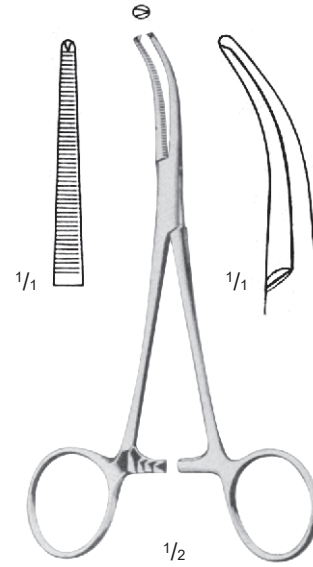




MOSQUITO - DANDY
A-SI-3945
12 cm / 4³/₄"



DANDY
A-SI-3946
14 cm / 5¹/₂"



DANDY
A-SI-3947
14 cm / 5¹/₂"
1:2 Teeth



BAINBRIDGE



straight
A-SI-3950
A-SI-3951

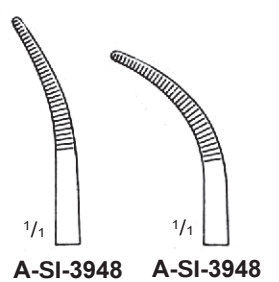


curved
A-SI-3952
A-SI-3953

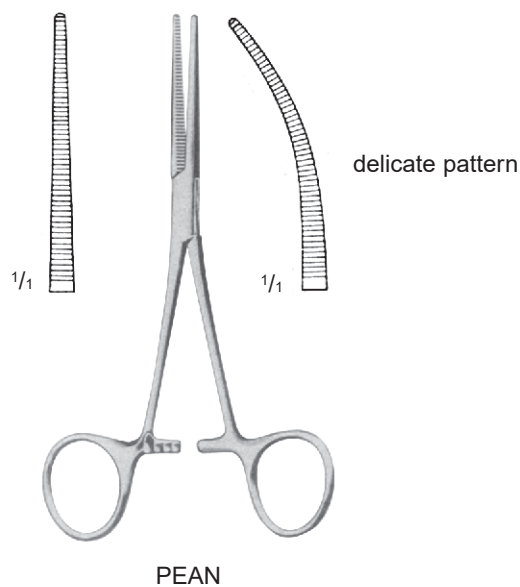
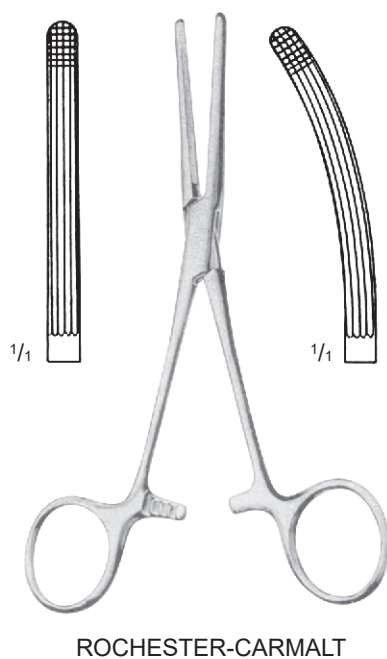
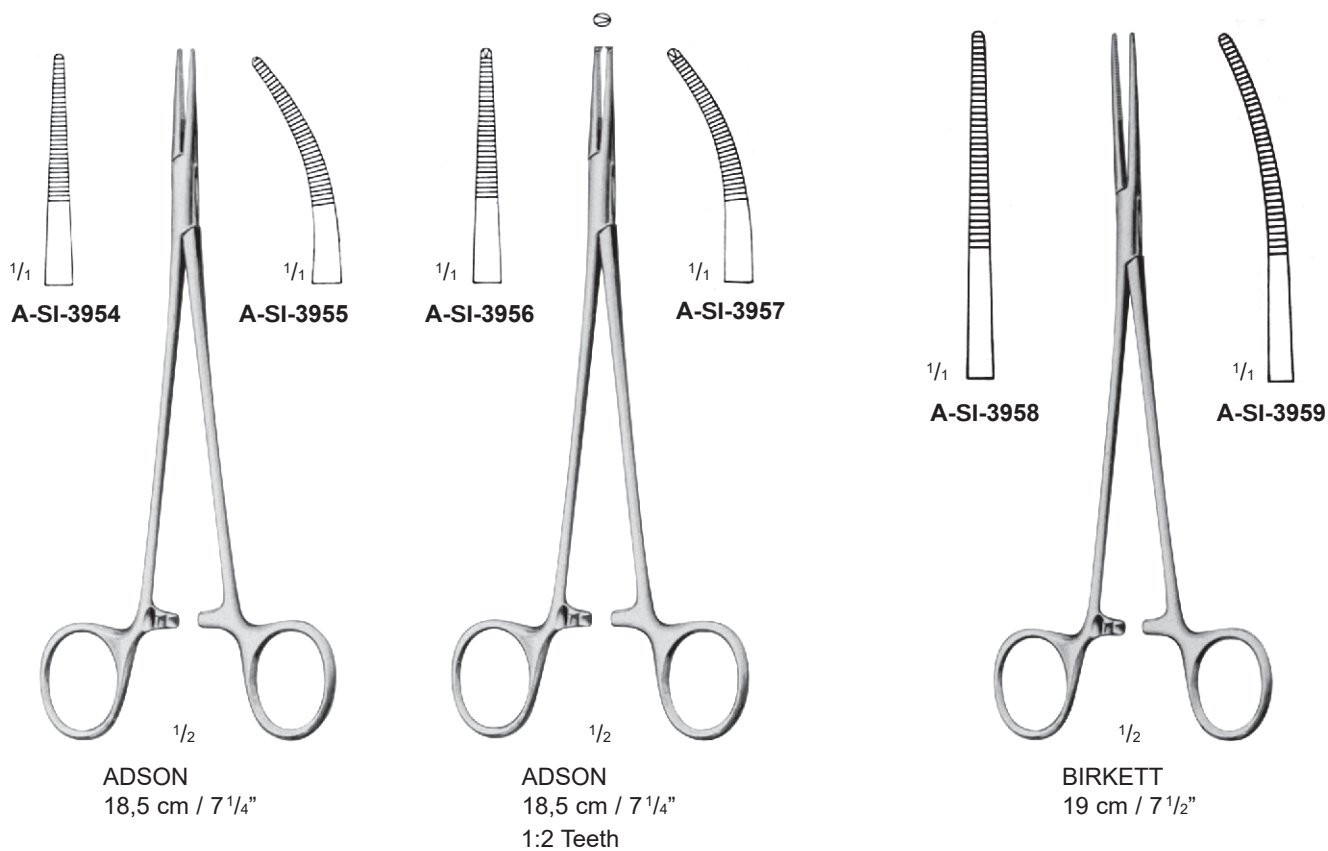
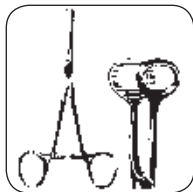
	cm	in.
straight	15,0	6"
curved	18,5	7 ¹ / ₄ "



SCHNIDT
19 cm / 7¹/₂"

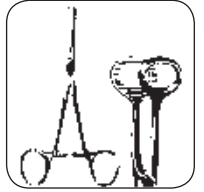


A-SI-3948 **A-SI-3948**



straight	cm	in.	curved
A-SI-3960	13,0	5"	A-SI-3963
A-SI-3961	14,0	5 1/2"	A-SI-3964
A-SI-3962	16,0	6 1/4"	A-SI-3965

straight	cm	in.	curved
A-SI-3966	13,0	5"	A-SI-3969
A-SI-3967	14,0	5 1/2"	A-SI-3970
A-SI-3968	16,0	6 1/4"	A-SI-3971

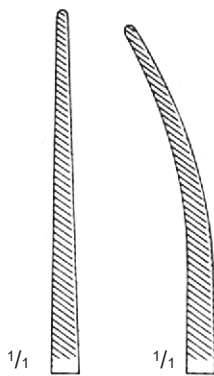


KOCHER

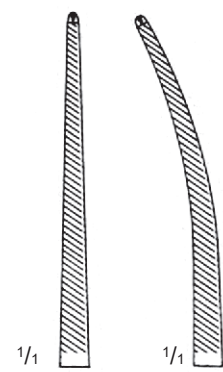


delicate pattern

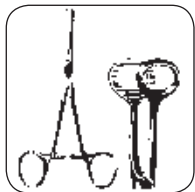
straight	1:2		curved
	cm	in.	
A-SI-3972	13,0	5"	A-SI-3975
A-SI-3973	14,0	5 1/2"	A-SI-3977
A-SI-3974	16,0	6 1/4"	A-SI-3976

BENGOLEA
A-SI-3988
A-SI-3989

straight	cm	in.	curved
A-SI-3980	22,0	8 3/4"	A-SI-3982
A-SI-3981	26,0	10 1/2"	A-SI-3983

BENGOLEA
A-SI-3990
A-SI-3991

straight	cm	in.	curved
A-SI-3984	22,0	8 3/4"	A-SI-3986
A-SI-3985	26,0	10 1/2"	A-SI-3987



PEAN (ROCHESTER)



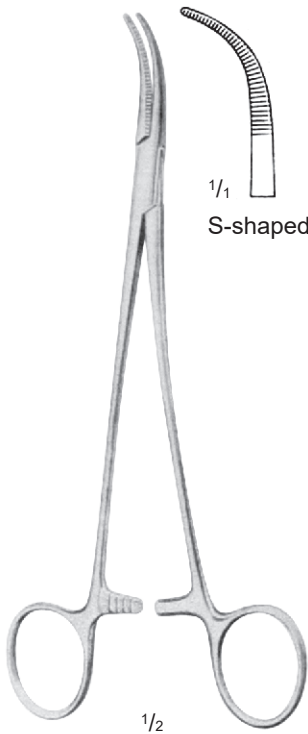
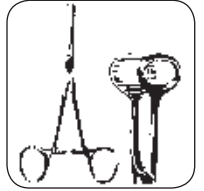
straight	cm	in.	curved
A-SI-3992	14,0	5 1/2"	A-SI-3996
A-SI-3993	16,0	6 1/4"	A-SI-3997
A-SI-3994	18,0	7"	A-SI-3998
A-SI-3995	20,0	8"	A-SI-3999
A-SI-4000	22,0	8 3/4"	A-SI-4004
A-SI-4001	24,0	9 1/2"	A-SI-4005
A-SI-4002	26,0	10 1/4"	A-SI-4006
A-SI-4003	30,0	12"	A-SI-4007



KOCHER (OCHSNER)



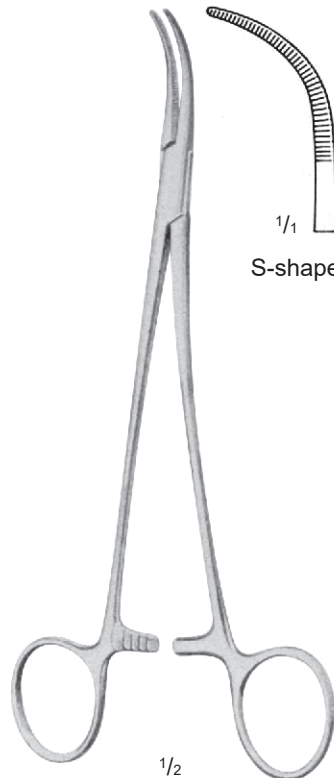
straight	cm	in.	curved
A-SI-4008	14,0	5 1/2"	A-SI-4012
A-SI-4009	16,0	6 1/4"	A-SI-4013
A-SI-4010	18,0	7"	A-SI-4014
A-SI-4011	20,0	8"	A-SI-4015
A-SI-4016	22,0	8 3/4"	A-SI-4020
A-SI-4017	24,0	9 1/2"	A-SI-4021
A-SI-4018	26,0	10 1/4"	A-SI-4022
A-SI-4019	30,0	12"	A-SI-4023



S-shaped curvas

 $\frac{1}{2}$

OVERHOLT-S
A-SI-4024
18,5 cm / 7 $\frac{1}{2}$ "



S-shaped curvas

 $\frac{1}{2}$

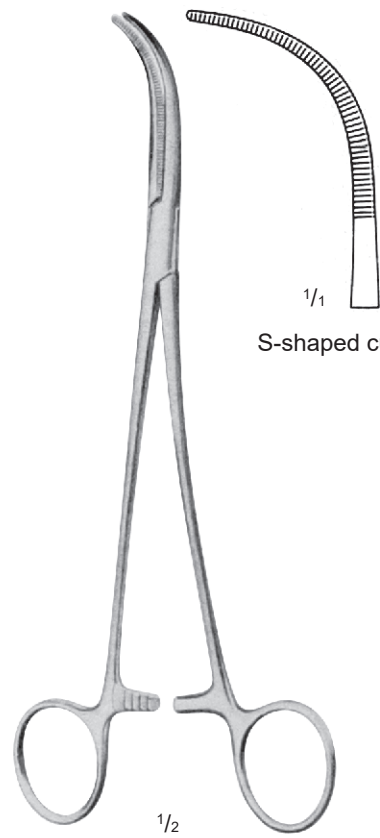
OVERHOLT-S
A-SI-4025
20,5 cm / 8"



S-shaped curvas

 $\frac{1}{2}$

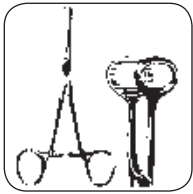
OVERHOLT-S
A-SI-4026
21 cm / 8 $\frac{1}{4}$ "



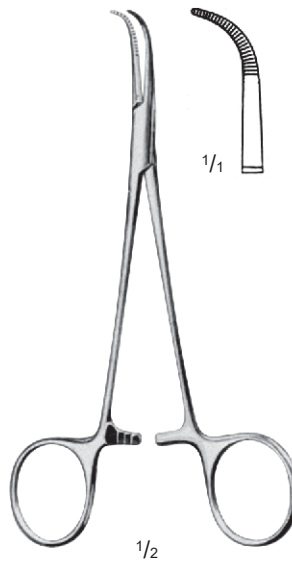
S-shaped curvas

 $\frac{1}{2}$

OVERHOLT-S
A-SI-4027
21,5 cm / 8 $\frac{1}{2}$ "



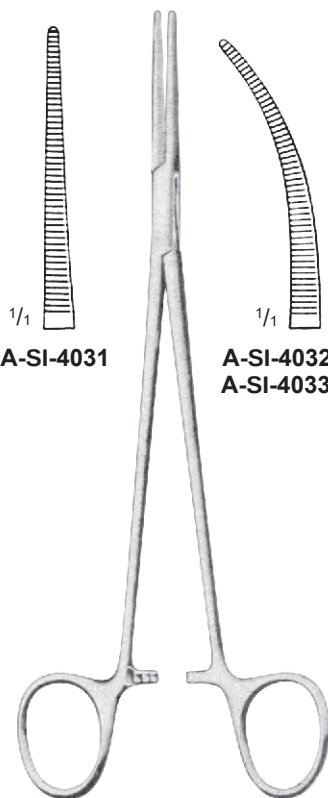
BABY-MIXTER
A-SI-4028
18 cm / 7"



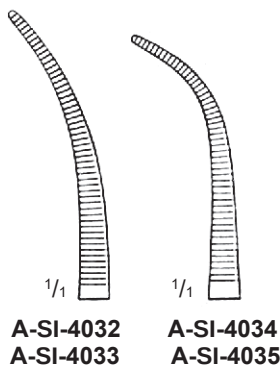
BABY-ADSON
A-SI-4029
14 cm / 5½"



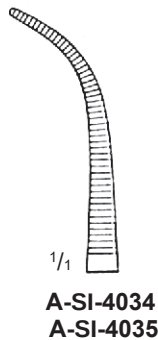
BABY-ADSON
A-SI-4030
18 cm / 7"



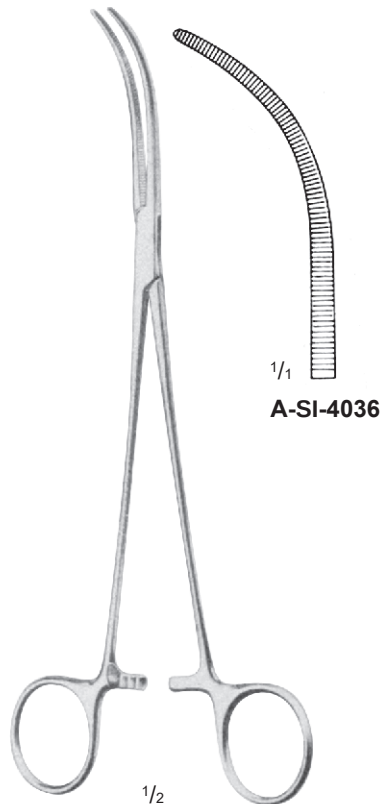
HEISS
20 cm / 8"
24 cm / 9½"



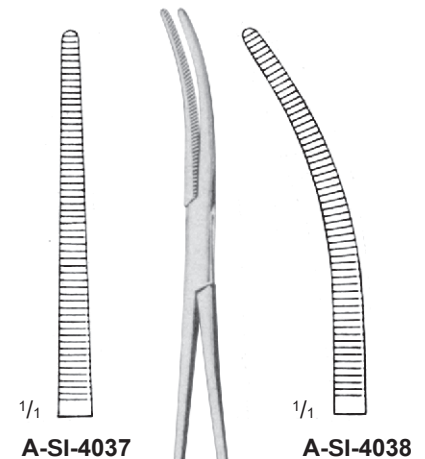
A-SI-4032
A-SI-4033



A-SI-4034
A-SI-4035



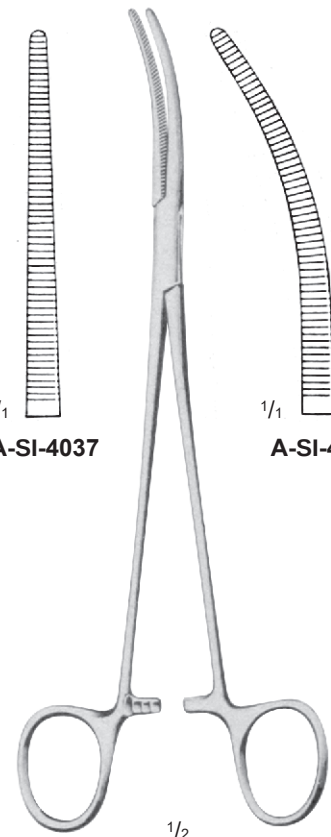
OVERHOLT-MIXTER
21 cm / 8¼"



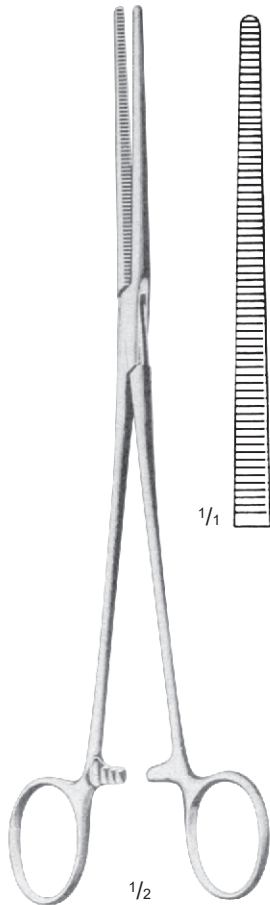
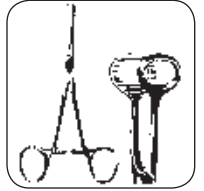
A-SI-4036

A-SI-4037

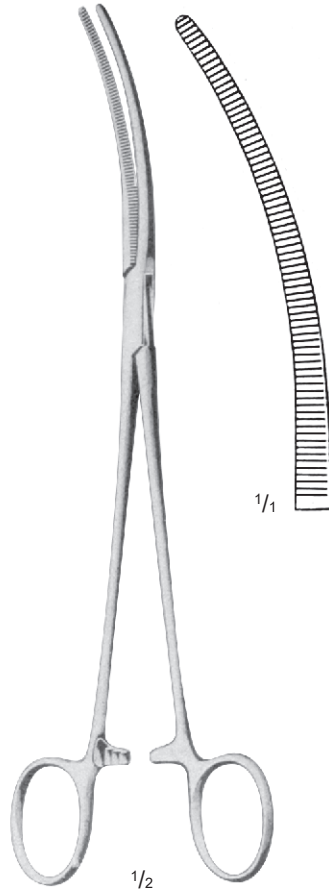
A-SI-4038



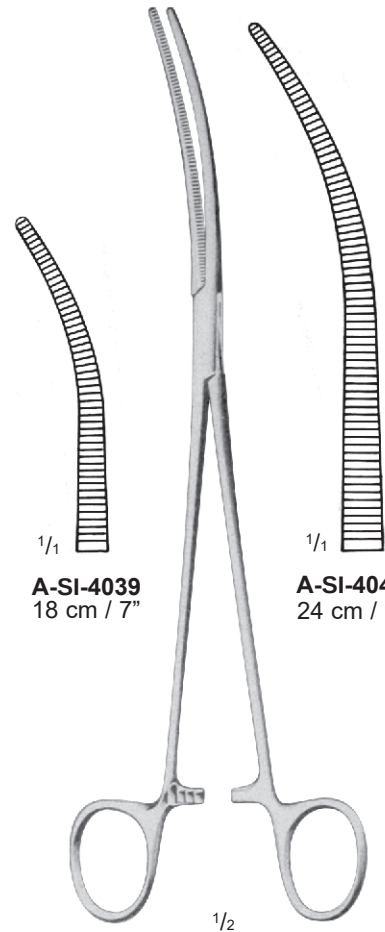
ROBERTS
22 cm / 8¾"



SAROT
A-SI-4042
24 cm / 9 1/2"

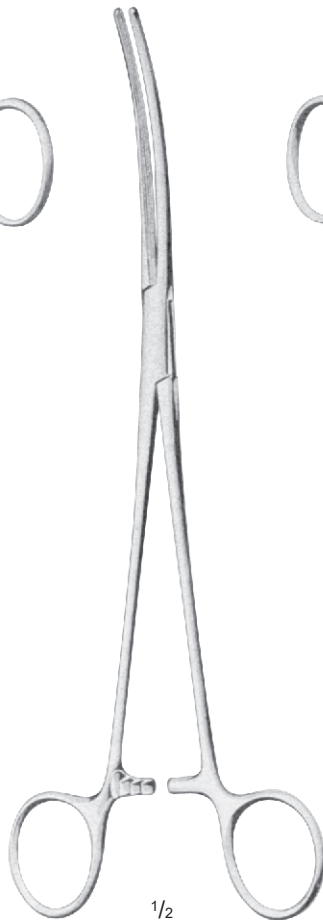


SAROT
A-SI-4041
24 cm / 9 1/2"



A-SI-4039
18 cm / 7"

A-SI-4040
24 cm / 9 1/2"



CRAFOORD-SELLORS
24 cm / 9 1/2"



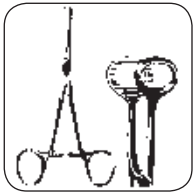
A-SI-4043



A-SI-4044



A-SI-4045

 $\frac{1}{2}$

OVERHOLT-
GEISSENDOERFER
21 cm / 8 $\frac{1}{4}$ "

 $\frac{1}{2}$

OVERHOLT-
GEISSENDOERFER
27 cm / 10 $\frac{3}{4}$ "

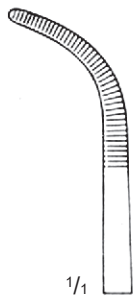
 $\frac{1}{1}$

Fig. 1

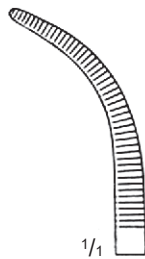
 $\frac{1}{1}$

Fig. 2

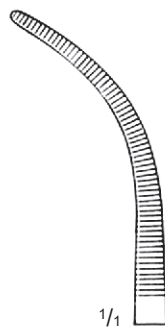
 $\frac{1}{1}$

Fig. 3

 $\frac{1}{1}$

Fig. 4

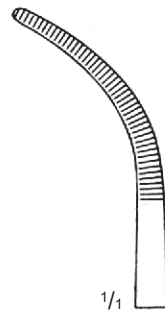
 $\frac{1}{1}$

Fig. 5

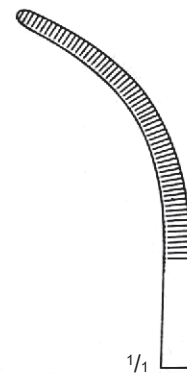
 $\frac{1}{1}$

Fig. 6

 $\frac{1}{1}$

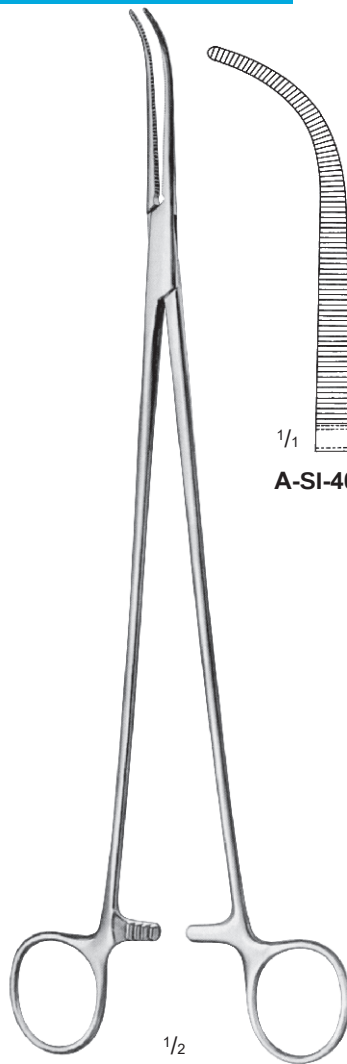
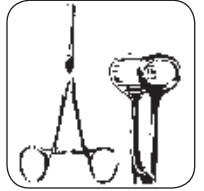
Fig. 7

21 cm / 8 $\frac{1}{4}$ "**A-SI-4046****A-SI-4047****A-SI-4048****A-SI-4049****A-SI-4050****A-SI-4051****A-SI-4052**27 cm / 10 $\frac{3}{4}$ "**A-SI-4053****A-SI-4054****A-SI-4055****A-SI-4056****A-SI-4057****A-SI-4058****A-SI-4059**



ARTIFIED
INTERNATIONAL

Dissecting and Ligature Forceps



$\frac{1}{2}$

$\frac{1}{1}$

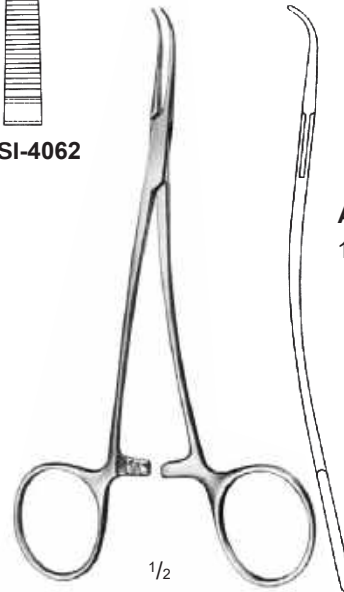
A-SI-4060

$\frac{1}{1}$

A-SI-4061

$\frac{1}{1}$

A-SI-4062



$\frac{1}{2}$

OVERHOLT-MINI

$\frac{1}{1}$

A-SI-4063
15 cm / 6"

$\frac{1}{1}$

A-SI-4064
20 cm / 8"



$\frac{1}{2}$



$\frac{1}{1}$

A-SI-4066



$\frac{1}{1}$

A-SI-4068



$\frac{1}{1}$

A-SI-4069



$\frac{1}{1}$

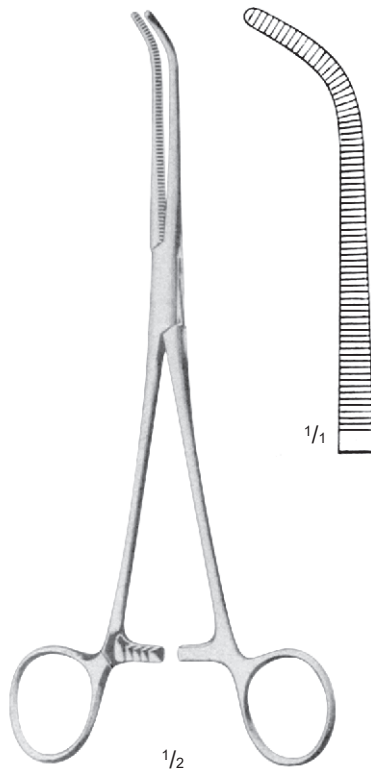
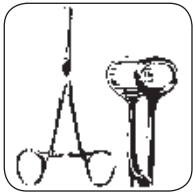
A-SI-4070



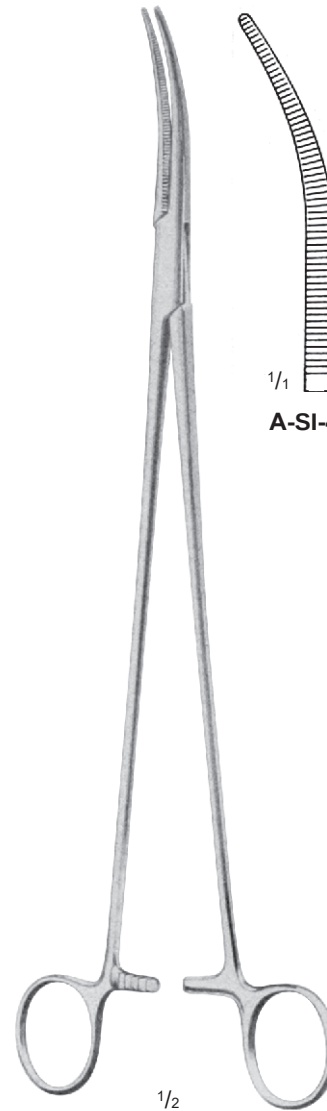
$\frac{1}{1}$

A-SI-4071

RUMEL
A-SI-4067
23 cm / 9"

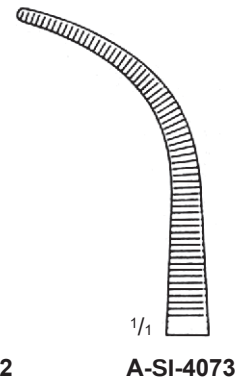


JOHNS HOPKINS
A-SI-4074
20 cm / 8"

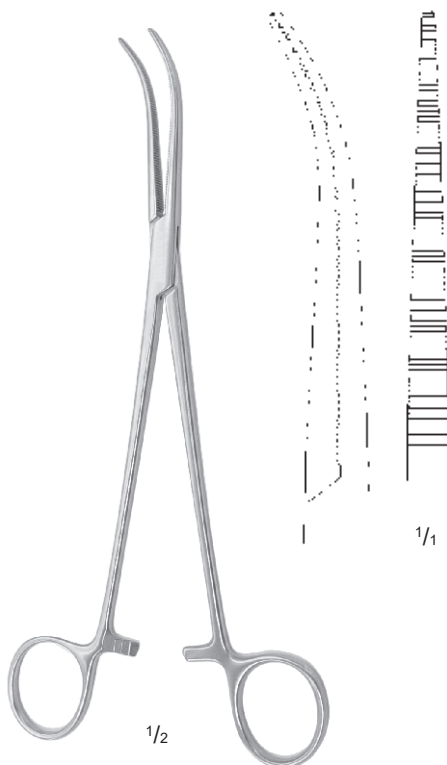


ZENKER
29,5 cm / 11 1/2"

1/1
A-SI-4072



1/1
A-SI-4073



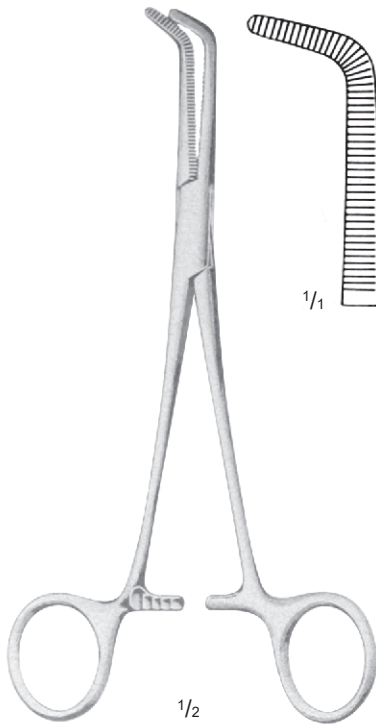
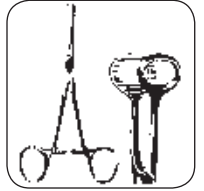
BRUNSCHWIG
A-SI-4077 = 23 cm / 9"
A-SI-4078 = 29 cm / 11 1/2"



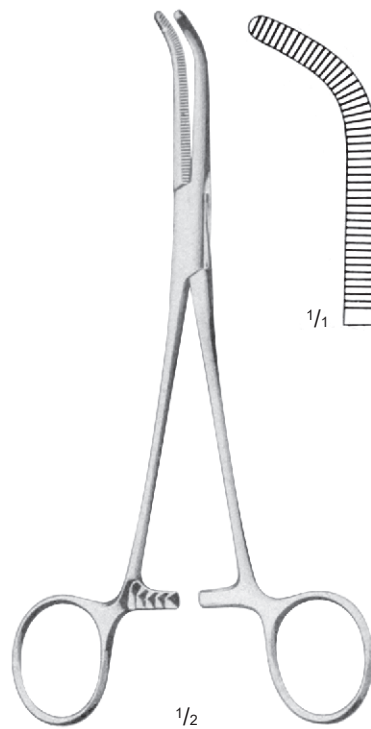
MIXTER-BABY

1/1
A-SI-4075
14 cm / 5 1/2"

1/1
A-SI-4076
16 cm / 6 1/4"



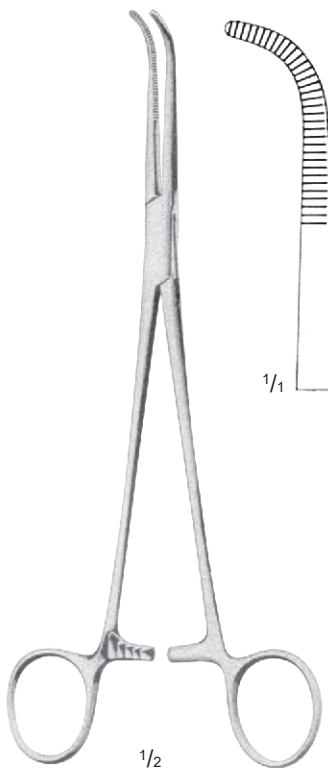
MIXTER

A-SI-4079 = 15,5 cm / 6"**A-SI-4080** = 19 cm / 7 1/2"

MIXTER-O' SHAUGHNESSY

A-SI-4081

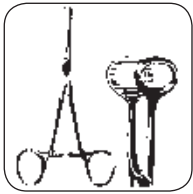
18 cm / 7"

MIXTER
A-SI-4082

22 cm / 8 3/4"

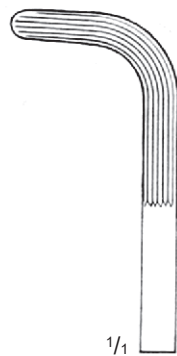
MIXTER
A-SI-4083

23 cm / 9"



MIXTER

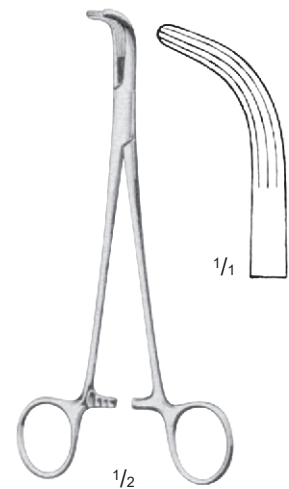
$\frac{1}{1}$
A-SI-4084
 22 cm / 8 $\frac{3}{4}$ "



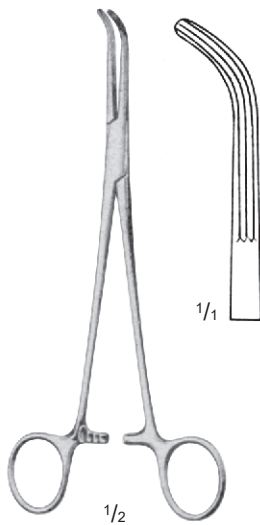
$\frac{1}{1}$
A-SI-4085
 25 cm / 10"



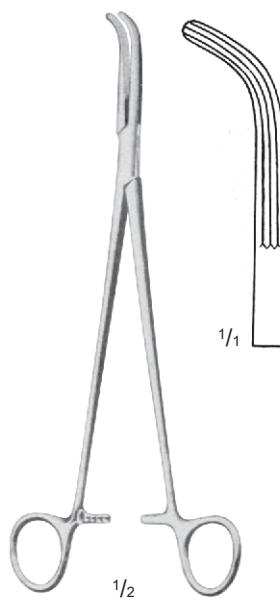
$\frac{1}{1}$
A-SI-4086
 28 cm / 11"



$\frac{1}{2}$
 LOWER
A-SI-4087
 18 cm / 7"



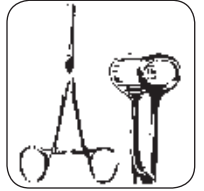
$\frac{1}{2}$
 LAHEY
A-SI-4088
 19 cm / 7 $\frac{1}{2}$ "



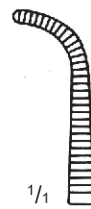
$\frac{1}{2}$
 LAHEY
A-SI-4089
 23 cm / 9"



$\frac{1}{2}$
 FINOCHIETTO
A-SI-4090
 24 cm / 9 $\frac{1}{2}$ "

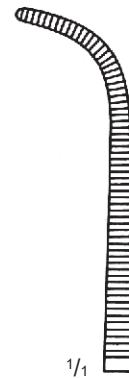
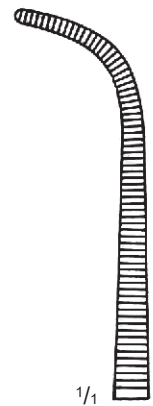


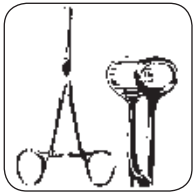
DE BAKEY


A-SI-4091
13 cm / 5"

A-SI-4092
16 cm / 6 1/4"

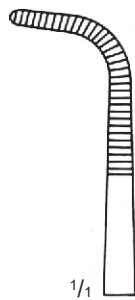
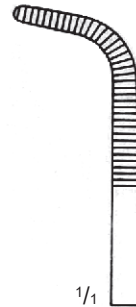
A-SI-4093
18 cm / 7"

A-SI-4095
20 cm / 8"

A-SI-4096
23 cm / 9"

A-SI-4097
25 cm / 10"

A-SI-4098
28 cm / 11"

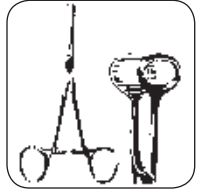


KANTROWITZ

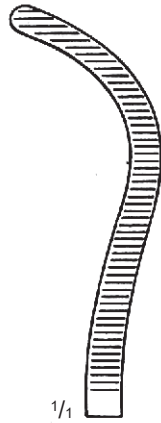
**A-SI-4099**
20 cm / 8"
**A-SI-4100**
24 cm / 9 1/2"
**A-SI-4101**
28 cm / 11"


GEMINI (MIXTER)

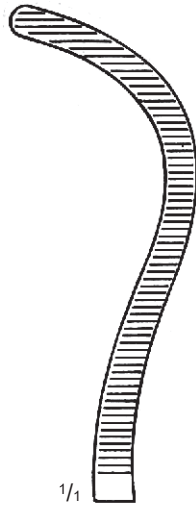
**A-SI-4102**
18 cm / 7"
**A-SI-4102A**
22 cm / 8 3/4"
**A-SI-4102B**
25 cm / 10"
**A-SI-4102C**
28 cm / 11"



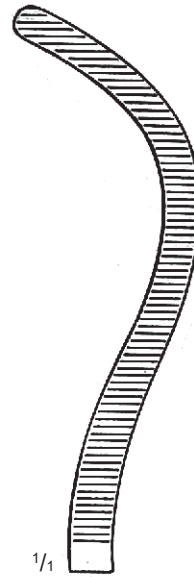
$\frac{1}{2}$
GUYON-PEAN



$\frac{1}{1}$
A-SI-4103
20 cm / 8"



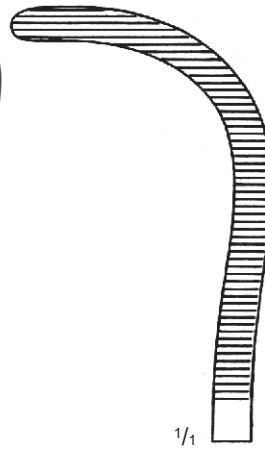
$\frac{1}{1}$
A-SI-4103A
22 cm / 8 $\frac{3}{4}$ "



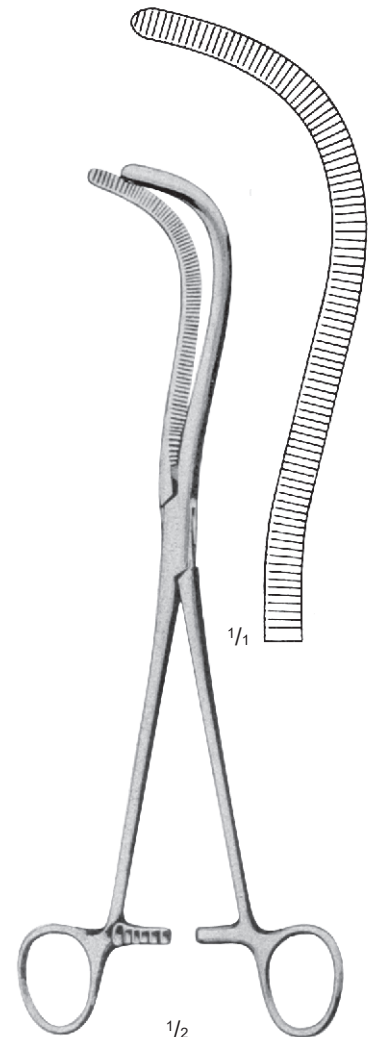
$\frac{1}{1}$
A-SI-4104
24 cm / 9 $\frac{1}{2}$ "



$\frac{1}{2}$
GUYON
A-SI-4105
23 cm / 9"

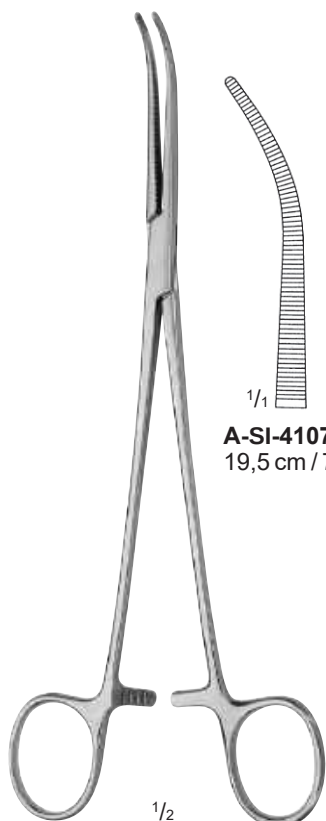
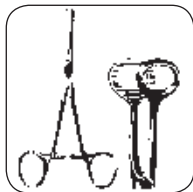


$\frac{1}{1}$



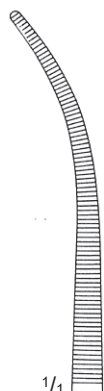
$\frac{1}{2}$
MAYO-GUYON
A-SI-4106
23 cm / 9"

$\frac{1}{1}$



$\frac{1}{2}$
KELLY

A-SI-4107
19,5 cm / 7 $\frac{3}{4}$ "



A-SI-4108
22,5 cm / 9"



A-SI-4109
24,5 cm / 9 $\frac{3}{4}$ "



A-SI-4110
19 cm / 7 $\frac{1}{2}$ "



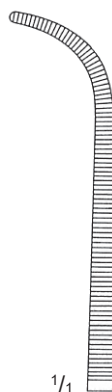
A-SI-4111
22 cm / 8 $\frac{3}{4}$ "



A-SI-4112
24 cm / 9 $\frac{1}{2}$ "



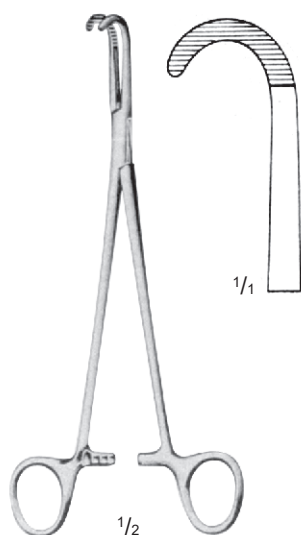
A-SI-4113
18,5 cm / 7 $\frac{1}{4}$ "



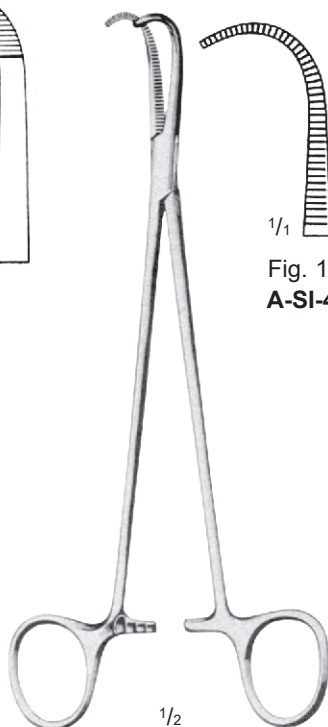
A-SI-4114
21,5 cm / 8 $\frac{1}{2}$ "



A-SI-4115
23,5 cm / 9 $\frac{1}{4}$ "



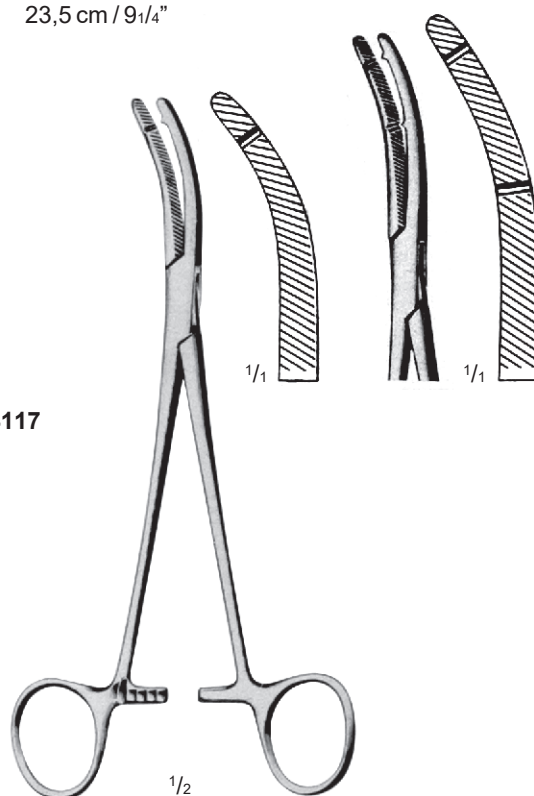
$\frac{1}{2}$
DESJARDINS
A-SI-4118
21 cm / 8 $\frac{1}{4}$ "



$\frac{1}{2}$
NEGUS
19 cm / 7 $\frac{1}{2}$ "

Fig. 1
A-SI-4116

Fig. 2
A-SI-4117

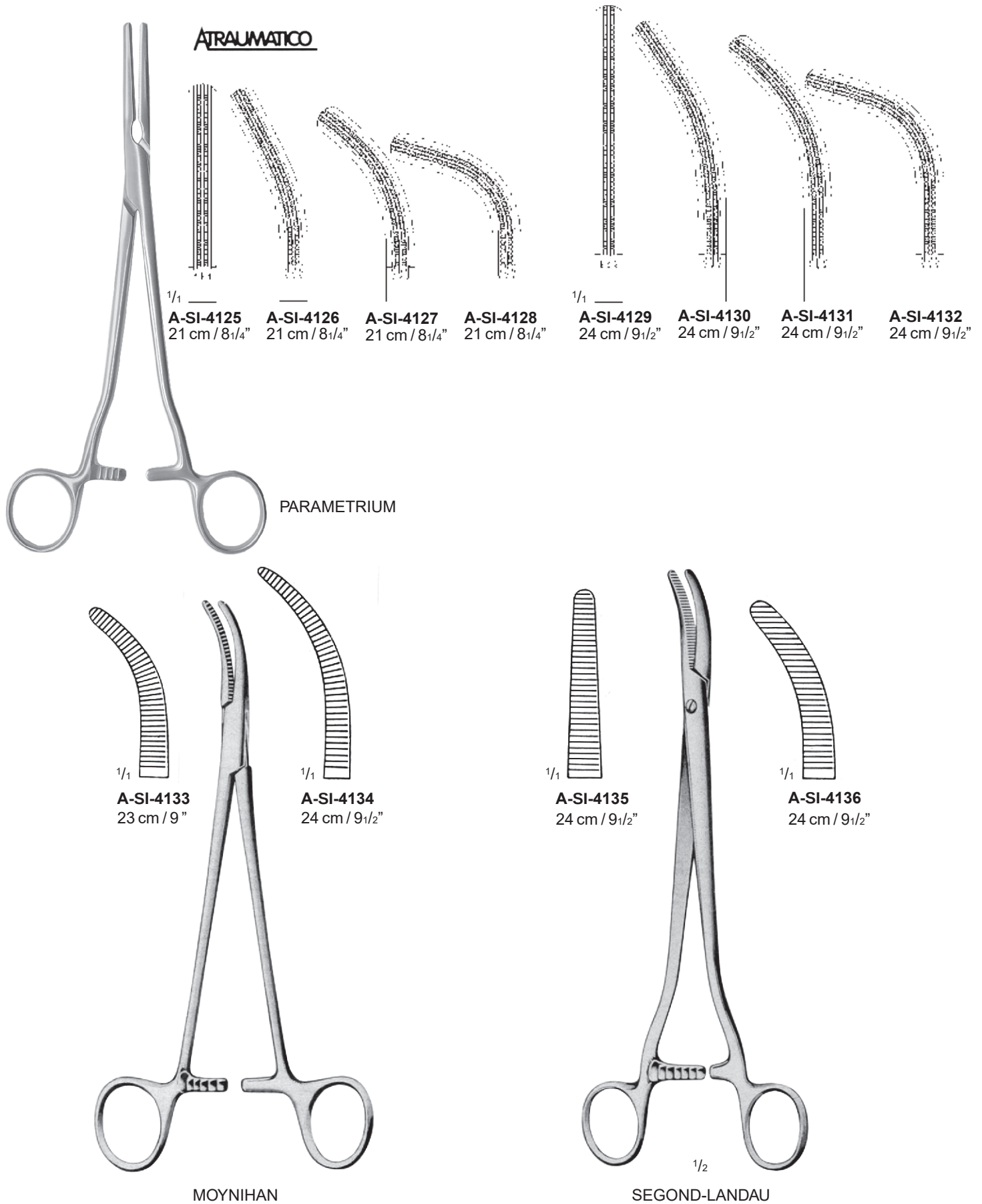
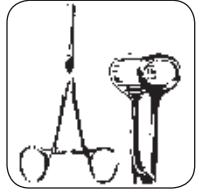


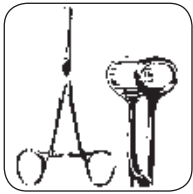
HEANEY	cm	in.	
A-SI-4119	19,5	7 $\frac{3}{4}$ "	A-SI-4122
A-SI-4120	21,0	8 $\frac{1}{4}$ "	A-SI-4123
A-SI-4121	23,0	9"	A-SI-4124



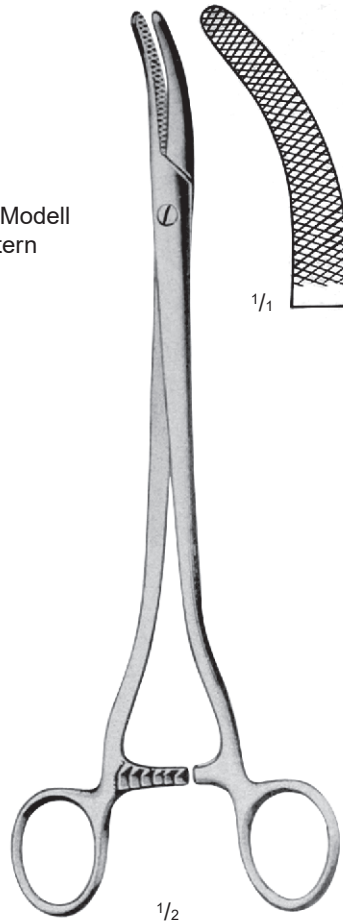
ARTIFED
INTERNATIONAL

Hysterectomy and Vaginal Forceps

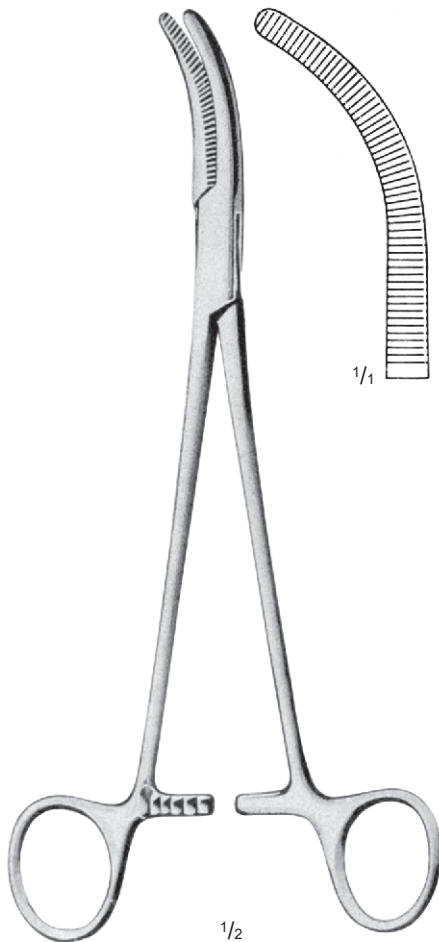




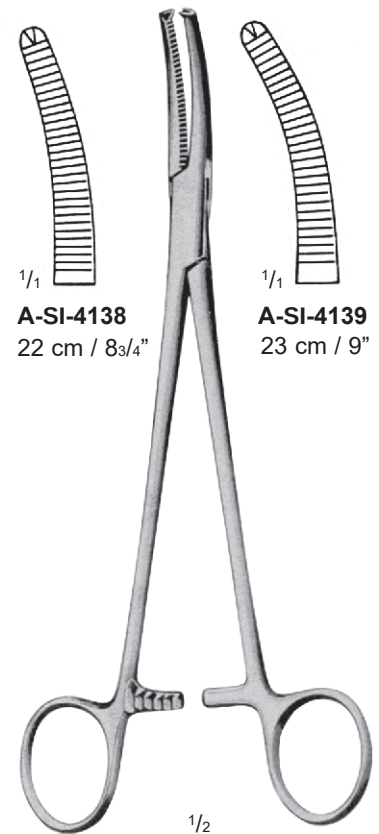
schweres Modell
heavy pattern



$\frac{1}{2}$
WERTHEIM
A-SI-4137
25 cm / 10"



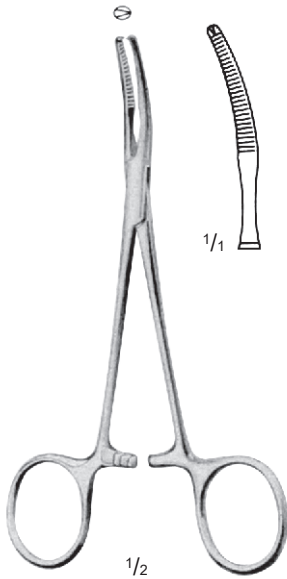
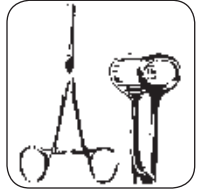
$\frac{1}{2}$
WERTHEIM
A-SI-4140
25 cm / 10"



$\frac{1}{1}$
A-SI-4138
22 cm / 8 $\frac{3}{4}$ "

$\frac{1}{1}$
A-SI-4139
23 cm / 9"

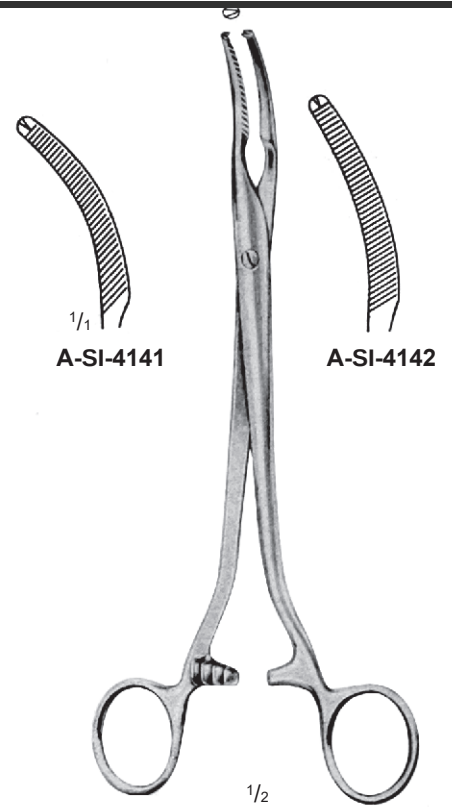
$\frac{1}{2}$
WERTHEIM



BABY- MIKULICZ
A-SI-4143
14 cm / 5 1/2"
1:2 Teeth



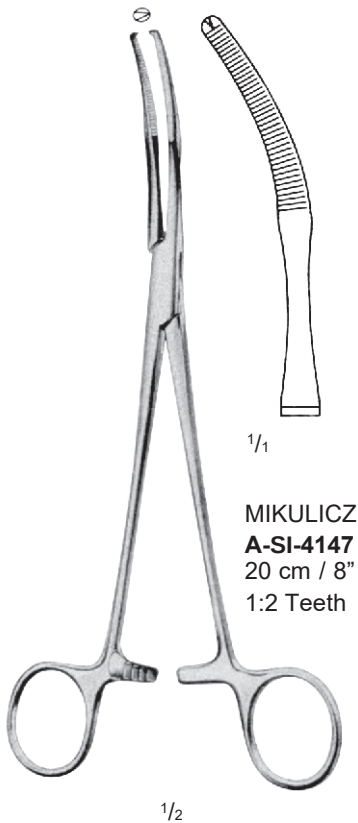
MIKULICZ
A-SI-4144
18 cm / 7"
1:2 Teeth



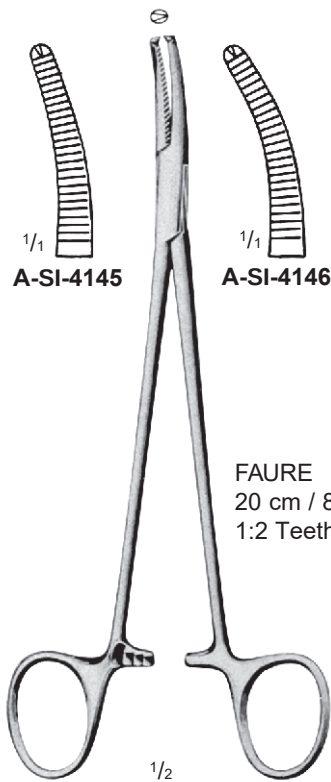
A-SI-4141

A-SI-4142

MIKULICZ
20 cm / 8"
1:2 Teeth



MIKULICZ
A-SI-4147
20 cm / 8"
1:2 Teeth



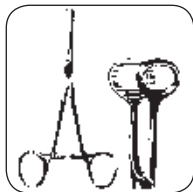
A-SI-4145

A-SI-4146

FAURE
20 cm / 8"
1:2 Teeth



SCHINDLER
A-SI-4148
20 cm / 8"
1:2 Teeth



with clip for tubing or cable con



$\frac{1}{2}$
SCHAEDTEL
A-SI-4149
9 cm / 3 1/2"



$\frac{1}{2}$
ENGL. MODELL
A-SI-4150
9 cm / 3 1/2"



JONES
A-SI-4151 = 5 cm / 2"
A-SI-4152 = 9 cm / 3 1/2"



$\frac{1}{2}$
JONES-MARTIN
A-SI-4153
9 cm / 3 1/2"

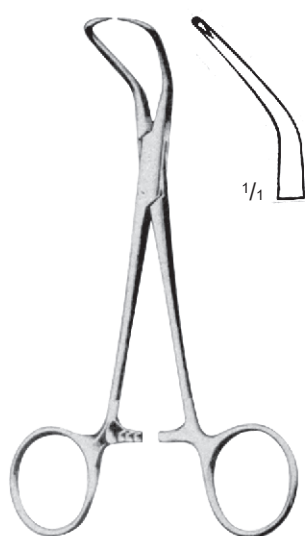


$\frac{1}{2}$
DOYEN
A-SI-4154
18 cm / 7"

with clip for tubing or cable



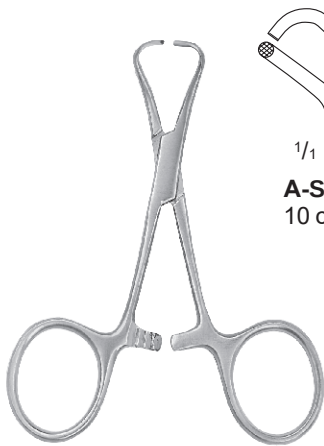
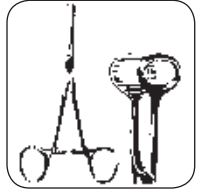
$\frac{1}{2}$
BACKHAUS
A-SI-4155
11 cm / 4 1/2"



BACKHAUS
A-SI-4156 = 8 cm / 3 1/4"
A-SI-4157 = 11 cm / 4 1/2"
A-SI-4158 = 13 cm / 5"
A-SI-4159 = 15 cm / 6"



BACKHAUS-ROEDER
A-SI-4160 = 13 cm / 5"
A-SI-4161 = 15 cm / 6"



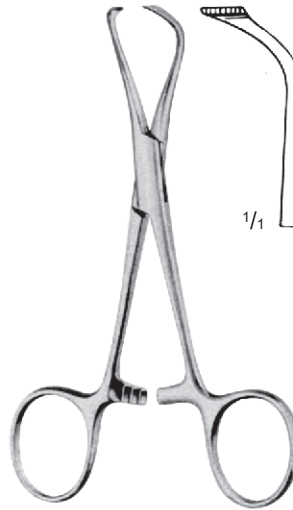
TOHOKU



A-SI-4162
10 cm / 4"



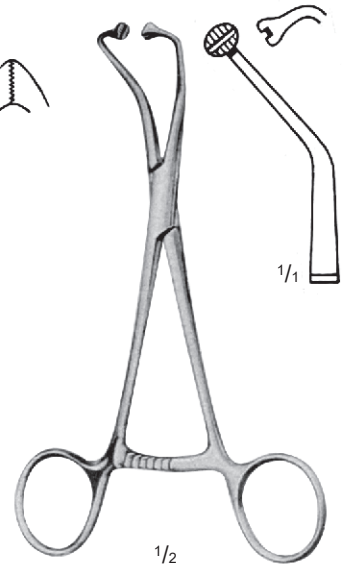
A-SI-4163
13 cm / 5"



LORNA
A-SI-4164 = 10 cm / 4"
A-SI-4165 = 13 cm / 5"



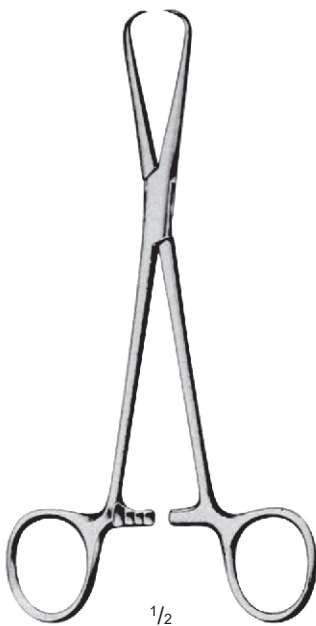
1/1



PEERS
A-SI-4166
14,5 cm / 5 3/4"

1/2

1/1



BERNHARD
A-SI-4167
16,5 cm / 6 1/2"

1/2



A-SI-4168
14 cm / 5 1/2"

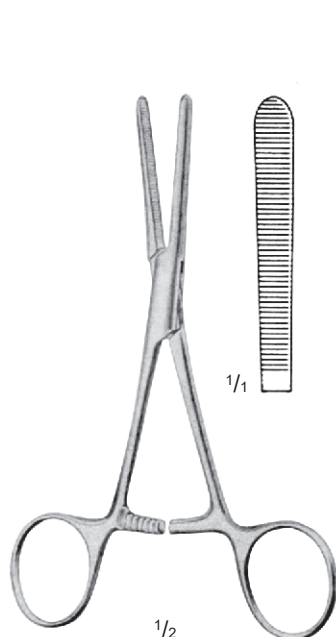
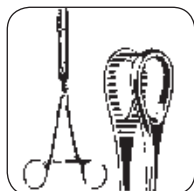
1/2

Ball / Socket

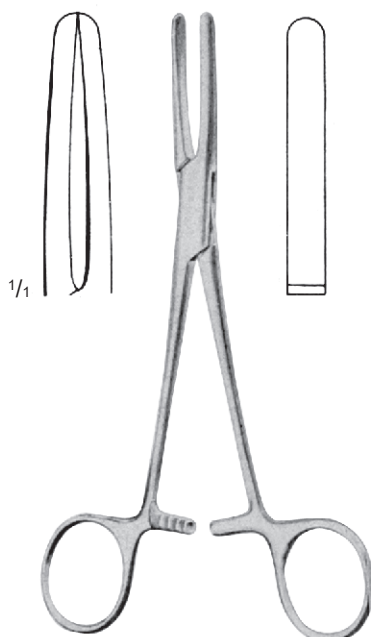


LANE
A-SI-4169
20 cm / 8"

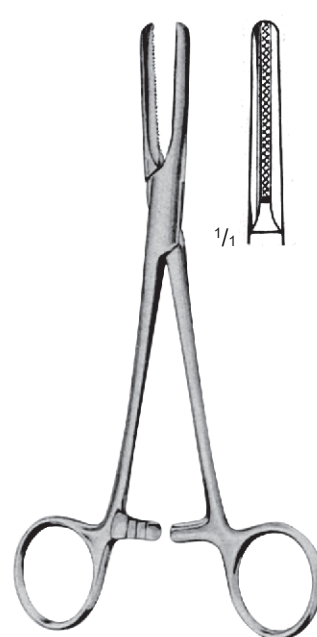
1/2



KLINIKUM BERLIN
A-SI-4170
14,5 cm / 5³/₄"



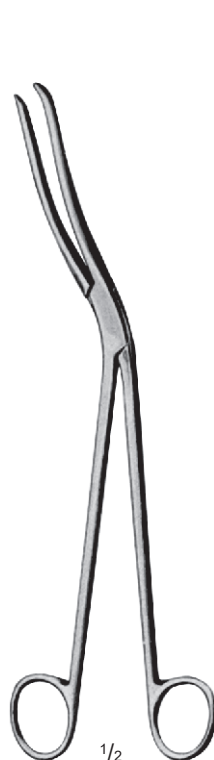
PRESBYTERIAN-HOSPITAL
A-SI-4171 = 16,5 cm / 6 1/2"
A-SI-4172 = 18 cm / 7 "
A-SI-4173 = 20 cm / 8 "



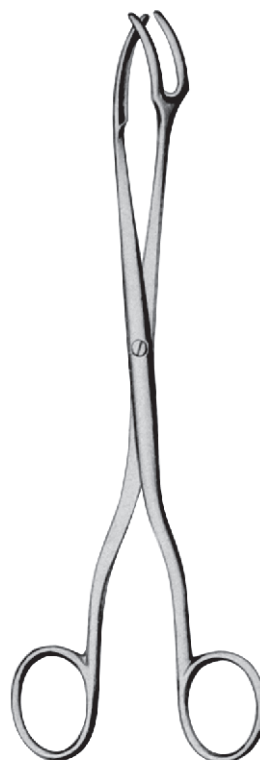
A-SI-4174 = 16 cm / 6 1/4"
A-SI-4175 = 18 cm / 7 "
A-SI-4176 = 20 cm / 8 "



DAVIS
A-SI-4177 = 16 cm / 6 1/4"
A-SI-4178 = 20 cm / 8 "
A-SI-4179 = 24 cm / 9 1/2"



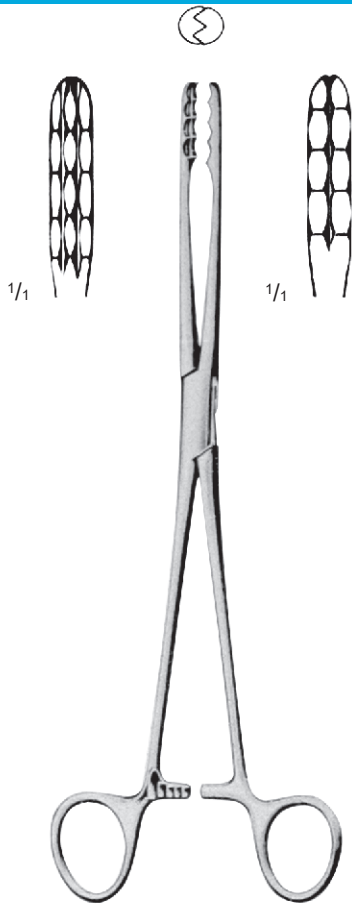
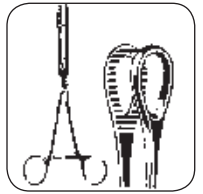
CHEATLE
A-SI-4180
27 cm / 10³/₄"



A-SI-4181 = 20 cm / 8"
A-SI-4182 = 30 cm / 12 "

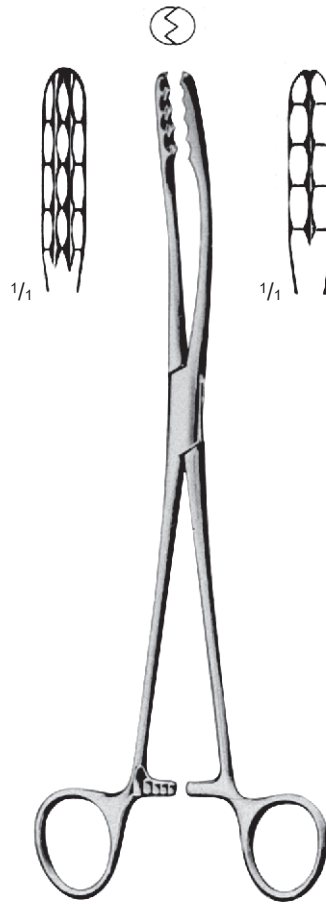


ROGGE
A-SI-4183
23 cm / 9"



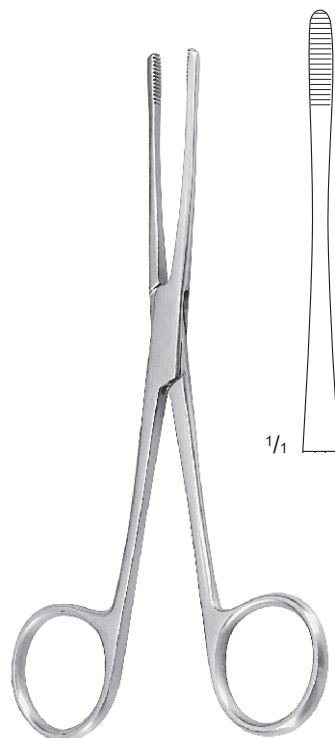
ULRICH

A-SI-4184 = 18 cm / 7"
A-SI-4185 = 20 cm / 8"
A-SI-4186 = 22 cm / 8³/₄"
A-SI-4187 = 25 cm / 10"



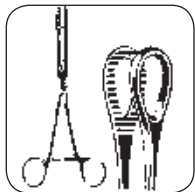
ULRICH

A-SI-4188 = 18 cm / 7"
A-SI-4189 = 20 cm / 8"
A-SI-4190 = 22 cm / 8³/₄"
A-SI-4191 = 25 cm / 10"



LISTER

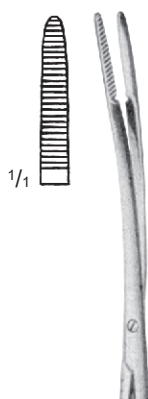
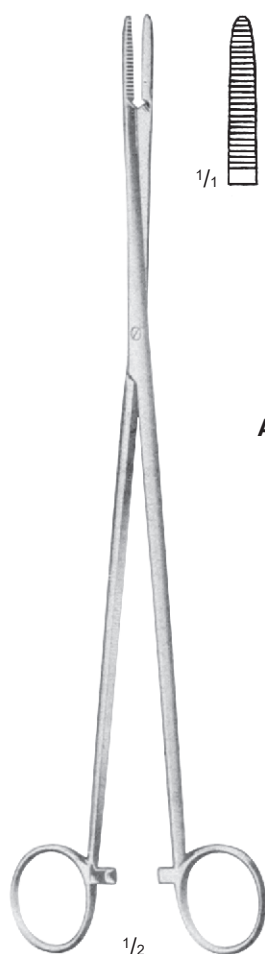
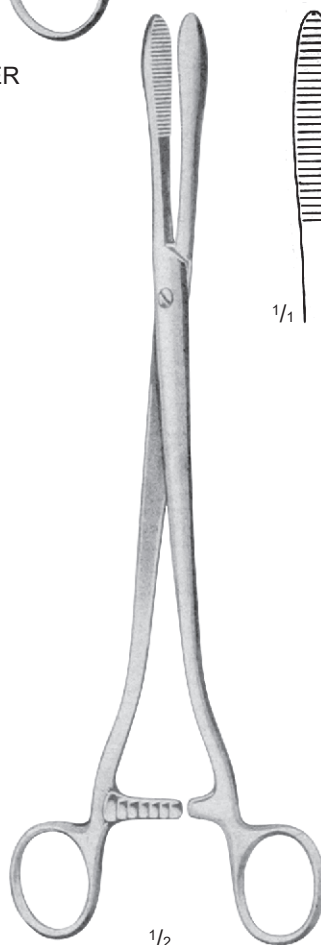
A-SI-4192 = 13 cm / 5"
A-SI-4193 = 16 cm / 6¹/₄"
A-SI-4194 = 18 cm / 7"



GROSS-MAIER



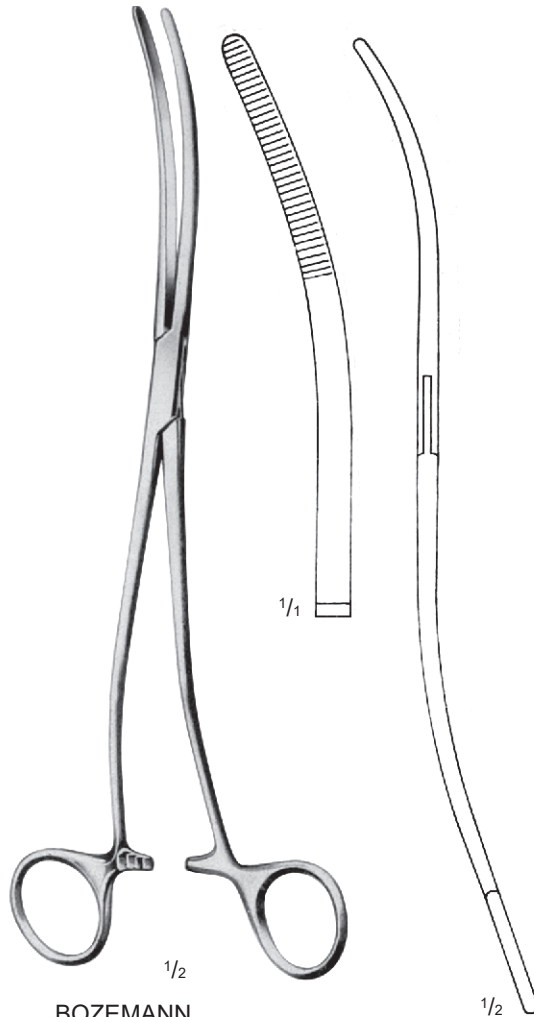
	straight	cm	in.	curved
A-SI-4195		20,0	8"	A-SI-4198
A-SI-4196		22,0	8 3/4"	A-SI-4199
A-SI-4197		25,0	10"	A-SI-4200

**A-SI-4201B**
PELKMANN
A-SI-4201
25 cm / 10"

COLLIN
A-SI-4202
25 cm / 10"

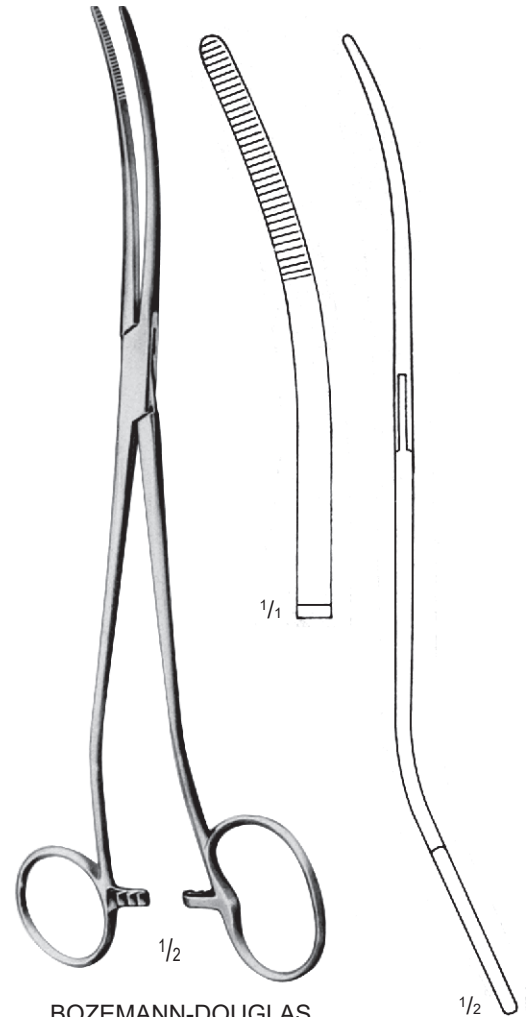
CHERON
A-SI-4203
25 cm / 10"



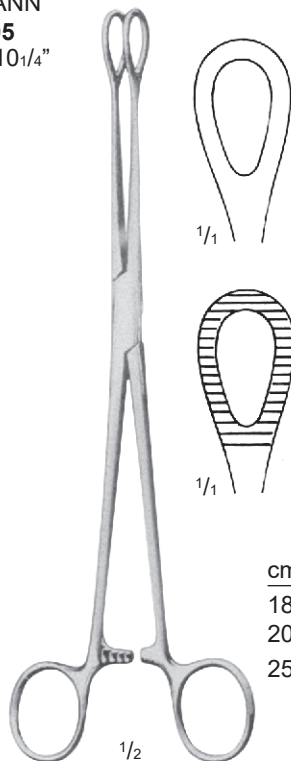
BOZEMANN
A-SI-4204
26 cm / 10 1/4"



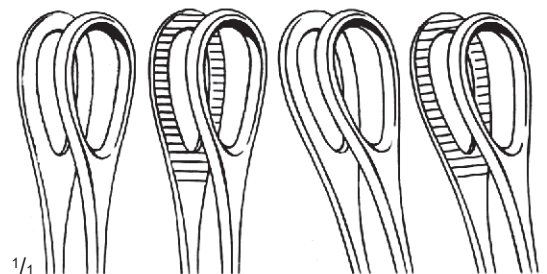
BOZEMANN
A-SI-4205
26 cm / 10 1/4"



BOZEMANN-DOUGLAS
A-SI-4206
26 cm / 10 1/4"

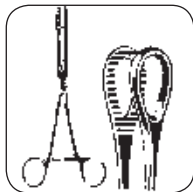


FOERSTER

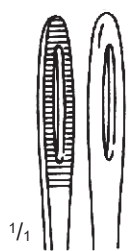


cm	in.
18,0	7"
20,0	8"
25,0	10"

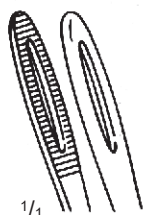
A-SI-4207	A-SI-4209
A-SI-4208	A-SI-4210
A-SI-4211	A-SI-4212
A-SI-4213	A-SI-4214



$\frac{1}{2}$
FOERSTER
25 cm / 10"



$\frac{1}{1}$
A-SI-4215



$\frac{1}{1}$
A-SI-4216

narrow



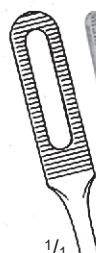
$\frac{1}{2}$
FLETCHER
A-SI-4217
24 cm / 9½"



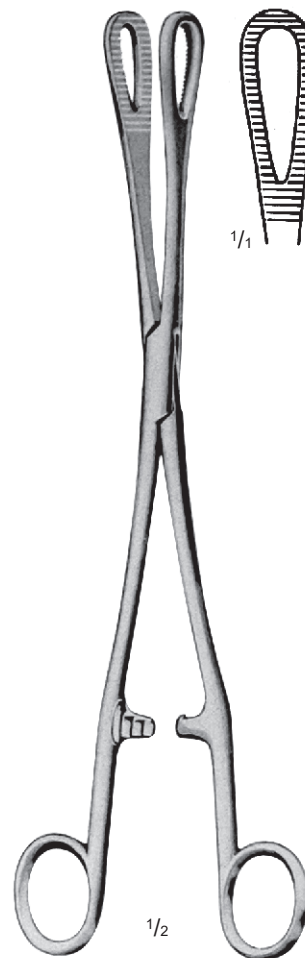
$\frac{1}{1}$



$\frac{1}{2}$
FLETCHER
A-SI-4218
24 cm / 9½"



$\frac{1}{1}$



$\frac{1}{2}$
RAMPLEY
A-SI-4216B
25 cm / 10"



$\frac{1}{1}$



MARTIN
A-SI-4219
58 cm / 22 $\frac{3}{4}$ "



SAUERBRUCH
A-SI-4220
55 cm / 21 $\frac{1}{2}$ "



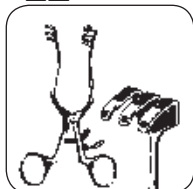
BUNT
A-SI-4221
12 cm / 4 $\frac{3}{4}$ "



MAYO
A-SI-4222
14 cm / 5 $\frac{1}{2}$ "



MAYO
A-SI-4223
14 cm / 5 $\frac{1}{2}$ "



GRAEFE
16 cm / 6 1/4"



A-SI-4224
sharp



A-SI-4225
blunt



A-SI-4226



A-SI-4227



A-SI-4228



A-SI-4229



O'CONNOR
A-SI-4229B
16 cm / 6 1/4"



1/1



GUTHRIE
16 cm / 6 1/4"



A-SI-4230



A-SI-4231



A-SI-4232



A-SI-4233



A-SI-4234



A-SI-4235

sharp



A-SI-4236



A-SI-4237



A-SI-4238

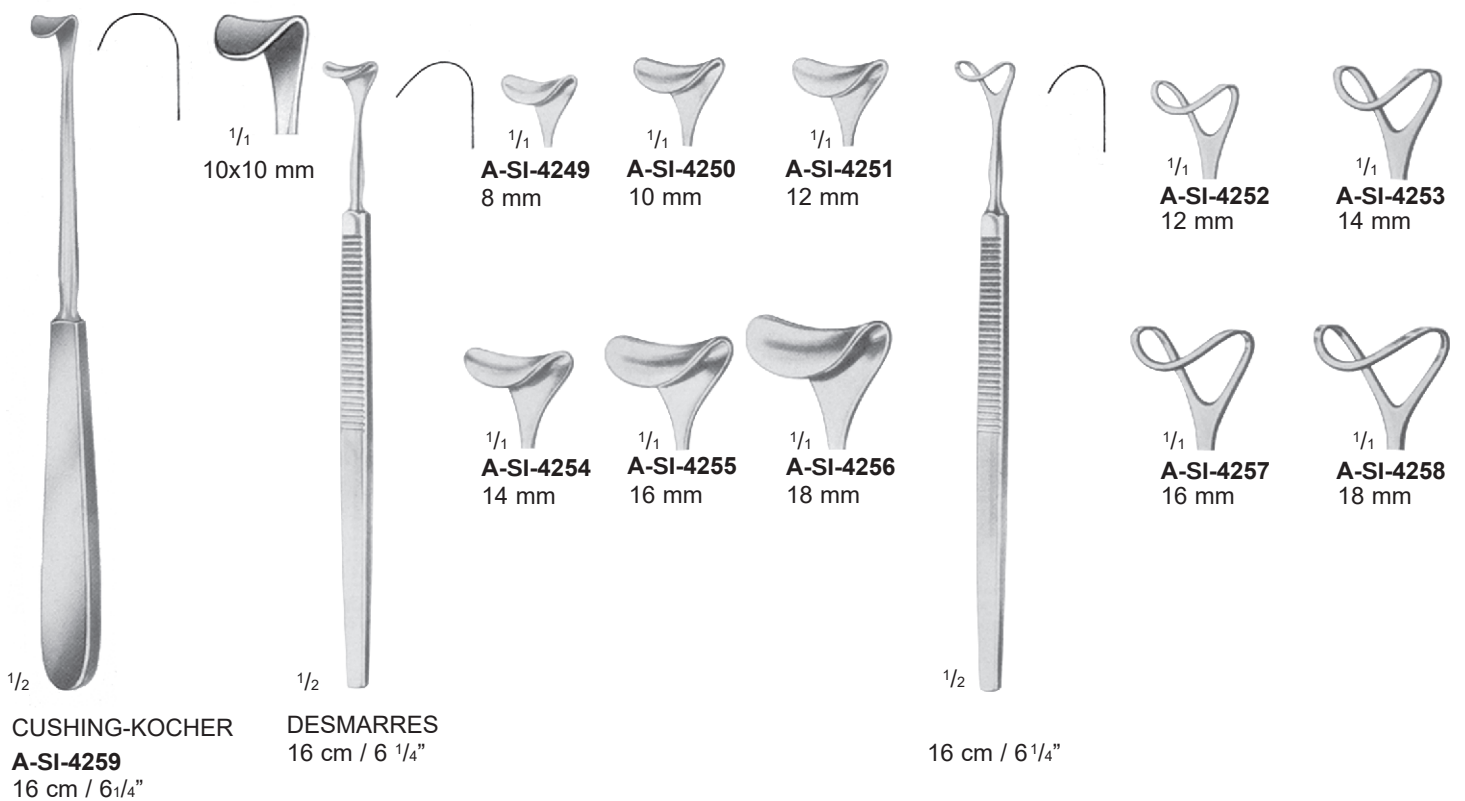
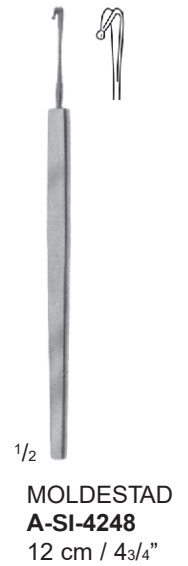
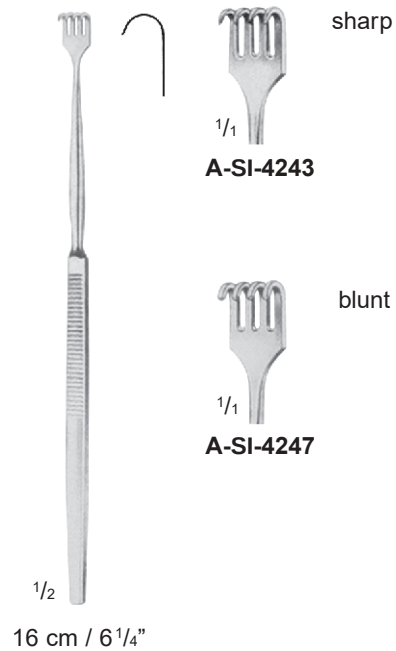
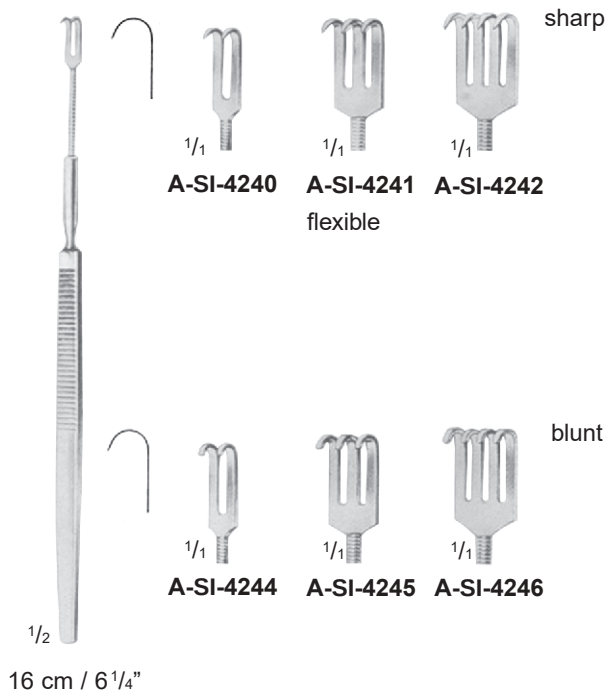


A-SI-4239

blunt



16 cm / 6 1/4"





MINI-LANGENBECK
16 cm / 6 1/4"



A-SI-4260
10 x 6 mm



A-SI-4261
17 x 5 mm



A-SI-4262
20 x 6 mm



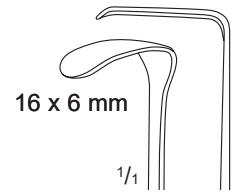
A-SI-4263
22 x 8 mm



LANGENBECK-GREEN
16 cm / 6 1/4"

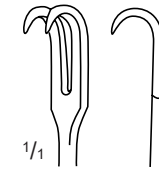


A-SI-4264

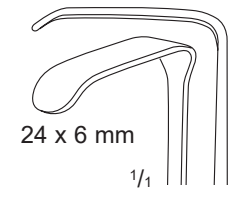


16 x 6 mm

A-SI-4265

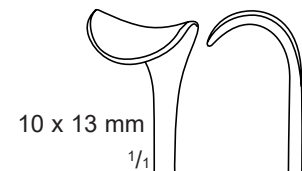


A-SI-4266



24 x 6 mm

A-SI-4267



10 x 13 mm

A-SI-4268



14 x 8 mm



A-SI-4274
16 cm / 6 1/4"



16 cm / 6 1/4"



A-SI-4269



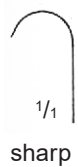
A-SI-4270



A-SI-4271



A-SI-4273



1/1
sharp



16 cm / 6 1/4"



A-SI-4275



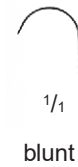
A-SI-4276



A-SI-4277



A-SI-4278



1/1
blunt



16 cm / 6 1/4"



A-SI-4279



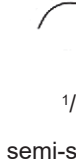
A-SI-4280



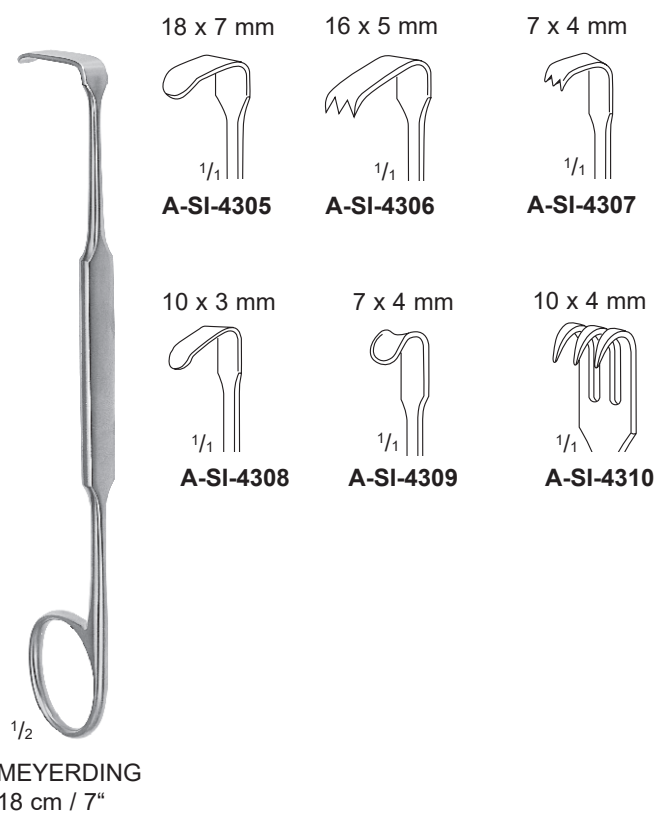
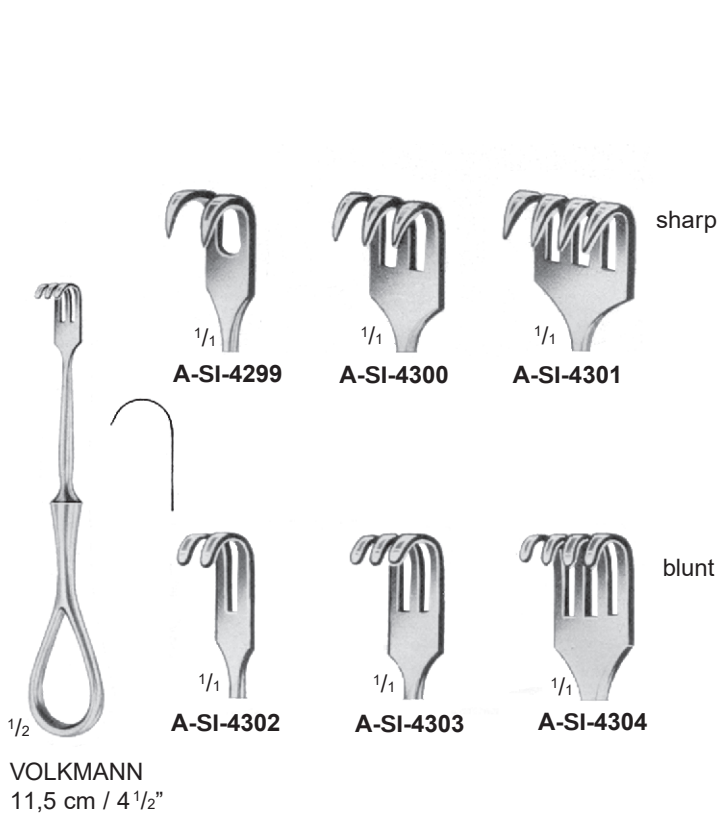
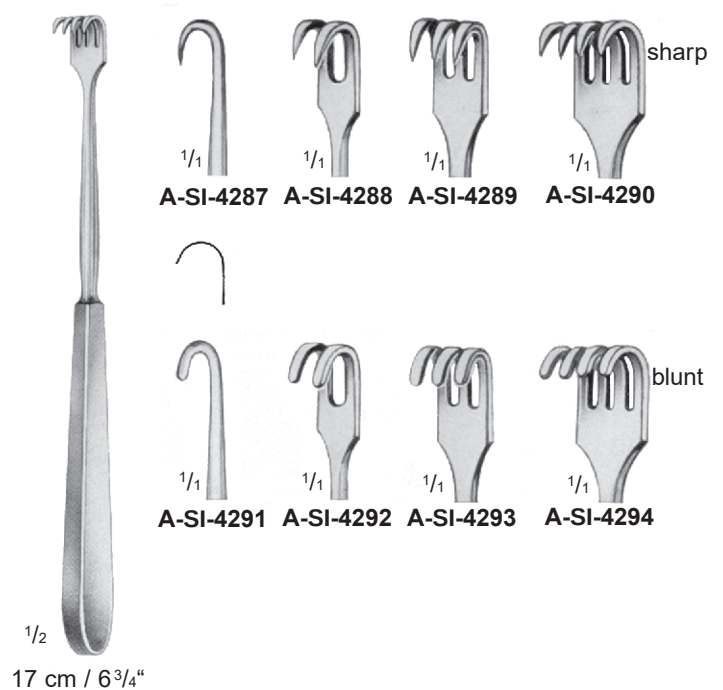
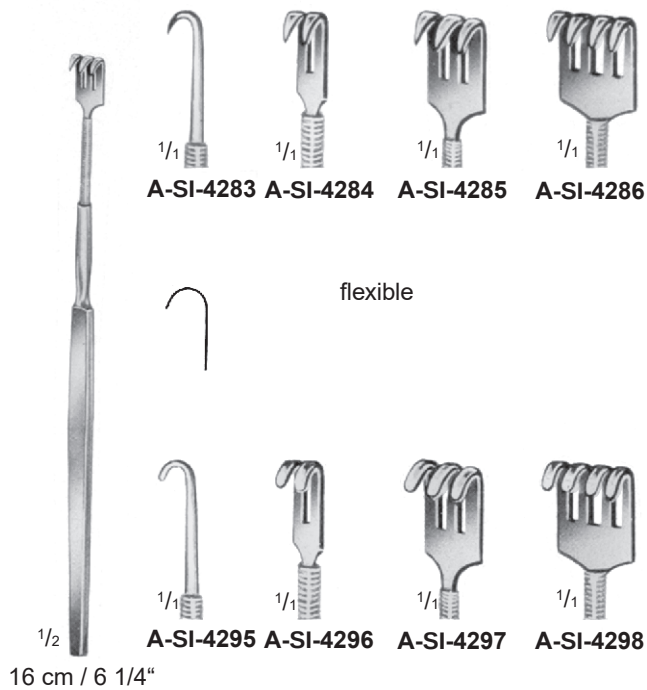
A-SI-4281



A-SI-4282

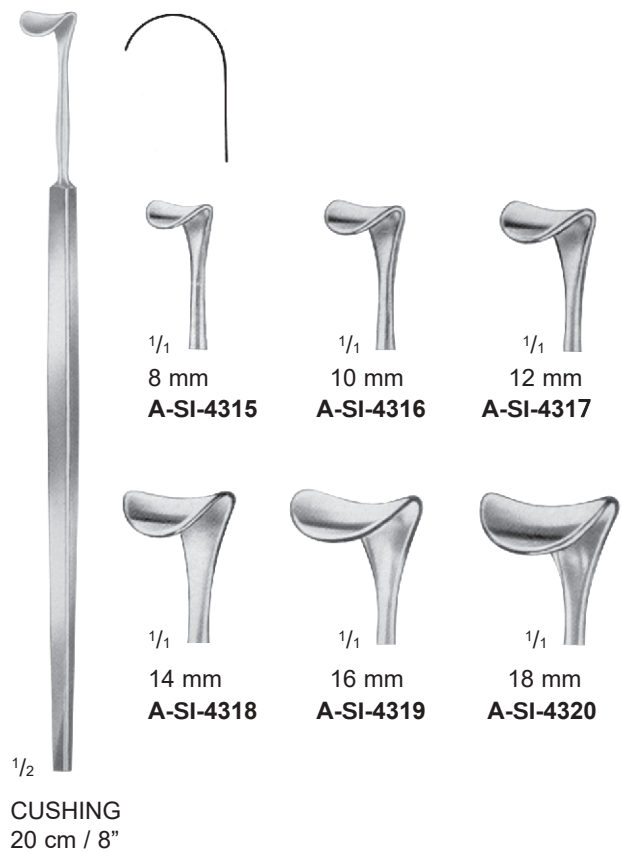
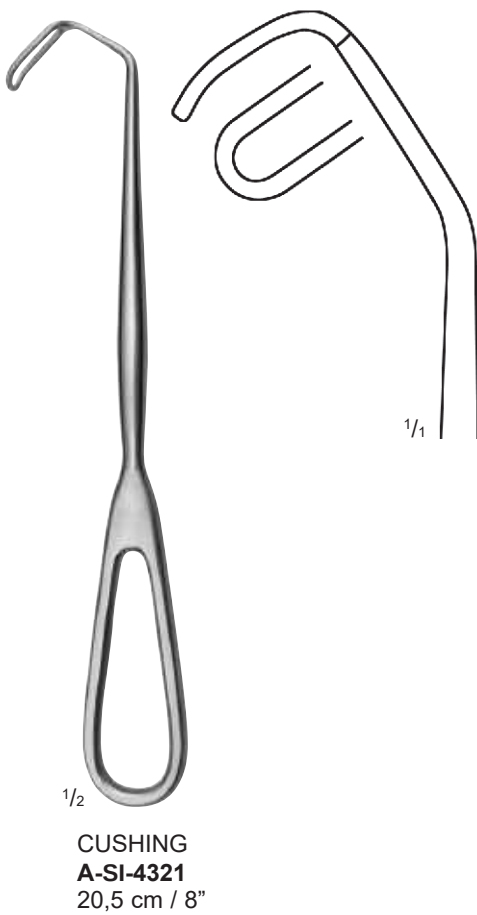
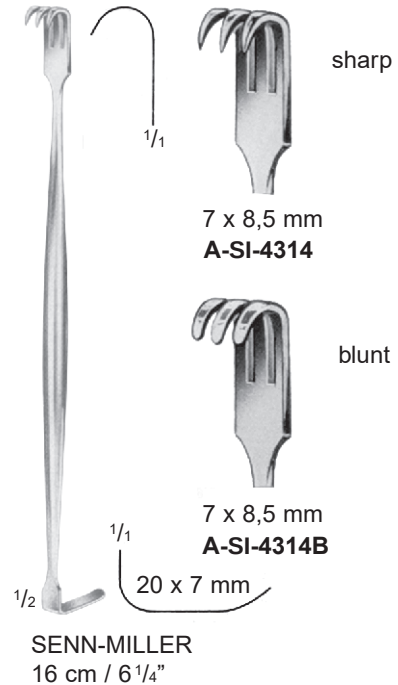
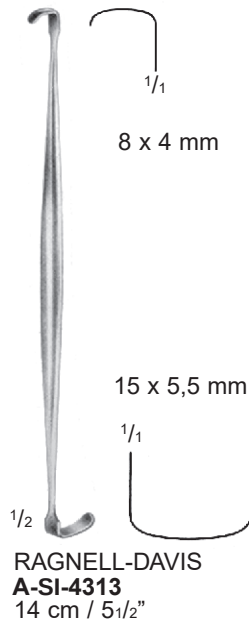


1/1
semi-sharp





SENN-GREEN
15 cm / 6"





CUSHING
24 cm / 9 1/2"

1/2



1/1
8 mm
A-SI-4322



1/1
10 mm
A-SI-4323



1/1
12 mm
A-SI-4323B



1/1
14 mm
A-SI-4324



1/1
16 mm
A-SI-4325



1/1
18 mm
A-SI-4326



KÖNIG
17 cm / 6 3/4"

1/2



1/1
13 x 13 mm
A-SI-4327



1/1
13 x 16 mm
A-SI-4327B



KLAPP
17,5 cm / 7"

1/2



1/1
A-SI-4328



1/1
A-SI-4329



1/1
A-SI-4330



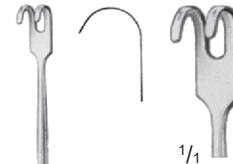
STRANDELL-STILLE
19 cm / 7 1/2"



A-SI-4331



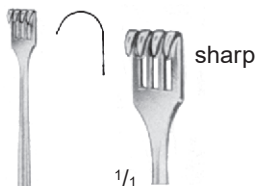
A-SI-4332
toothed



1/1

1/2

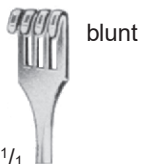
A-SI-4333
13,5 cm / 5 1/4"



sharp

1/1

A-SI-4336



blunt

1/1

A-SI-4340

1/2
16 cm / 6 1/4"



VOLKMANN
23 cm / 9"



1/1

A-SI-4334



1/2



1/2

A-SI-4335

sharp



1/2

A-SI-4337



1/2

A-SI-4338



1/2

A-SI-4339



1/1



1/2

A-SI-4341



1/2

A-SI-4342

blunt



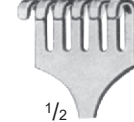
1/2

A-SI-4343



1/2

A-SI-4344



1/2

A-SI-4345



1/2

VOLKMANN
21,5 cm / 8 1/2"

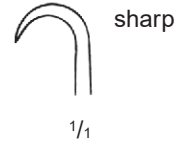
A-SI-4346

A-SI-4347

A-SI-4348

A-SI-4349

A-SI-4350

A-SI-4351


sharp

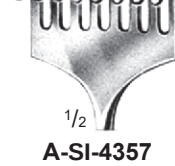
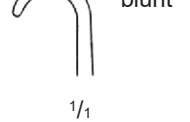
1/1


A-SI-4352

A-SI-4353

A-SI-4354

A-SI-4355

A-SI-4356

A-SI-4357


blunt

1/1

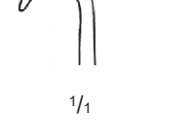

A-SI-4358

A-SI-4359

A-SI-4360

A-SI-4361

A-SI-4362

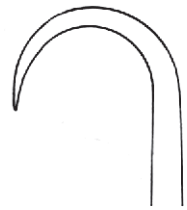
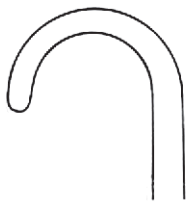
A-SI-4363


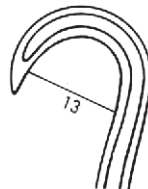
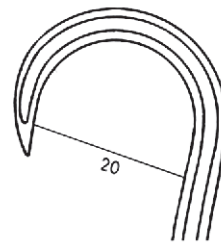
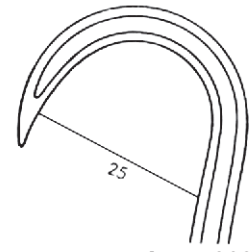
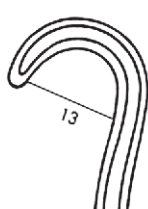
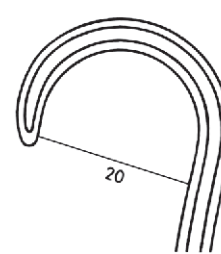
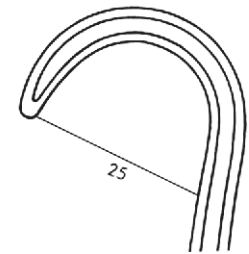
semi-sharp

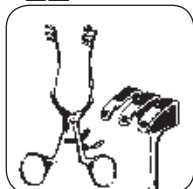
1/1



1/2


VOLKMANN
A-SI-4367B
21,5 cm / 8 1/2"

VOLKMANN
A-SI-4367
21,5 cm / 8 1/2"

A-SI-4371
A-SI-4372
23 cm / 9"

A-SI-4364

A-SI-4365

A-SI-4366

A-SI-4368

A-SI-4369

A-SI-4370



1/2

KOCHER
22 cm / 8 3/4"

A-SI-4373

1/2



A-SI-4374

1/2



A-SI-4375

1/2



A-SI-4376

1/2



A-SI-4377

1/2



A-SI-4378

1/2



sharp

1/1



A-SI-4379

1/2



A-SI-4380

1/2



A-SI-4381

1/2



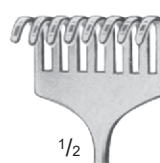
A-SI-4382

1/2



A-SI-4383

1/2



A-SI-4384

1/2



blunt

1/1



A-SI-4385

1/2



A-SI-4386

1/2



A-SI-4387

1/2



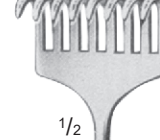
A-SI-4388

1/2



A-SI-4389

1/2



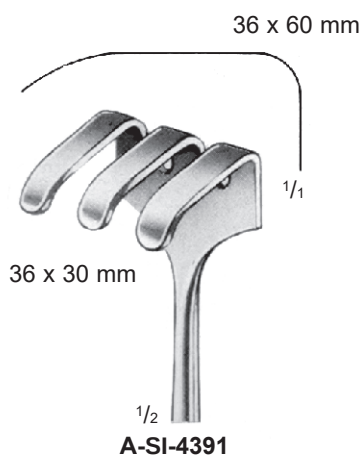
A-SI-4390

1/2



semi-sharp

1/1



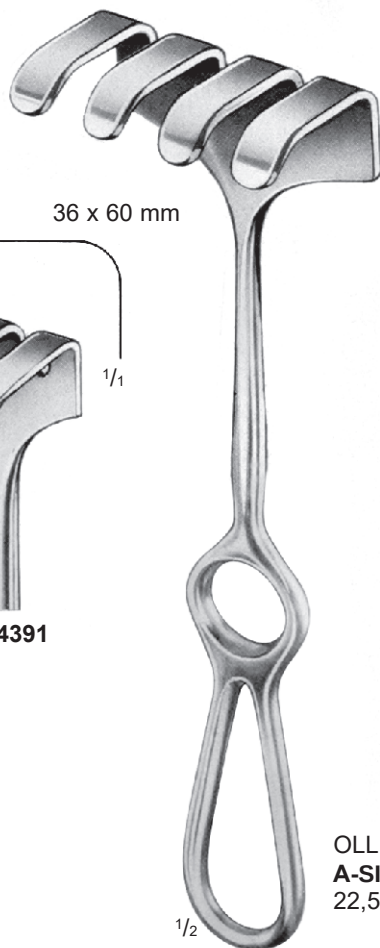
36 x 30 mm

36 x 60 mm

A-SI-4391

1/2

1/1



1/2

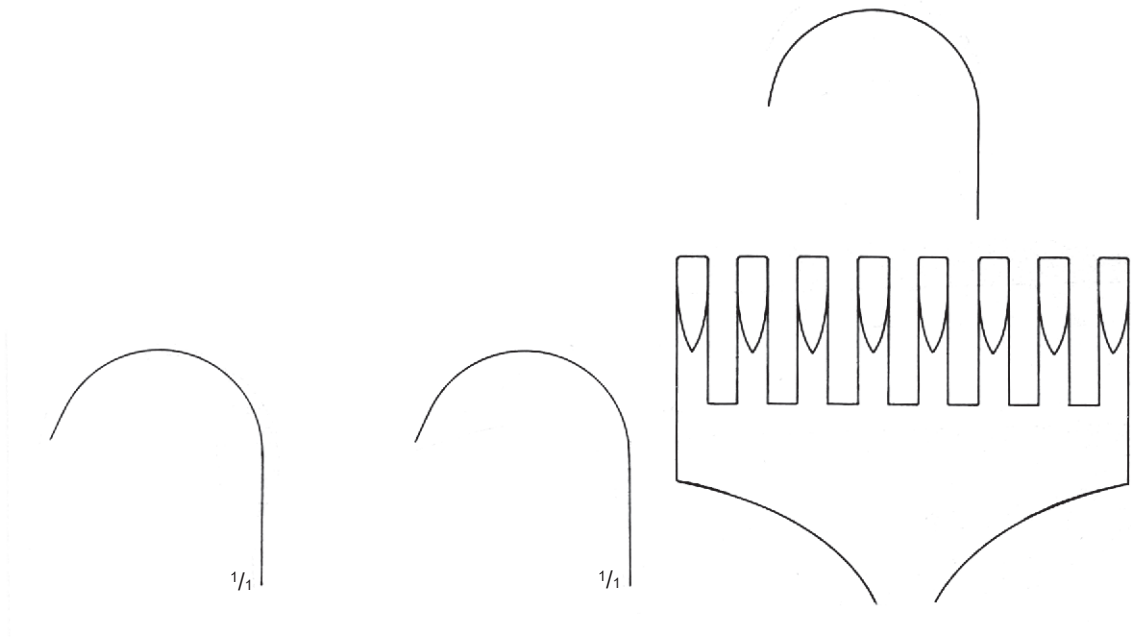
OLLIER
A-SI-4392
22,5 cm / 9"

33 x 20 mm

1/1

1/2

WASSMUND
A-SI-4393
20 cm / 8"



40 x 30 mm



1/2

KOERTE
A-SI-4394
23,5 cm / 9 1/4"

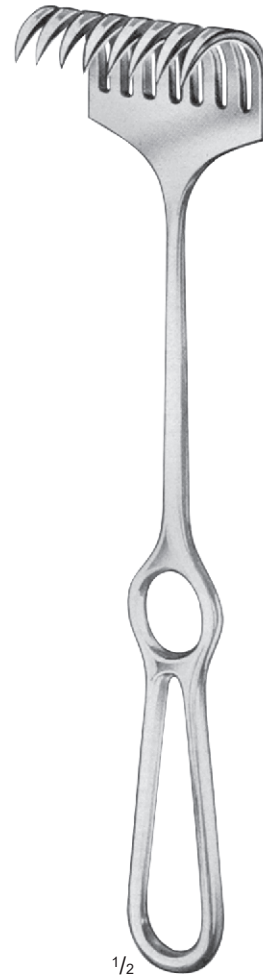
40 x 30 mm



1/2

KOERTE
A-SI-4395
23,5 cm / 9 1/4"

26 x 60 mm

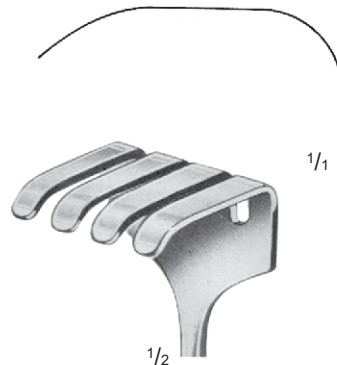


1/2

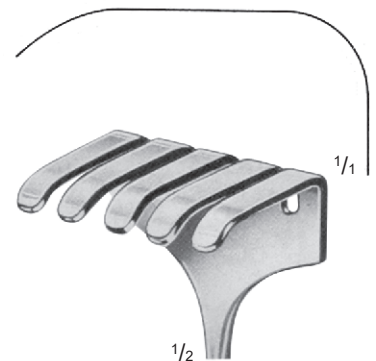
A-SI-4396
25 cm / 10"

 $\frac{1}{2}$

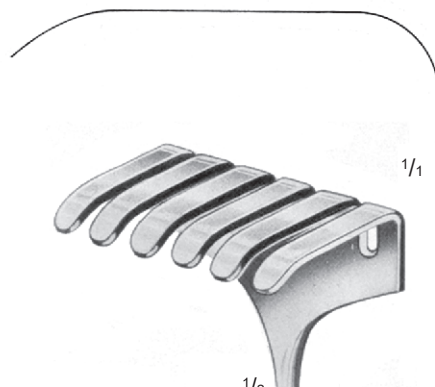
ISRAEL
25 cm / 10"

 $\frac{1}{1}$ $\frac{1}{2}$

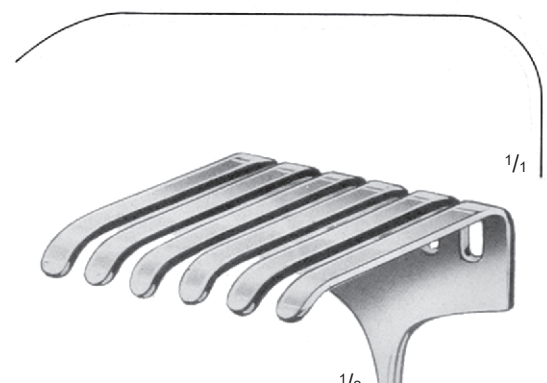
A-SI-4397
40 x 40 mm

 $\frac{1}{1}$ $\frac{1}{2}$

A-SI-4398
45 x 50 mm

 $\frac{1}{1}$ $\frac{1}{2}$

A-SI-4399
50 x 60 mm

 $\frac{1}{1}$ $\frac{1}{2}$

A-SI-4400
70 x 70 mm



20 x 7 mm ^{1/1}
A-SI-4401

30 x 11 mm ^{1/1}
A-SI-4402
A-SI-4403

30 x 14 mm ^{1/1}
A-SI-4404
A-SI-4405

30 x 16 mm ^{1/1}
A-SI-4406
A-SI-4407

40 x 11 mm ^{1/1}
A-SI-4408
A-SI-4409

40 x 15 mm ^{1/1}
A-SI-4410
A-SI-4411

50 x 11 mm ^{1/1}
A-SI-4412
A-SI-4413



^{1/2}
LANGENBECK
A-SI-4418
A-SI-4419
22 cm / 8³/₄"



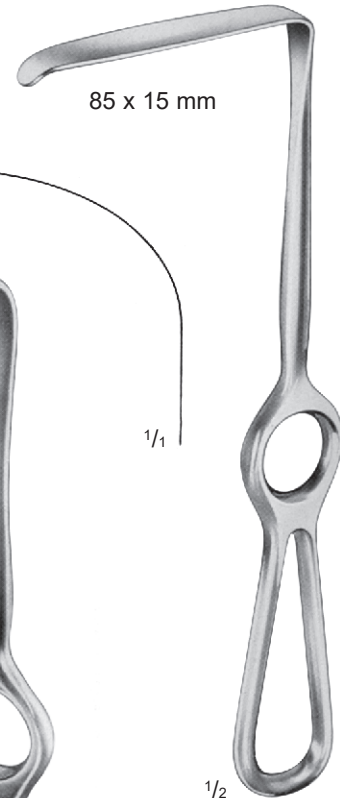
^{1/2}
LANGENBECK
A-SI-4416
A-SI-4417
21 cm / 8¹/₄"

60 x 20 mm ^{1/1}

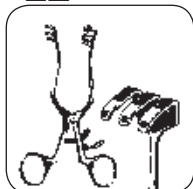


^{1/2}
LANGENBECK
A-SI-4415
21 cm / 8¹/₄"

85 x 15 mm ^{1/1}

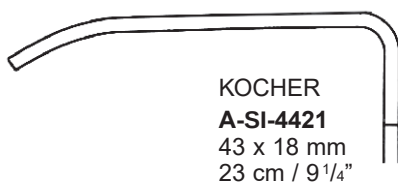


^{1/2}
LANGENBECK
A-SI-4414
21 cm / 8¹/₄"



KOCHER
A-SI-4420
78 x 40 mm
23 cm / 9 1/4"

1/2



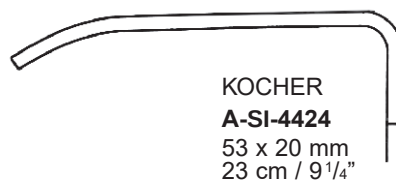
KOCHER
A-SI-4421
43 x 18 mm
23 cm / 9 1/4"



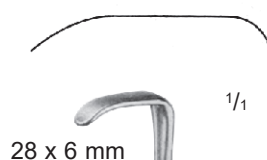
KOCHER
A-SI-4422
63 x 25 mm
23 cm / 9 1/4"



KOCHER
A-SI-4423
77 x 30 mm
23 cm / 9 1/4"



KOCHER
A-SI-4424
53 x 20 mm
23 cm / 9 1/4"



28 x 6 mm

1/2

LAHEY
A-SI-4425
19 cm / 7 1/2"



12 x 14 mm

1/4

1/2

LITTLE
A-SI-4426
20 cm / 8"



75 x 12 mm

ZENKER
A-SI-4428
27,5 cm / 11"

35 x 8 mm

ZENKER
A-SI-4427
25 cm / 10"

85 x 20 mm

60 x 12 mm

ZENKER
A-SI-4430
26 cm / 10 1/2"

100 x 25 mm

ZENKER
A-SI-4429
28,5 cm / 11 1/4"

ZENKER
A-SI-4431
30,5 cm / 12"

35 x 8 mm

ZENKER
A-SI-4432
30,5 cm / 12"

60 x 12 mm

ZENKER
A-SI-4433
26 cm / 10 1/2"

75 x 12 mm

ZENKER
A-SI-4434
27,5 cm / 11"

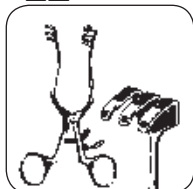
85 x 20 mm

ZENKER
A-SI-4435
28,5 cm / 11 1/4"

100 x 25 mm

ZENKER
A-SI-4436
30,5 cm / 12"

ZENKER
A-SI-4437
A-SI-4438



KOCHER
19 cm / 7 1/2"



A-SI-4439
19 x 12 mm

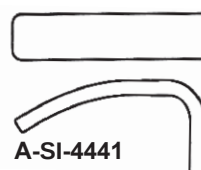


A-SI-4440
21 x 14 mm



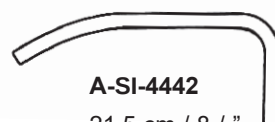
KOCHER-LANGENBECK
A-SI-4449A
A-SI-4449B

25 x 6 mm



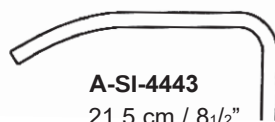
A-SI-4441
21,5 cm / 8 1/2"

35 x 8 mm



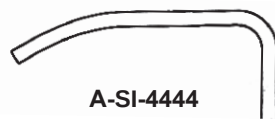
A-SI-4442
21,5 cm / 8 1/2"

35 x 11 mm



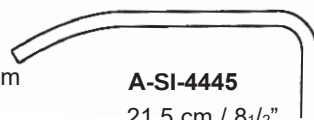
A-SI-4443
21,5 cm / 8 1/2"

35 x 15 mm



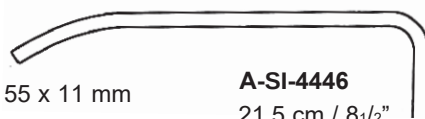
A-SI-4444
21,5 cm / 8 1/2"

40 x 11 mm



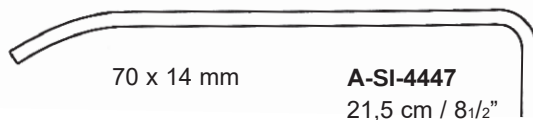
A-SI-4445
21,5 cm / 8 1/2"

55 x 11 mm



A-SI-4446
21,5 cm / 8 1/2"

70 x 14 mm



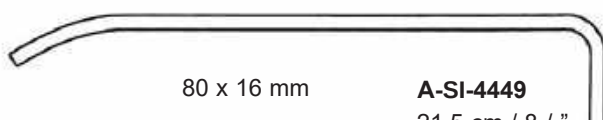
A-SI-4447
21,5 cm / 8 1/2"

80 x 12 mm



A-SI-4448
21,5 cm / 8 1/2"

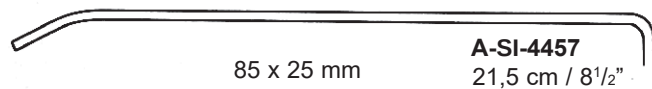
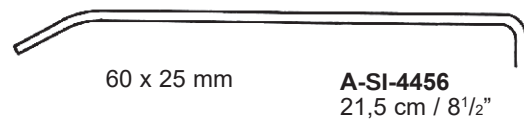
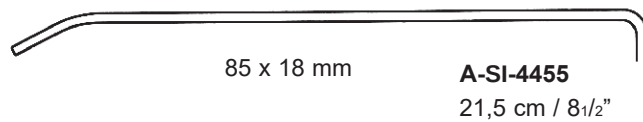
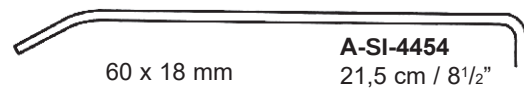
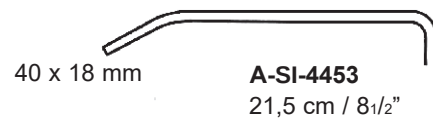
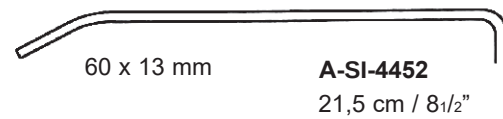
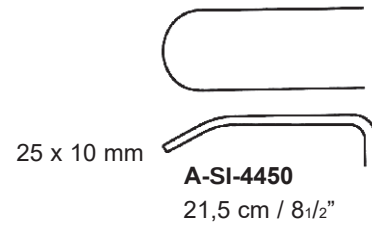
80 x 16 mm

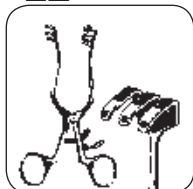


A-SI-4449
21,5 cm / 8 1/2"



KOCHER-LANGENBECK
A-SI-4464
A-SI-4465





KOCHER
22 cm / 8 $\frac{3}{4}$ "

A-SI-4459 = 40 x 10 mm

A-SI-4460 = 40 x 15mm

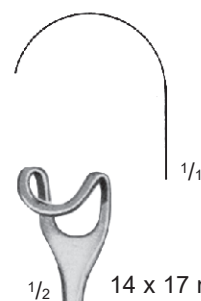
A-SI-4461 = 40 x 20mm



MIDDELDORPF

A-SI-4466

A-SI-4467



14 x 17 mm

A-SI-4458

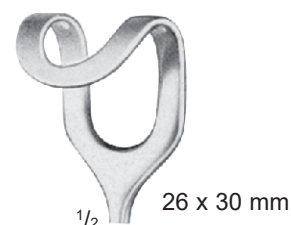
21,5 cm / 8 $\frac{1}{2}$ "



20 x 22 mm

A-SI-4462

22 cm / 8 $\frac{3}{4}$ "



26 x 30 mm

A-SI-4463

23,5 cm / 9 $\frac{1}{4}$ "



49 x 38 mm
28 x 20 mm

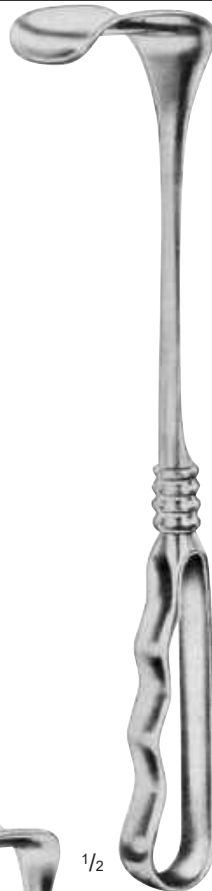
Fig. 1

Fig. 2

36 x 28 mm
63 x 49 mm

 $\frac{1}{2}$

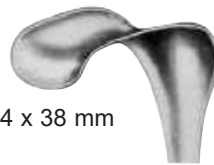
RICHARDSON-EASTMAN

A-SI-4472 = Set**A-SI-4473** = Fig. 1 = 26 cm / 10 1/4 "**A-SI-4474** = Fig. 2 = 28 cm / 11"

28 x 20 mm

 $\frac{1}{2}$ **A-SI-4468**

36 x 28 mm

 $\frac{1}{2}$ **A-SI-4469**

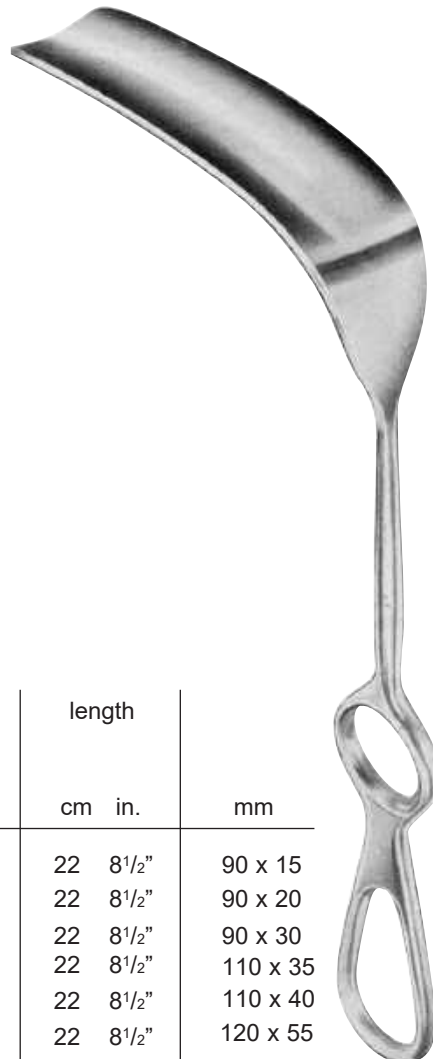
44 x 38 mm

 $\frac{1}{2}$ **A-SI-4470**

52 x 22 mm

 $\frac{1}{2}$ **RICHARDSON**
24 cm / 9 1/2" $\frac{1}{2}$ **RICHARDSON**
A-SI-4481
24 cm / 9 1/2"

A-SI-4475
A-SI-4476
A-SI-4477
A-SI-4478
A-SI-4479
A-SI-4480

 $\frac{1}{2}$ **KELLY**
A-SI-4471
26 cm / 10 1/4 " $\frac{1}{2}$ **DOYEN-STILLE**

length		mm
cm	in.	
22	8 1/2"	90 x 15
22	8 1/2"	90 x 20
22	8 1/2"	90 x 30
22	8 1/2"	110 x 35
22	8 1/2"	110 x 40
22	8 1/2"	120 x 55



60 x 20 mm

A-SI-448226,0 cm / 10 $\frac{1}{4}$ "

80 x 30 mm

A-SI-448326,0 cm / 10 $\frac{1}{4}$ "

100 x 30 mm

A-SI-448426,0 cm / 10 $\frac{1}{4}$ "

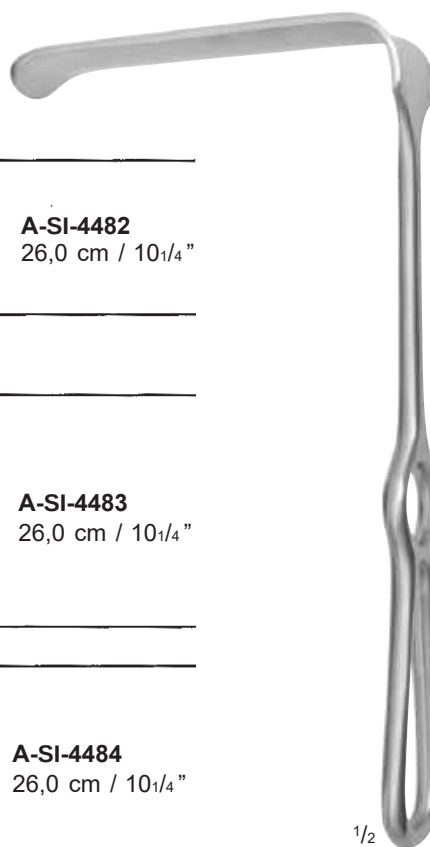
120 x 30 mm

A-SI-448526,0 cm / 10 $\frac{1}{4}$ "

140 x 30 mm

A-SI-448826,0 cm / 10 $\frac{1}{4}$ "

140 x 40 mm

A-SI-448926,0 cm / 10 $\frac{1}{4}$ " $\frac{1}{2}$

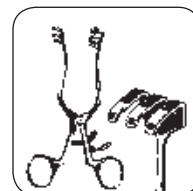
HÖSEL

A-SI-4486**A-SI-4487**



ARTIFIED
INTERNATIONAL

Retractors, Abdominal Retractors



$\frac{1}{2}$
A-SI-4490
45 x 45 mm

$\frac{1}{2}$
A-SI-4491
55 x 70 mm

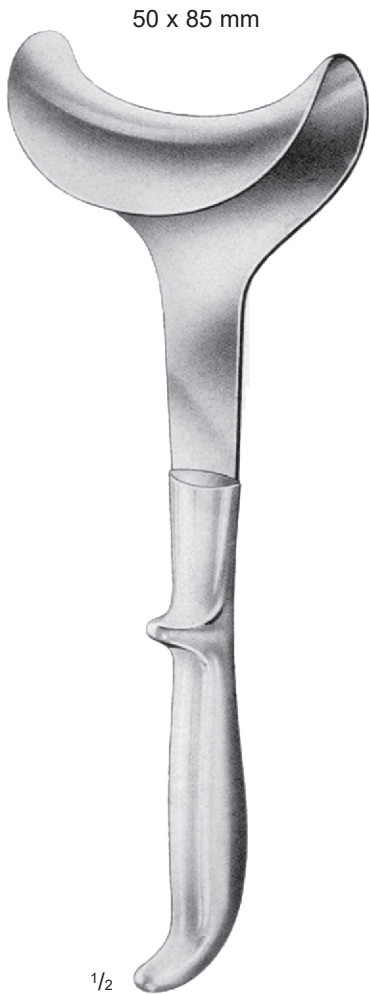


$\frac{1}{2}$
MIDDELDORPF
A-SI-4492
25,5 cm / 10"
45 x 50 mm



$\frac{1}{2}$
FRITSCH

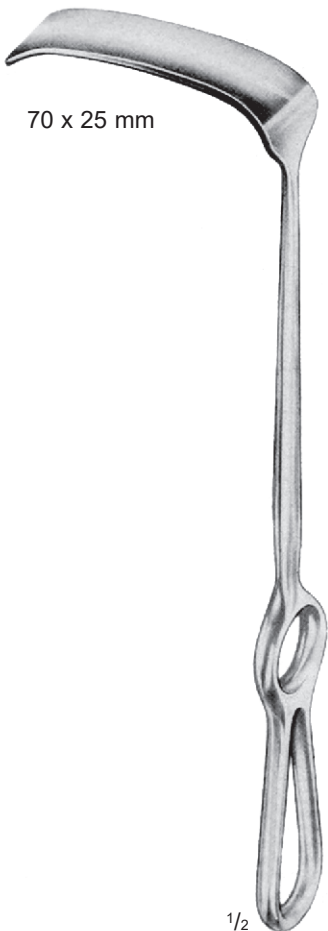
	length		mm
	cm	in.	
A-SI-4493	24	9 $\frac{1}{2}$ "	45 x 40
A-SI-4494	24	9 $\frac{1}{2}$ "	45 x 50
A-SI-4495	24	9 $\frac{1}{2}$ "	45 x 60
A-SI-4496	24	9 $\frac{1}{2}$ "	45 x 75



50 x 85 mm

1/2

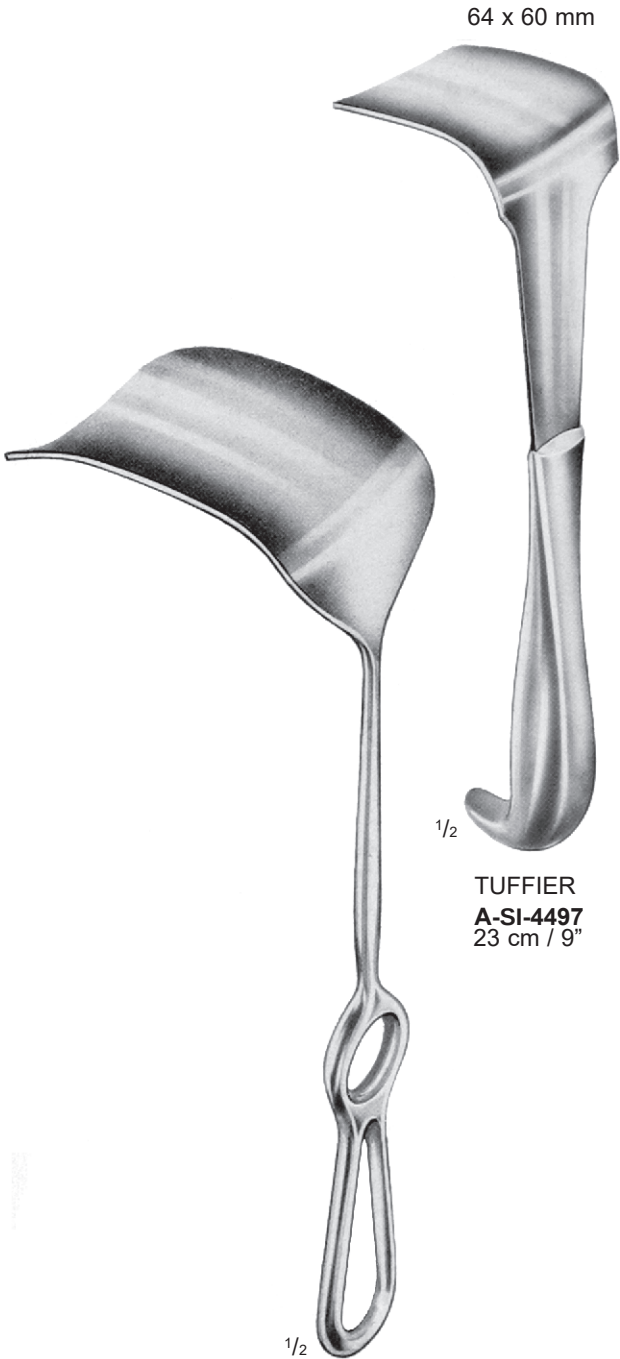
DOYEN
A-SI-4498
25 cm / 10"



70 x 25 mm

1/2

KOCHER
A-SI-4499
22,5 cm / 9"



64 x 60 mm

1/2

TUFFIER
A-SI-4497
23 cm / 9"

1/2

KOCHER

	length		mm
	cm	in.	
A-SI-4500	25	10"	80 x 45
A-SI-4501	25	10"	80 x 55
A-SI-4502	25	10"	80 x 65







DAVIDSON
16 cm / 6 1/4"

A-SI-4511
75 x 50 mm



A-SI-4512
75 x 90 mm



125 x 37 mm

SAUERBRUCH
A-SI-4513
25 cm / 10"



A-SI-4514 = 180 x 30 mm

A-SI-4515 = 160 x 30 mm

A-SI-4516 = 140 x 25 mm

A-SI-4517 = 120 x 25 mm

A-SI-4518 = 100 x 20 mm

A-SI-4519 = 80 x 20 mm

$\frac{1}{1}$

$\frac{1}{1}$



$\frac{1}{2}$

BRUNNER
A-SI-4524
25 cm / 10"



$\frac{1}{2}$

SAUERBRUCH
22,5 cm / 9"



$\frac{1}{2}$

A-SI-4520
45 x 15 mm



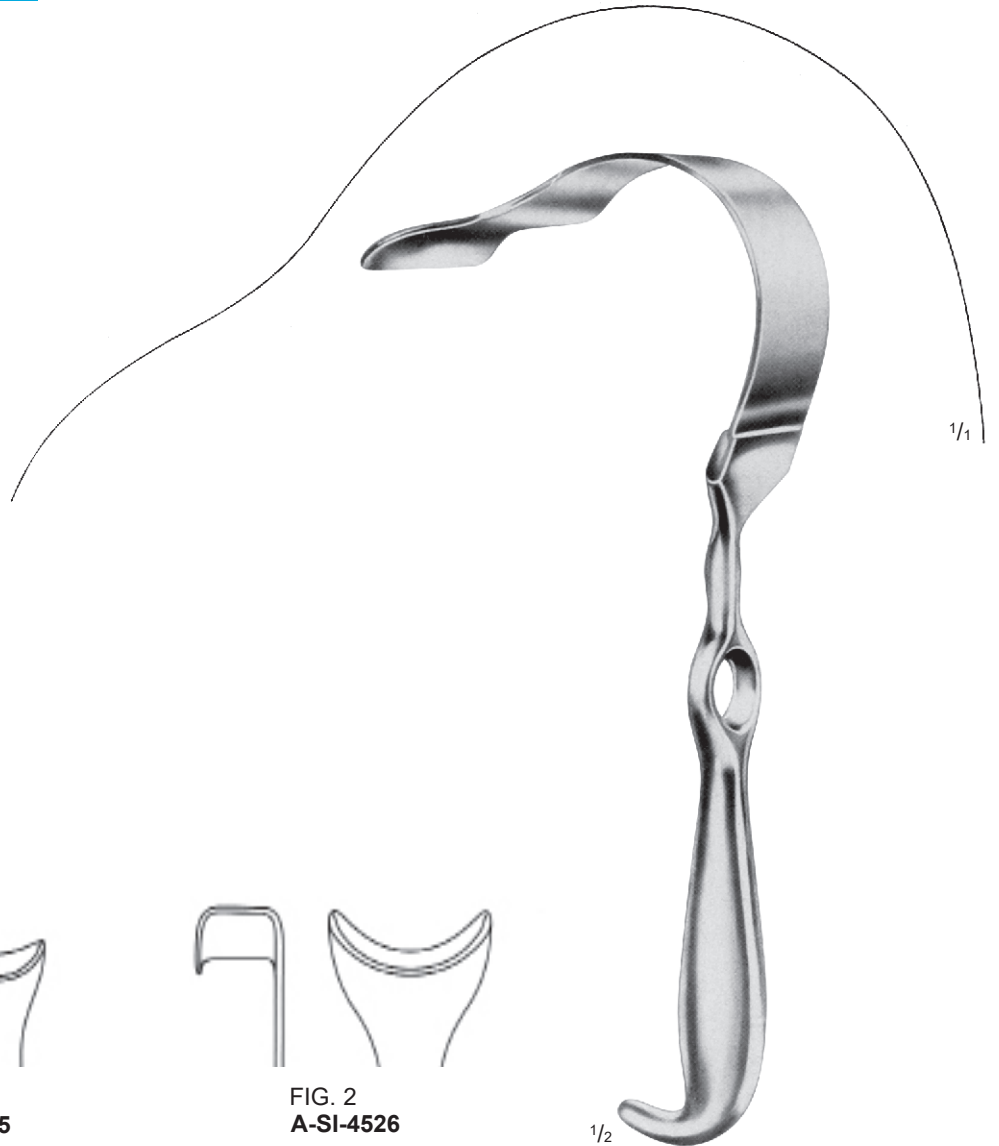
$\frac{1}{2}$

A-SI-4521
60 x 23 mm



$\frac{1}{2}$

A-SI-4523
75 x 20 mm



1/1

flexible



FIG. 1
A-SI-4525



FIG. 2
A-SI-4526

1/2

POLLOSON
A-SI-4527
27 cm / 10³/₄"



FIG. 3
A-SI-4528



FIG. 4
A-SI-4529



FIG. 5
A-SI-4530

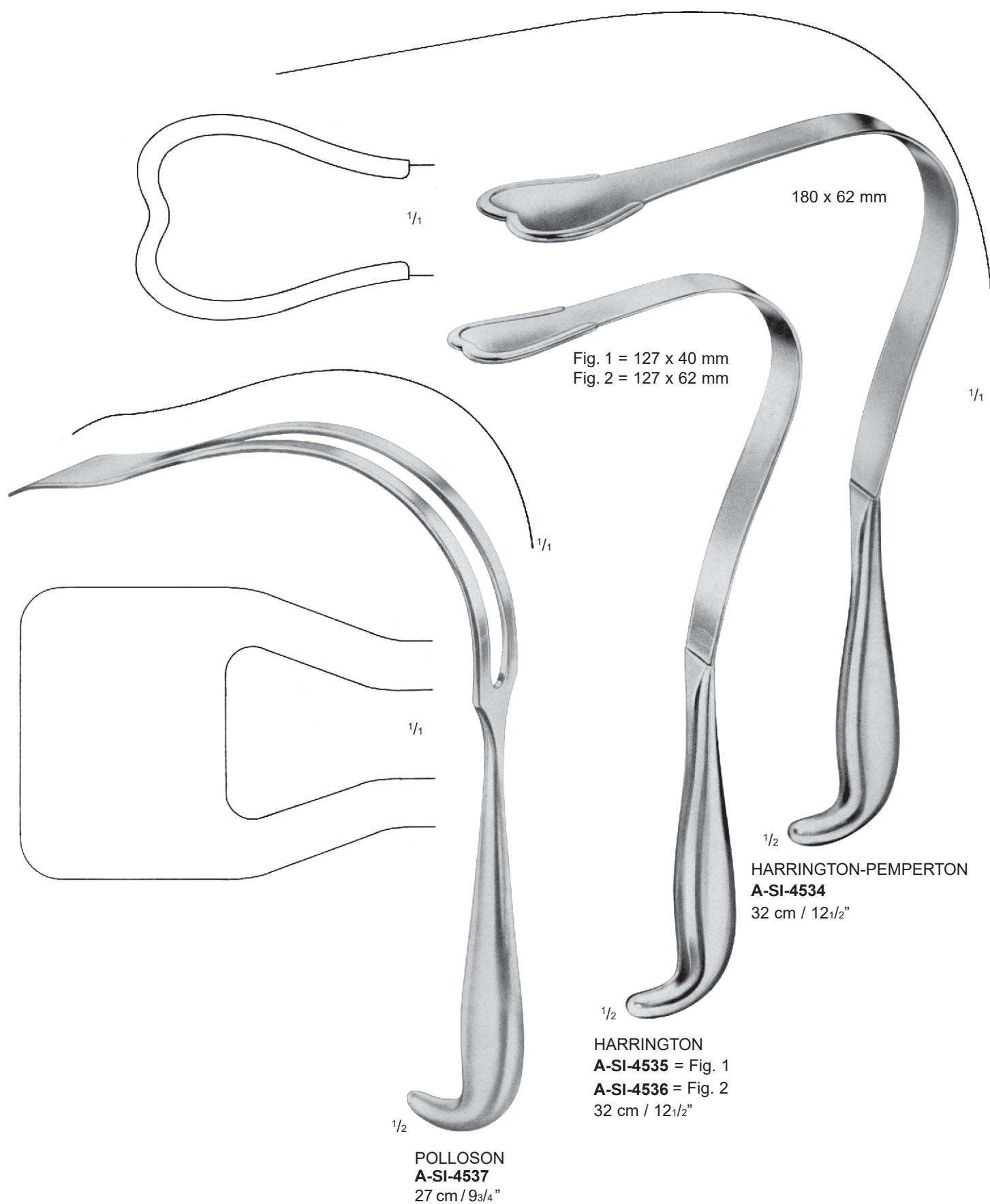
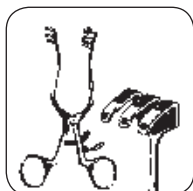


FIG. 6
A-SI-4531

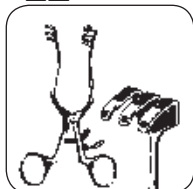


1/2

ROSS
A-SI-4532
A-SI-4533
25,5 cm / 10"







38 mm

75 mm

50 mm

 $\frac{1}{2}$

DEAVER
A-SI-4544
30 cm / 12"

 $\frac{1}{2}$

DEAVER
A-SI-4545
30 cm / 12"

 $\frac{1}{2}$

DEAVER
A-SI-4550
30 cm / 12"

 $\frac{1}{2}$

DEAVER
A-SI-4546
A-SI-4547 25 mm
A-SI-4548 35 mm
A-SI-4549 50 mm
32 cm / 12 $\frac{1}{2}$ "



rechts
right

COOLEY
A-SI-4551
25,0 cm / 9³/₄"
48 x 48 mm



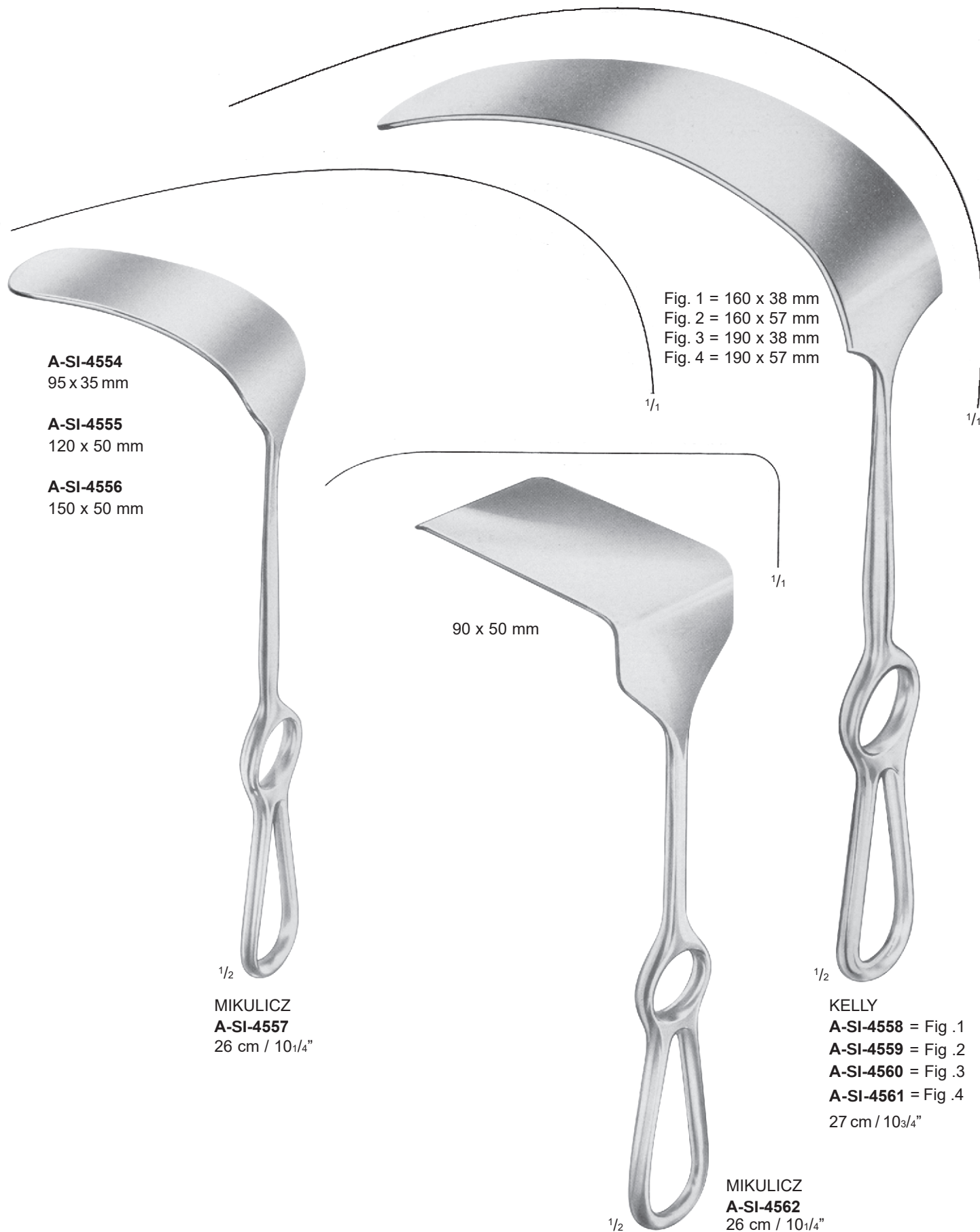
right, serrated

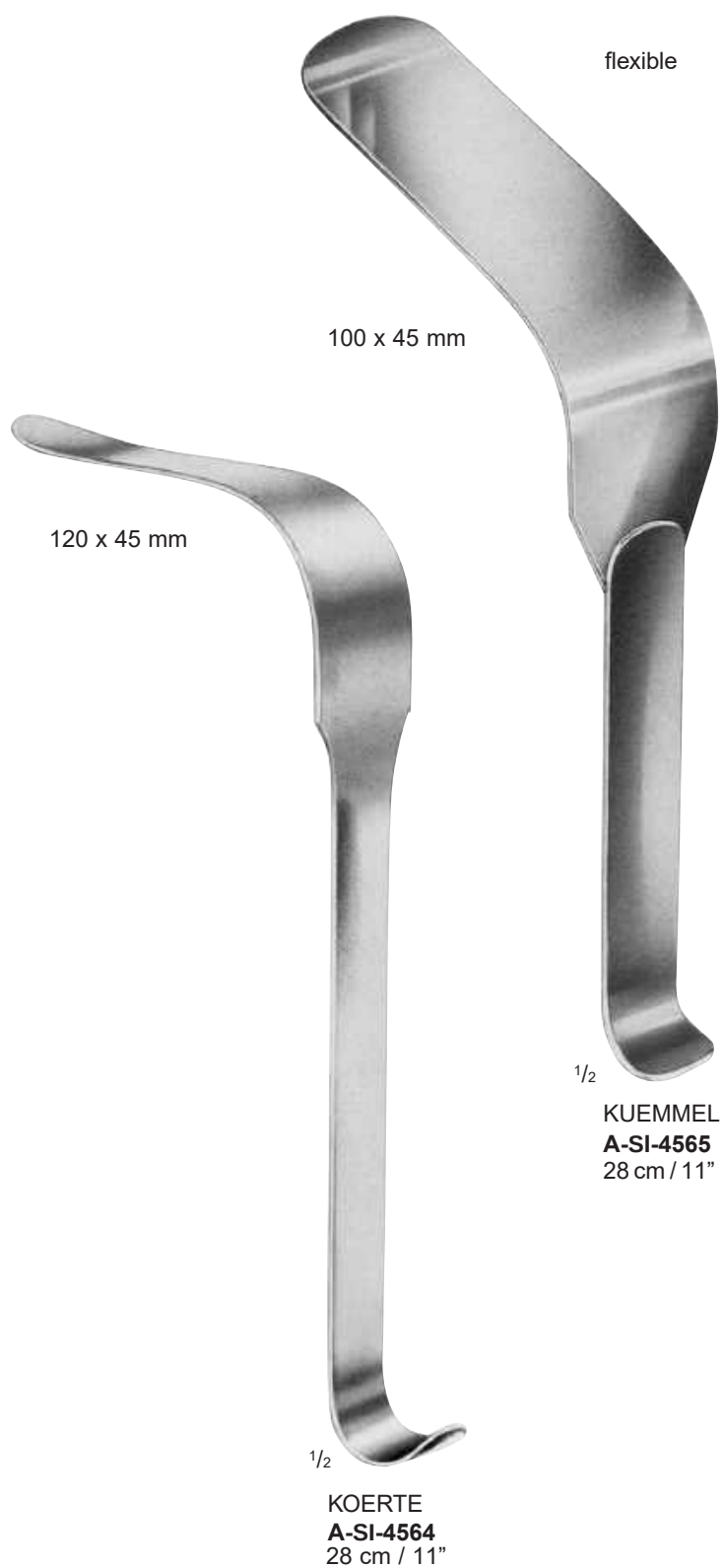
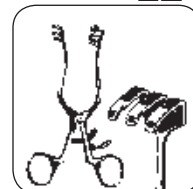
COOLEY
A-SI-4552
25,0 cm / 9³/₄"
48 x 48 mm



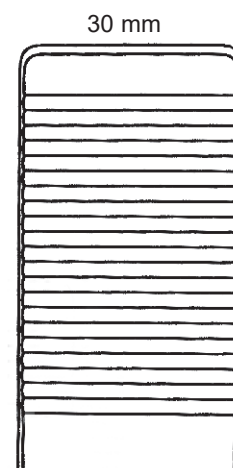
links left

COOLEY
A-SI-4553
25,0 cm / 9³/₄"
30 x 48 mm

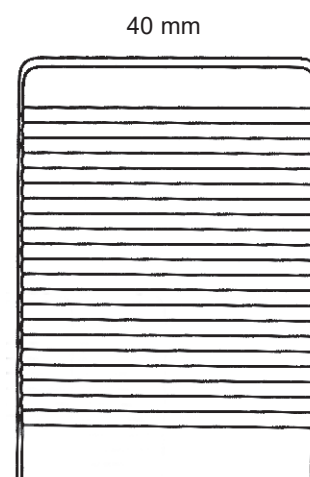




A-SI-4566
28,0 cm / 11"



A-SI-4567
28,0 cm / 11"



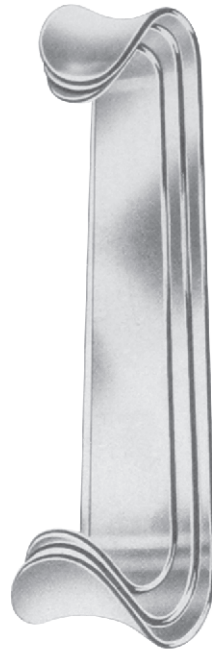
A-SI-4568
28,0 cm / 11"



34 x 26 mm
52 x 33 mm



COLLIN-HARTMANN
A-SI-4569 = 14 cm / 5½"
A-SI-4570 = 16 cm / 6¼"



ROUX
A-SI-4571 = set

Fig. 1 = 24 x 20 mm
Fig. 2 = 29 x 26 mm
Fig. 3 = 35 x 29 mm

Fig. 1 = 30 x 28 mm
Fig. 2 = 36 x 36 mm
Fig. 3 = 38 x 43 mm

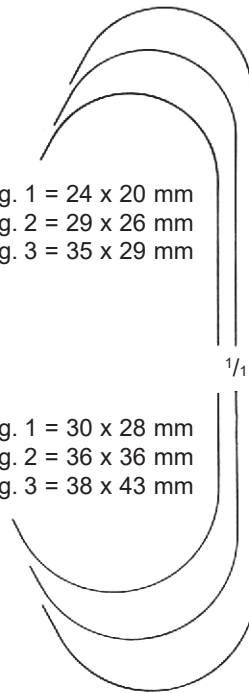


Fig. 1 = 26 x 10 mm
Fig. 2 = 30 x 10 mm

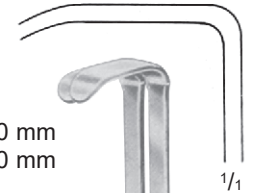
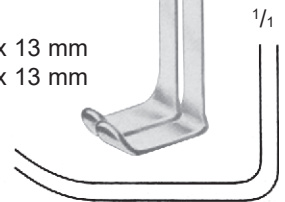


Fig. 1 = 30 x 13 mm
Fig. 2 = 34 x 13 mm



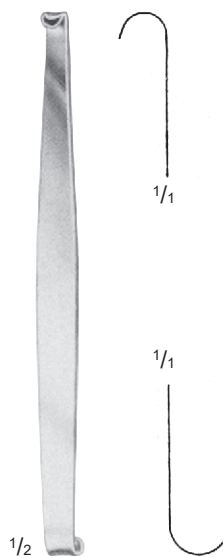
FARABEUF
12 cm / 4¾"
A-SI-4572 = set

Fig. 1 = 23 x 16 mm
Fig. 2 = 27 x 16 mm



Fig. 1 = 26 x 16 mm
Fig. 2 = 30 x 16 mm

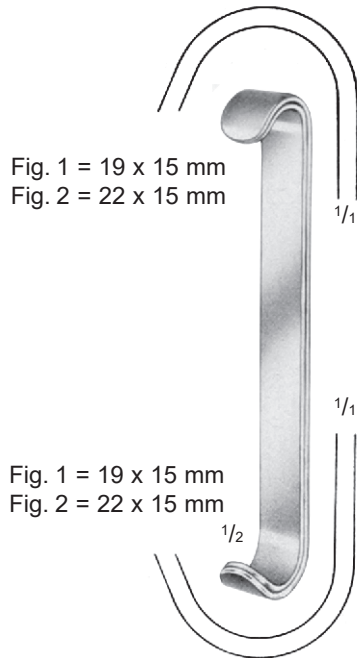
FARABEUF
15 cm / 6"
A-SI-4573 = set



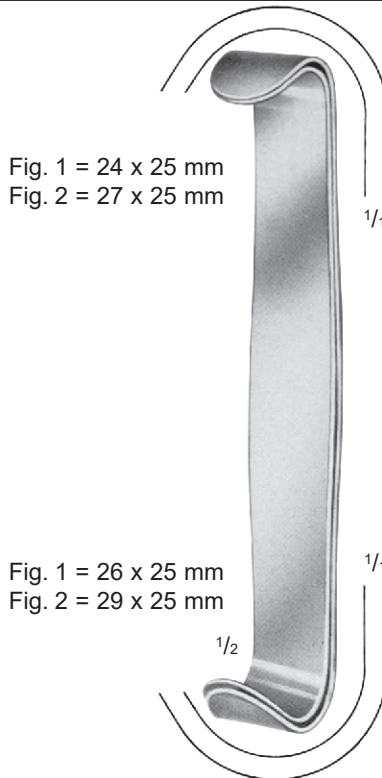
MINI-ROUX
A-SI-4574
14 cm / 5½"



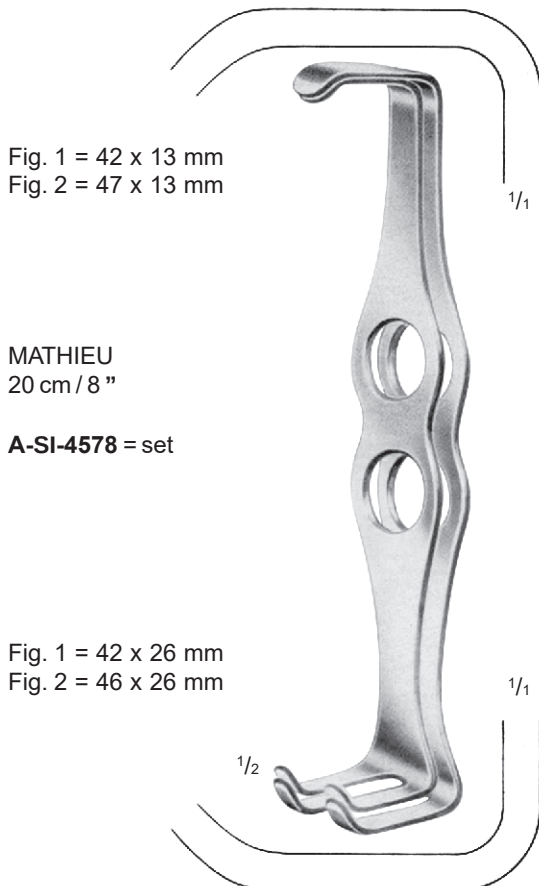
BABY-ROUX
A-SI-4575
13 cm / 5¼"



PARKER
13,5 cm / 5 1/4"
A-SI-4576 = set



PARKER
18 cm / 7"
A-SI-4577 = set



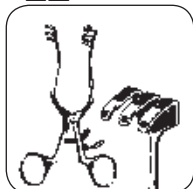
MATHIEU
20 cm / 8"
A-SI-4578 = set



PARKER-LANGENBECK
21 cm / 8 1/4"
A-SI-4579 = set



GOELET
A-SI-4580
19 cm / 7 1/2"



sharp



blunt

 $\frac{1}{2}$

FINSEN

A-SI-4582
5 cm / 2"

sharp



blunt

 $\frac{1}{2}$

FINSEN

A-SI-4584
7 cm / $2\frac{3}{4}$ "

A-SI-4585
7 cm / $2\frac{3}{4}$ "

sharp



blunt

 $\frac{1}{2}$

FINSEN

A-SI-4586
7 cm / $2\frac{3}{4}$ "

A-SI-4587
7 cm / $2\frac{3}{4}$ "

 $\frac{1}{2}$ 

LOGAN

A-SI-4588
4 cm / $1\frac{1}{2}$ "

 $\frac{1}{2}$ 

sharp

BUCKLEY

A-SI-4589
6 cm / $2\frac{1}{4}$ "

sharp



blunt

 $\frac{1}{2}$

ALM

A-SI-4590
7 cm / $2\frac{3}{4}$ "

A-SI-4591
7 cm / $2\frac{3}{4}$ "

A-SI-4592
10 cm / 4"

A-SI-4593
10 cm / 4"

sharp



blunt

 $\frac{1}{2}$

HOLTZHEIMER

A-SI-4594
10 cm / 4"

A-SI-4595
10 cm / 4"

sharp



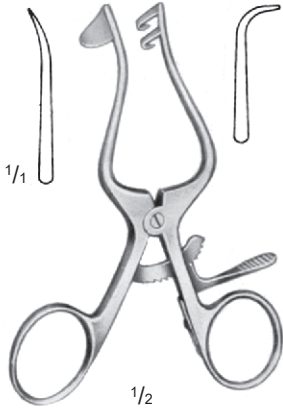
blunt

 $\frac{1}{2}$

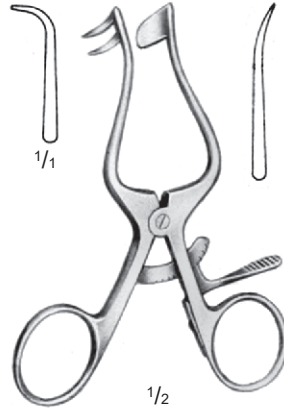
JANSEN

A-SI-4596
10 cm / 4"

A-SI-4597
10 cm / 4"



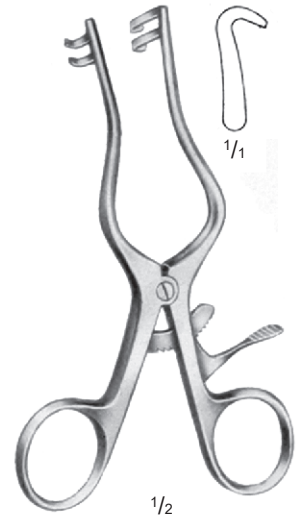
PLESTER
A-SI-4598
11 cm / 4 1/4"
blunt



PLESTER
A-SI-4599
11 cm / 4 1/4"
blunt



PLESTER
A-SI-4600 11 cm / 4 1/4"
A-SI-4601 13 cm / 5"
sharp



PLESTER
A-SI-4602 11 cm / 4 1/4"
A-SI-4603 13 cm / 5"
blunt



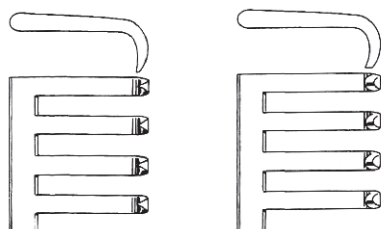
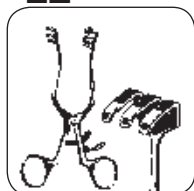
WEITLANER
A-SI-4604 10,5 cm / 4"
sharp
A-SI-4605 10,5 cm / 4"
blunt



WEITLANER
A-SI-4606 13 cm / 5"
sharp
A-SI-4607 13 cm / 5"
blunt



WEITLANER
A-SI-4608 16 cm / 6 1/4"
sharp
A-SI-4609 16 cm / 6 1/4"
blunt



HENLEY

A-SI-461016 cm / 6 1/4"
sharp**A-SI-4611**16 cm / 6 1/4"
blunt

complete with 3 middle valves

Art.-Nr. 1 **A-SI-4612 A-SI-4613 A-SI-4614**

complete with 3 central blades

Art.-Nr. 1 **A-SI-4615 A-SI-4616 A-SI-4617**

complete with 3 central valves

Art.-Nr. 1 **A-SI-4618 A-SI-4619 A-SI-4620**

complete with 3 central valves

Art.-Nr. 1 **A-SI-4621 A-SI-4622 A-SI-4623**

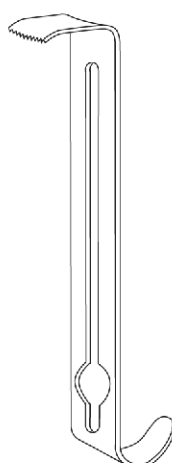
complete with 3 central valves

Art.-Nr. 1 **A-SI-4624 A-SI-4625 A-SI-4626**

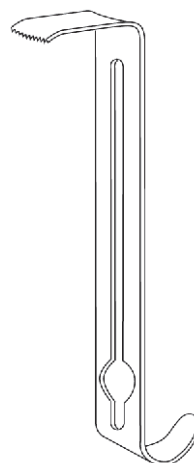
1/2

HENLEY
A-SI-4630
A-SI-4631

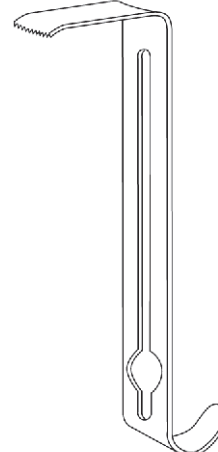
19 x 16 mm

**A-SI-4627**

25 x 16 mm

**A-SI-4628**

32 x 16 mm

**A-SI-4629**



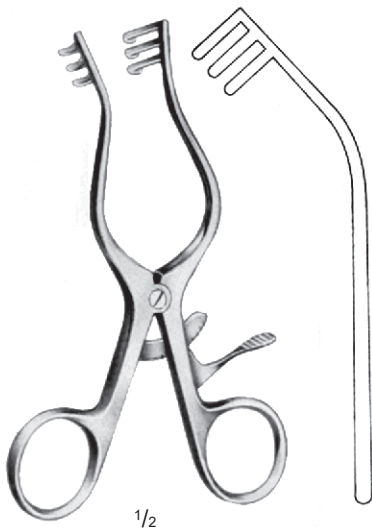
WEITLANER
A-SI-4633
20 cm / 8"
sharp

A-SI-4634
20 cm / 8"
blunt



WEITLANER
A-SI-4635
24 cm / 9 1/2"
sharp

A-SI-4636
24 cm / 9 1/2"
blunt



WULLSTEIN
A-SI-4638
10 cm / 4"
A-SI-4632
13 cm / 5"
sharp

A-SI-4639
10 cm / 4"
A-SI-4632B
13 cm / 5"
blunt



MILLIGAN
A-SI-4640
13 cm / 5"
blunt



WEITLANER-BABY
A-SI-4641
14 cm / 5 1/2"



CLOWARD
A-SI-4651
25 cm / 9 3/4"

complete, with 2 each plug-in blades (**A-SI-4651B + A-SI-4651C**)



CLOWARD
A-SI-4652
15,0 cm / 6"

complete, with 2 each plug-in blades (**A-SI-4652B + A-SI-4652C**)



ADSON

A-SI-4653
20 cm / 8"
sharp

A-SI-4654
20 cm / 8"
blunt


ADSON

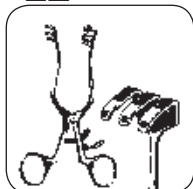
A-SI-4655
20 cm / 8"
sharp

A-SI-4656
20 cm / 8"
blunt


ADSON

A-SI-4657
26 cm / 10 1/4"
sharp

A-SI-4658
26 cm / 10 1/4"
blunt



A-SI-4659 ADSON
27 cm / 10³/₄"
sharp

A-SI-4660
27 cm / 10³/₄"
blunt



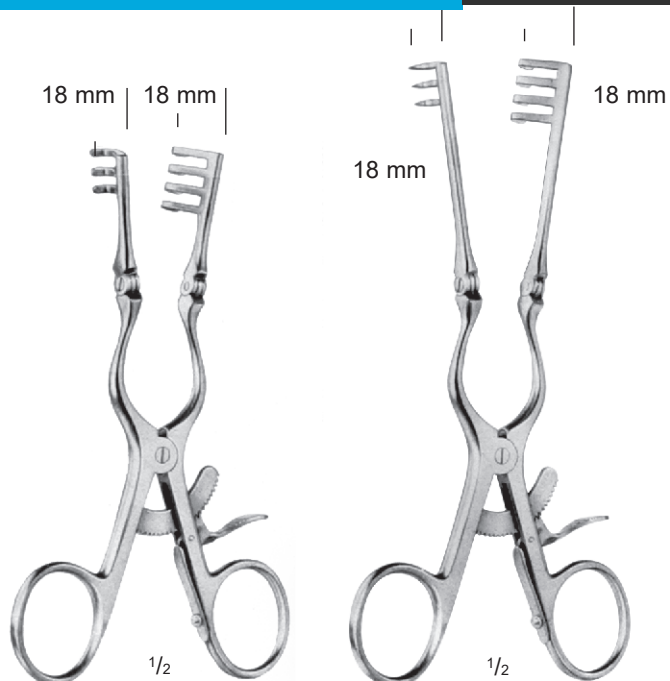
A-SI-4661 ADSON
27 cm / 10³/₄"
sharp

A-SI-4662
27 cm / 10³/₄"
blunt



A-SI-4663 ADSON
27 cm / 10³/₄"
sharp

A-SI-4664
27 cm / 10³/₄"
blunt



CONE (ADSON-BABY)

A-SI-466514 cm / 5 1/2"
sharp**A-SI-4666**14 cm / 5 1/2"
blunt

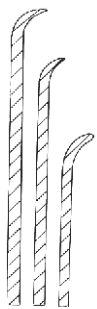
CONE (ADSON-BABY)

A-SI-466716 cm / 6 1/4"
sharp**A-SI-4668**16 cm / 6 1/4"
blunt

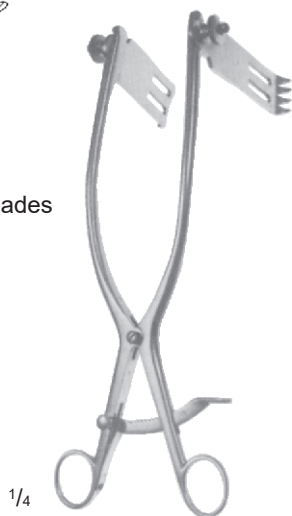
CONE

A-SI-466920 cm / 8"
sharp**A-SI-4670**20 cm / 8"
blunt

CONE

A-SI-467125 cm / 10"
sharp**A-SI-4672**25 cm / 10"
blunt

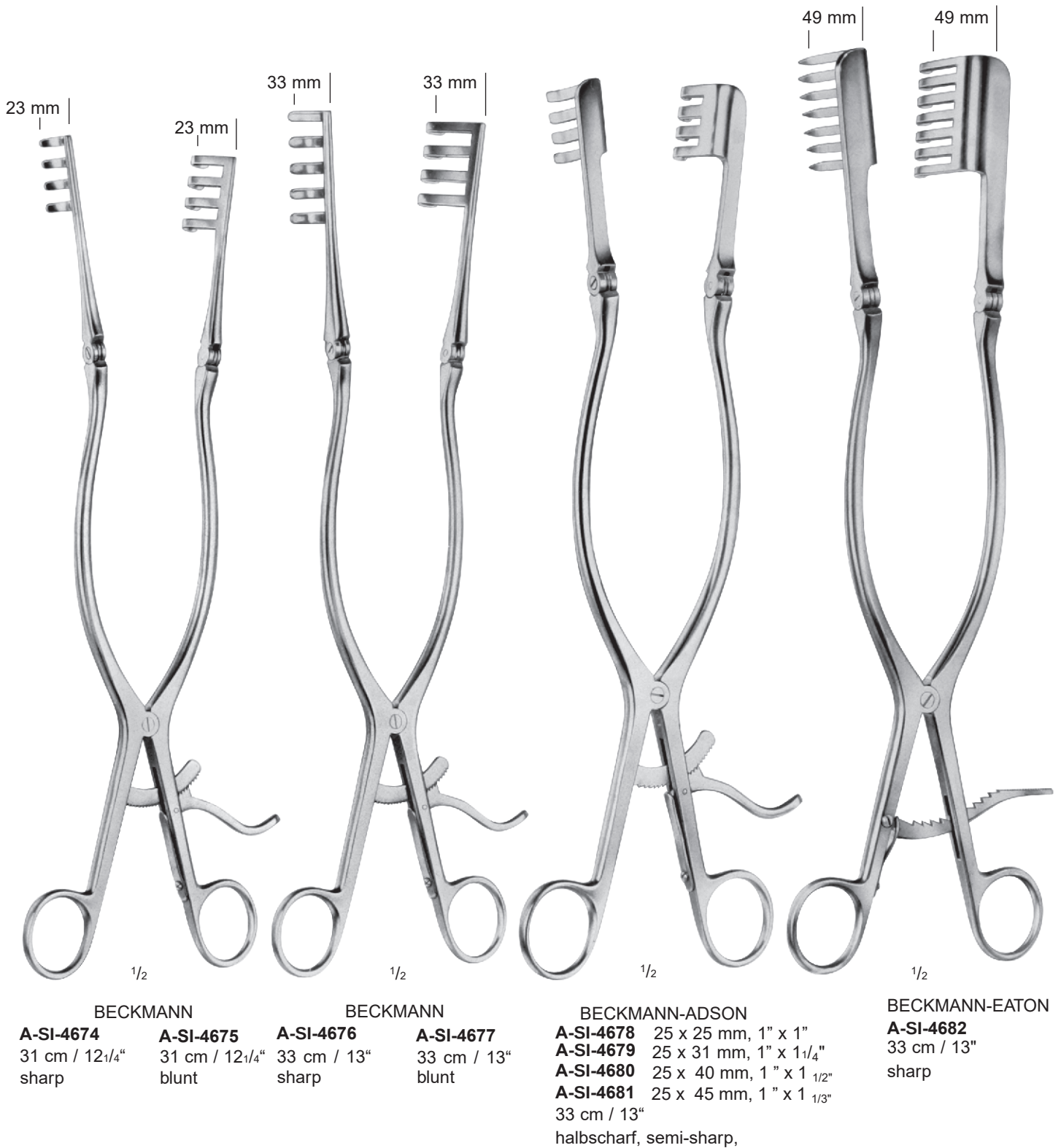
with 3 pairs of blades



CHANDLER

A-SI-4673

25 cm / 10"





GELPI
A-SI-4683
13,5 cm / 5³/₈"



GELPI
A-SI-4684
19 cm / 7¹/₂"



with stop

GELPI
A-SI-4685
19 cm / 7¹/₂"



HUSTINX
A-SI-4686
22 cm / 8³/₄"



TÜBINGER MODELL
A-SI-4687
16,5 cm / 6¹/₂"



MAYO-ADAMS
A-SI-4688
17 cm / 6³/₄"



MAYO-ADAMS
A-SI-4689
17 cm / 6³/₄"



RIGBY, 18 cm / 7¹/₂ "
A-SI-4690 35 x 20 mm
1³/₈" x 3³/₄"
A-SI-4691 60 x 20 mm
2³/₈" x 3³/₄"
A-SI-4692 65 x 15 mm
2⁹/₁₆" x 9¹/₁₆"



1/2

COLLIN-BABY

A-SI-4693

18 cm / 7"

2 pair of blades



1/2

COLLIN

A-SI-4694 22 cm / 8³/₄"

32 mm x 62 mm

1 1/2" x 2³/₈"

1/2

COLLIN

22 cm / 8³/₄"

lateral blades

center blade

A-SI-4695

32 x 62 mm

55 x 55 mm

1 1/2" x 2³/₈"

2 1/8" x 2 1/8"

A-SI-4696

38 x 80 mm

55 x 65 mm

1 1/2" x 3 1/8"

2 1/8" x 2 1/2"

A-SI-4697

38 x 100 mm

55 x 75 mm

1 1/2" x 4"

2 1/8" x 3"



RICARD

A-SI-4699 60 x 80 mm 55 x 70 mm
2 1/2" x 3 1/4" 2 1/8" x 2 3/4"

A-SI-4700 72 x 85 mm 80 x 90 mm
2 3/4" x 3 3/8" 3 1/4" x 3 1/2"
lateral blades center blade

1/3

ROBIN-MASSE

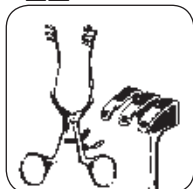
A-SI-4698 38 x 64 mm 40 x 64 mm
1 1/2" x 2 1/2" 1 5/8" x 2 1/2"
lateral blades center blade



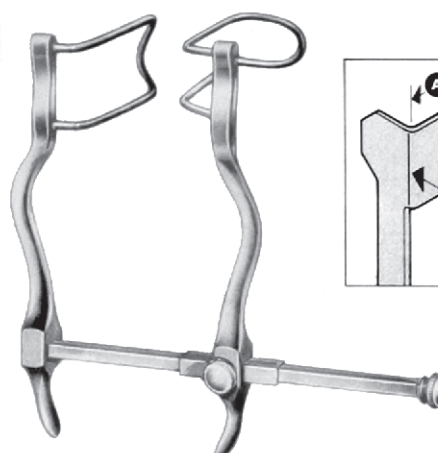
1/3

HOLZBACH

A-SI-4701 62 x 80 mm 80 x 80 mm
2 1/2" x 3 1/4" 3 1/4" x 3 1/4"
lateral blades center blade



GOSSET	A	B	C
A-SI-4703	38 mm	19 mm	100 mm



GOSSET	A	B	C
A-SI-4704	38 mm	19 mm	100 mm



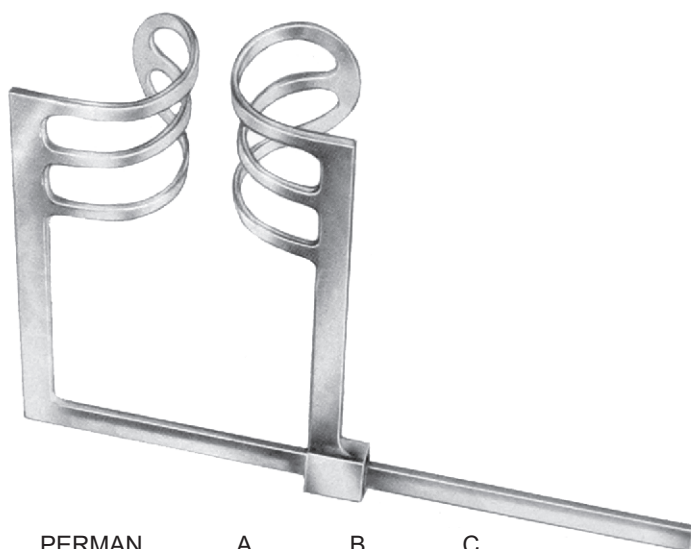
GOSSET	A	B	C
A-SI-4705	64 mm	25 mm	140 mm



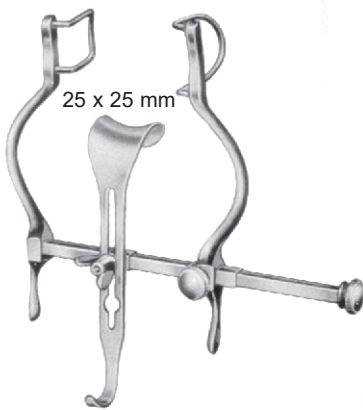
GOSSET	A	B	C
A-SI-4706	64 mm	25 mm	160 mm



HERTZLER	A	B	C
A-SI-4707	25 mm	25 mm	70 mm



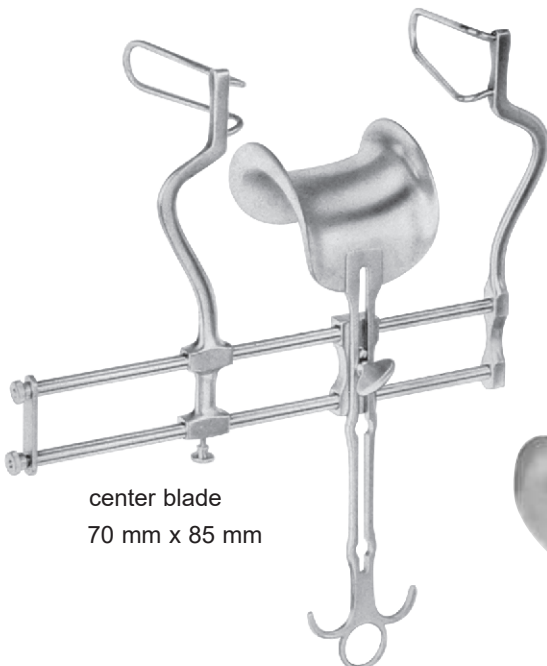
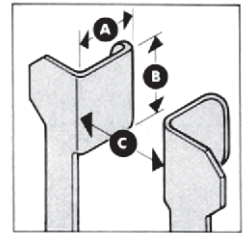
PERMAN	A	B	C
A-SI-4708	65 mm	65 mm	180 mm



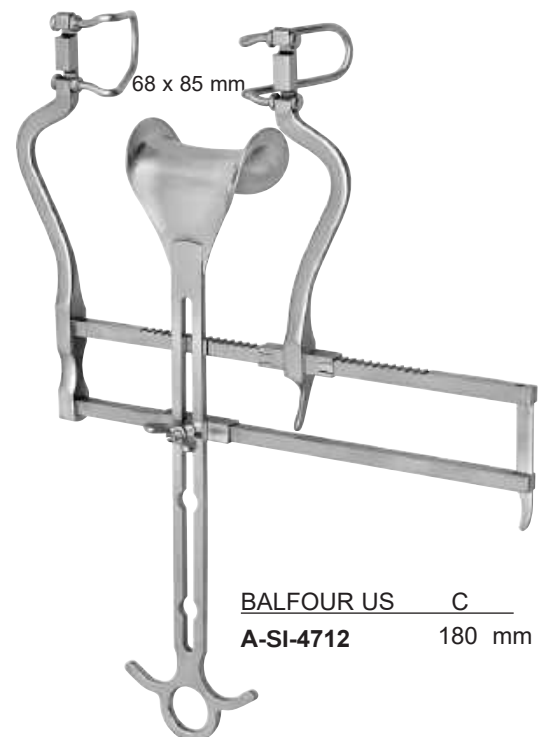
BALFOUR-BABY	A	B	C
A-SI-4709	36 mm	25 mm	95 mm



BALFOUR	A	B	C
A-SI-4710	50 mm	38 mm	180 mm



BALFOUR	A	B	C
A-SI-4711	100 mm	40 mm	250 mm



BALFOUR US	C
A-SI-4712	180 mm

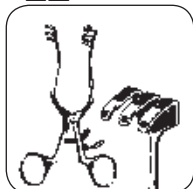
Fenestrated blades



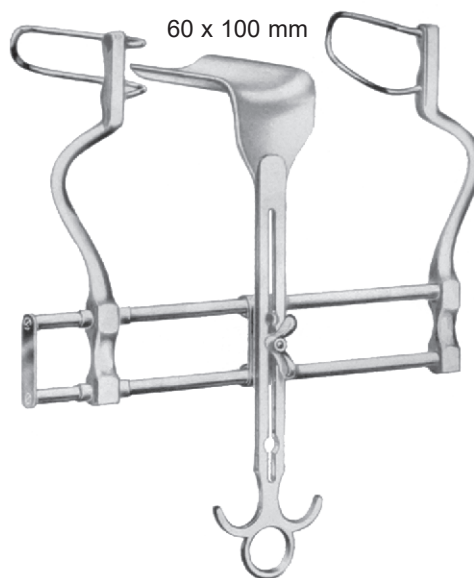
	C
A-SI-4716	60 mm
A-SI-4715	80 mm

A-SI-4713 68 x 85 mm
A-SI-4714 40 x 68 mm

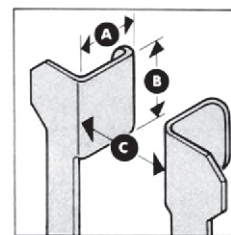
with 1 pairs of each lateral blades **A-SI-4712A** + **A-SI-4712B**
and 1 central blade **A-SI-4712C**



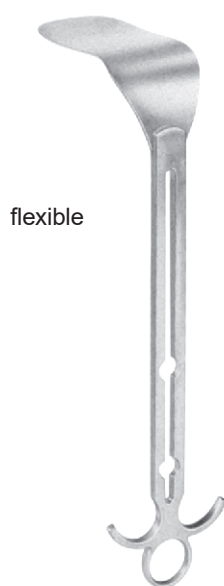
BALFOUR	A	B	C
A-SI-4717	70 mm	35 mm	180 mm



BALFOUR	A	B	C
A-SI-4718	100 mm	35 mm	180 mm

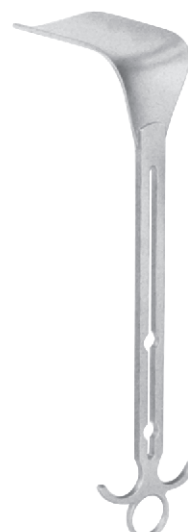


BALFOUR
A-SI-4719 = 50 x 75 mm
A-SI-4720 = 70 x 85 mm
A-SI-4721 = 80 x 80 mm

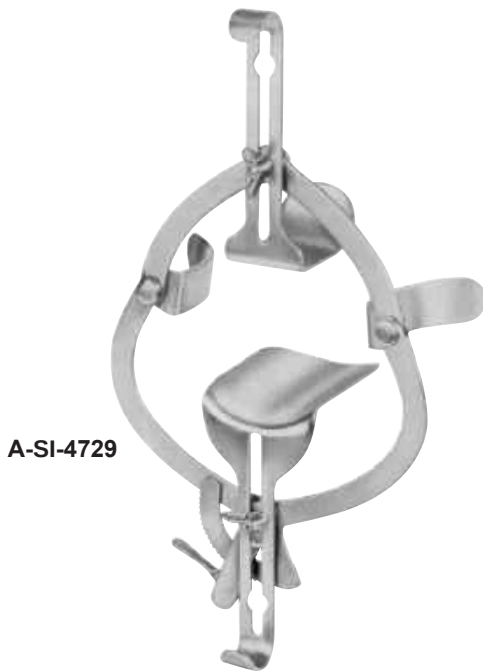


flexible

HORGAN
A-SI-4722
 50 x 125 mm



BALFOUR
A-SI-4723
 70 x 100 mm



A-SI-4729



A-SI-4724
70 x 100 mm



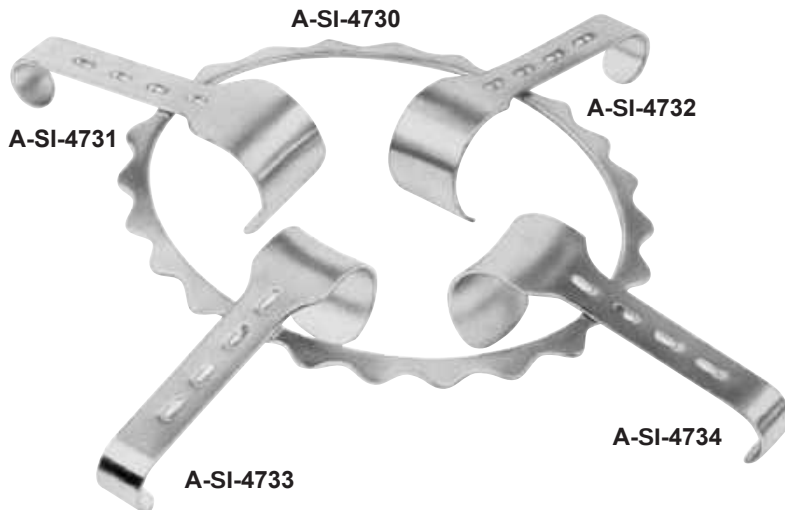
A-SI-4725
45 x 90 mm

O'SULLIVAN-O'CONNOR
A-SI-4726 complete,

A-SI-4727 = 2 Valven , frame with 2 blades

A-SI-4728 = 1 blade, 70 x 100 mm

A-SI-4728B = 2 blade, valvas, 45 x 90 mm



A-SI-4730

A-SI-4731

A-SI-4732

A-SI-4734

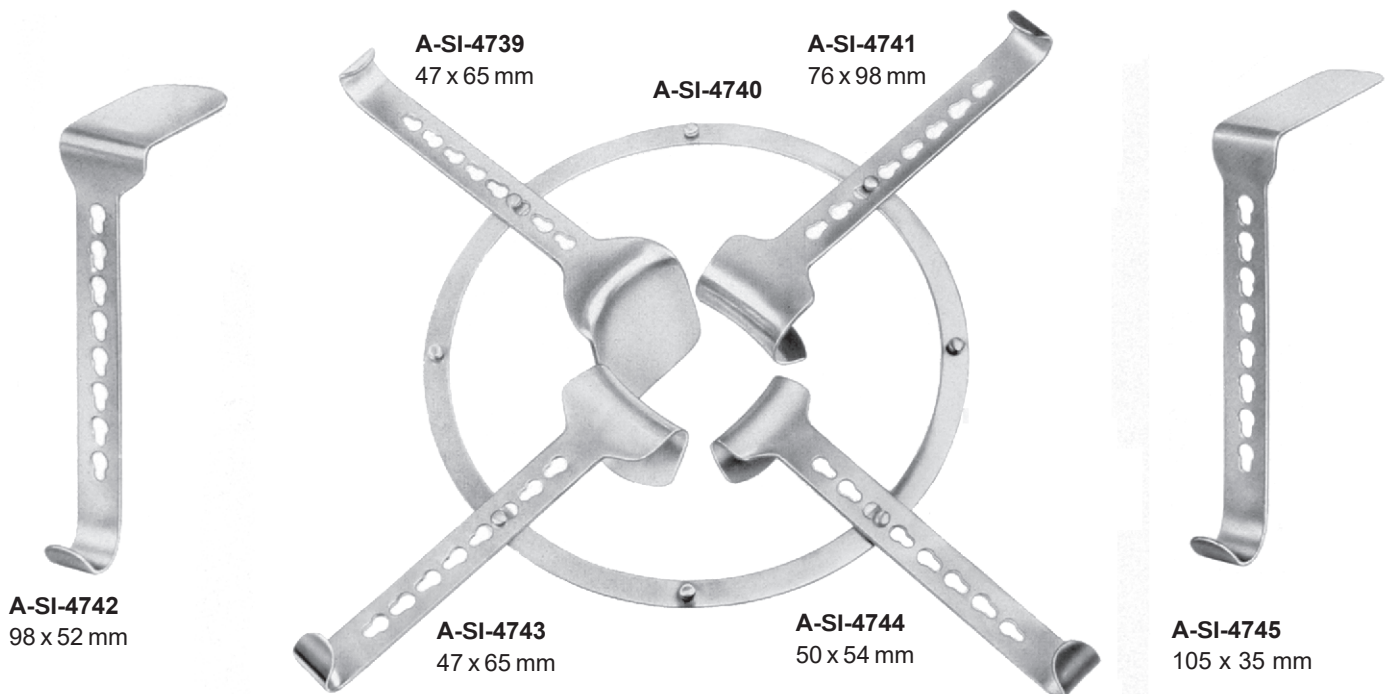
A-SI-4733

DENIS-BROWNE
A-SI-4735 complete,

A-SI-4736 = 1, frame 180x150 mm

A-SI-4737 = 2, blades 40x30 mm

A-SI-4738 = 2, blades 40x40 mm



SEMM

A-SI-4746 complete consisting of:

A-SI-4747 = 1 frame 275 x 250 mm

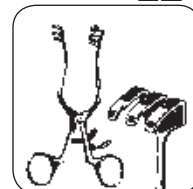
A-SI-4748 = 1 blades 47 x 65 mm

A-SI-4749 = 1 blade, 50 x 54 mm

A-SI-4750 = 1 blade, 76 x 98 mm

A-SI-4751 = 1 blade , 98 x 52 mm

A-SI-4752 = 1 blade, 105 x 35 mm



A-SI-4753

A-SI-4754
50 x 65 mm

A-SI-4755
40 x 55 mm

A-SI-4756
40 x 55 mm

A-SI-4757
50 x 65 mm

A-SI-4758
260 x 260 mm

KIRSCHNER

A-SI-4759 complete, aus : consisting of,
A-SI-4760 = 1 frame rigid, 240 x 240 mm
A-SI-4761 = 2 blades, 50 x 65 mm
A-SI-4762 = 2 blades, 40 x 55 mm

KIRSCHNER

A-SI-4763 complete, consisting of,
A-SI-4764 = 1 folding frame, 260 x 260 mm
A-SI-4765 = 2 blades, 50 x 65 mm
A-SI-4766 = 2 blades 40 x 55 mm



A-SI-4767
65 x 80 mm
2 1/4" x 3 1/4"



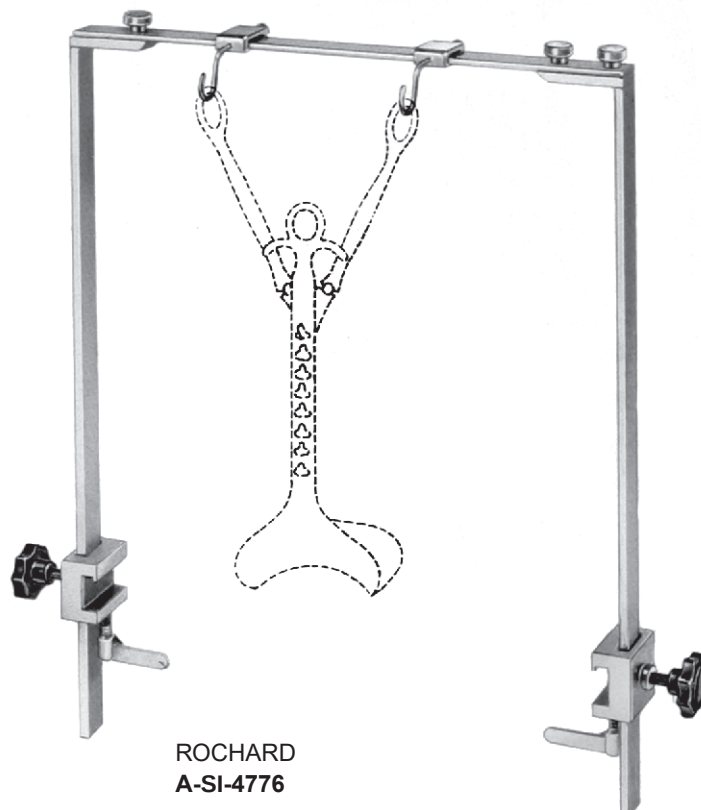
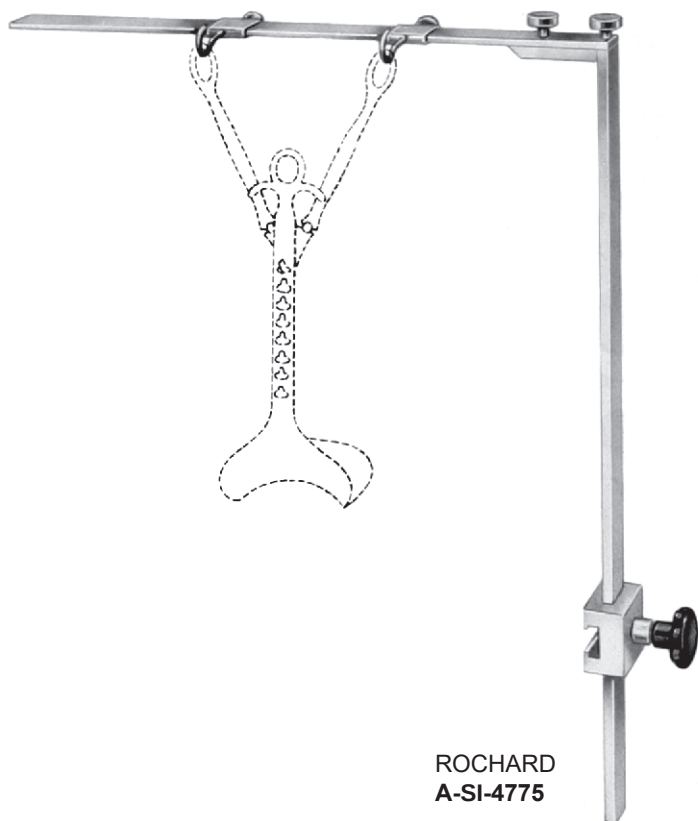
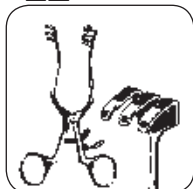
A-SI-4769
90 x 65 mm
3 1/2" x 2 1/2"



Centre blade Only

DOYEN

A-SI-4771 = 55 x 95 mm
A-SI-4772 = 55 x 105 mm
A-SI-4773 = 55 x 115 mm
A-SI-4774 = 55 x 120 mm



ROCHARD, 27 cm, 10½"

A-SI-4777 = 50 x 95 mm, 2" x 3¼"

A-SI-4778 = 50 x 105 mm, 2" x 4⅛"

A-SI-4779 = 60 x 120 mm, 2⅜" x 4¾"

A-SI-4780 = 60 x 135 mm, 2⅜" x 5¼"

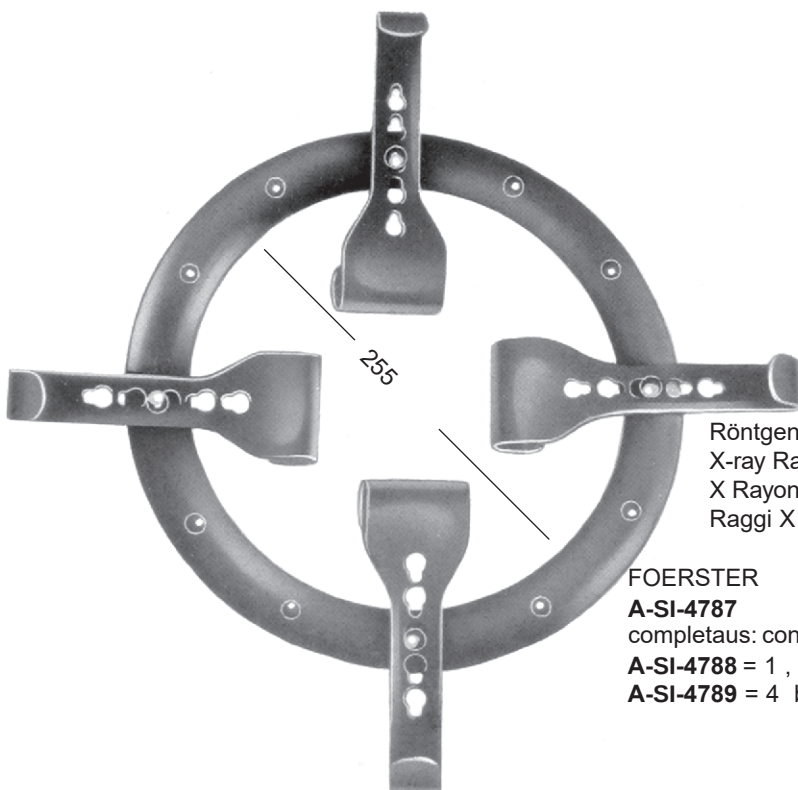
A-SI-4781 = 60 x 155 mm, 2⅜" x 6⅛"



ROCHARD

A-SI-4782

19 cm / 7¾"



A-SI-4783
52 x 65 mm



A-SI-4784
65 x 80 mm

A-SI-4785
45 x 105 mm

A-SI-4786
45 x 155 mm

Röntgenfähig
X-ray Rayos
X Rayons X
Raggi X

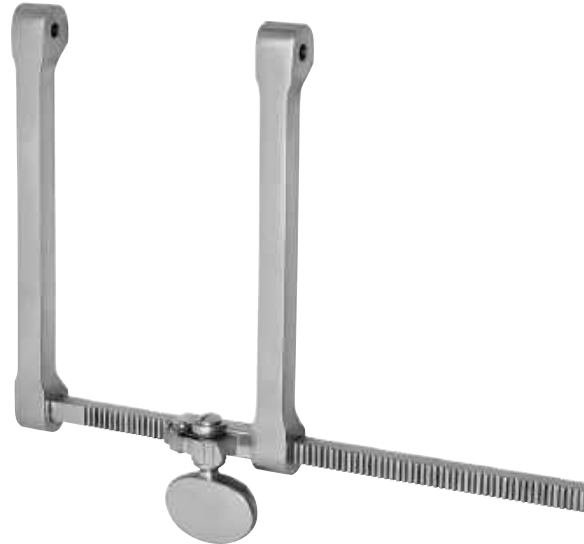
FOERSTER

A-SI-4787

completaus: consisting of

A-SI-4788 = 1 , frame,

A-SI-4789 = 4 blade 52 x 65 mm



SCOVILLE
A-SI-4790
spreading 150 mm



SCOVILLE
A-SI-4790
spreading 150 mm

frame only, with joint



SCOVILLE

A-SI-4792 50 mm

A-SI-4793 70 mm

Hooks, blunt

SCOVILLE

A-SI-4794 50 mm

A-SI-4795 70 mm

Hooks, sharp



SCOVILLE

A-SI-4796 60 x 25 mm

A-SI-4797 64 x 50 mm

A-SI-4798 88 x 25 mm

Blades, toothed



TAYLOR

A-SI-4799 48 x 50 mm

A-SI-4800 64 x 50 mm

A-SI-4801 64 x 64 mm

A-SI-4802 80 x 57 mm

Hooks, sharp



SCOVILLE

A-SI-4803 41 x 38 mm

A-SI-4804 67 x 44 mm

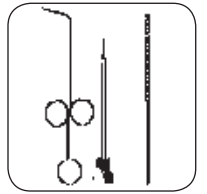
Hooks, sharp

**TUFFIER****A-SI-4805** = 200 x 12 mm**A-SI-4806** = 200 x 17 mm**A-SI-4807** = 250 x 25 mm
flexible**HABERER****A-SI-4808** = 20 cm / 8", 17/25 mm**A-SI-4809** = 28 cm / 11", 17/25 mm**A-SI-4810** = 30 cm / 12", 37/45 mm
flexible**A-SI-4811** = 30 mm**A-SI-4812** = 40 mm**A-SI-4813** = 50 mm

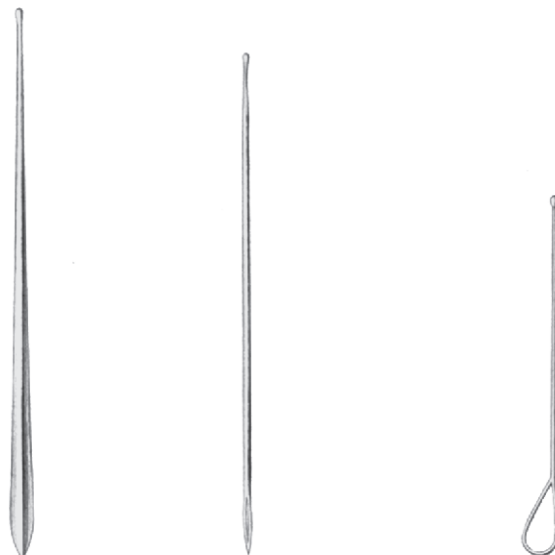
33 cm / 13" flexible

**REVERDIN****A-SI-4814**

28 cm / 11"

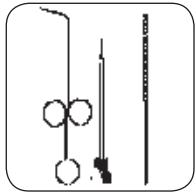


cm	in.	1 mm Ø	1,5 mm Ø	2 mm Ø	2 mm Ø
10,5	4"			A-SI-4827	
11,5	4 1/2"	A-SI-4815		A-SI-4828	
13,0	5"	A-SI-4816	A-SI-4821	A-SI-4829	A-SI-4836
14,5	5 3/4"	A-SI-4817	A-SI-4822	A-SI-4830	A-SI-4837
16,0	6 1/4"	A-SI-4818	A-SI-4823	A-SI-4831	A-SI-4838
18,0	7"	A-SI-4819	A-SI-4824	A-SI-4832	
20,0	8"	A-SI-4820	A-SI-4825	A-SI-4833	
25,0	10"		A-SI-4826	A-SI-4834	
30,0	12"			A-SI-4835	



silver

cm	in.	2 mm Ø	STACKE
10,5	4"		A-SI-4839
11,5	4 1/2"		A-SI-4840
13,0	5"	A-SI-4842	A-SI-4841
14,5	5 3/4"	A-SI-4843	
16,0	6 1/4"	A-SI-4845	A-SI-4844



DOYEN

NÉLATON

cm	in.				
11,5	4 1/2"	A-SI-4846			
13,0	5"	A-SI-4847	A-SI-4852		A-SI-4859
14,5	5 3/4"	A-SI-4848	A-SI-4853		A-SI-4860
16,0	6 1/4"	A-SI-4849	A-SI-4854	A-SI-4857	A-SI-4861
18,0	7"	A-SI-4850	A-SI-4855	A-SI-4858	
20,0	8"	A-SI-4851	A-SI-4856		A-SI-4862



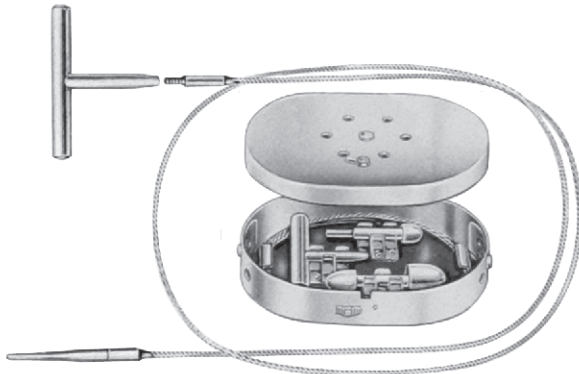
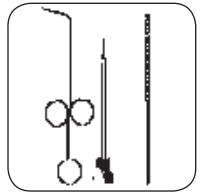
Ø 6 mm
A-SI-4863

Ø 9 mm
A-SI-4864

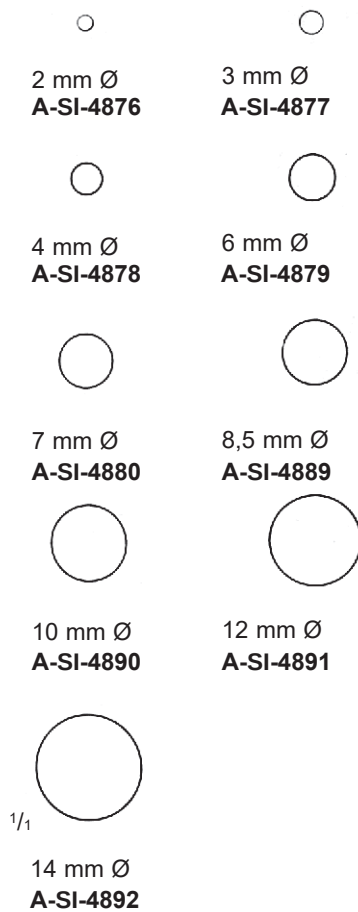
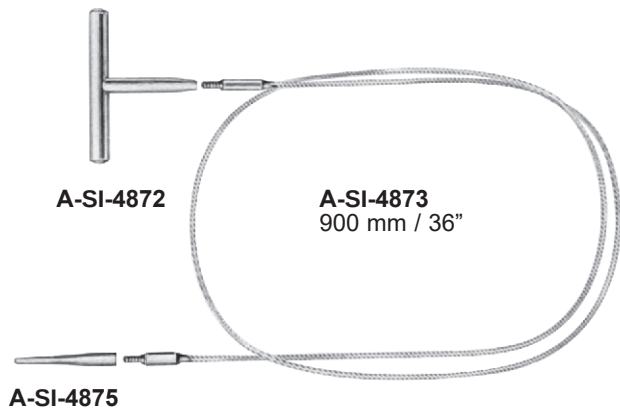
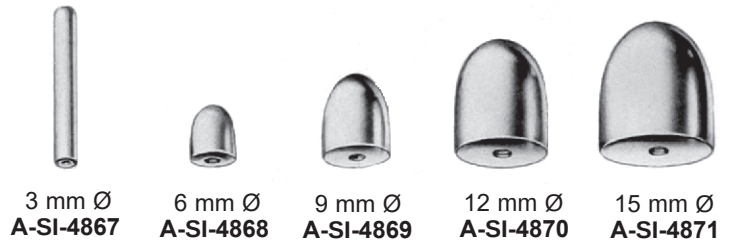
Ø 12,5 mm
A-SI-4865

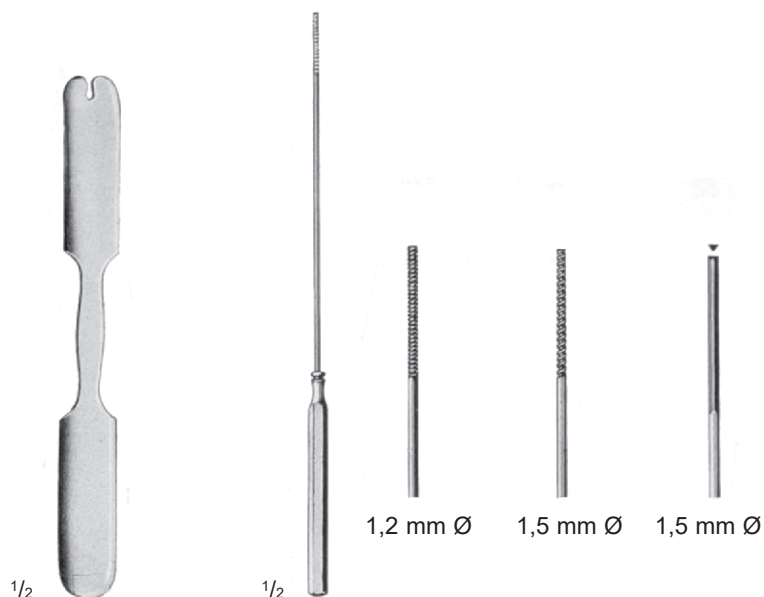
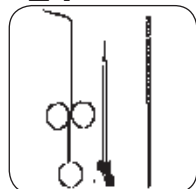
Ø 16 mm
A-SI-4866

Ø 3,2 mm
MYERS
910 mm / 36"

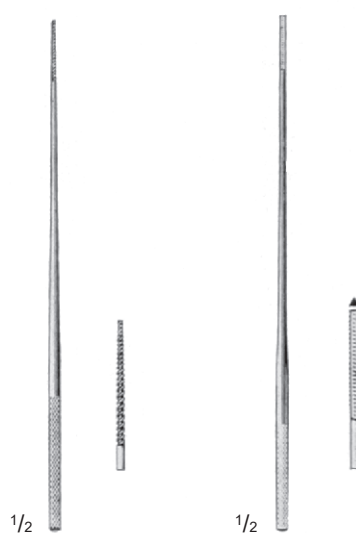


NABATOFF
A-SI-4874



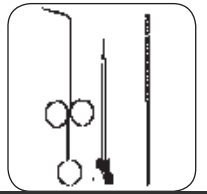


cm	in.	MOD. MARTIN		
12,0	4 ³ / ₄ "	A-SI-4894	A-SI-4895	A-SI-4896
14,0	5 ¹ / ₂ "	A-SI-4897	A-SI-4898	A-SI-4899
14,5	5 ³ / ₄ "	A-SI-4893B		
16,0	6 ¹ / ₄ "	A-SI-4900	A-SI-4901	A-SI-4902
18,0	7"	A-SI-4903	A-SI-4904	A-SI-4905



FARRELL

cm	in.	mm Ø		
12,0	4 ³ / ₄ "	0,9	A-SI-4906	A-SI-4907
14,0	5 ¹ / ₄ "	0,9	A-SI-4908	A-SI-4909
16,5	6 ¹ / ₂ "	1,1	A-SI-4910	A-SI-4911
18,0	7"	1,2	A-SI-4912	A-SI-4913
23,0	9"	1,3	A-SI-4914	A-SI-4915



1/4

FEIN
A-SI-4916
28 cm / 11 "



1/1



1/4

A-SI-4917
45 cm / 17 3/4 "



1/1



1/4

EDER
A-SI-4918
38 cm / 15"



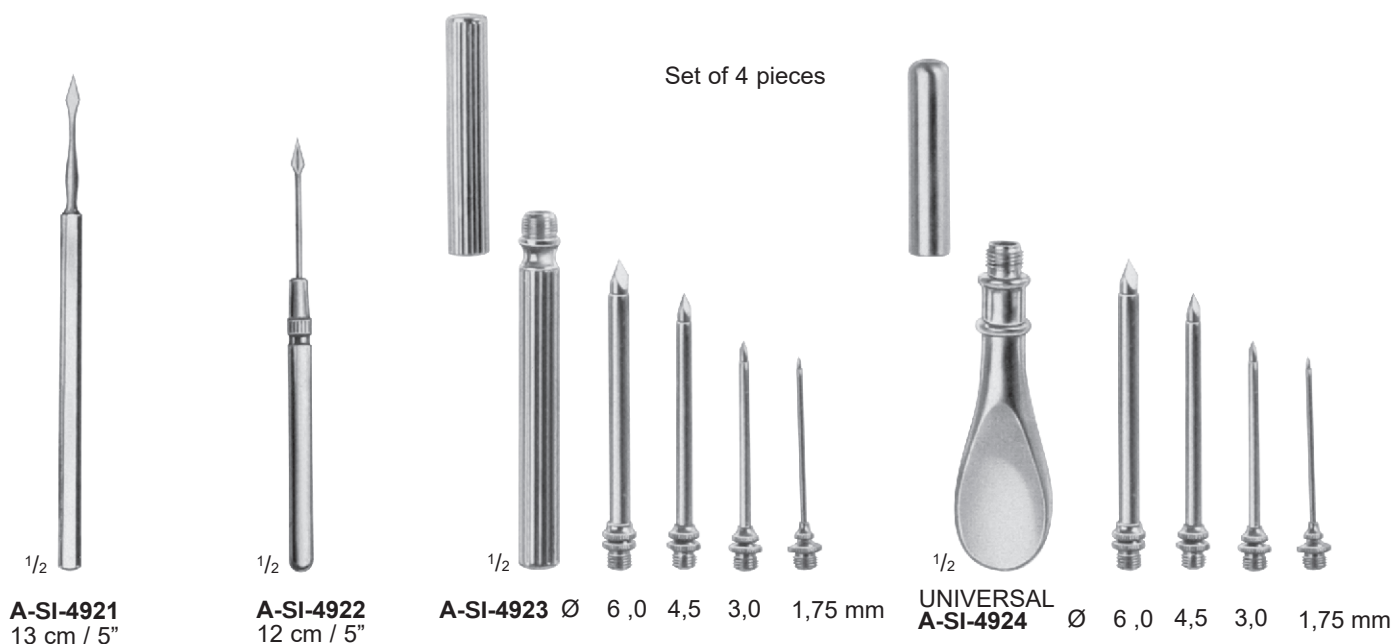
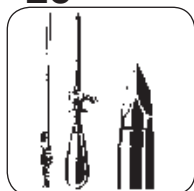
1/2

A-SI-4919
28 cm / 11"
2,5 mm Ø



1/2

A-SI-4920
28 cm / 11"
2,5 mm Ø



STANDARD
11 cm / 4 1/2"



STANDARD
12 cm / 4 3/4"



STANDARD
12 cm / 4 3/4"

Ø mm			
3,0	A-SI-4925	A-SI-4932	A-SI-4940
3,5	A-SI-4926	A-SI-4933	A-SI-4941
4,0	A-SI-4927	A-SI-4934	A-SI-4942
4,5	A-SI-4928	A-SI-4935	A-SI-4943
5,0	A-SI-4929	A-SI-4936	A-SI-4944
5,5	A-SI-4930	A-SI-4937	A-SI-4945
6,0	A-SI-4931	A-SI-4938	A-SI-4946



A-SI-4947
Fig. 1
7,5 mm
6 mm



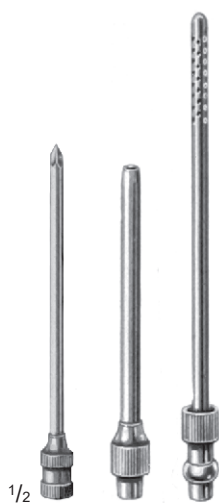
A-SI-4948
Fig. 2
9,5 mm
8 mm



A-SI-4949
Fig. 3
11 mm
9,5 mm



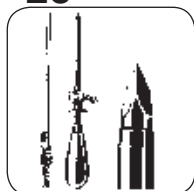
A-SI-4950
Fig. 4
12 mm
11 mm



DUKE
A-SI-4951
11 cm / 4 1/2"
5,5 mm Ø



	Ø	
OCHSNER	Charr.	Charr./Catheter
A-SI-4952	10	6
A-SI-4953	12	8
A-SI-4954	14	10
A-SI-4955	16	12
A-SI-4956	18	14
A-SI-4957	20	16
A-SI-4958	22	18
A-SI-4959	24	20
A-SI-4960	26	22



for pelvic abscesses

1/2

LANDAU
A-SI-4961
16 cm / 6 1/4"
2 mm Ø

1/2

LANDAU
A-SI-4962
19 cm / 7 1/2"
2 mm Ø

1/2

LICHTWITZ
A-SI-4963
1,8 mm Ø

1/2

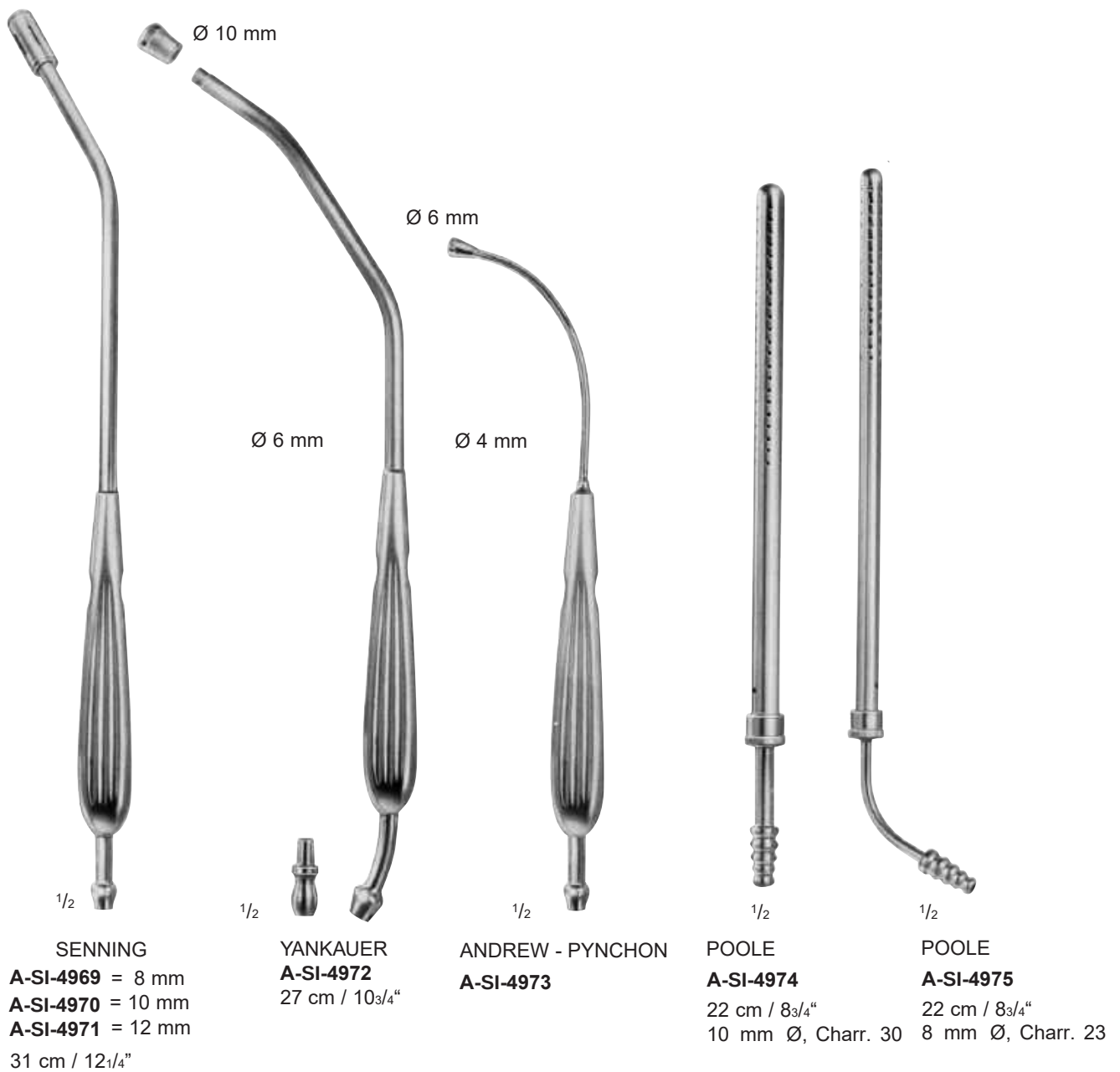
PIERCE mm Ø
A-SI-4964 = 3,0
A-SI-4965 = 4,0
A-SI-4966 = 5,0

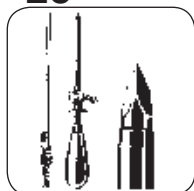
1/2

KRAUSE
A-SI-4967
5,5 mm Ø

1/2

COAKLEY
A-SI-4968
2,5 mm Ø



 $\frac{1}{3}$

COOLEY
A-SI-4976
36,0 cm / 14 $\frac{1}{4}$ / 4
8 mm Ø

 $\frac{1}{3}$

COOLEY
A-SI-4977
31,0 cm / 12 $\frac{1}{4}$ / 4
10 mm Ø
with perforated screw tip

 $\frac{1}{3}$

COOLEY
A-SI-4978
31,0 cm / 12 $\frac{1}{4}$ / 4
8 mm Ø
with perforated screw tip

 $\frac{1}{3}$

COOLEY
A-SI-4979
31,0 cm / 12 $\frac{1}{4}$ / 4
8 mm Ø
with perforated screw tip



$\frac{1}{2}$
ADSON
A-SI-4980
21 cm / 8 $\frac{1}{4}$ "
4 mm Ø



$\frac{1}{2}$
ADSON
A-SI-4981
21 cm / 8 $\frac{1}{4}$ "
4 mm Ø



$\frac{1}{2}$
FRAZIER
A-SI-4982 = 2,7 mm Ø
A-SI-4983 = 3,3 mm Ø
A-SI-4984 = 4,0 mm Ø
17 cm / 6 $\frac{3}{4}$ "



$\frac{1}{2}$
FRAZIER
A-SI-4985 = 2,0 mm Ø
A-SI-4986 = 2,7 mm Ø
A-SI-4987 = 3,3 mm Ø
A-SI-4988 = 4,0 mm Ø
17 cm / 6 $\frac{3}{4}$ "



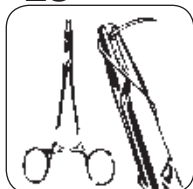
FERGUSON
A-SI-4989 = 2,0 mm Ø
A-SI-4990 = 2,3 mm Ø
A-SI-4991 = 2,7 mm Ø
A-SI-4992 = 3,3 mm Ø
A-SI-4993 = 4,0 mm Ø
17 cm / 6 $\frac{3}{4}$ "



BARON
A-SI-4994 = 1,0 mm Ø
A-SI-4995 = 1,5 mm Ø
A-SI-4996 = 2,0 mm Ø
13 cm / 5"



A-SI-4997 = Suction 1,8 mm
Irrigation 1,8 mm
A-SI-4998 = Suction 2,5 mm
Irrigation 2,0 mm
A-SI-4999 = Suction 3,0 mm
Irrigation 2,0 mm

 $\frac{1}{2}$

TOENNIS
A-SI-5008

 $\frac{1}{1}$

A-SI-5000
16 cm / 6 $\frac{1}{4}$ "

 $\frac{1}{1}$

A-SI-5001
18 cm / 7"

 $\frac{1}{1}$

A-SI-5004
20 cm / 8"

 $\frac{1}{1}$

A-SI-5005
22 cm / 8 $\frac{1}{2}$ "

 $\frac{1}{2}$

TOENNIS-RYDER
A-SI-5009
slimline

 $\frac{1}{1}$

A-SI-5002
16 cm / 6 $\frac{1}{4}$ "

 $\frac{1}{1}$

A-SI-5003
18 cm / 7"

 $\frac{1}{1}$

A-SI-5006
20 cm / 8"

 $\frac{1}{1}$

A-SI-5007
22 cm / 8 $\frac{1}{2}$ "

 $\frac{1}{2}$

LICHTENBERG
A-SI-5018

 $\frac{1}{1}$

A-SI-5010
14 cm / 8 $\frac{1}{2}$ "

 $\frac{1}{1}$

A-SI-5011
17 cm / 6 $\frac{3}{4}$ "

 $\frac{1}{1}$

A-SI-5014
20 cm / 8"

 $\frac{1}{1}$

A-SI-5015
25 cm / 10"

 $\frac{1}{2}$

LICHTENBERG-RYDER
A-SI-5019
slimline

 $\frac{1}{1}$

A-SI-5012
14 cm / 8 $\frac{1}{2}$ "

 $\frac{1}{1}$

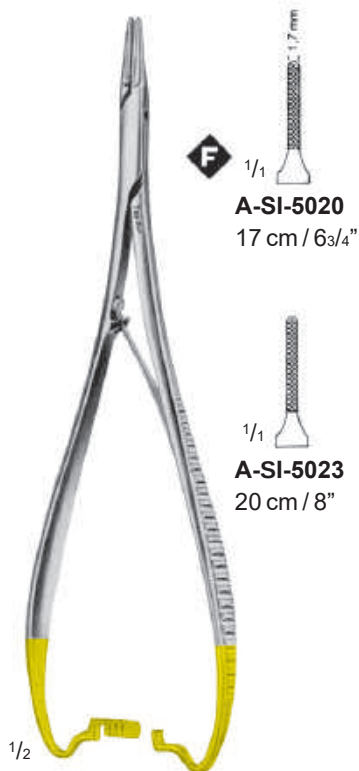
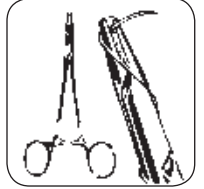
A-SI-5013
17 cm / 6 $\frac{3}{4}$ "

 $\frac{1}{1}$

A-SI-5016
20 cm / 8"

 $\frac{1}{1}$

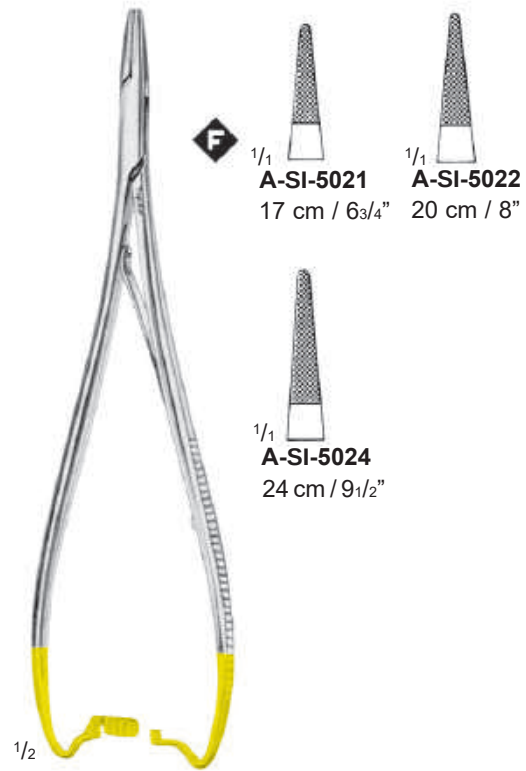
A-SI-5017
25 cm / 10"



MATHIEU-RYDER
A-SI-5025
slimline

F 1/1
A-SI-5020
17 cm / 6 3/4"

1/1
A-SI-5023
20 cm / 8"



LICHTENBERG
A-SI-5026
slimline

F 1/1
A-SI-5021 17 cm / 6 3/4"
1/1 **A-SI-5022** 20 cm / 8"

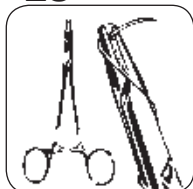
1/1
A-SI-5024
24 cm / 9 1/2"



LICHTENBERG VASCULAR
A-SI-5030
slimline

1/1 1.7 mm
A-SI-5027 17 cm / 6 3/4"
1/1 **A-SI-5028** 20 cm / 8"

1/1
A-SI-5029
24 cm / 9 1/2"



G $\frac{1}{1}$
A-SI-5031
15 cm / 6"

$\frac{1}{1}$
A-SI-5032
18 cm / 7"

$\frac{1}{2}$
CRILE-WOOD
A-SI-5036



F $\frac{1}{1}$
A-SI-5033
18 cm / 7"

$\frac{1}{1}$
A-SI-5034
20 cm / 8"

$\frac{1}{1}$
A-SI-5035
23 cm / 9"

$\frac{1}{2}$
CRILE-WOOD
A-SI-5037



F $\frac{1}{1}$
A-SI-5038
13 cm / 5"

$\frac{1}{1}$
A-SI-5039
15 cm / 6"

$\frac{1}{1}$
A-SI-5040
18 cm / 7"

$\frac{1}{1}$
A-SI-5041
20 cm / 8"

$\frac{1}{1}$
A-SI-5042
23 cm / 9"

$\frac{1}{2}$
CRILE-WOOD RYDER
A-SI-5047



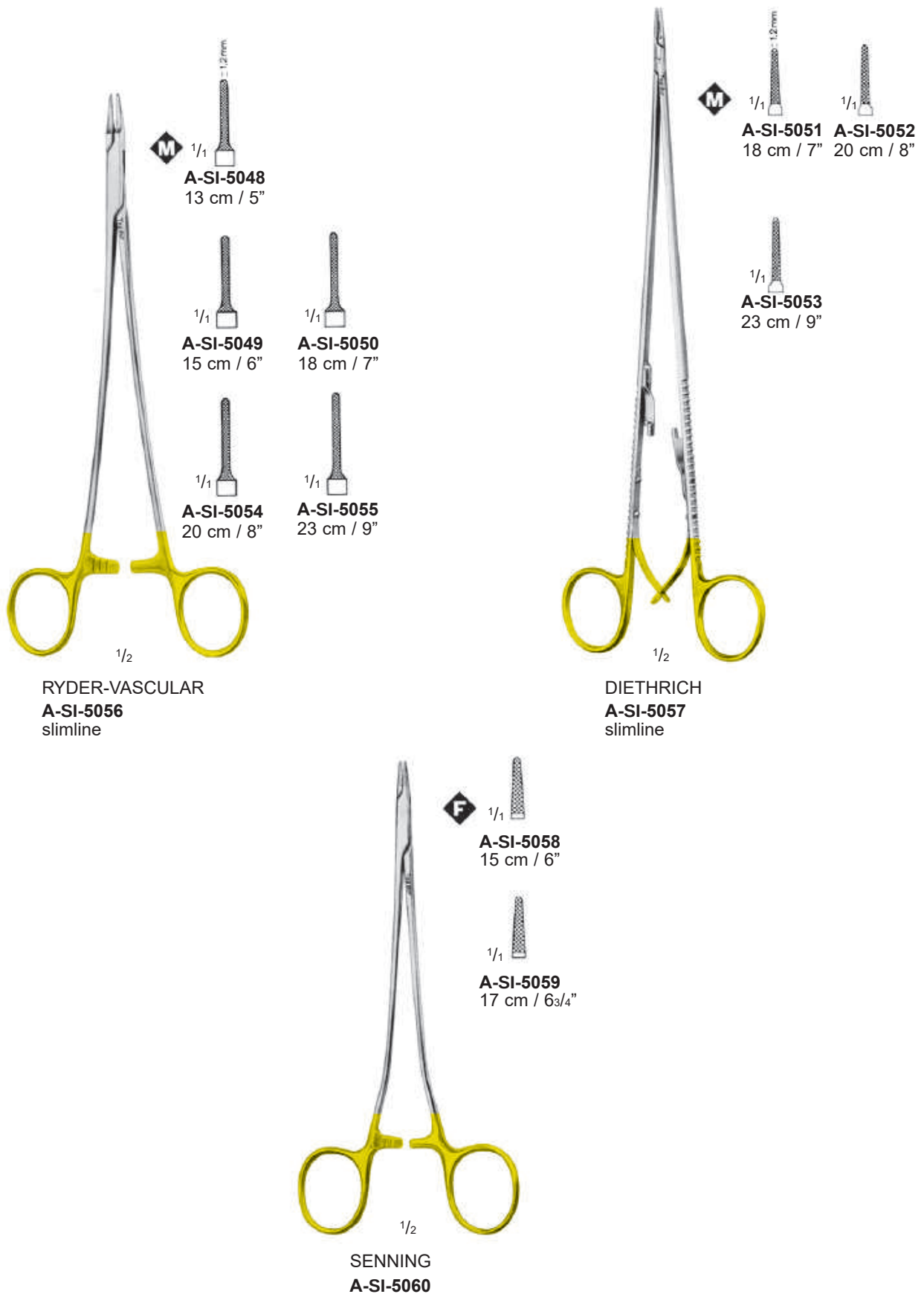
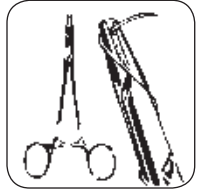
F $\frac{1}{1}$
A-SI-5043
18 cm / 7"

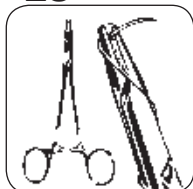
$\frac{1}{1}$
A-SI-5044
20 cm / 8"

gebogen
curved
curvas
courbes
curvo

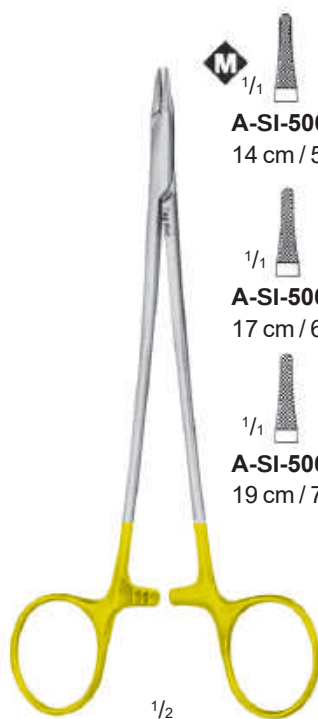
$\frac{1}{1}$
A-SI-5045
23 cm / 9"

$\frac{1}{2}$
CRILE-WOOD
A-SI-5046

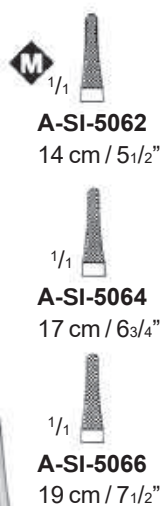




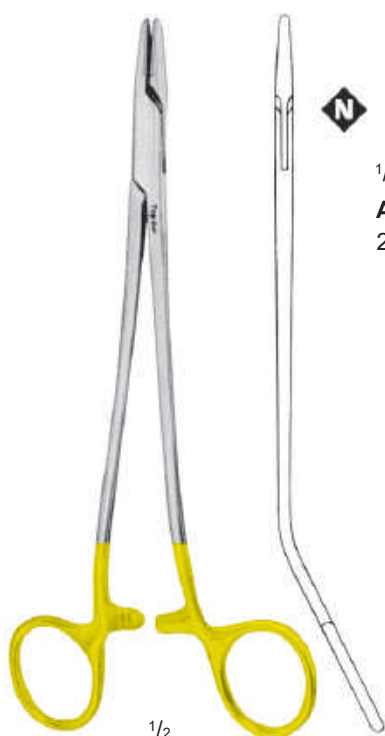
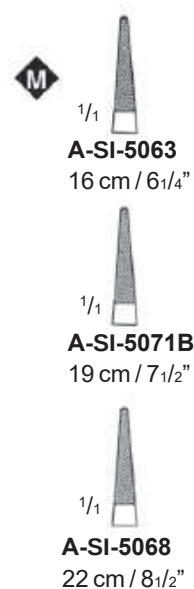
MICRO-VASCULAR
A-SI-5069
slimline



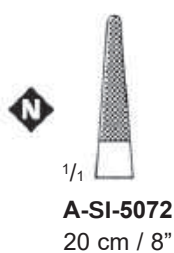
LEMMON
A-SI-5070



DUFNER-VASCULAR
A-SI-5071
slimline

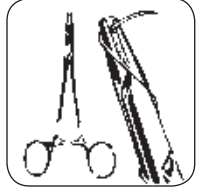


ALAN-PARKS
A-SI-5074



ALAN-PARKS
A-SI-5075

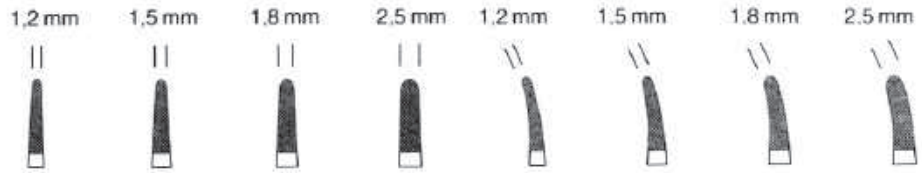




1/2
MIKRO
A-SI-5124
A-SI-5125



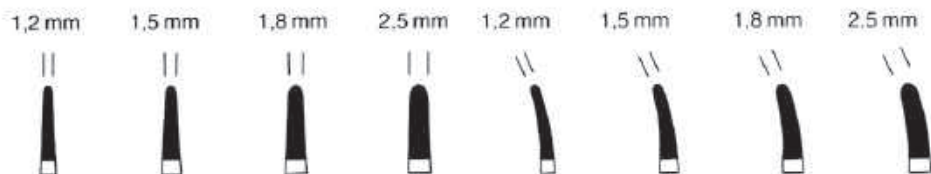
15 cm / 6"
18 cm / 7"
21 cm / 8 1/4"



A-SI-5076 A-SI-5077 A-SI-5078 A-SI-5079 A-SI-5080 A-SI-5081 A-SI-5082 A-SI-5083
A-SI-5084 A-SI-5085 A-SI-5086 A-SI-5087 A-SI-5088 A-SI-5089 A-SI-5090 A-SI-5091
A-SI-5092 A-SI-5093 A-SI-5094 A-SI-5095 A-SI-5096 A-SI-5097 A-SI-5098 A-SI-5099



15 cm / 6"
18 cm / 7"
21 cm / 8 1/4"



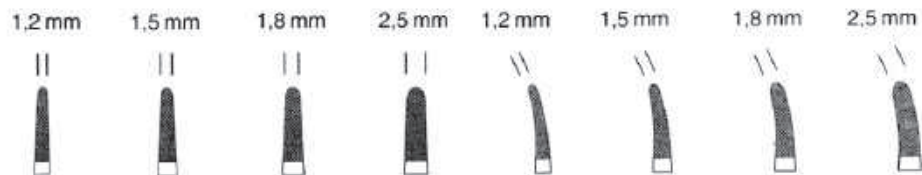
A-SI-5100 A-SI-5101 A-SI-5102 A-SI-5103 A-SI-5104 A-SI-5105 A-SI-5106 A-SI-5107
A-SI-5108 A-SI-5109 A-SI-5110 A-SI-5111 A-SI-5112 A-SI-5113 A-SI-5114 A-SI-5115
A-SI-5116 A-SI-5117 A-SI-5118 A-SI-5119 A-SI-5120 A-SI-5121 A-SI-5122 A-SI-5123



1/2
MIKRO
A-SI-5175
A-SI-5176



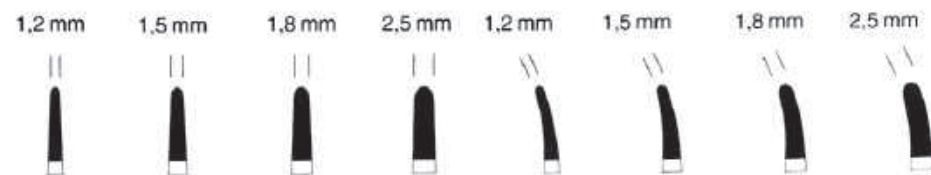
15 cm / 6"
18 cm / 7"
21 cm / 8 1/4"



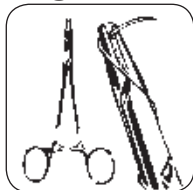
A-SI-5127 A-SI-5128 A-SI-5129 A-SI-5130 A-SI-5131 A-SI-5132 A-SI-5133 A-SI-5134
A-SI-5135 A-SI-5136 A-SI-5137 A-SI-5138 A-SI-5139 A-SI-5140 A-SI-5141 A-SI-5142
A-SI-5143 A-SI-5144 A-SI-5145 A-SI-5146 A-SI-5147 A-SI-5148 A-SI-5149 A-SI-5150



15 cm / 6"
18 cm / 7"
21 cm / 8 1/4"



A-SI-5151 A-SI-5152 A-SI-5153 A-SI-5154 A-SI-5155 A-SI-5156 A-SI-5157 A-SI-5158
A-SI-5159 A-SI-5160 A-SI-5161 A-SI-5162 A-SI-5163 A-SI-5164 A-SI-5165 A-SI-5166
A-SI-5167 A-SI-5168 A-SI-5169 A-SI-5170 A-SI-5171 A-SI-5172 A-SI-5173 A-SI-5174



CASTROVIEJO
A-SI-5186



A-SI-5177
21 cm / 8 1/4"



A-SI-5178
21 cm / 8 1/4"



A-SI-5179
21 cm / 8 1/4"



A-SI-5180
21 cm / 8 1/4"



KALT
A-SI-5187



A-SI-5181
14 cm / 5 1/2"



CASTROVIEJO
A-SI-5188



A-SI-5182
14 cm / 5 1/2"



A-SI-5183
14 cm / 5 1/2"



A-SI-5184
18 cm / 7"



A-SI-5185
18 cm / 7"



CASTROVIEJO
A-SI-5192



A-SI-5189
13 cm / 5"



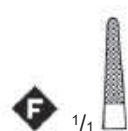
BOYTON
A-SI-5193



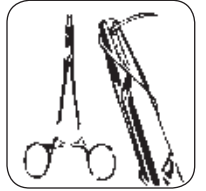
A-SI-5190
12 cm / 4 3/4"



ARRUGA
A-SI-5194



A-SI-5191
16 cm / 6 1/4"



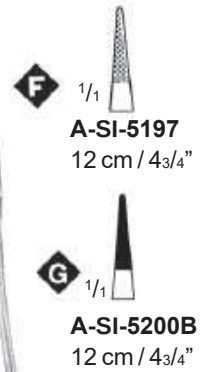
KILNER
A-SI-5198



NEIVERT
A-SI-5199



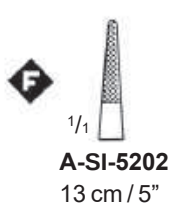
DERF
A-SI-5200



HALSEY
A-SI-5204

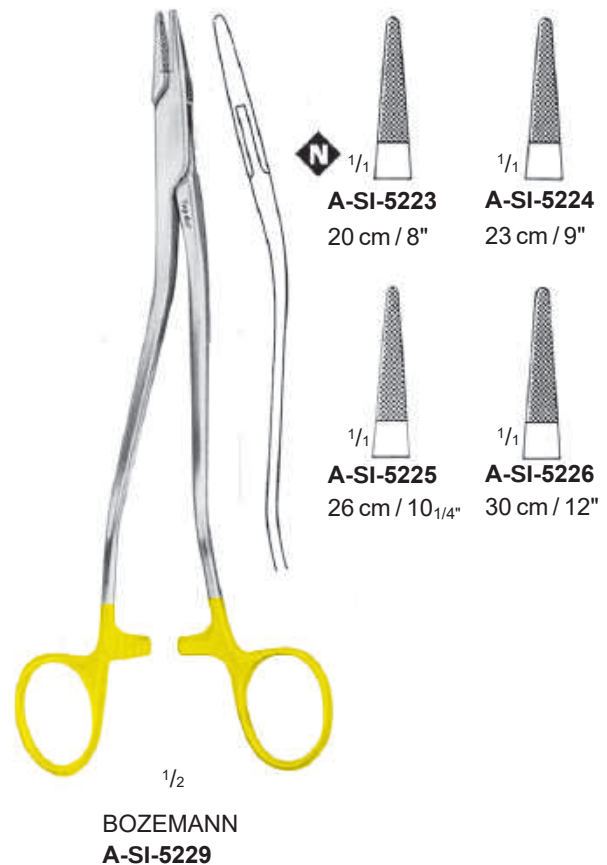
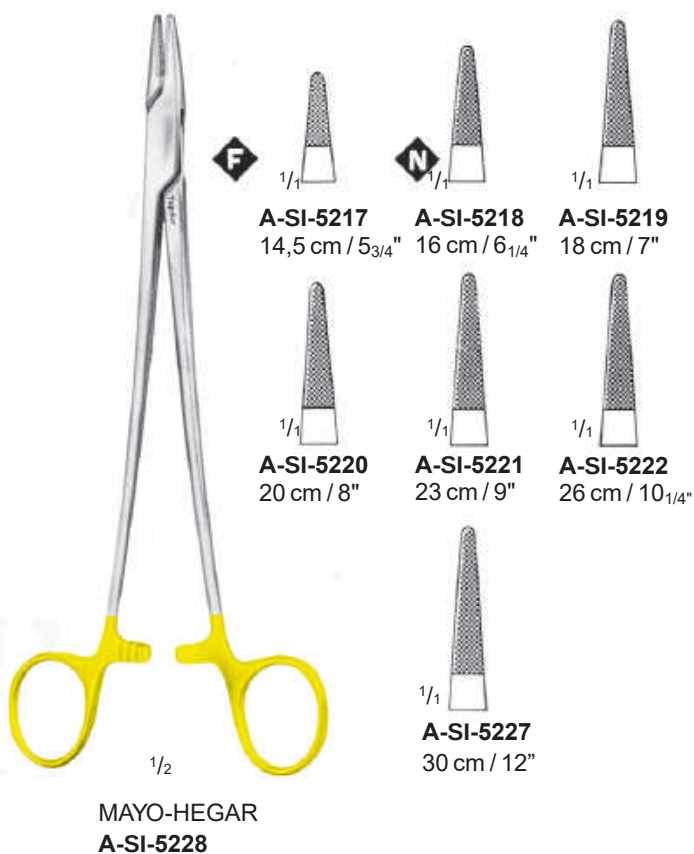
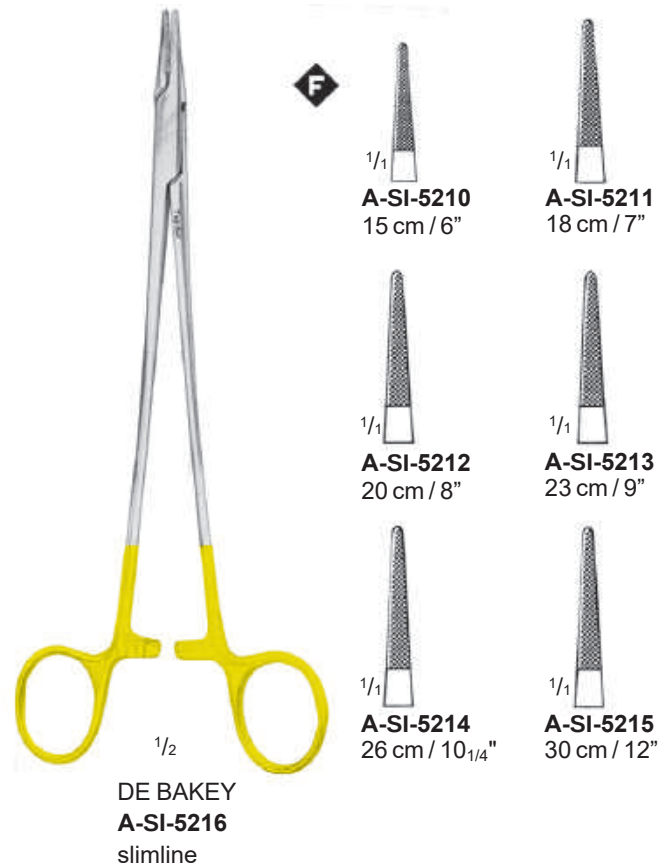
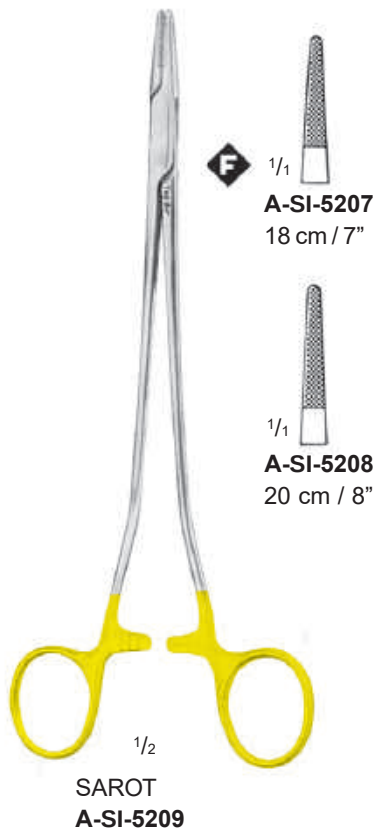
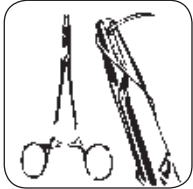


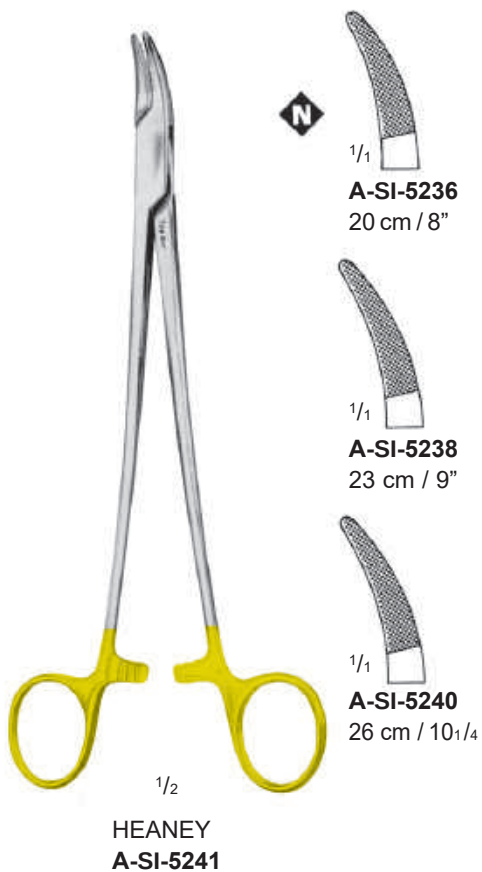
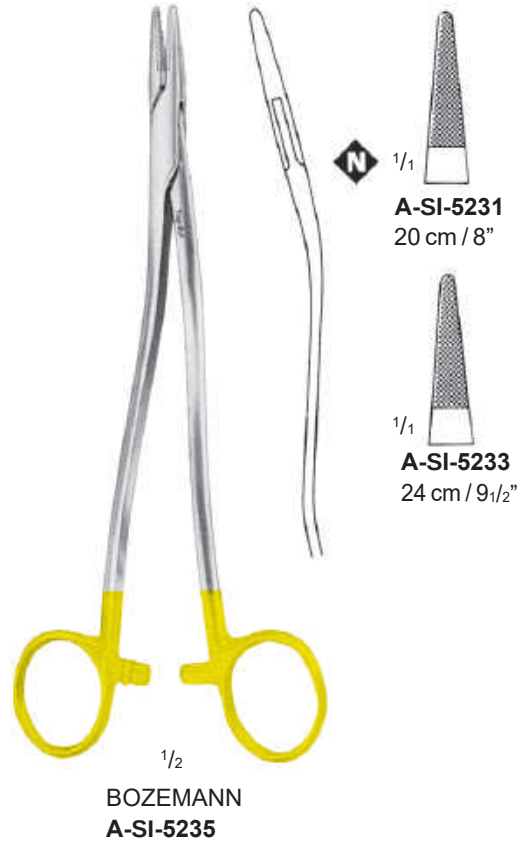
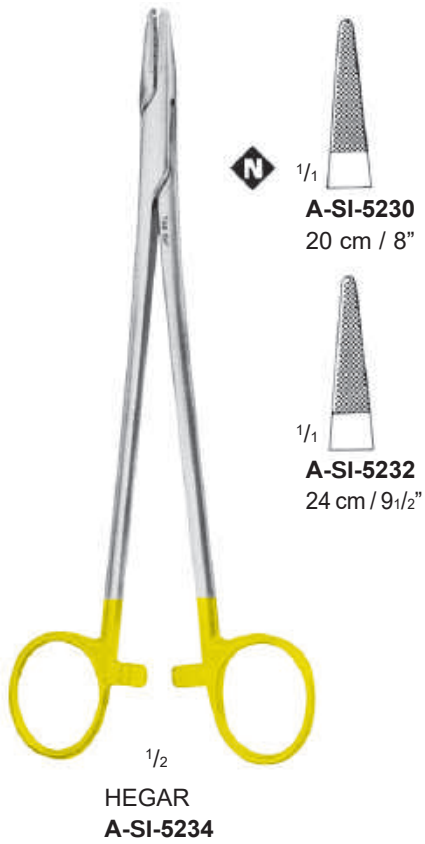
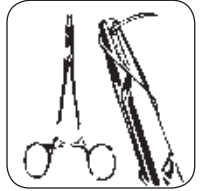
BAUMGARTNER
A-SI-5205

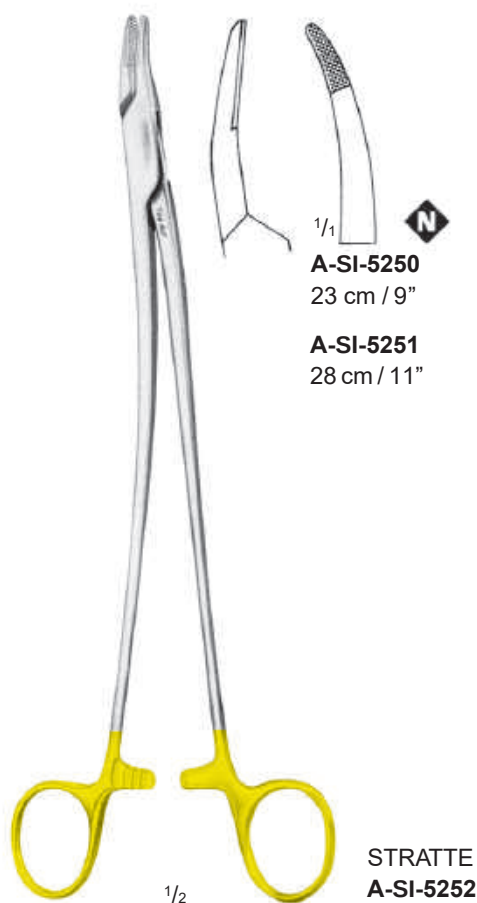
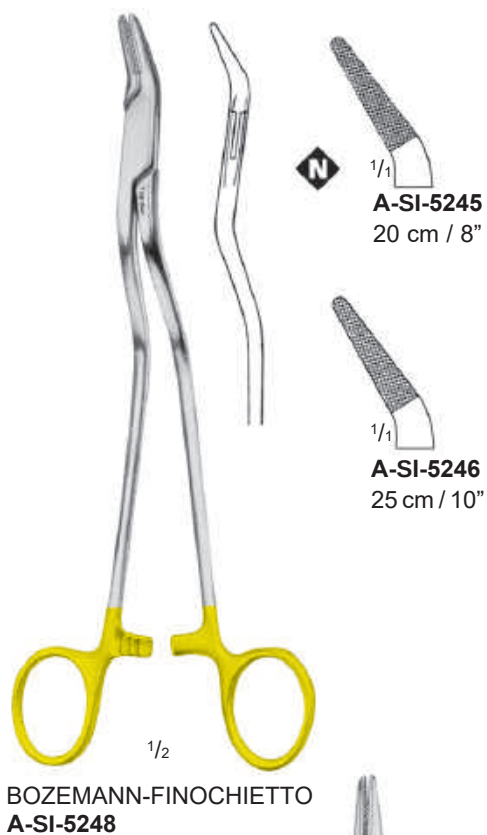
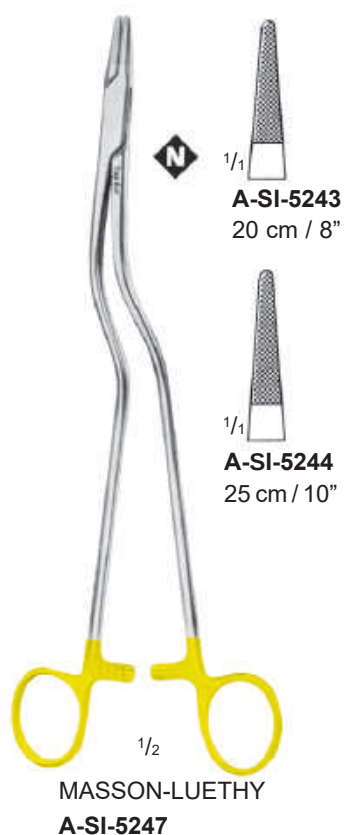
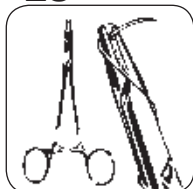


CRILE-WOOD
A-SI-5206





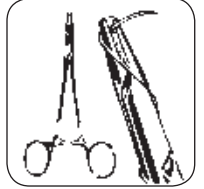




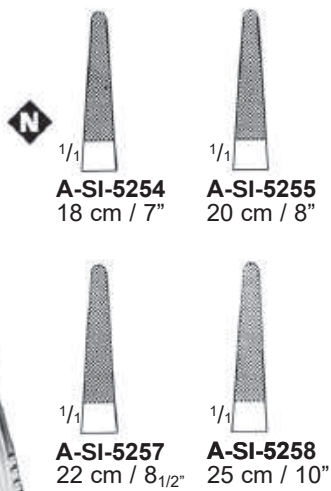


ARTIFIED
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TOP DUR Needle holders with Tungsten Carbide Inserts



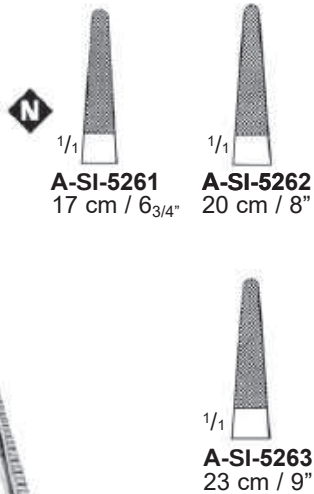
LANGENBECK
A-SI-5260



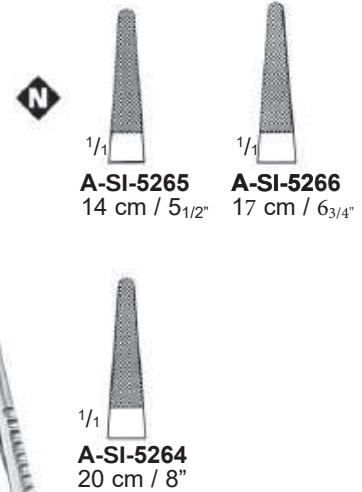
LANGENBECK-RYDER
A-SI-5259

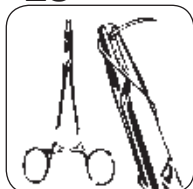


MATHIEU
A-SI-5267



MATHIEU
A-SI-5268





METZENBAUM
A-SI-5274



$\frac{1}{1}$

A-SI-5269
17 cm / 6 $\frac{3}{4}$ "



$\frac{1}{1}$

A-SI-5273
19 cm / 7 $\frac{3}{4}$ "



HOESEL
A-SI-5275



$\frac{1}{1}$

A-SI-5270
20 cm / 8"

$\frac{1}{1}$

A-SI-5271
23 cm / 9"



$\frac{1}{1}$

A-SI-5272
25 cm / 10"



LUETHY-BECK
A-SI-5281



$\frac{1}{1}$

A-SI-5276
20 cm / 8"

$\frac{1}{1}$

A-SI-5277
23 cm / 9"



$\frac{1}{1}$

A-SI-5280
25 cm / 10"



ZWEIFEL
A-SI-5282



$\frac{1}{1}$

A-SI-5278
20 cm / 8"



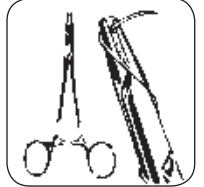
$\frac{1}{1}$

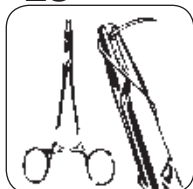
A-SI-5279
23 cm / 9"



ARTIFIED
INTERNATIONAL

TOP DUR Needle holders with Tungsten Carbide Inserts





BARRAQUER-TROUTMAN
A-SI-5295
10 cm / 4"



BARRAQUER-TROUTMAN
A-SI-5296
10 cm / 4"



BARRAQUER-TROUTMAN
A-SI-5297
10 cm / 4"



BARRAQUER-TROUTMAN
A-SI-5298
10 cm / 4"



CASTROVIEJO
A-SI-5299
9 cm / 3 1/2"
A-SI-5300
14 cm / 5 1/2"



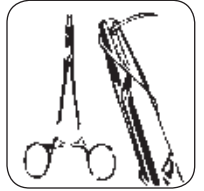
CASTROVIEJO
A-SI-5301
9 cm / 3 1/2"
A-SI-5302
14 cm / 5 1/2"



CASTROVIEJO
A-SI-5304
9 cm / 3 1/2"
A-SI-5305
14 cm / 5 1/2"



CASTROVIEJO
A-SI-5306
9 cm / 3 1/2"
A-SI-5307
14 cm / 5 1/2"



DERF
A-SI-5308
12 cm / 4 3/4"



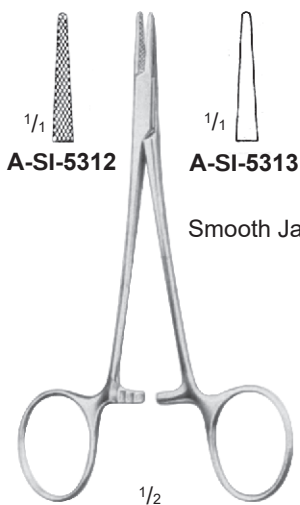
DERF-CONVERSE
A-SI-5309
12,5 cm / 5"



COLLIER
A-SI-5310
12,5 cm / 5"



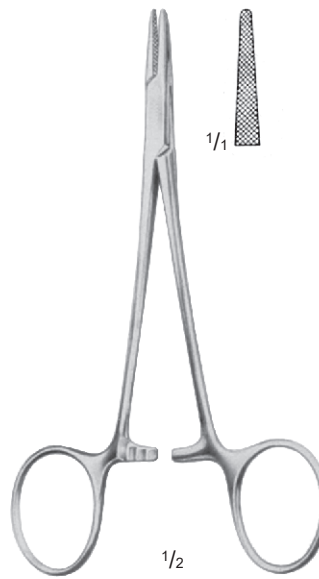
WEBSTER
A-SI-5311
13 cm / 5"



HALSEY
13 cm / 5"



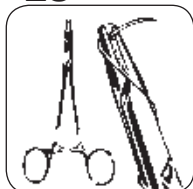
HEGAR-BAUMGARTNER
A-SI-5314
14 cm / 5 1/2"



CRILE-MURRAY
A-SI-5315
15 cm / 6"



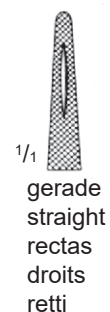
CRILE-WOOD
A-SI-5316
15 cm / 6"



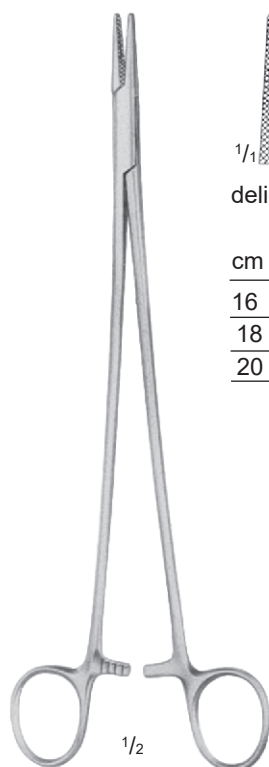
ADSON
A-SI-5324
18 cm / 7"



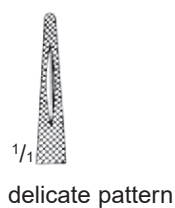
MAYO-HEGAR



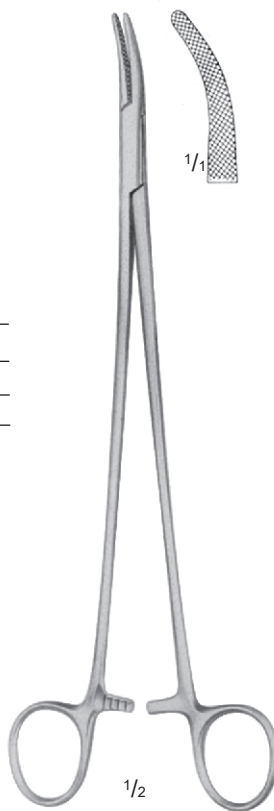
cm	in.	
14	5 1/2"	A-SI-5317
16	6 1/4"	A-SI-5318
18	7"	A-SI-5319
20	8"	A-SI-5320
24	9 1/2"	A-SI-5321
26	10 1/2"	A-SI-5322
30	12"	A-SI-5323



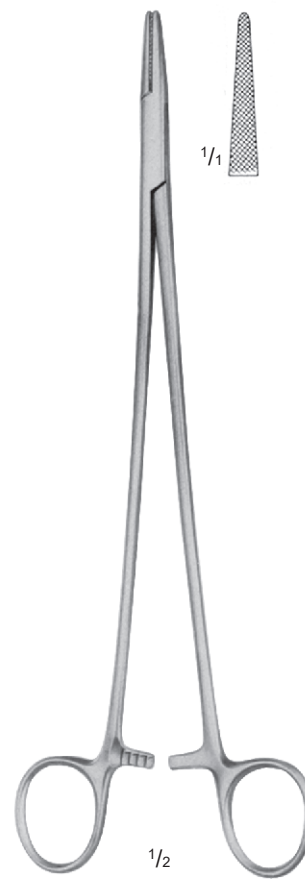
MAYO-HEGAR



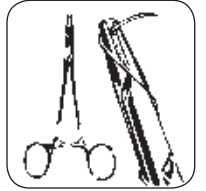
cm	in	
16	6 1/4"	A-SI-5325
18	7"	A-SI-5326
20	8"	A-SI-5327



HEANEY
A-SI-5328
21 cm / 8 1/4"



JAMISON
A-SI-5329
23,5 cm / 9 1/4"



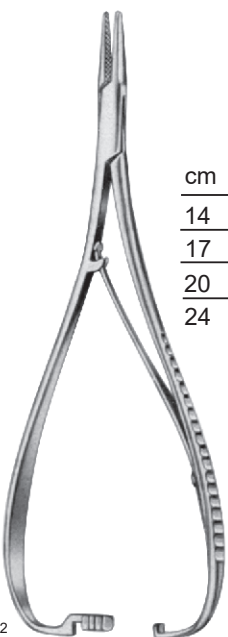
MASSON
A-SI-5330
27 cm / 10 1/2"



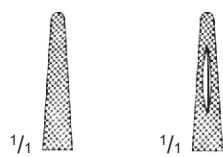
FINOCHIETTO
A-SI-5331
27 cm / 10 1/2"



WANGENSTEEN
A-SI-5332
27 cm / 10 1/2"



MATHIEU

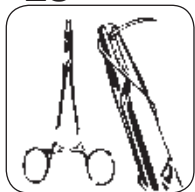


cm	in		
14	5 1/2"	A-SI-5333	A-SI-5334
17	6 3/4"	A-SI-5335	A-SI-5336
20	8"	A-SI-5337	A-SI-5338
24	9 1/2"	A-SI-5339	A-SI-5340



1/1
slender jaws

MATHIEU
A-SI-5341 = 14 cm / 5 1/2"
A-SI-5342 = 17 cm / 6 3/4"
A-SI-5341 = 20 cm / 8"

 $\frac{1}{2}$

REVERDIN
14 cm / 5 $\frac{1}{2}$ "

 $\frac{1}{1}$

Fig. 1
A-SI-5347

 $\frac{1}{1}$

Fig. 2
A-SI-5348

 $\frac{1}{1}$

Fig. 3
A-SI-5349

 $\frac{1}{1}$

Fig. 4
A-SI-5350

 $\frac{1}{1}$

A-SI-5344

 $\frac{1}{1}$

A-SI-5345

 $\frac{1}{1}$

A-SI-5346

 $\frac{1}{2}$

YOUNG
A-SI-5351
25 cm / 10"

 $\frac{1}{2}$

REVERDIN

 $\frac{1}{1}$

Fig. 1



Fig. 2



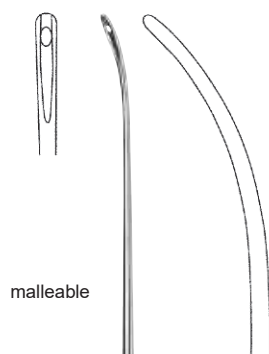
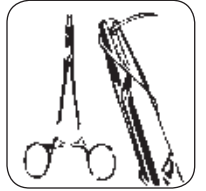
Fig. 3



Fig. 4

19,5 cm / 7 $\frac{3}{4}$ " A-SI-5352 A-SI-5353 A-SI-5354 A-SI-5355

22,5 cm / 8 $\frac{3}{4}$ " A-SI-5356 A-SI-5357 A-SI-5358 A-SI-5359

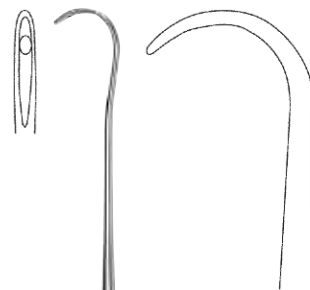


malleable

$\frac{1}{2}$

A-SI-5360

20,5 cm / 8"

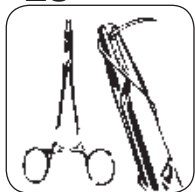


$\frac{1}{2}$

COOPER

A-SI-5361

18,5 cm / 7 $\frac{1}{4}$ "



KRONECKER

A-SI-5362
13 cm / 5"

A-SI-5363
13 cm / 5"

curved to left
for the right hand

curved to right
for the left hand

DESCHAMPS
blunt

A-SI-5364
20 cm / 8"

A-SI-5365
20 cm / 8"

curved to left
for the right hand

curved to right
for the left hand

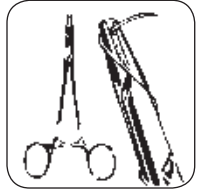
DESCHAMPS
sharp

A-SI-5366
20 cm / 8"

A-SI-5367
20 cm / 8"

curved to left
for the right hand

curved to right
for the left hand



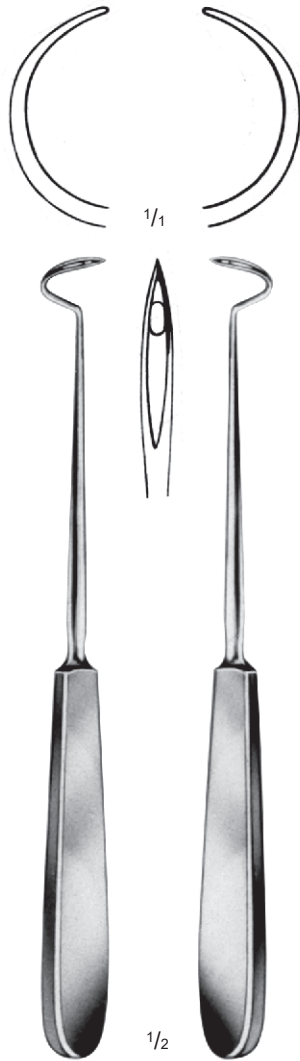
DESCHAMPS
blunt
A-SI-5368
21 cm / 8 $\frac{1}{4}$ "

curved to left
for the right hand



DESCHAMPS
sharp
A-SI-5369
21 cm / 8 $\frac{1}{4}$ "

curved to right
for the left hand



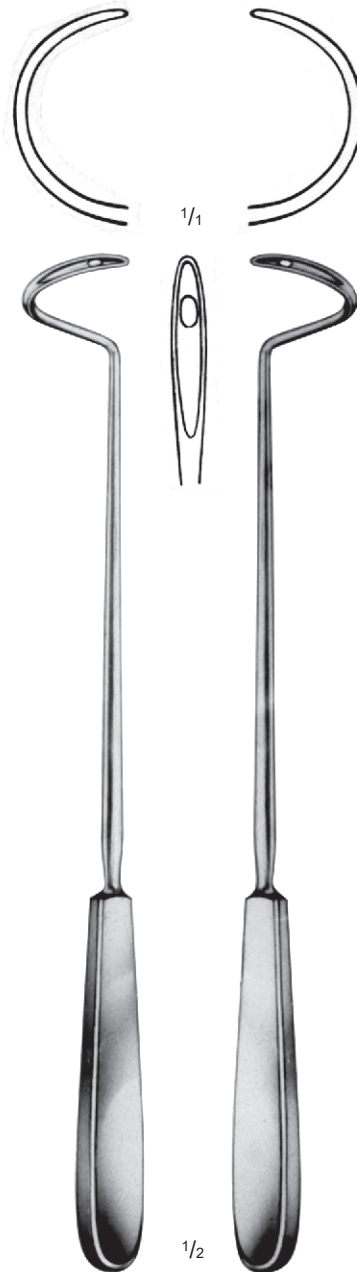
DESCHAMPS
blunt
A-SI-5370
21 cm / 8 $\frac{1}{4}$ "

curved to left
for the right hand



DESCHAMPS
sharp
A-SI-5371
21 cm / 8 $\frac{1}{4}$ "

curved to right
for the left hand



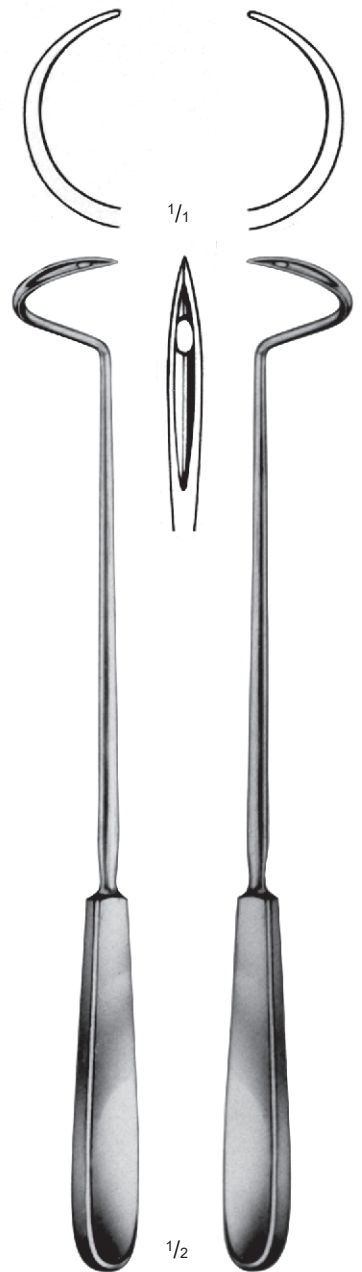
DESCHAMPS
blunt
A-SI-53722
27 cm / 10 $\frac{1}{2}$ "

curved to left
for the right hand



DESCHAMPS
sharp
A-SI-5373
27 cm / 10 $\frac{1}{2}$ "

curved to right
for the left hand



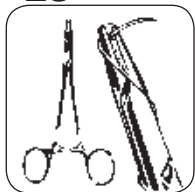
DESCHAMPS
blunt
A-SI-53742
27 cm / 10 $\frac{1}{2}$ "

curved to left
for the right hand

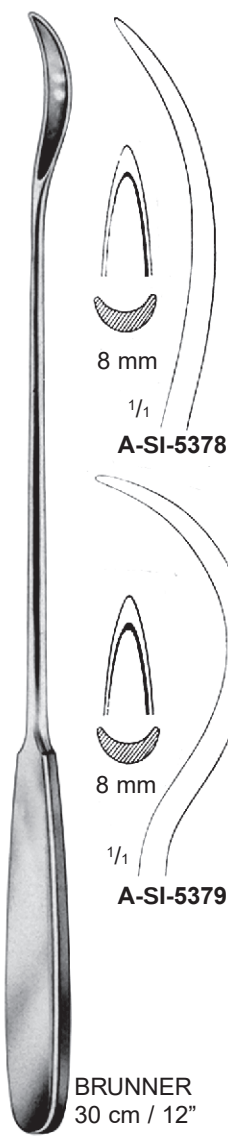


DESCHAMPS
sharp
A-SI-5375
27 cm / 10 $\frac{1}{2}$ "

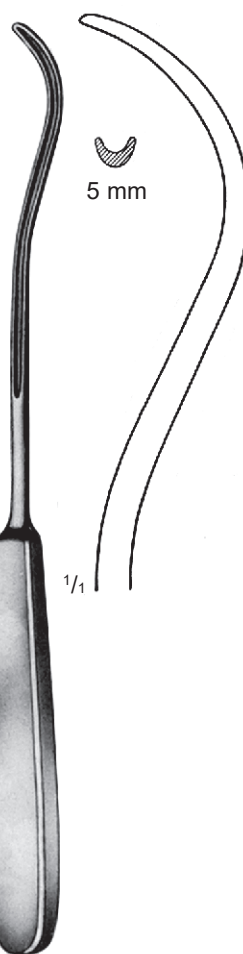
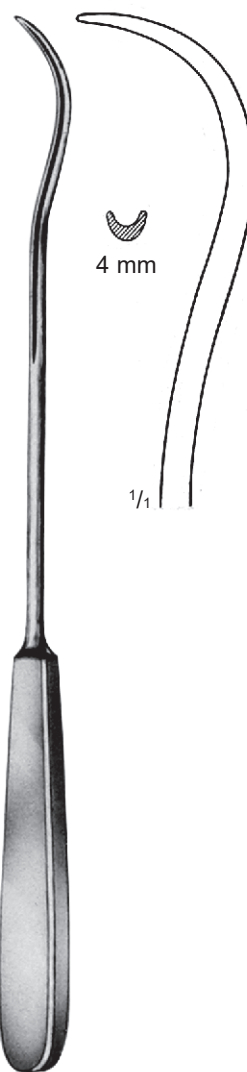
curved to right
for the left hand

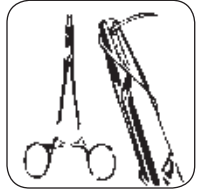

 $\frac{1}{2}$
BRUNNER
30 cm / 12"

 $\frac{1}{1}$
A-SI-5376

 $\frac{1}{1}$
A-SI-5377

 $\frac{1}{1}$
8 mm
A-SI-5378

 $\frac{1}{1}$
8 mm
A-SI-5379

 $\frac{1}{2}$
BRUNNER
30 cm / 12"

 $\frac{1}{2}$
KIRSCHNER
A-SI-5380
25 cm / 10"

 $\frac{1}{2}$
A-SI-5381
28 cm / 1"


 $\frac{1}{2}$

BRUNNER-FERROZELL

A-SI-5384 = 18 cm / 7"

A-SI-5385 = 27 cm / 10 $\frac{1}{2}$ "


 $\frac{1}{2}$

KIRSCHNER-FERROZELL

A-SI-5386

27 cm / 10 $\frac{1}{2}$ "


 $\frac{1}{2}$

FERROZELL

A-SI-5387

19 cm / 7 $\frac{1}{2}$ "


 $\frac{1}{2}$

FERROZELL

19 cm / 7 $\frac{1}{2}$ "

A-SI-5382

curved

A-SI-5383

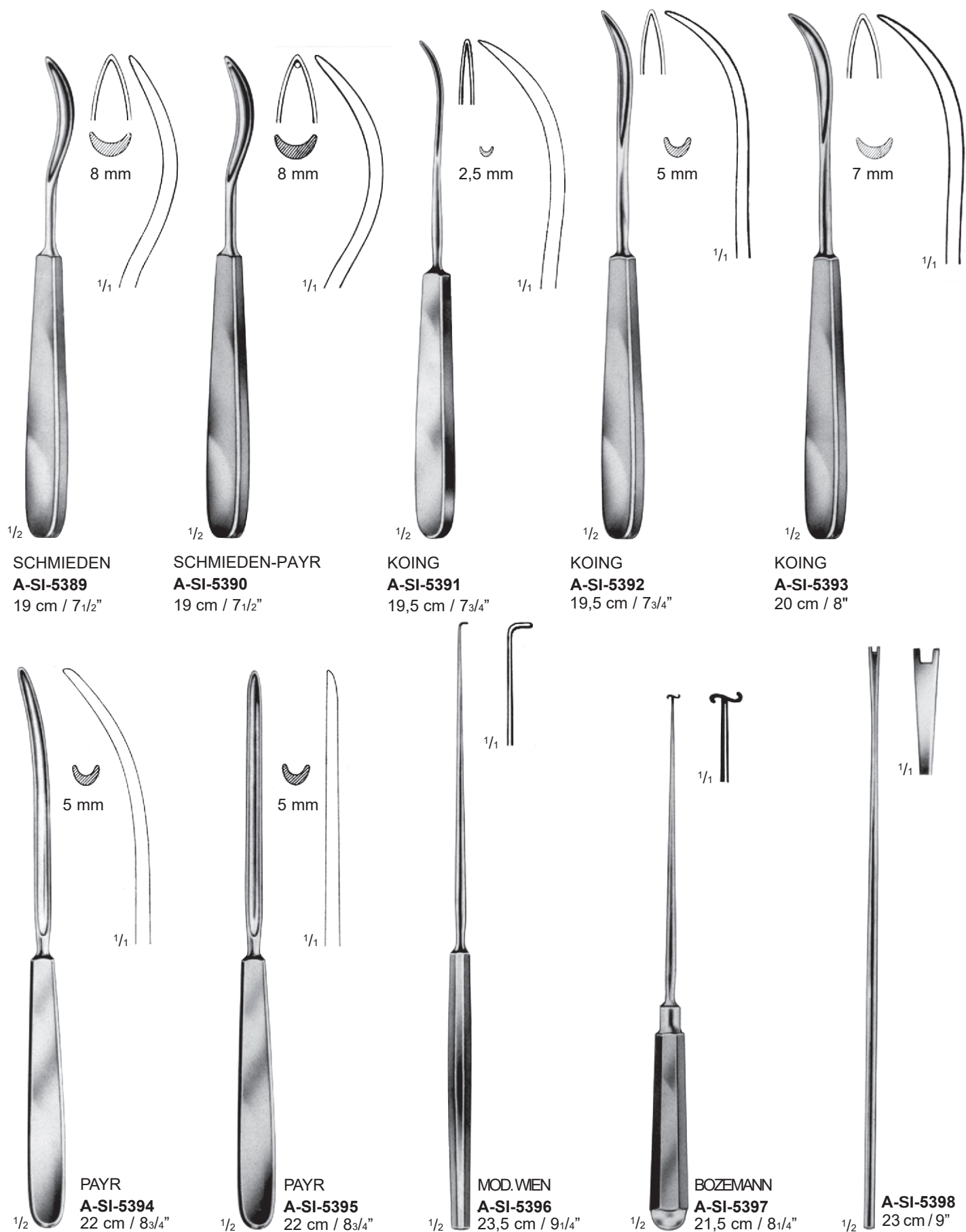
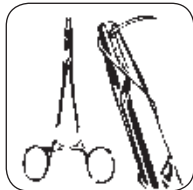
straight

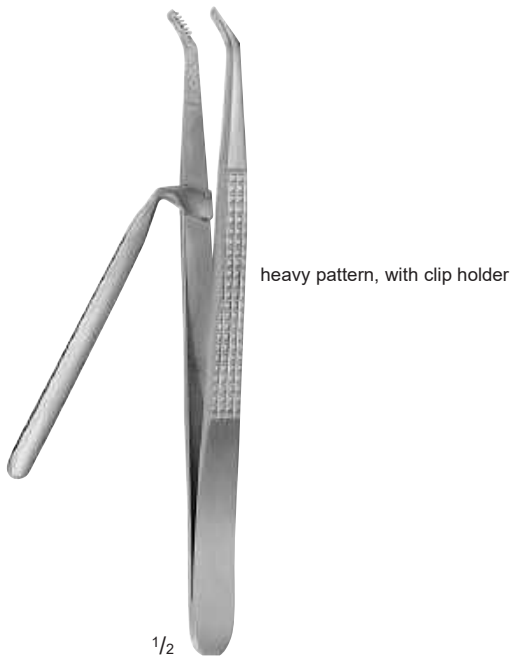
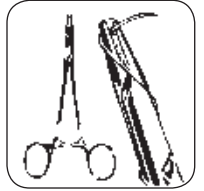

 $\frac{1}{2}$

FERROZELL

A-SI-5388

24 cm / 9 $\frac{1}{2}$ "





CHILDE
A-SI-5399
17,5 cm / 7"
Approximation
Forceps



MICHEL
A-SI-5400
12 cm / 4 3/4"



HEGENBARTH
A-SI-5401
12,5 cm / 5"



WACHENFELDT
A-SI-5402
12,5 cm / 5"



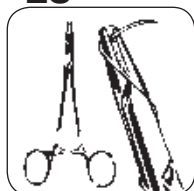
MICHEL
A-SI-5403
12 cm / 4 3/4"



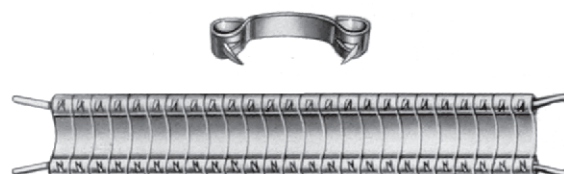
COLLIN
A-SI-5404
13 cm / 5"



RICHTER-HEATH
A-SI-5405
14 cm / 5 1/2"



Katalog-Nr.	sizes mm	^{1/1}
A-SI-5406	7,5 x 1,75	
A-SI-5407	11 x 2	
A-SI-5408	12 x 3	
A-SI-5409	14 x 3	
A-SI-5410	16 x 3	
A-SI-5411	18 x 3	
A-SI-5412	20 x 3	
A-SI-5413	22 x 3	 ^{1/1}



MICHEL

Unit for Sale: 10 packages = 1000 ea.



$\frac{1}{2}$

A-SI-5414
23 cm / 9"



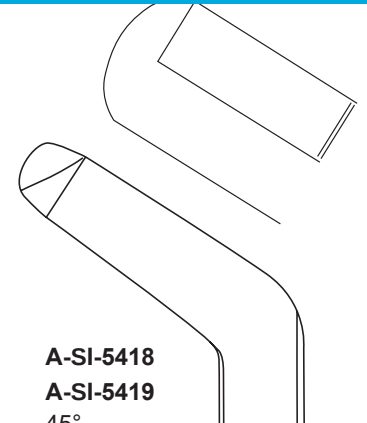
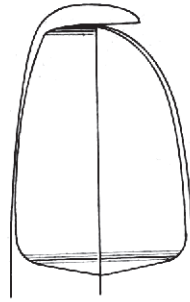
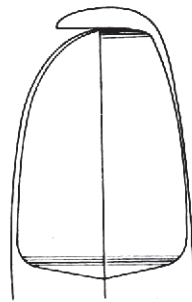
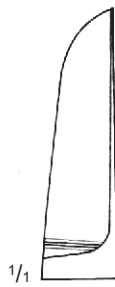
$\frac{1}{2}$

A-SI-5415
22 cm / $8\frac{3}{4}$ "



$\frac{1}{2}$

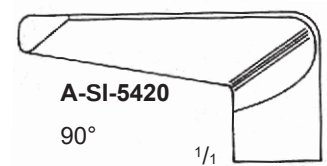
GLUCK
A-SI-5416 = 19 cm / $7\frac{1}{2}$ "
A-SI-5417 = 22 cm / $8\frac{3}{4}$ "



A-SI-5418

A-SI-5419

45°



A-SI-5420

90°



BETHUNE

A-SI-5421

35 cm / 13 3/4"



CORYLLOS-BETHUNE

A-SI-5422

35 cm / 13 3/4"

for the left hand



CORYLLOS-BETHUNE

A-SI-5423

35 cm / 13 3/4"

for the right hand



ROOS

A-SI-5424

33 cm / 13"

90°

ROOS

A-SI-5425

A-SI-5426

33 cm / 13"

45°

Hook on left edge

A-SI-5427

A-SI-5428

33 cm / 13"

45°

Hook on right edge



ARTIFIED
INTERNATIONAL

Rib Shears, Sternum Scissors, Sternum Chisel



SAUERBRUCH
A-SI-5429
26 cm / 10 $\frac{1}{4}$ "



GIERTZ-STILLE
A-SI-5430
27 cm / 10 $\frac{1}{2}$ "



A-SI-5431

for the left hand

BRUNNER
A-SI-5432
32 cm / 12 $\frac{1}{2}$ "
for the right hand

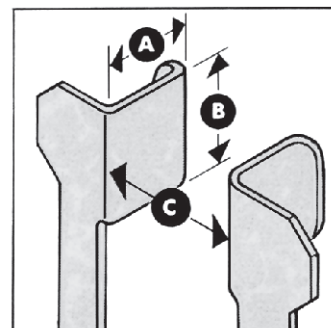


LEBSCHE
A-SI-5433
24,5 cm / 9 $\frac{3}{4}$ "



ALUMINIUM

COOLEY	A	B	C
A-SI-5434 for babies	14 mm	16 mm	85 mm



ALUMINIUM

COOLEY	A	B	C
A-SI-5435	16 mm	30 mm	115 mm
A-SI-5436	21 mm	44 mm	150 mm

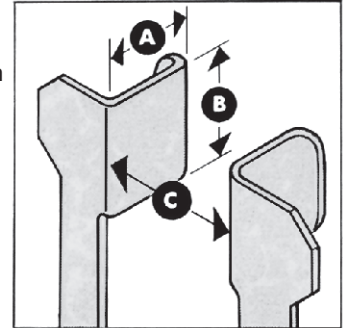
for children





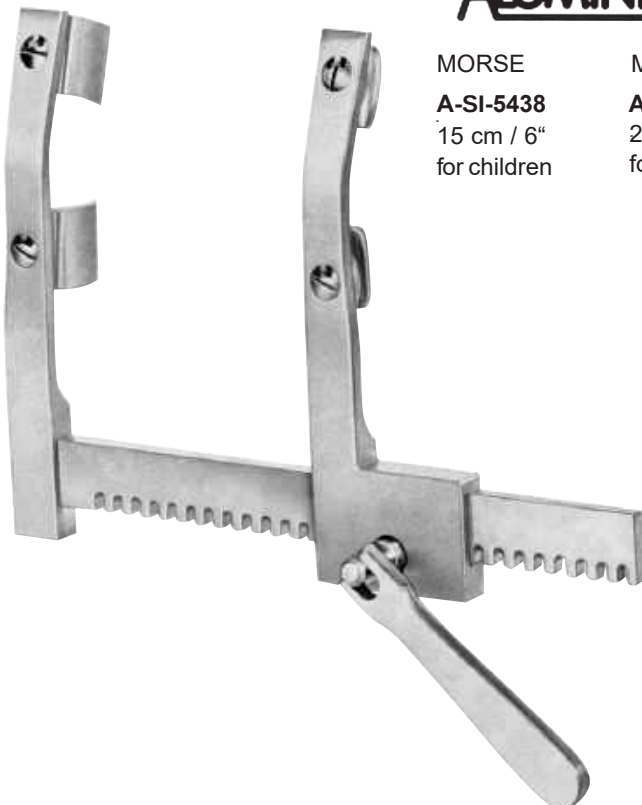
ALUMINIUM

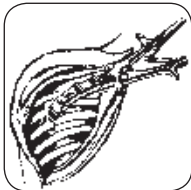
COOLEY	A	B	C
A-SI-5437 for adults	37 mm	49 mm	200 mm



ALUMINIUM

MORSE	MORSE
A-SI-5438 15 cm / 6" for children	A-SI-5439 20 cm / 8" for adults



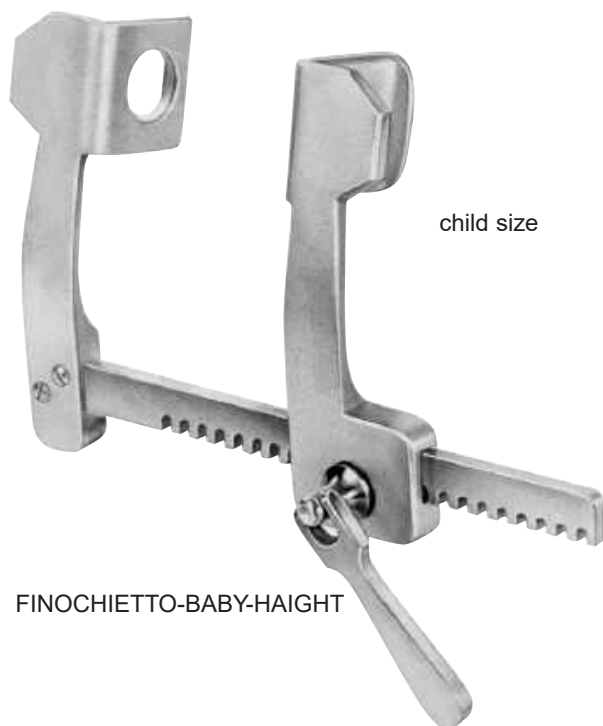
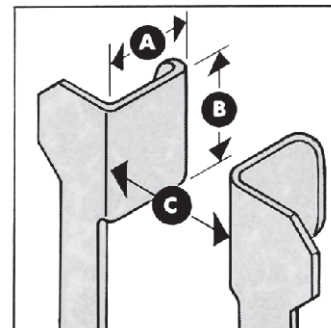


for babies

FINOCHIETTO-INFANT

ALUMINIUM

	A	B	C
A-SI-5440	15 mm	15 mm	75 mm

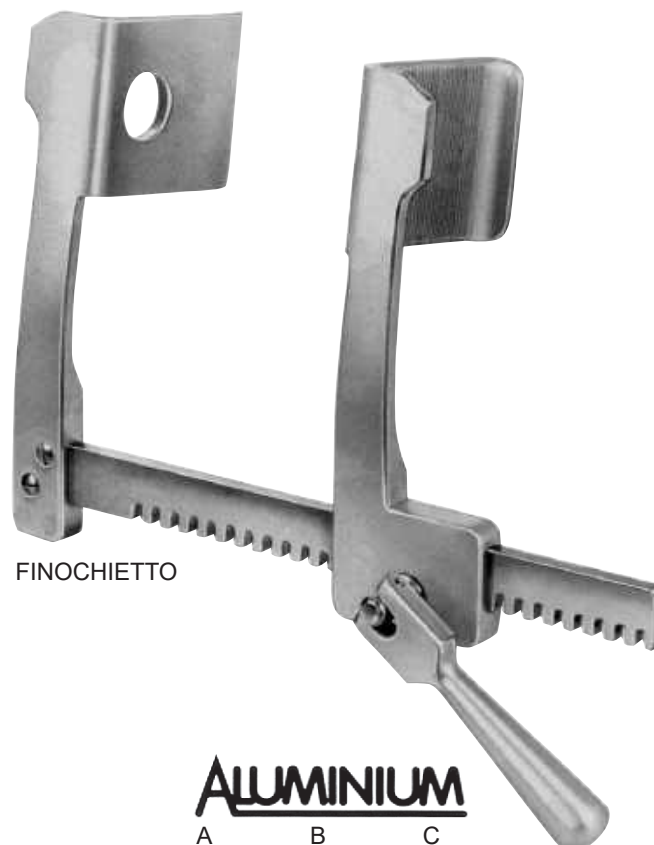


child size

FINOCHIETTO-BABY-HAIGHT

ALUMINIUM

	A	B	C
A-SI-5441	31 mm	31 mm	100 mm



FINOCHIETTO

ALUMINIUM

	A	B	C
A-SI-5442	38 mm	44 mm	135 mm
A-SI-5443	52 mm	62 mm	175 mm
A-SI-5444	85 mm	65 mm	175 mm



ARTIFIED Rib Spreaders from Aluminium
INTERNATIONAL

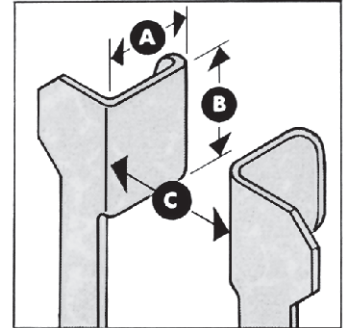


ALUMINIUM			
BURFORD	A	B	C
A-SI-5445	48 mm	42 mm	135 mm
	34 mm	42 mm	



2 pairs of blades con 2

for children



with 2 pairs of blades

ALUMINIUM			
BURFORD	A	B	C
A-SI-5446	65 mm	62 mm	180 mm
	47 mm	62 mm	
A-SI-5447	65 mm	62 mm	260 mm
	47 mm	62 mm	
A-SI-5448	65 mm	62 mm	300 mm
	47 mm	62 mm	

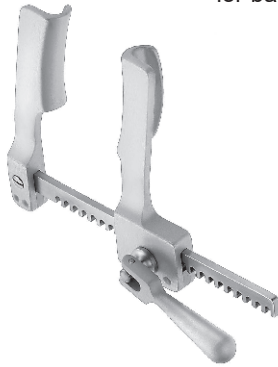
for adults para



ALUMINIUM

lateral blades 10,5 x 32 mm

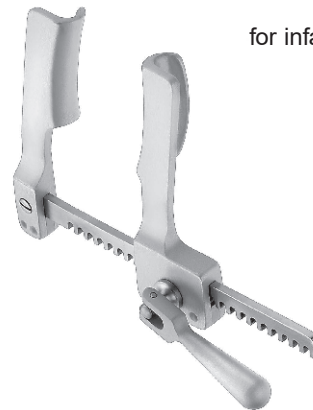
for babies



CASTAÑEDA A
A-SI-5449 65 mm

lateral blades 12 x 45 mm

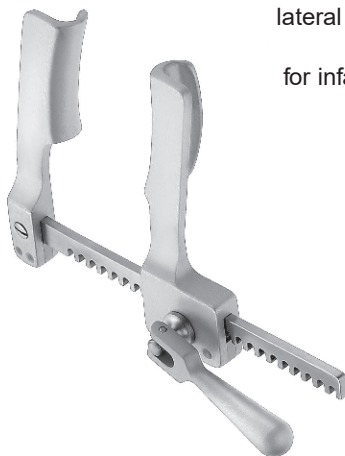
for infants



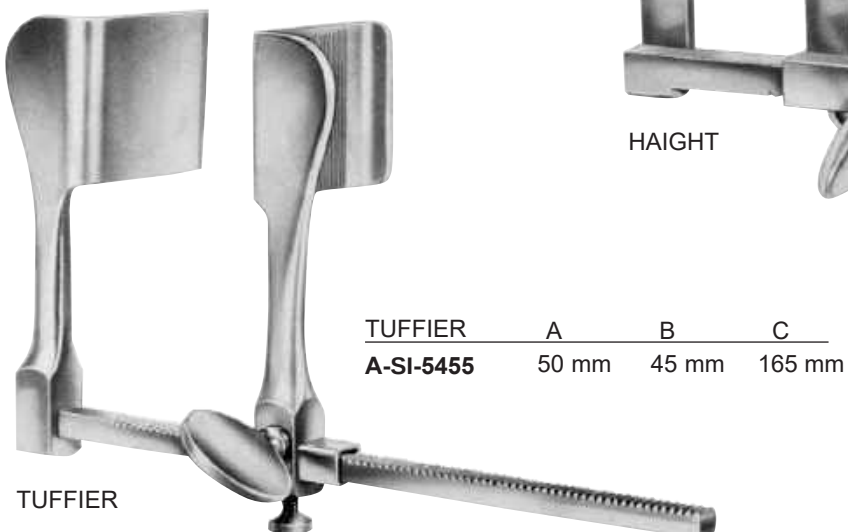
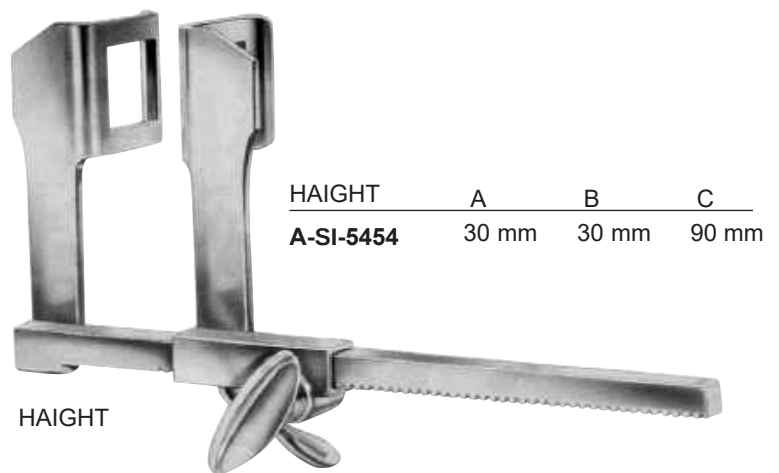
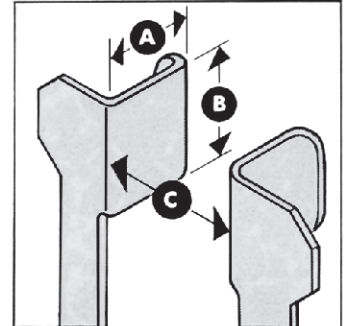
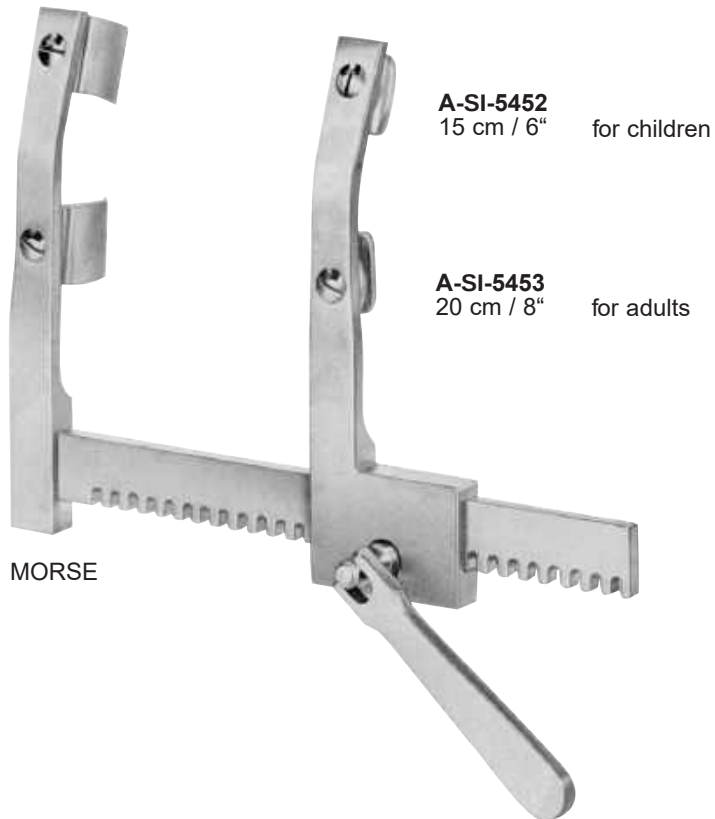
CASTAÑEDA A
A-SI-5450 70 mm

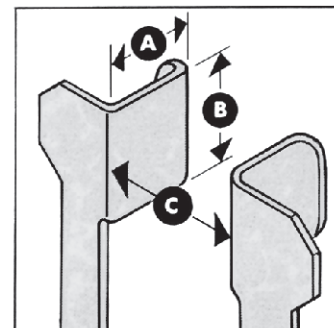
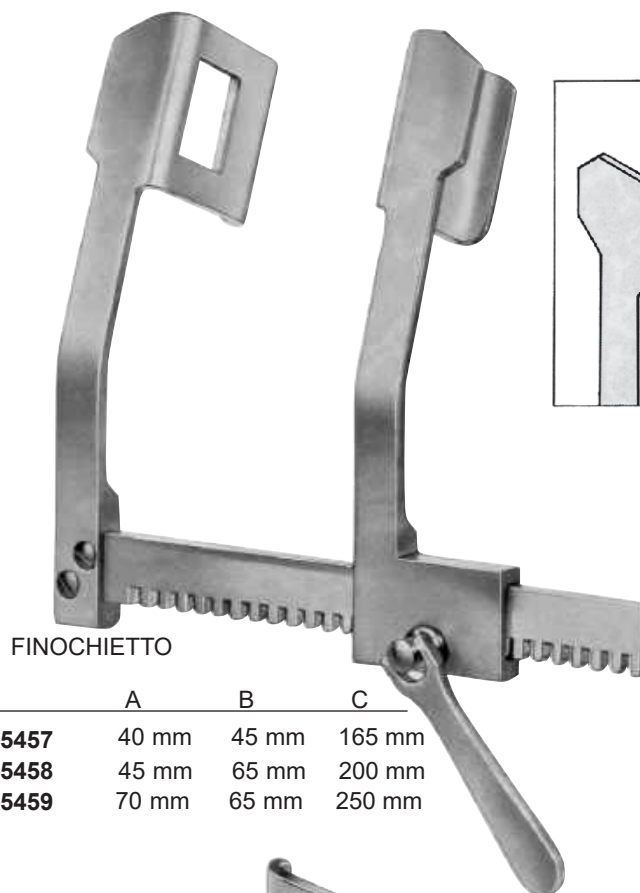
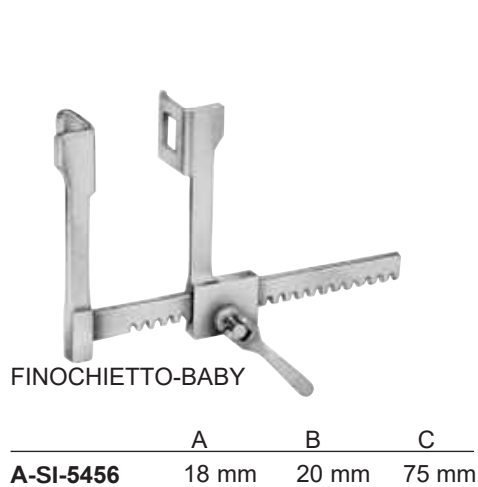
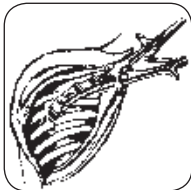
lateral blades 15 x 60 mm

for infants

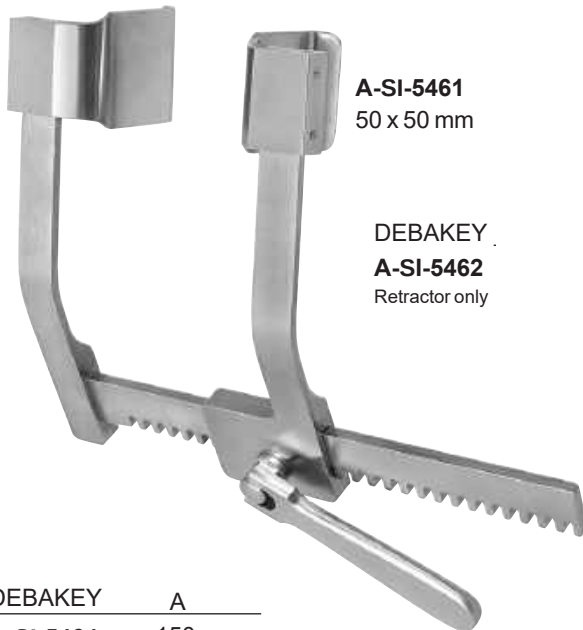


CASTAÑEDA A
A-SI-5451 120 mm





with 2 pairs of blades



A-SI-5461
50 x 50 mm

DEBAKEY
A-SI-5462
Retractor only

DEBAKEY	A
A-SI-5464	150 mm

with 3 pairs of blades

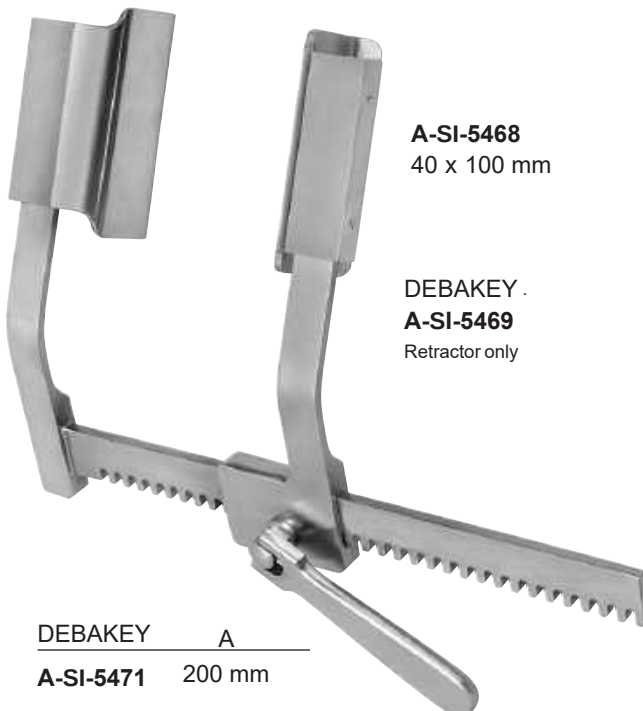
A-SI-5465
A-SI-5466



A-SI-5463
30 x 30 mm



A-SI-5467
40 x 40 mm



A-SI-5468
40 x 100 mm

DEBAKEY
A-SI-5469
Retractor only

DEBAKEY	A
A-SI-5471	200 mm

mit 3 Paar Valven

with 3 pairs of blades

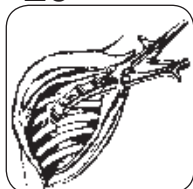
A-SI-5472
A-SI-5473



A-SI-5470
60 x 60 mm



A-SI-5474
50 x 80 mm

 $\frac{1}{2}$

SELLORS
A-SI-5475
19 cm / 7 $\frac{1}{2}$ "

 $\frac{1}{2}$

BAILEY-BABY
A-SI-5476
14,5 cm / 5 $\frac{3}{4}$ "

 $\frac{1}{2}$

BAILEY
A-SI-5477
16 cm / 6 $\frac{1}{4}$ "

 $\frac{1}{2}$

BAILEY-GIBBON
A-SI-5478
16 cm / 6 $\frac{1}{4}$ "



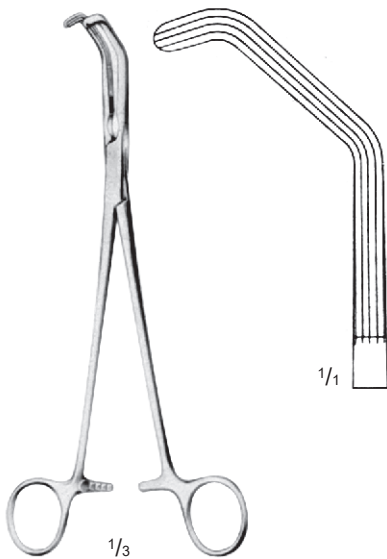
$\frac{1}{3}$
ALLISON
A-SI-5479
27 cm / 10 $\frac{1}{2}$ "



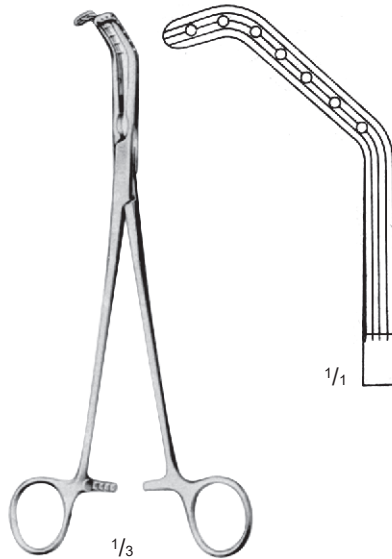
$\frac{1}{3}$
ALLISON
A-SI-5480
32 cm / 12 $\frac{1}{2}$ "



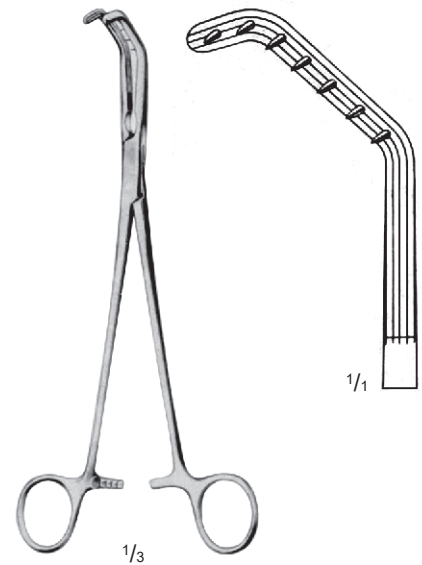
$\frac{1}{3}$
NIEDER
A-SI-5481
26 cm / 12 $\frac{1}{2}$ "



$\frac{1}{3}$
PRICE-THOMAS
A-SI-5482
22 cm / 8 $\frac{3}{4}$ "



$\frac{1}{3}$
PRICE-THOMAS
A-SI-5483
22 cm / 8 $\frac{3}{4}$ "



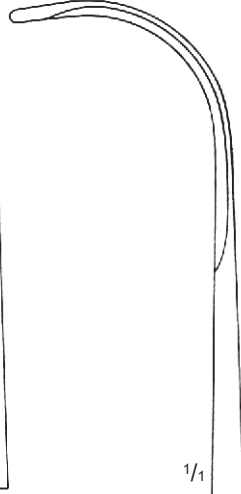
$\frac{1}{3}$
PRICE-THOMAS
A-SI-5484
22 cm / 8 $\frac{3}{4}$ "



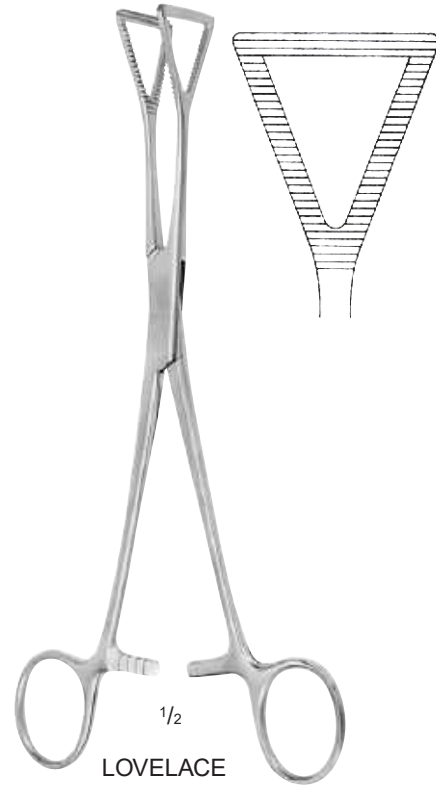
SEMB
A-SI-5487
A-SI-5488
24 cm / 9 1/2"



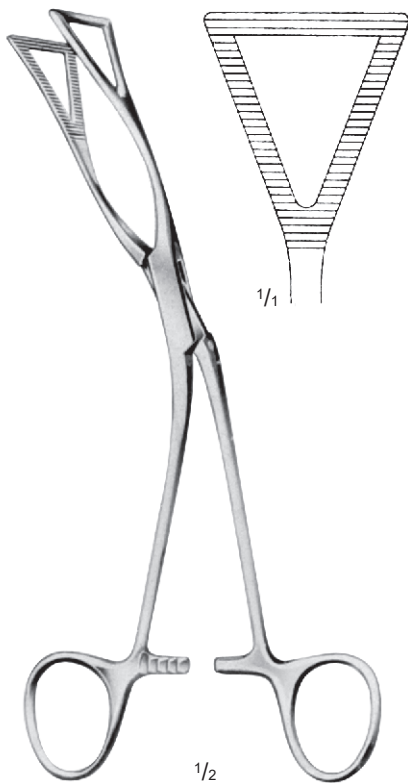
A-SI-5485



A-SI-5486



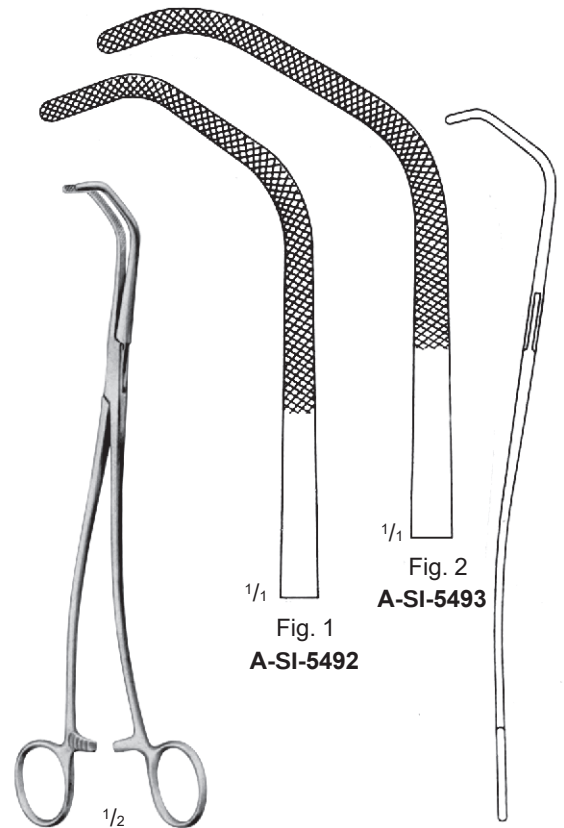
LOVELACE
A-SI-5489
20,5 cm / 8"



LOVELACE
A-SI-5490
20 cm / 8"



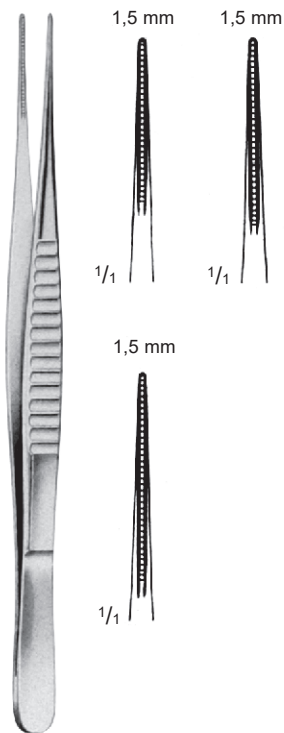
BABY-SATINSKY
A-SI-5491
15 cm / 6"



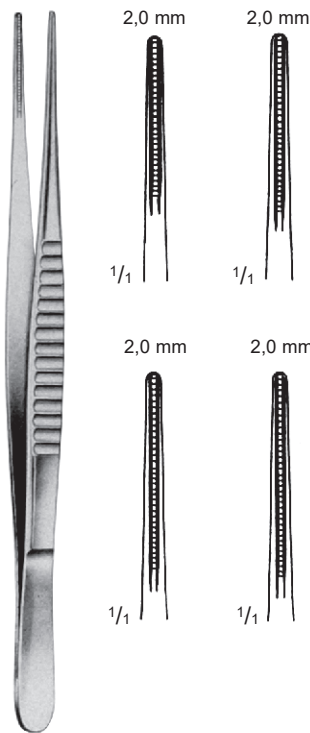
SATINSKY
A-SI-5492
26,5 cm / 10 1/2"

Fig. 2
A-SI-5493

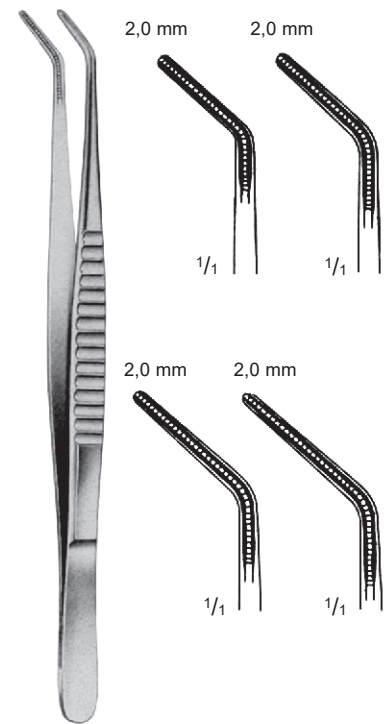
Fig. 1
A-SI-5492



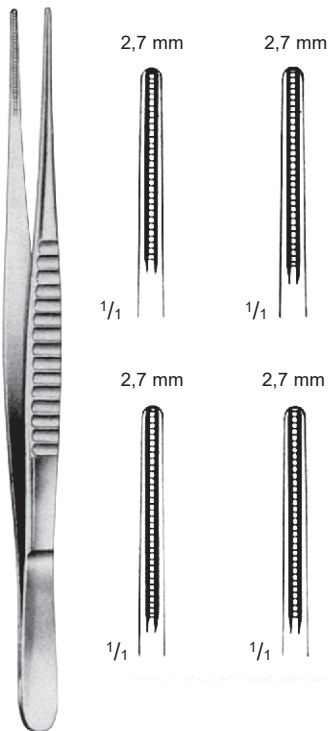
DE BAKEY
A-SI-5494 = 16 cm / 6 1/4"
A-SI-5495 = 20 cm / 8"
A-SI-5496 = 24 cm / 9 1/2"



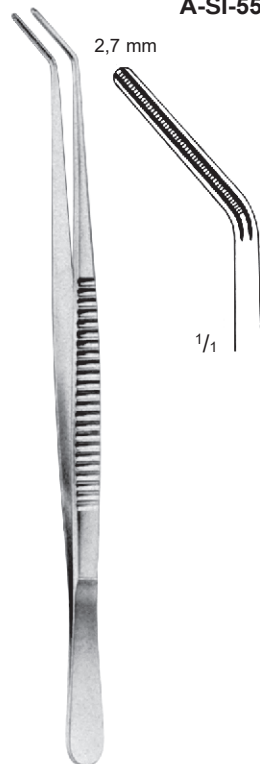
DE BAKEY
A-SI-5497 = 16 cm / 6 1/4"
A-SI-5498 = 20 cm / 8"
A-SI-5499 = 24 cm / 9 1/2"
A-SI-5500 = 30 cm / 12"



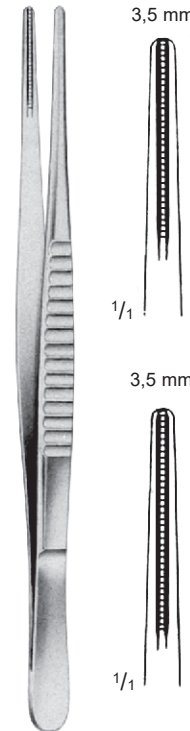
DE BAKEY
A-SI-5501 = 16 cm / 6 1/4"
A-SI-5502 = 20 cm / 8"
A-SI-5503 = 24 cm / 9 1/2"
A-SI-5504 = 30 cm / 12"



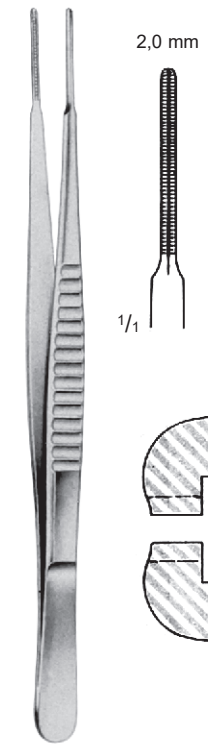
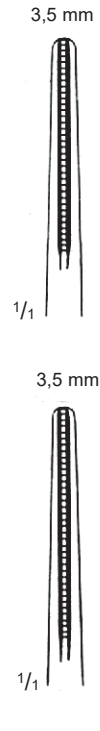
DE BAKEY
A-SI-5505 = 16 cm / 6 1/4"
A-SI-5506 = 20 cm / 8"
A-SI-5507 = 24 cm / 9 1/2"
A-SI-5508 = 30 cm / 12"



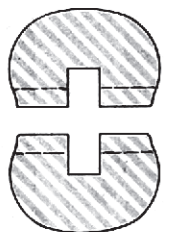
DE BAKEY
A-SI-5508B
 30 cm / 12"

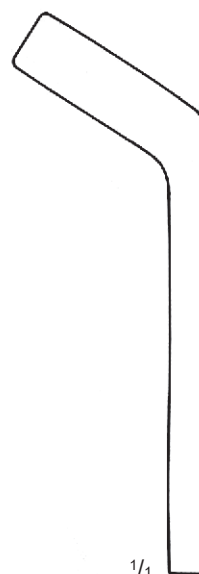
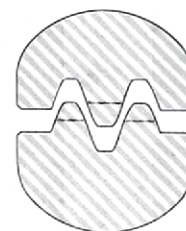
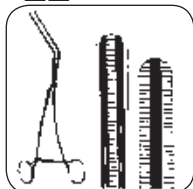


DE BAKEY
A-SI-5509 = 16 cm / 6 1/4"
A-SI-5510 = 20 cm / 8"
A-SI-5511 = 24 cm / 9 1/2"
A-SI-5512 = 30 cm / 12"



COOLEY
A-SI-5513 = 16 cm / 6 1/4"
A-SI-5514 = 20 cm / 8"
A-SI-5515 = 30 cm / 12"





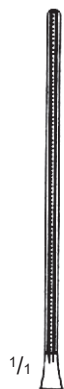
1/1
DE BAKEY



1/1
A-SI-5516
7,5 cm / 3"



1/1
A-SI-5517
8,5 cm / 3 1/2"



1/1
A-SI-5518
10,5 cm / 4 1/4"



1/1
A-SI-5519
12 cm / 4 3/4"



1/2
A-SI-5520
23 cm / 9"



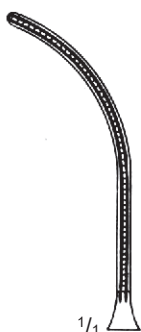
1/1
DE BAKEY



1/1
A-SI-5521
7 cm / 2 3/4"



1/1
A-SI-5522
8 cm / 3 1/4"



1/1
A-SI-5523
10 cm / 4"



1/1
A-SI-5524
11,5 cm / 4 3/4"



1/1

GLOVER
A-SI-5529
A-SI-5530



1/1

A-SI-5525
6,0 cm / 2 1/4"



1/1

A-SI-5526
7,0 cm / 2 3/4"



1/1

A-SI-5527
9,0 cm / 3 1/2"



1/1

A-SI-5528
11,0 cm / 4 1/4"



1/1

GLOVER
A-SI-5534B
A-SI-5534C



1/1

A-SI-5531
5,5 cm / 2"



1/1

A-SI-5532
6,5 cm / 2 1/2"



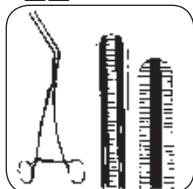
1/1

A-SI-5533
8,5 cm / 3 1/4"

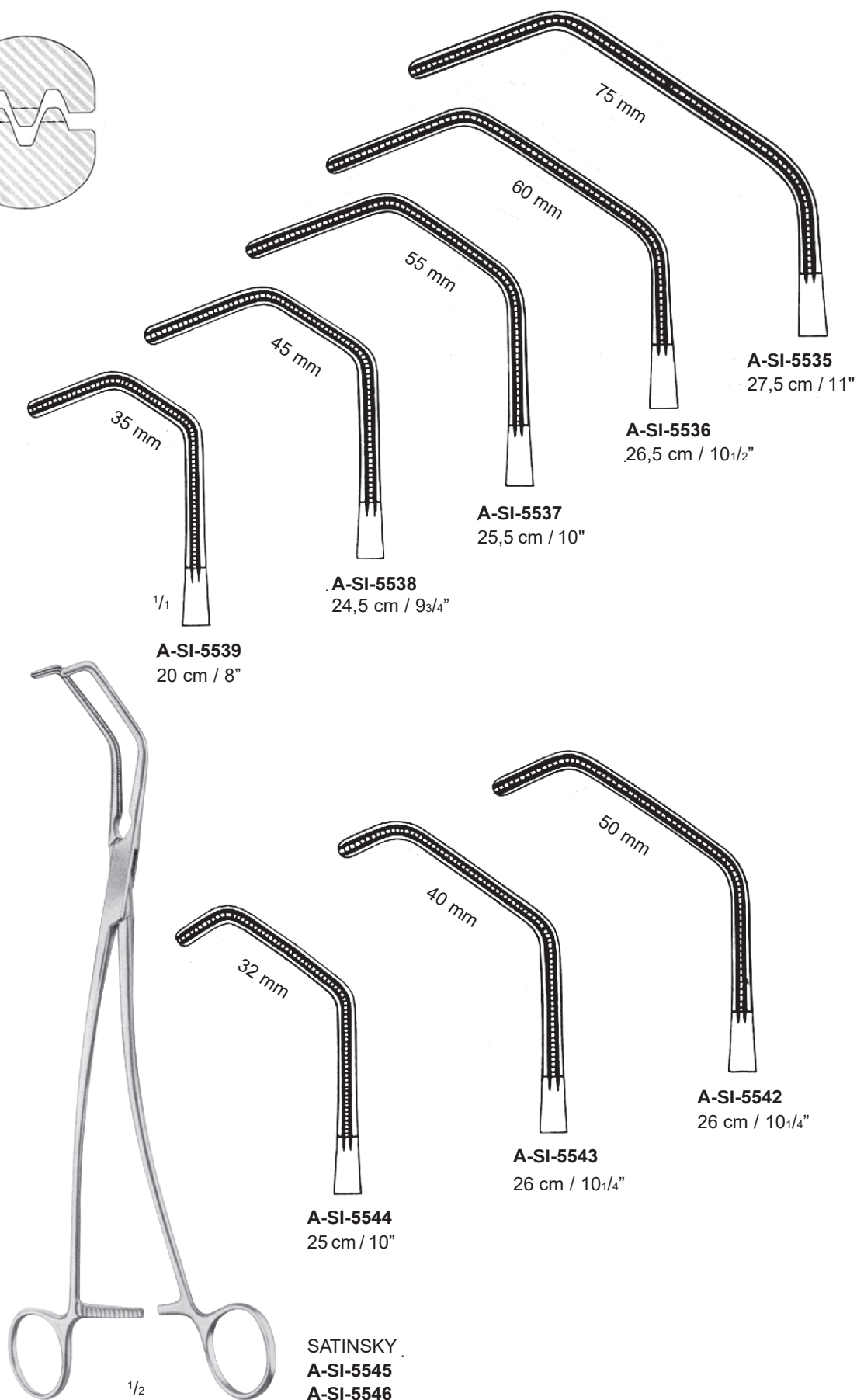


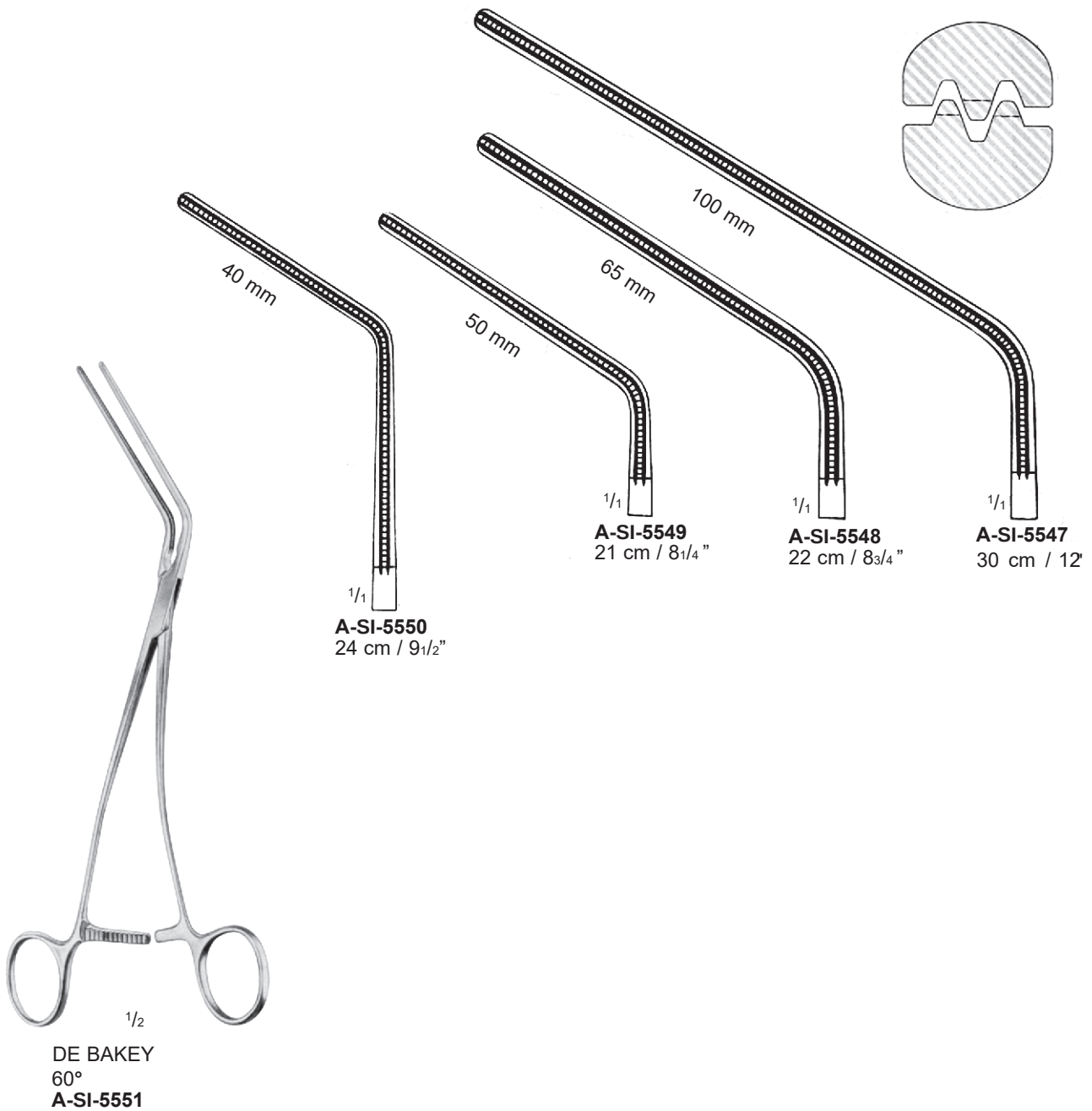
1/1

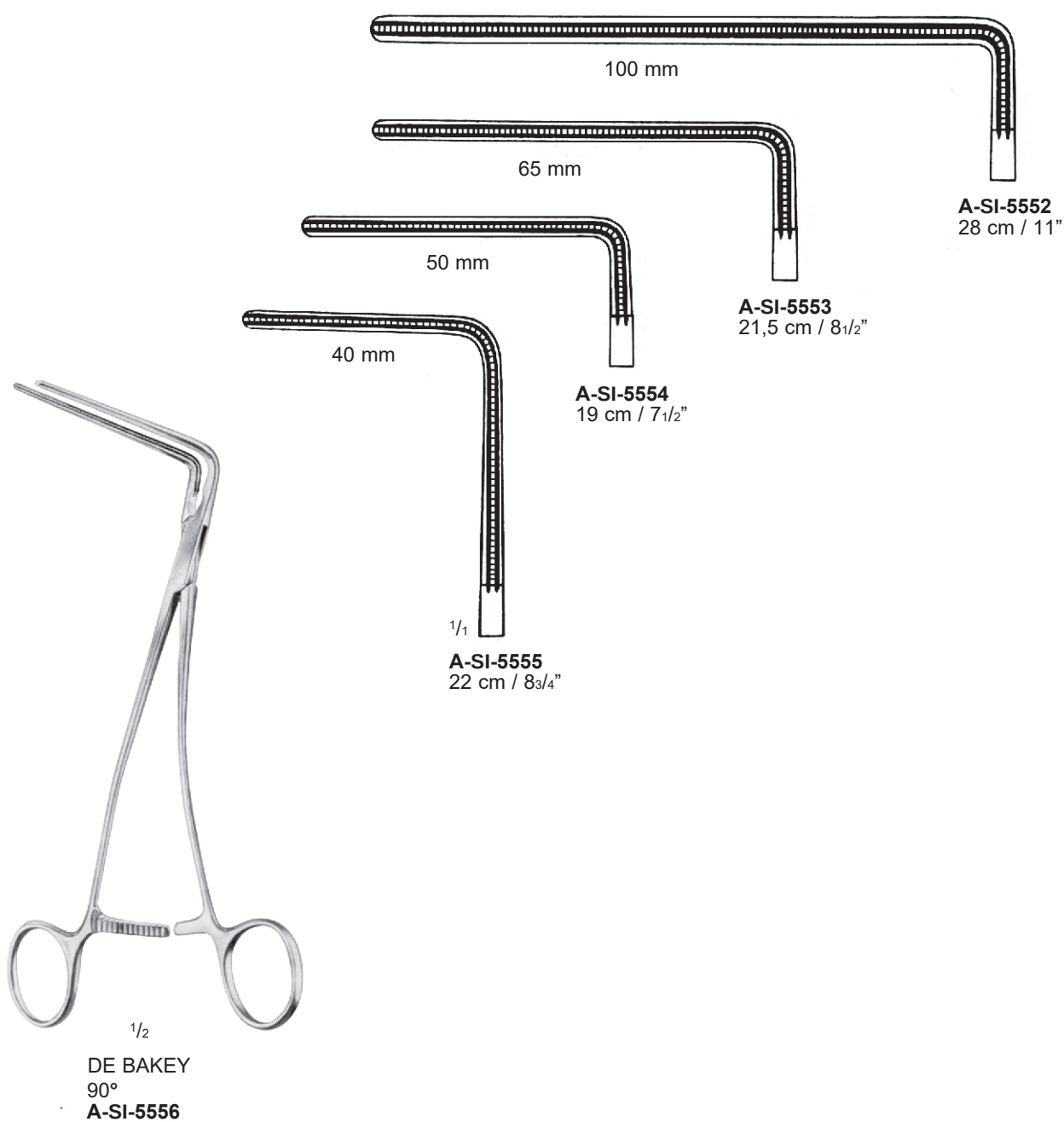
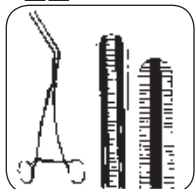
A-SI-5534
10,5 cm / 4"

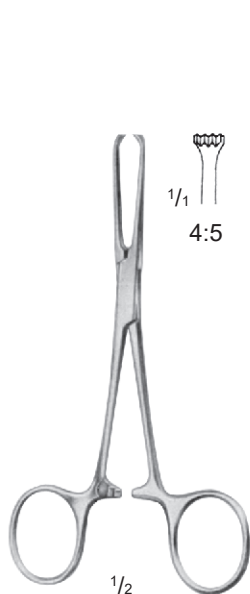
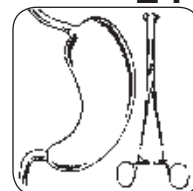


DE BAKEY
A-SI-5540
A-SI-5541









ALLIS-BABY
A-SI-5558
12 cm / 4 1/2"



ALLIS

	cm	in.	
A-SI-5559	15	6"	A-SI-5563
A-SI-5560	19	7 1/2"	A-SI-5564
A-SI-5561	23	9"	A-SI-5565
A-SI-5562	25	10"	A-SI-5566



ALLIS ATRAUMATICO
A-SI-5567 = 15 cm / 6"
A-SI-5568 = 20 cm / 8"
A-SI-5569 = 25 cm / 10"
A-SI-5570 = 30 cm / 12"



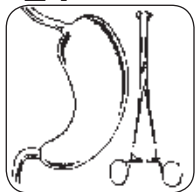
ALLIS-ADAIR
A-SI-5571
15,5 cm / 6"



BOYS-ALLIS
A-SI-5572
15 cm / 6"



JUDD-ALLIS
A-SI-5573 = 15 cm / 6"
A-SI-5574 = 19 cm / 7 1/2"



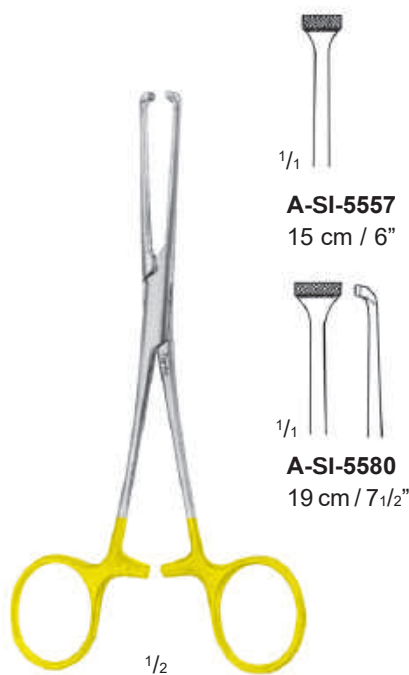
THOMS-ALLIS
A-SI-5575
20 cm / 8"



LOCKWOOD
A-SI-5576
20 cm / 8"



WILLIAMS
A-SI-5577
16 cm / 6 1/4"



ALLIS
A-SI-5581
Topdur[®]



A-SI-5557
15 cm / 6"



A-SI-5580
19 cm / 7 1/2"



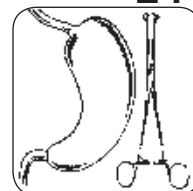
BABCOCK
A-SI-5582
Topdur[®]



A-SI-5578
16 cm / 6 1/4"



A-SI-5579
20 cm / 8"



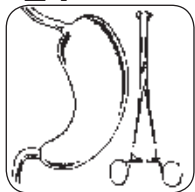
BABCOCK

A-SI-5583 = 16 cm / 6 1/4"
A-SI-5584 = 18 cm / 7"
A-SI-5585 = 20 cm / 8"
A-SI-5586 = 24 cm / 9 1/2"



BABCOCK ATRAUMATIC

A-SI-5587 = 16 cm / 6 1/4"
A-SI-5588 = 20 cm / 8"
A-SI-5589 = 23 cm / 9"


Topdur


DUVAL
A-SI-5596
20 cm / 8"


 $\frac{1}{1}$

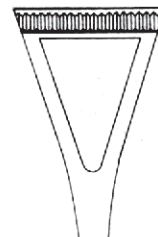

DUVAL

13 mm


 $\frac{1}{1}$

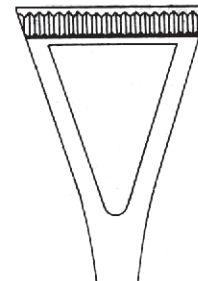
A-SI-5590
18 cm / 7"
A-SI-5591
20 cm / 8"

18 mm

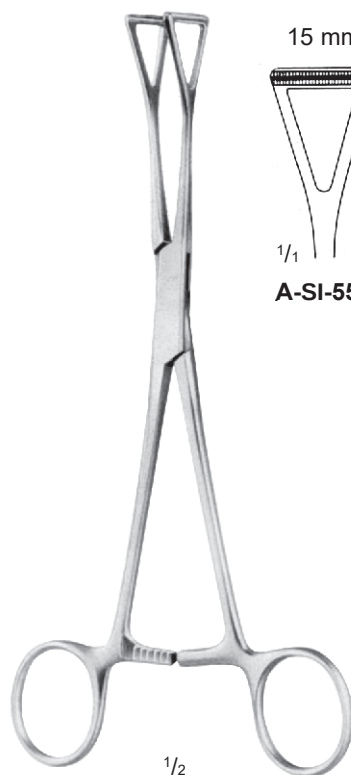


A-SI-5592
20 cm / 8"
A-SI-5593
23 cm / 9"

25 mm



A-SI-5594
20 cm / 8"
A-SI-5595
23 cm / 9"

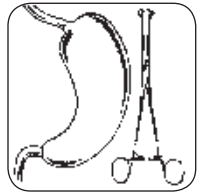

 $\frac{1}{2}$

15 mm


 $\frac{1}{1}$

A-SI-5597

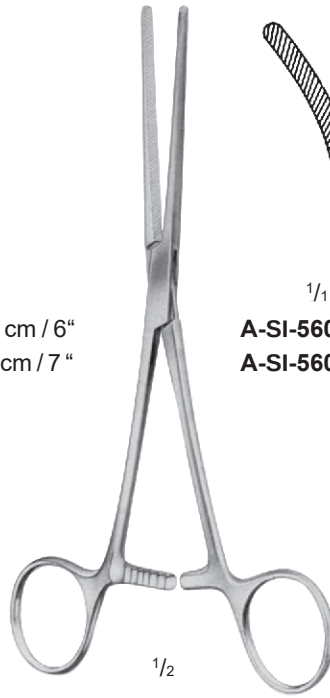
DUVAL ATRAUMATICO
20 cm / 8"



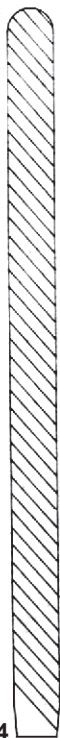
A-SI-5598 = 15 cm / 6"
A-SI-5599 = 18 cm / 7"



A-SI-5600 = 15 cm / 6"
A-SI-5601 = 18 cm / 7"



BABY-DOYEN



A-SI-5604



DOYEN
23 cm / 9"

A-SI-5605



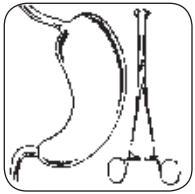
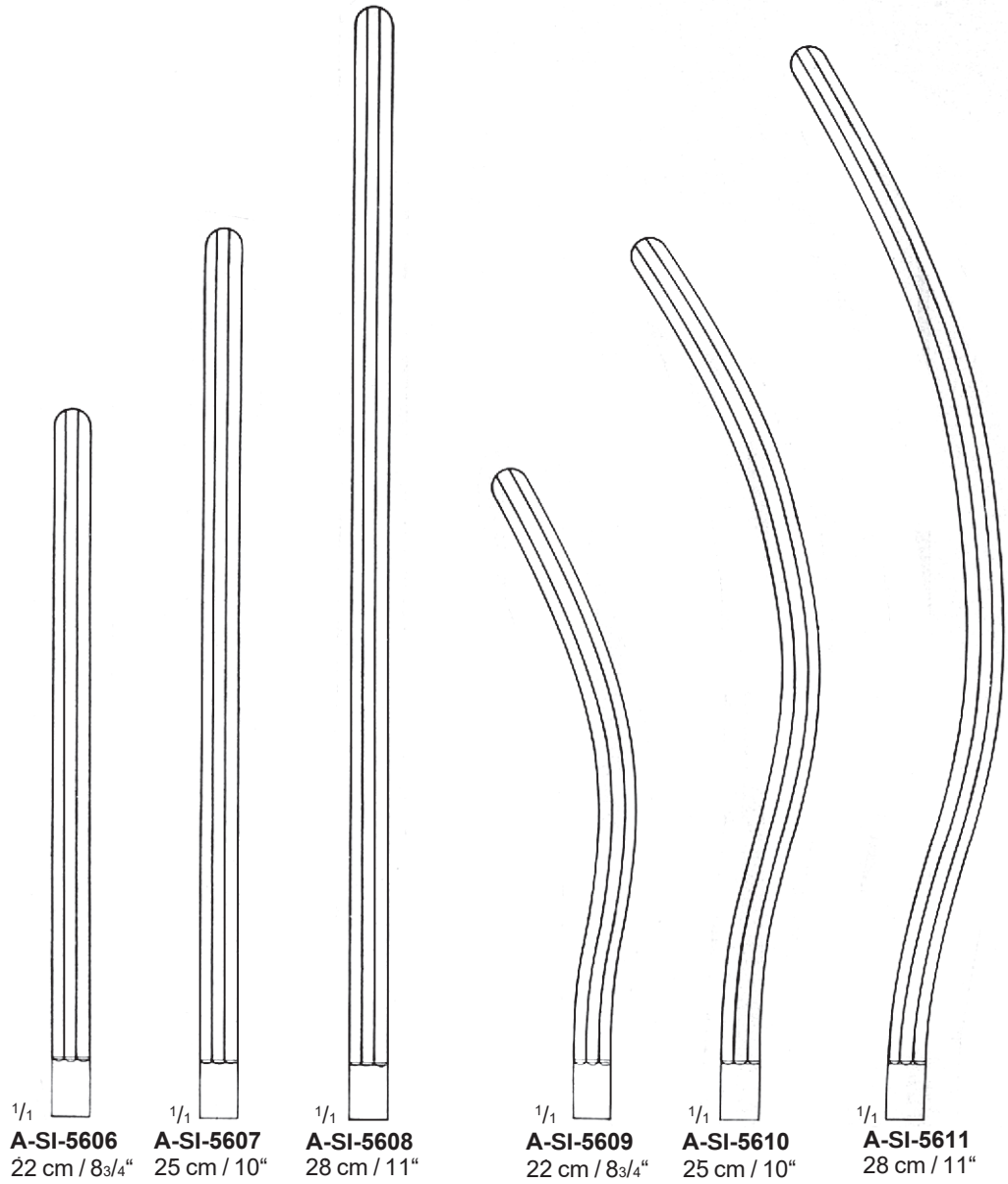
A-SI-5602

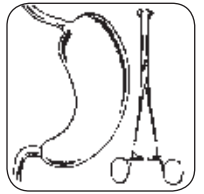


MAYO-ROBSON
25 cm / 10"



A-SI-5603


 $\frac{1}{2}$
KOCHER




PAYR-BABY
15 cm / 6"



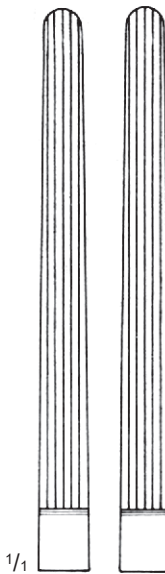
A-SI-5612



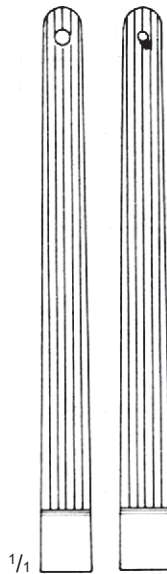
A-SI-5613



PAYR

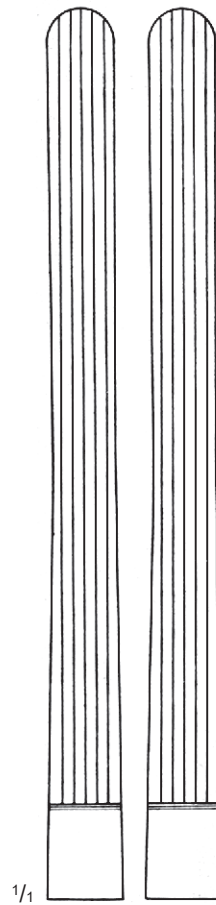


A-SI-5614

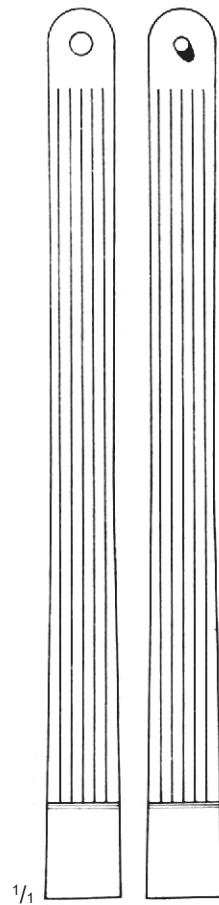


A-SI-5615

21 cm / 8 1/4"

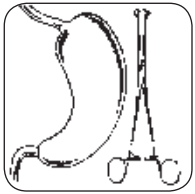


A-SI-5616



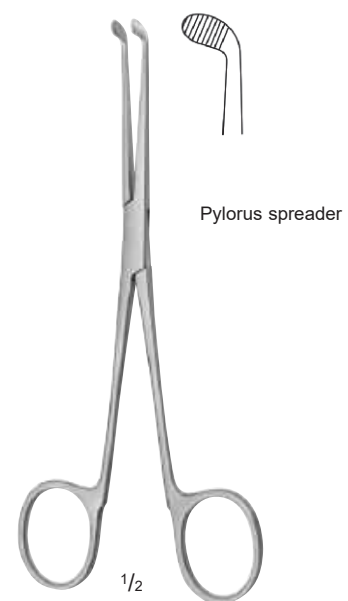
A-SI-5617

29 cm / 11 1/2"



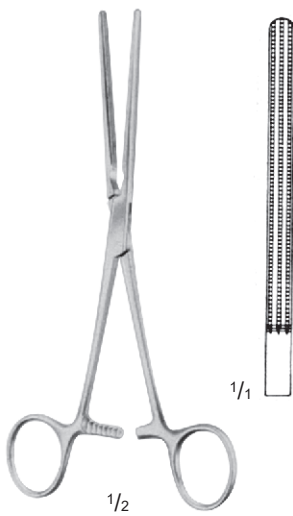
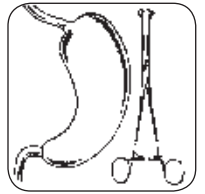
LANE
A-SI-5618
30 cm / 12"

LANE
A-SI-5619
30 cm / 12"



BENSON
A-SI-5620
15,0 cm / 6"

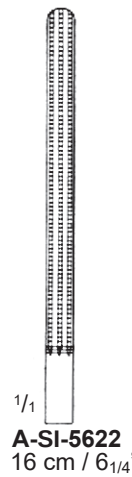
Pylorus spreader



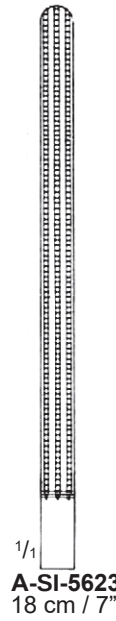
BABY-DOYEN ATRAUMATICO
A-SI-5621
13 cm / 5 1/4"



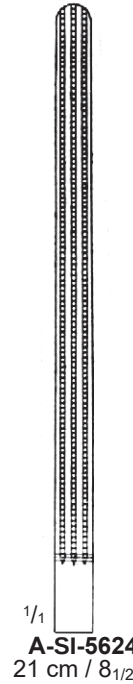
DOYEN ATRAUMATICO



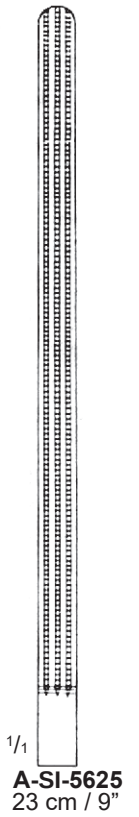
A-SI-5622
16 cm / 6 1/4"



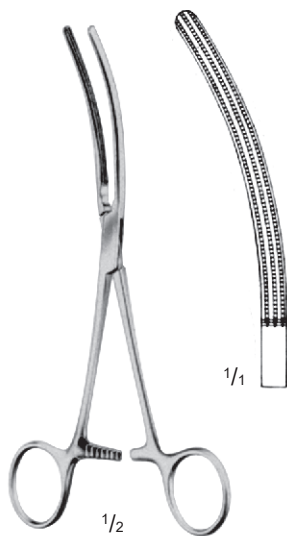
A-SI-5623
18 cm / 7"



A-SI-5624
21 cm / 8 1/2"



A-SI-5625
23 cm / 9"



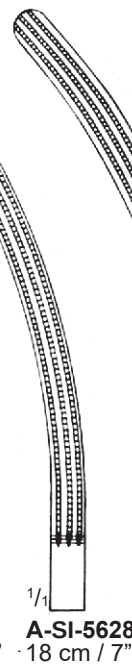
BABY-DOYEN
A-SI-5626
13 cm / 5 1/4"



DOYEN



A-SI-5627
16 cm / 6 1/4"



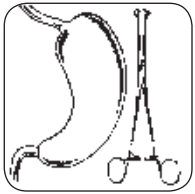
A-SI-5628
18 cm / 7"



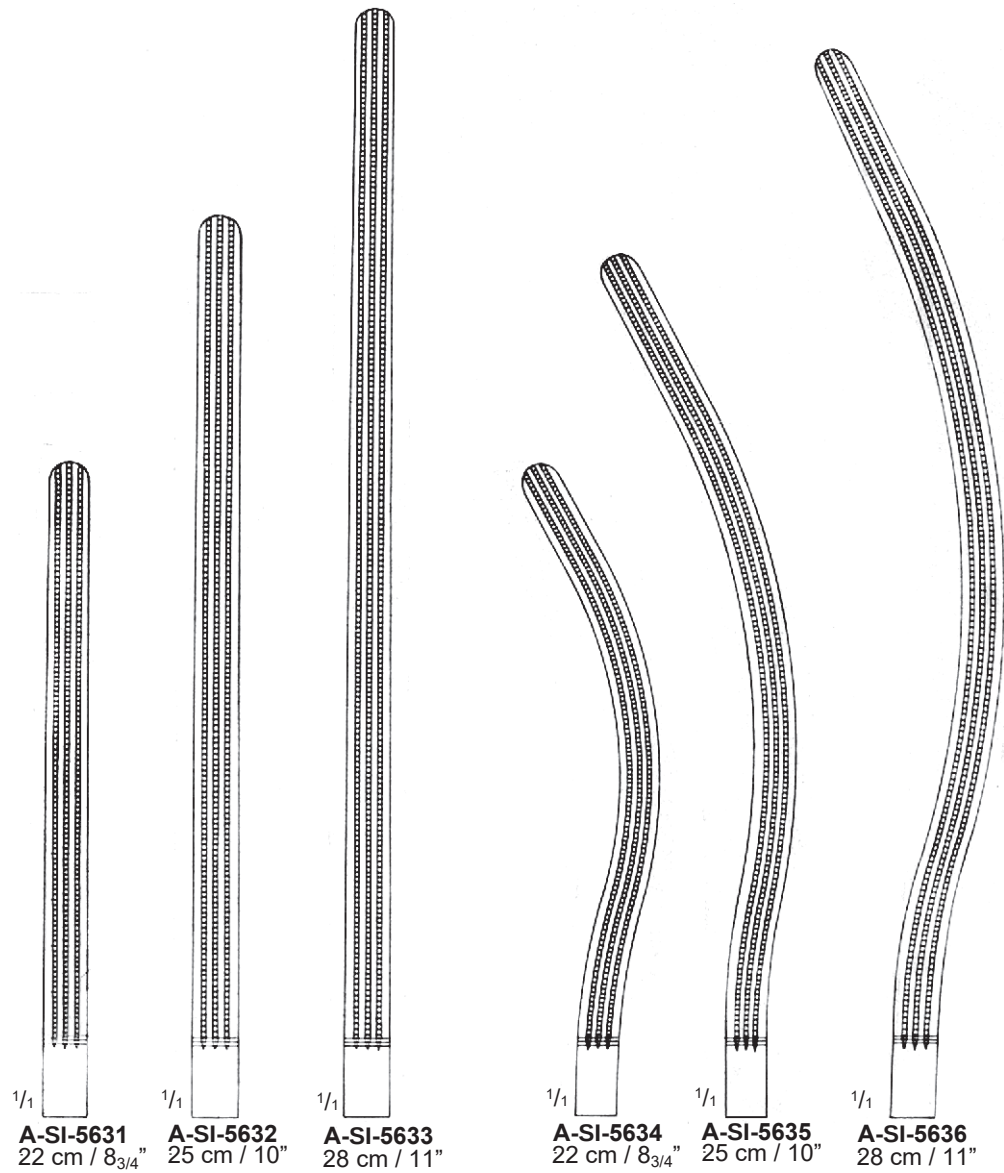
A-SI-5629
21 cm / 8 1/2"

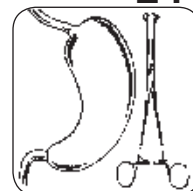


A-SI-5630
23 cm / 9"



KOCHER





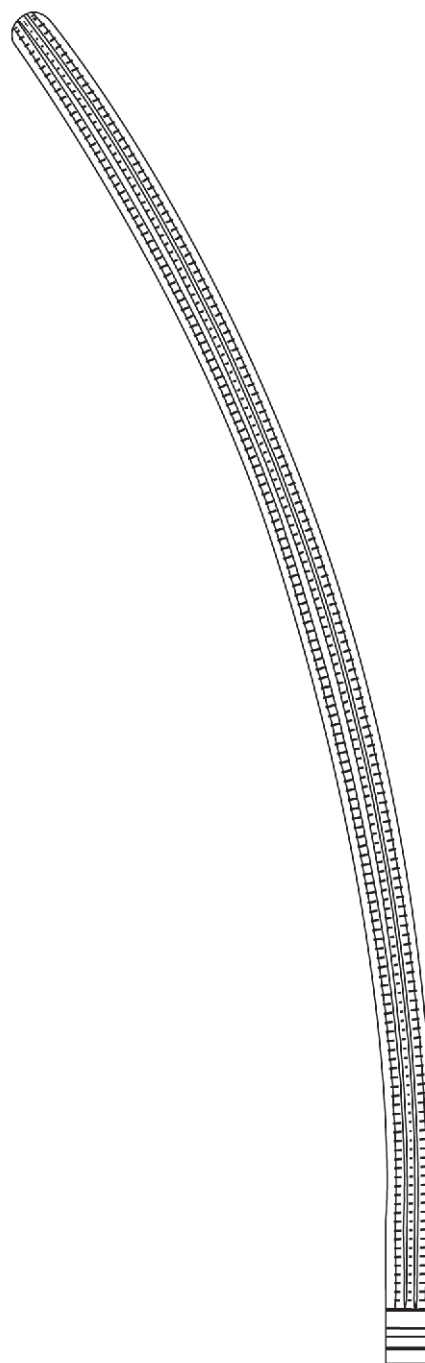
$\frac{1}{2}$

SCUDDER



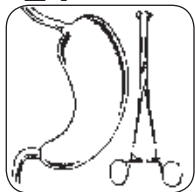
A-SI-5637

33,5 cm / 13 $\frac{1}{4}$ "

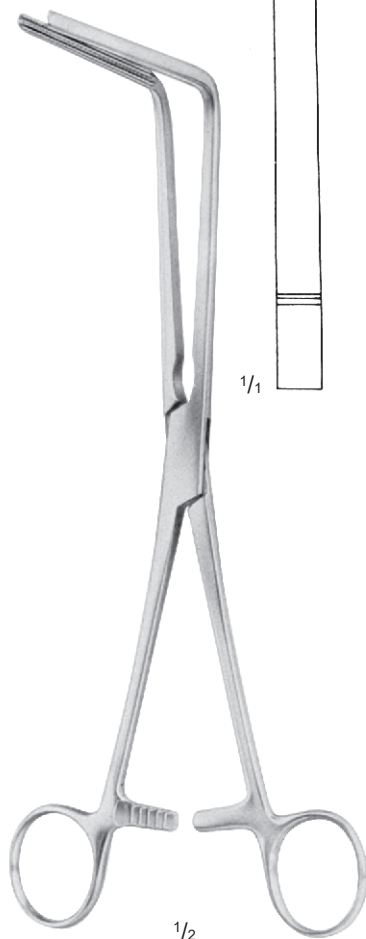


A-SI-5638

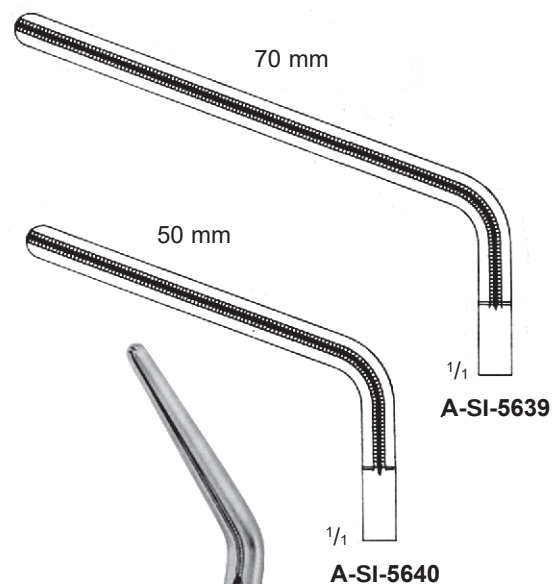
32,5 cm / 12 $\frac{3}{4}$ "



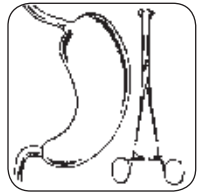
BRUNNER
A-SI-5642
26 cm / 10 1/2"



FEILAND
A-SI-5641
24 cm / 9 1/2"



HAYES
A-SI-5643
30 cm / 12"



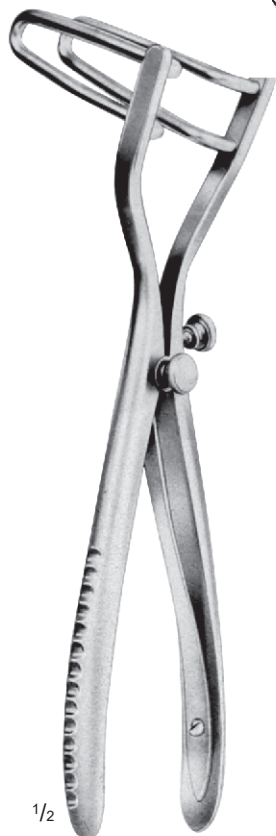
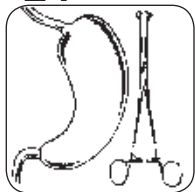
SIMS (BODENHAMMER)
A-SI-5644
15 cm / 6"



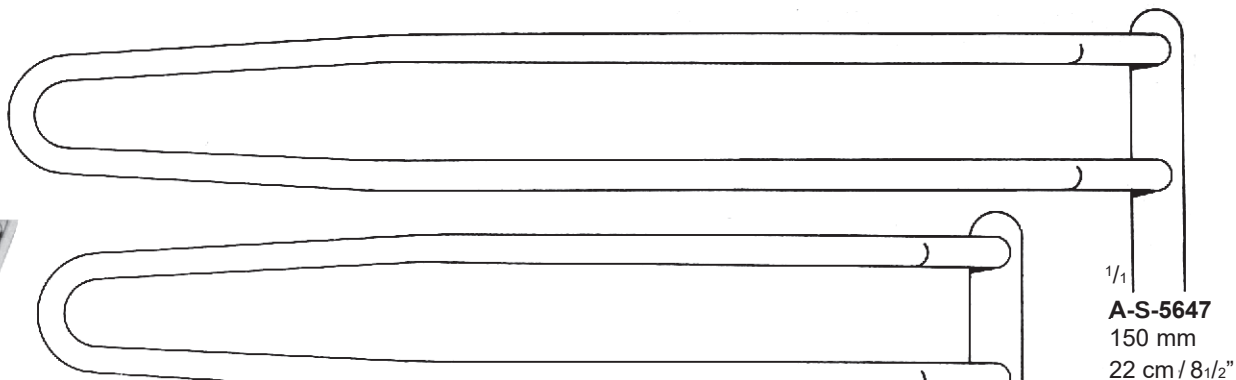
SIMS
A-SI-5645
15 cm / 6"



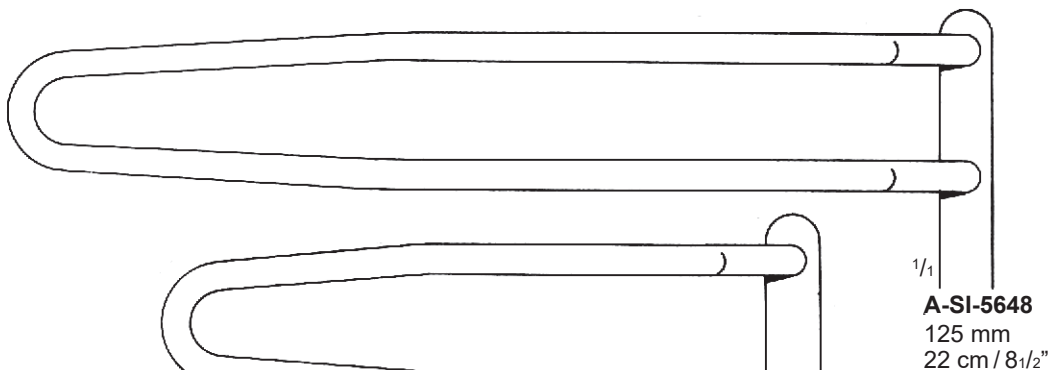
PRATT
A-SI-5646
22 cm / 8 3/4"



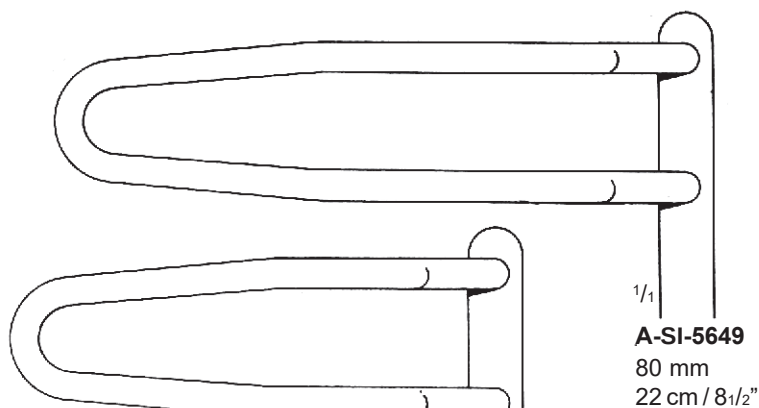
SCHULZE -BERGMANN
A-SI-5651
A-SI-5652



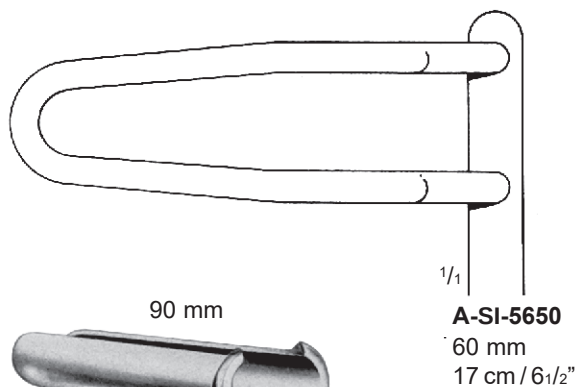
A-S-5647
150 mm
22 cm / 8 1/2"



A-SI-5648
125 mm
22 cm / 8 1/2"



A-SI-5649
80 mm
22 cm / 8 1/2"



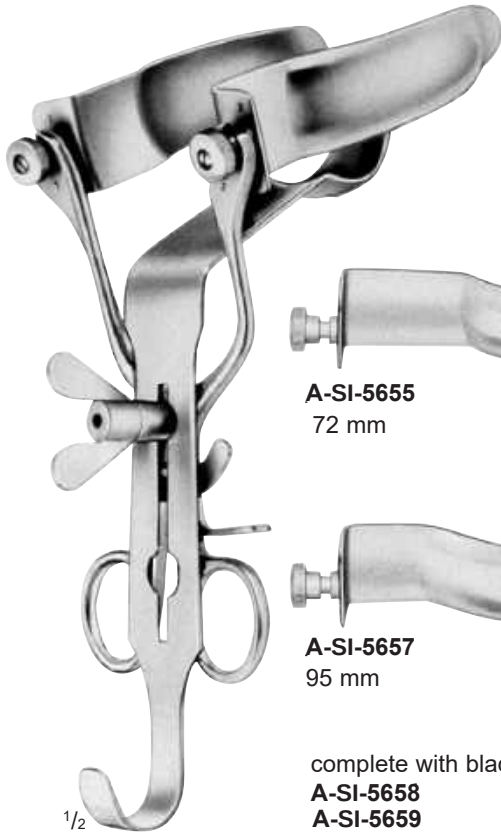
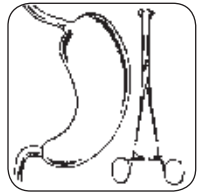
A-SI-5650
60 mm
17 cm / 6 1/2"



MATHIEU
A-SI-5653
19,5 cm / 7 3/4"



SMITH-BUIE
A-SI-5654
15 cm / 6"



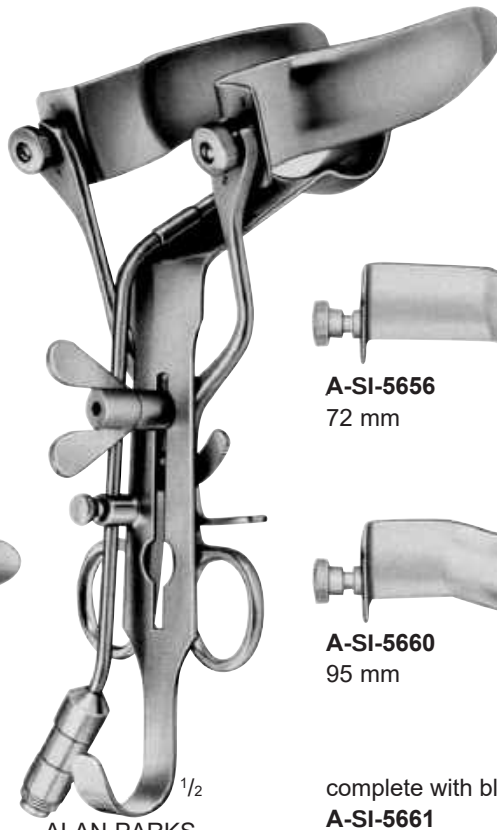
A-SI-5655
72 mm

A-SI-5657
95 mm

complete with blades
A-SI-5658
A-SI-5659

$\frac{1}{2}$

ALAN PARKS
A-SI-5664



A-SI-5656
72 mm

A-SI-5660
95 mm

complete with blades
A-SI-5661
A-SI-5662

$\frac{1}{2}$

ALAN PARKS
A-SI-5663

A-SI-5665
72 mm

A-SI-5666
94 mm

A-SI-5667
95 mm

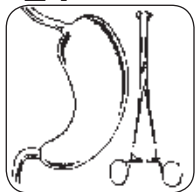
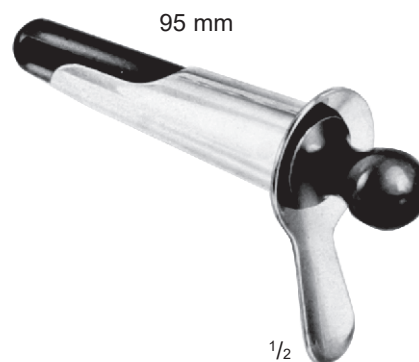
A-SI-5668
150 mm

$\frac{1}{2}$



$\frac{1}{2}$

ALAN PARKS
A-SI-5668B

**BRINKERHOFF****A-SI-5670** 13/25 mm Ø x 90 mm**A-SI-5671** 15/25 mm Ø x 100 mm**A-SI-5672** 19/32 mm Ø x 115 mm

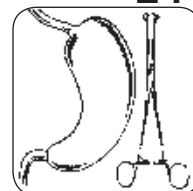
95 mm

1/2

IVES-FANSLER**A-SI-5669**

22 cm Ø

**HIRSCHMANN****A-SI-5673** 16 mm Ø x 65 mm**A-SI-5674** 19 mm Ø x 65 mm**A-SI-5675** 22 mm Ø x 65 mm**BENSAUDE****A-SI-5676** 19 mm Ø x 70 mm**A-SI-5677** 22 mm Ø x 70 mm

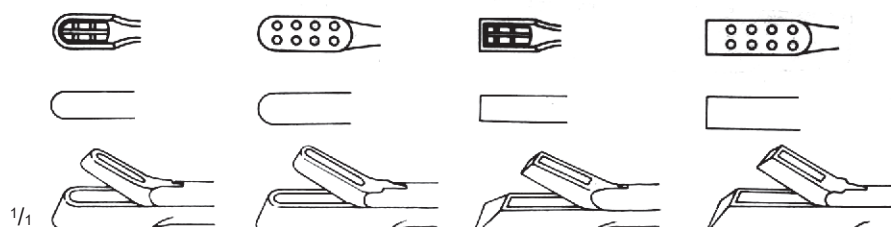


KELLY

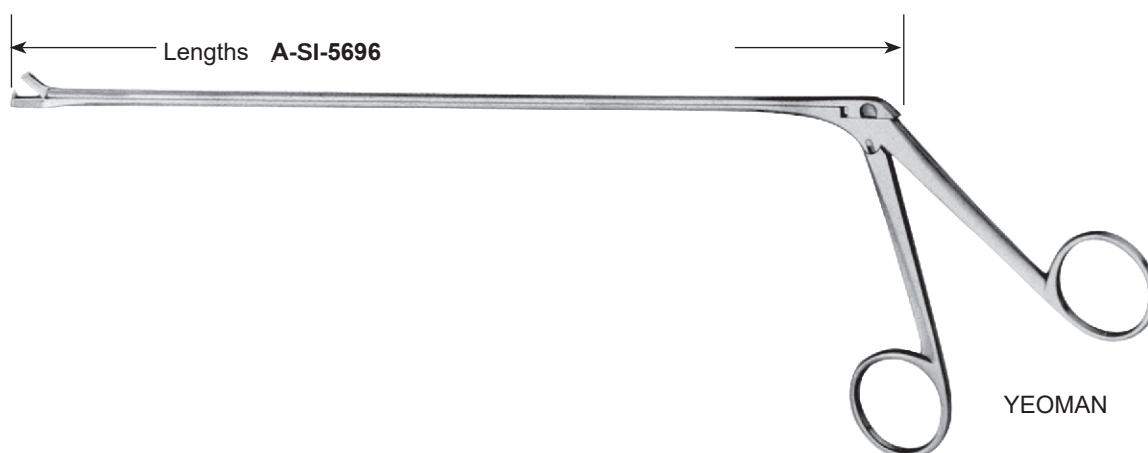
- A-SI-5678** = Fig.1 22 mm Ø x 50 mm
- A-SI-5679** = Fig. 2 22 mm Ø x 100 mm
- A-SI-5680** = Fig. 3 22 mm Ø x 140 mm
- A-SI-5681** = Fig.4 22 mm Ø x 200 mm

KELLY

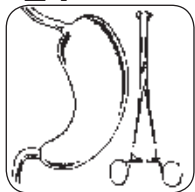
- A-SI-5682** = Fig.1 21 mm Ø x 50 mm
- A-SI-5683** = Fig.2 27 mm Ø x 50 mm



- | | | | | |
|--|------------------|------------------|------------------|------------------|
| 28 cm / 11" | A-SI-5684 | A-SI-5687 | A-SI-5690 | A-SI-5693 |
| 35 cm / 13 ³ / ₄ " | A-SI-5685 | A-SI-5688 | A-SI-5691 | A-SI-5694 |
| 42 cm / 16 ¹ / ₂ " | A-SI-5686 | A-SI-5689 | A-SI-5692 | A-SI-5695 |



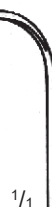
YEOMAN

 $\frac{1}{2}$

LOCKHART- MUMMERY
A-SI-5697
Fig. 1

 $\frac{1}{2}$

LOCKHART-MUMMERY
A-SI-5698
Fig. 2
45°

 $\frac{1}{2}$

LOCKHART-MUMMERY
A-SI-5699
Fig. 3
90°

 $\frac{1}{2}$

LOCKHART-MUMMERY
A-SI-5700
Fig. 4

 $\frac{1}{2}$

BUIE
A-SI-5704
16 cm / 6 $\frac{1}{4}$ "

 $\frac{1}{2}$

BRODIE
A-SI-5705
18 cm / 7"

 $\frac{1}{2}$

PRATT
A-SI-5706
20 cm / 8"

 $\frac{1}{2}$

PRATT
A-SI-5707
21 cm / 8 $\frac{1}{4}$ "

 $\frac{1}{1}$

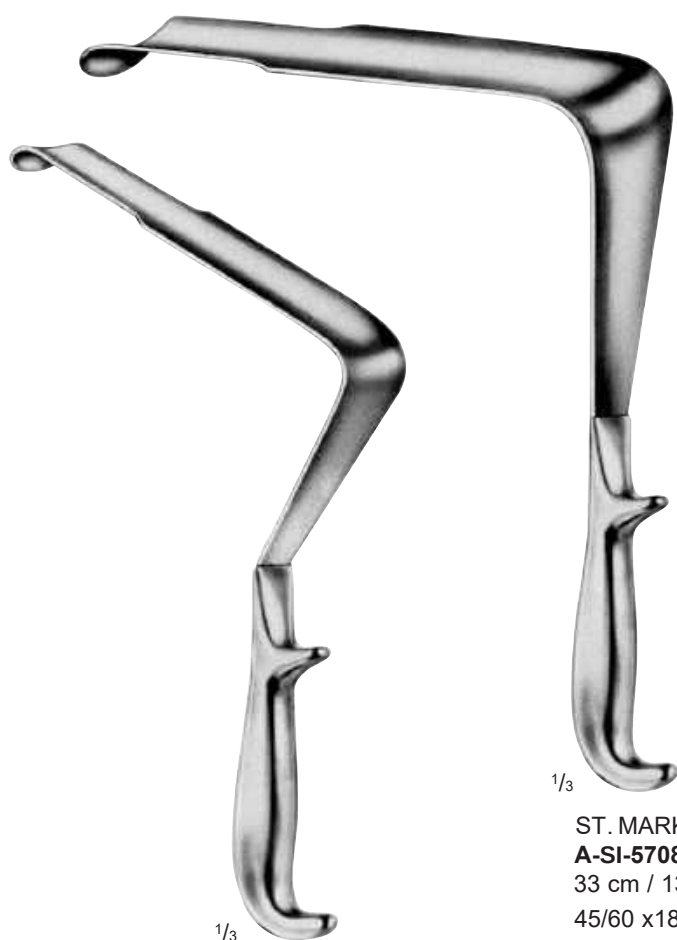
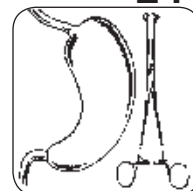
A-SI-5701
Fig. 1

 $\frac{1}{1}$

A-SI-5702
Fig. 2

 $\frac{1}{1}$

A-SI-5703
Fig. 3



1/3

ST. MARKS
A-SI-5708
33 cm / 13"
45/60 x 180 mm

1/3

ST. MARKS
A-SI-5709
30 cm / 12"
45/60 x 130 mm

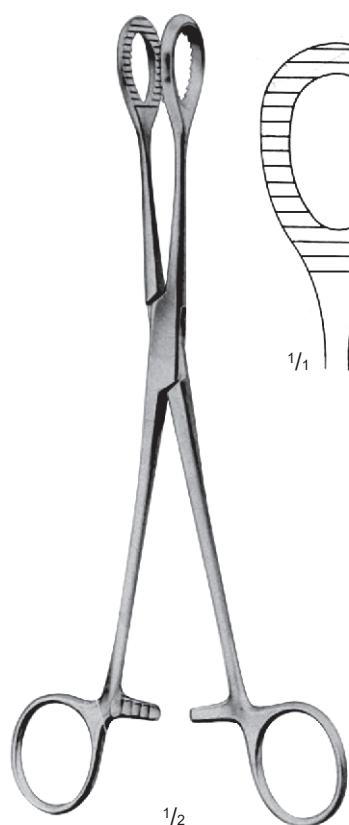
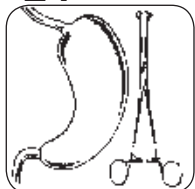


1/3

ST. MARKS
A-SI-5710
30 cm / 12"
60 x 130 mm

1/3

ST. MARKS
A-SI-5711
33 cm / 13"
45/ 60 x 130 mm



HEYWOOD-SMITH
A-SI-5717
21 cm / 8 1/4"

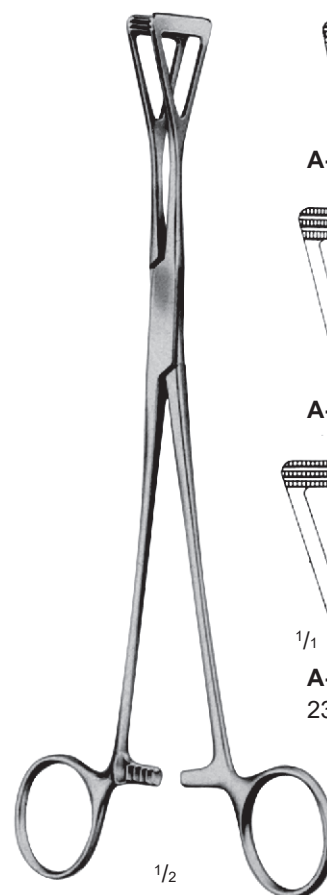


A-SI-5718
A-SI-5719
25 cm / 10"



A-SI-5713
25 cm / 9 1/2"

A-SI-5714
26 cm / 10 1/4"



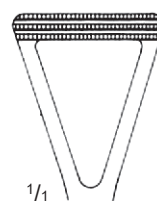
A-SI-5720
A-SI-5721
23 cm / 9 1/8"



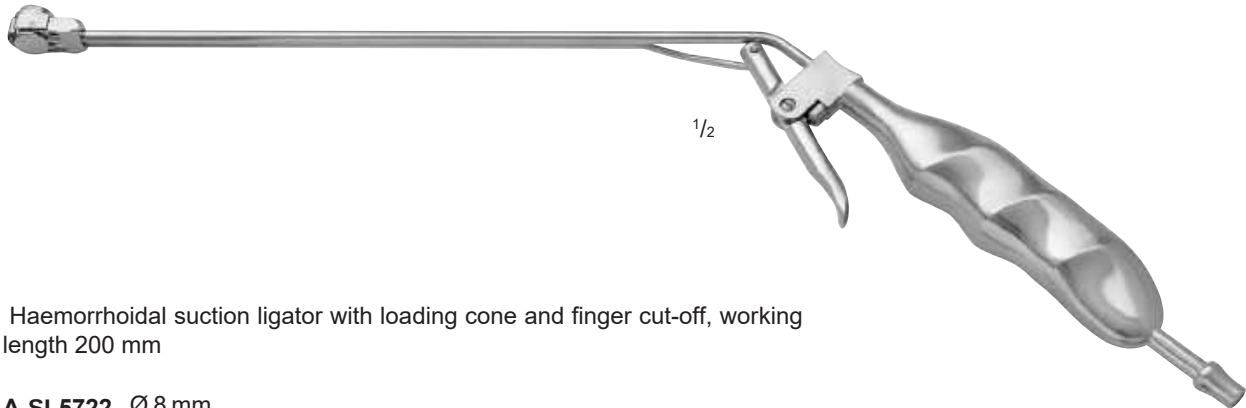
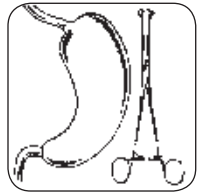
A-SI-5712



A-SI-5715



A-SI-5716
23 cm / 9"



Haemorrhoidal suction ligator with loading cone and finger cut-off, working length 200 mm

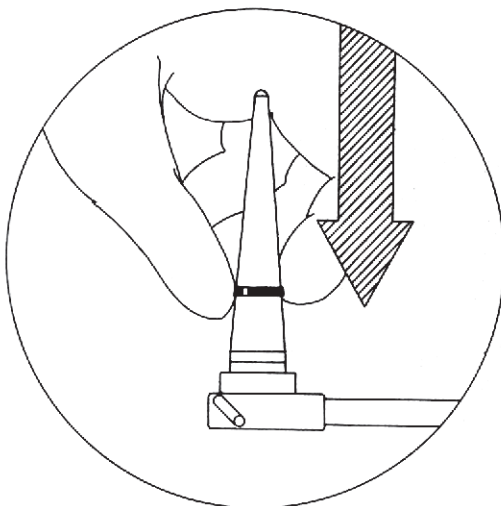
A-SI-5722 Ø 8 mm

A-SI-5723 Ø 10 mm



RUDD
A-SI-5724
Loading Cone

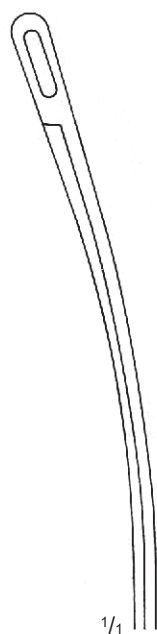
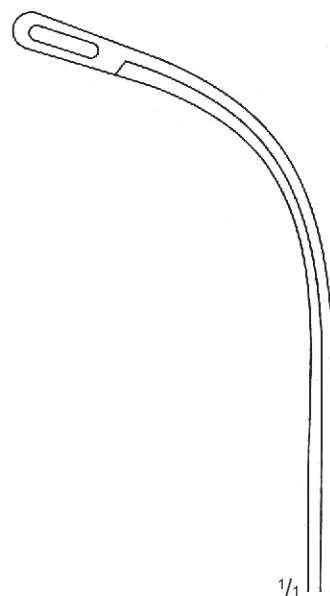
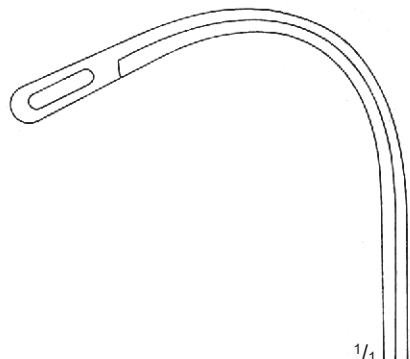
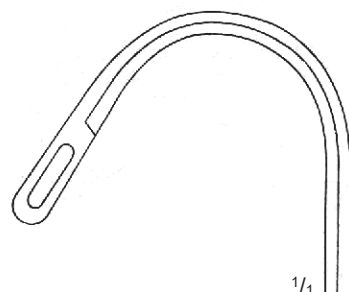
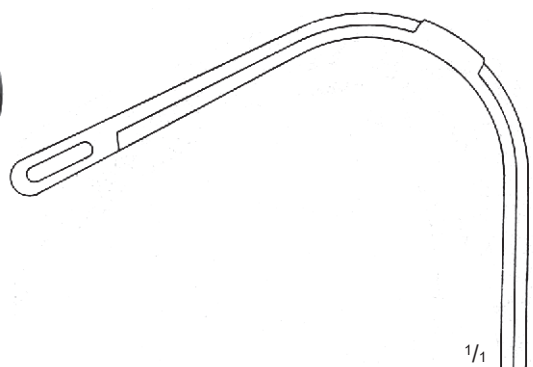
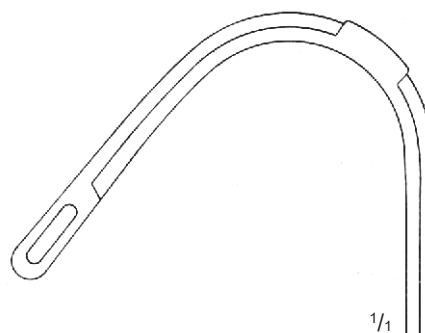
RUDD
A-SI-5725

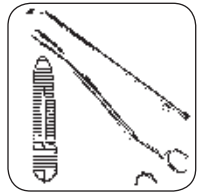


A-SI-5726
Elastic ligature bands / in packs of 100



RANDALL

Fig. 1
A-SI-5727
23 cm / 9"Fig. 2
A-SI-5728
22 cm / 8 3/4"Fig. 3
A-SI-5729
22 cm / 8 3/4"Fig. 4
A-SI-5730
22 cm / 8 3/4"Fig. 5
A-SI-5731
19 cm / 7 1/2"Fig. 6
A-SI-5732
19 cm / 7 1/2"



$\frac{1}{2}$
ELSÄSSER
A-SI-5733
20 cm / 8"



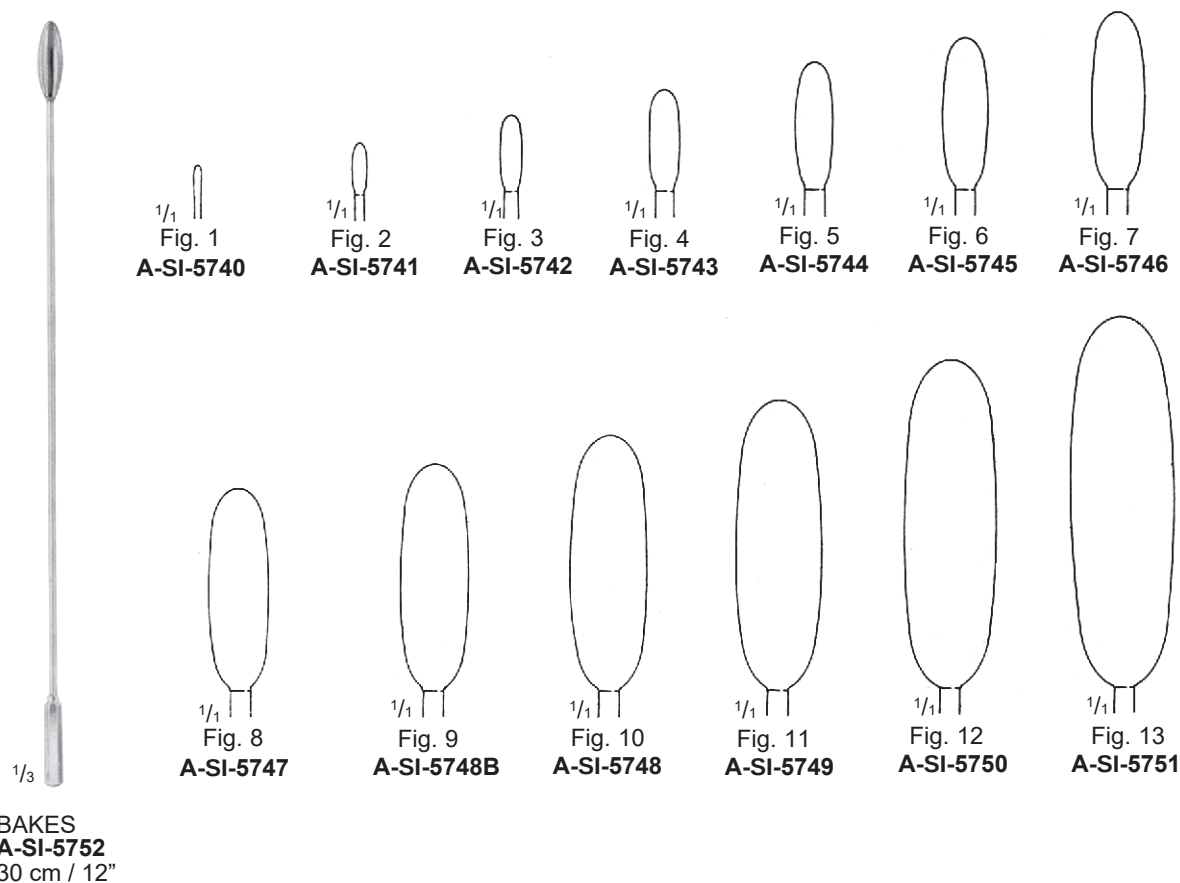
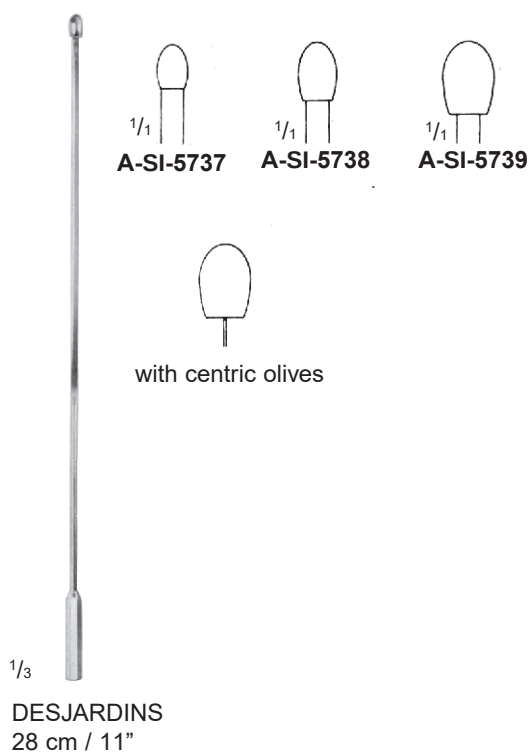
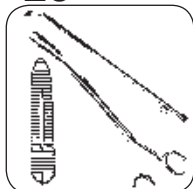
$\frac{1}{2}$
ELSÄSSER
A-SI-5734
20 cm / 8"



$\frac{1}{4}$
OCHSNER
A-SI-5735
38 cm / 15"



$\frac{1}{4}$ $\frac{1}{1}$
MOYNIHAN
A-SI-5736
34 cm / 13 1/2"



malleable shaft,



BLAKE
A-SI-5753
20 cm / 8"



BLAKE
A-SI-5754
20 cm / 8"



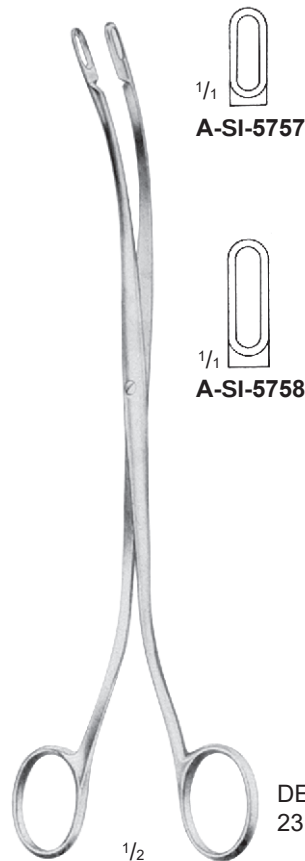
MAYO-BLAKE
A-SI-5755
20 cm / 8"



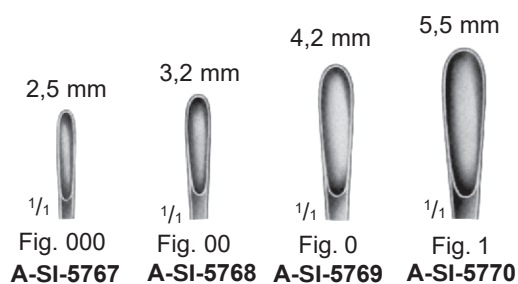
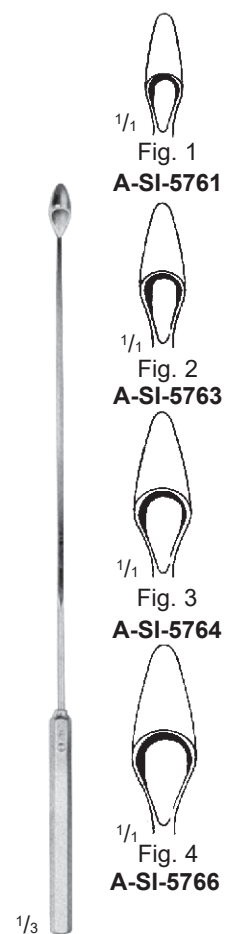
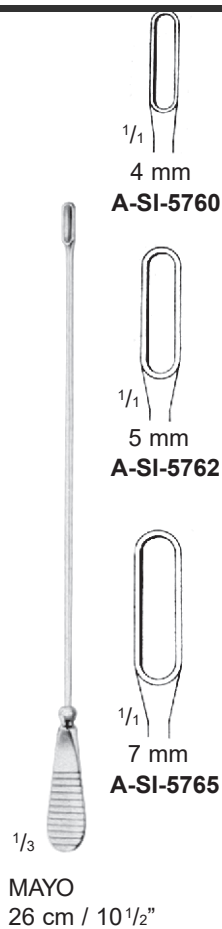
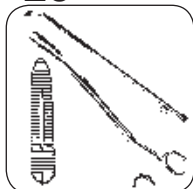
MAYO-BLAKE
A-SI-5756
20 cm / 8"



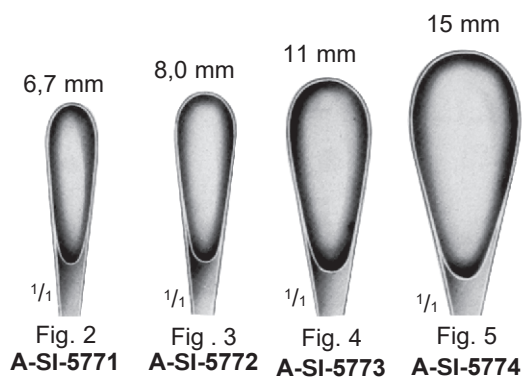
MIXTER
A-SI-5759
22 cm / 8³/₄"

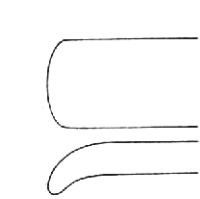


DESJARDINS
23 cm / 9"



malleable

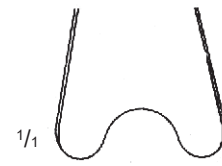




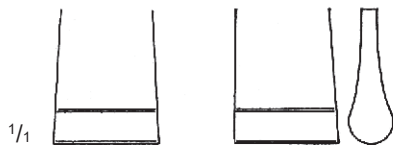
YOUNG
A-SI-5777
21 cm / 8 1/4"



YOUNG
A-SI-5778
22 cm / 8 3/4"



YOUNG
A-SI-5779
21 cm / 8 1/4"



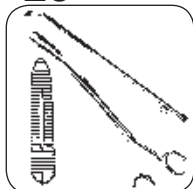
YOUNG
A-SI-5780
22 cm / 8 3/4"



A-SI-5781
16 cm / 6 1/4"



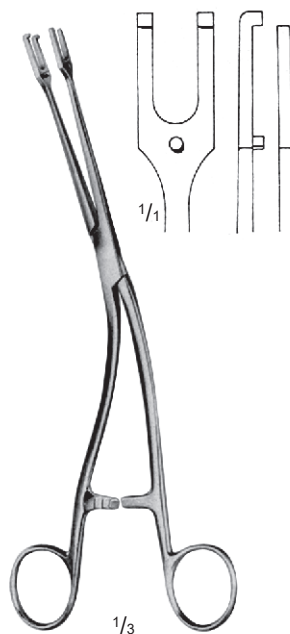
A-SI-5782
14,5 cm / 5 1/2"



MILLIN
A-SI-5784
23 cm / 9"



MILLIN
A-SI-5785
23 cm / 9"



MILLIN
A-SI-5786
23 cm / 9 1/2"

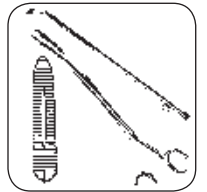


MILLIN
A-SI-5788
28,5 cm / 11 1/4"



MILLIN
A-SI-5789

Complete, with 2 pairs of lateral blades 57 x 25 mm and 80 x 25 mm and 1 central blade 120 x 45 mm



35 mm



THOMSON-WALKER
A-SI-5790



$\frac{1}{3}$

LEGUEU
A-SI-5791
27 cm / 10 $\frac{1}{2}$ "



GIL-VERNET
A-SI-5792
A-SI-5793
A-SI-5794
A-SI-5795
A-SI-5796
24 cm / 9 $\frac{1}{2}$ "

$\frac{1}{2}$



$\frac{1}{1}$

9 mm



$\frac{1}{1}$

11 mm



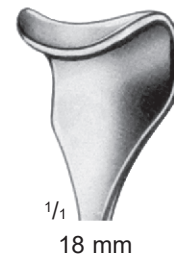
$\frac{1}{1}$

13 mm



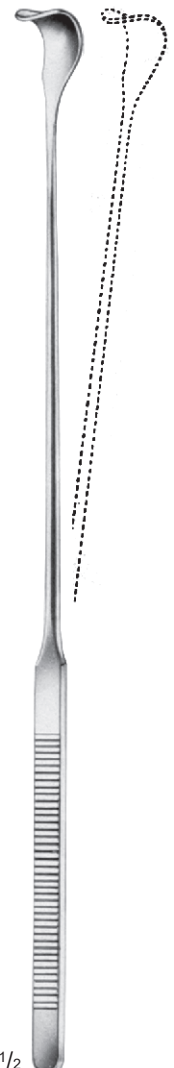
$\frac{1}{1}$

15 mm



$\frac{1}{1}$

18 mm



GIL-VERNET
A-SI-5797
A-SI-5798
A-SI-5799
A-SI-5800
A-SI-5801
28 cm / 11"

malleable

$\frac{1}{2}$



malleable

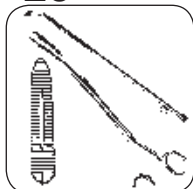
 $\frac{2}{3}$ MARBERGER
24 cm / 9½"8 mm
A-SI-580211 mm
A-SI-580315 mm
A-SI-580417 mm
A-SI-580520 mm
A-SI-580623 mm
A-SI-5807



mm Ø	Char. (French)	DITTEL Charrière No.6-30	VAN BUREN Charrière No.6-36	GUYON Charrière No.10-30 ohne Innengewinde	GUYON Charrière No.10-30 mit Innengewinde
2	6		A-SI-5816B		
2 ² / ₃	8	A-SI-5813	A-SI-5816C		
3	9	A-SI-5814			
3 ¹ / ₃	10	A-SI-5815	A-SI-5816	A-SI-5817	
3 ² / ₃	11	A-SI-5818		A-SI-5819	A-SI-5820
4	12	A-SI-5821	A-SI-5822	A-SI-5823	A-SI-5824
4 ¹ / ₃	13	A-SI-5825		A-SI-5826	A-SI-5827
4 ² / ₃	14	A-SI-5828	A-SI-5829	A-SI-5830	A-SI-5831
5	15	A-SI-5832		A-SI-5833	A-SI-5834
5 ¹ / ₃	16	A-SI-5835	A-SI-5836	A-SI-5837	A-SI-5838
5 ² / ₃	17	A-SI-5839		A-SI-5840	A-SI-5841
6	18	A-SI-5842	A-SI-5843	A-SI-5844	A-SI-5845
6 ¹ / ₃	19	A-SI-5846		A-SI-5847	A-SI-5848
6 ² / ₃	20	A-SI-5849	A-SI-5850	A-SI-5851	A-SI-5852
7	21	A-SI-5853		A-SI-5853	A-SI-5854
7 ¹ / ₃	22	A-SI-5855	A-SI-5856	A-SI-5857	A-SI-5858
7 ² / ₃	23	A-SI-5859		A-SI-5860	A-SI-5861
8	24	A-SI-5862	A-SI-5863	A-SI-5864	A-SI-5865
8 ¹ / ₃	25	A-SI-5866		A-SI-5867	A-SI-5868
8 ² / ₃	26	A-SI-5869	A-SI-5870	A-SI-5871	A-SI-5872
9	27	A-SI-5873		A-SI-5874	A-SI-5875
9 ¹ / ₃	28	A-SI-5876	A-SI-5877	A-SI-5878	A-SI-5879
9 ² / ₃	29	A-SI-5880		A-SI-5881	A-SI-5882
10	30	A-SI-5883	A-SI-5884	A-SI-5885	A-SI-5886
10 ² / ₃	32		A-SI-5887		
11 ¹ / ₃	34		A-SI-5888		
12	36		A-SI-5889		
Set			A-SI-5890 Charr. 8–36	A-SI-5891 Charr. 10–30	A-SI-5892 Charr. 10–30

FILFORM
A-SI-5812 03 – 06
33 cm / 13"
Char.
(French)
3 **A-SI-5808**
4 **A-SI-5809**
5 **A-SI-5810**
6 **A-SI-5811**

Filiform bougie to be screwed on bougie
A-SI-5812B

Set Charrière 10 – 30 + 4 Filiformbougies
Charrière 3,4,5,6**A-SI-5893**
420 x 175 x 40 mm**A-SI-5931**
Charrière No. 6 – 24
27 cm / 10½"

	mm Ø	Char. (French)	
A-SI-5894	2	6	A-SI-5913
A-SI-5895	2 1/3	7	A-SI-5914
A-SI-5896	2 2/3	8	A-SI-5915
A-SI-5897	3	9	A-SI-5916
A-SI-5898	3 1/3	10	A-SI-5917
A-SI-5899	3 2/3	11	A-SI-5918
A-SI-5900	4	12	A-SI-5919
A-SI-5901	4 1/3	13	A-SI-5920
A-SI-5902	4 2/3	14	A-SI-5921
A-SI-5903	5	15	A-SI-5922
A-SI-5904	5 1/3	16	A-SI-5923
A-SI-5905	5 2/3	17	A-SI-5923B
A-SI-5906	6	18	A-SI-5924
A-SI-5907	6 1/3	19	A-SI-5925
A-SI-5908	6 2/3	20	A-SI-5926
A-SI-5909	7	21	A-SI-5927
A-SI-5910	7 1/3	22	A-SI-5928
A-SI-5911	7 2/3	23	A-SI-5929
A-SI-5912	8	24	A-SI-5930

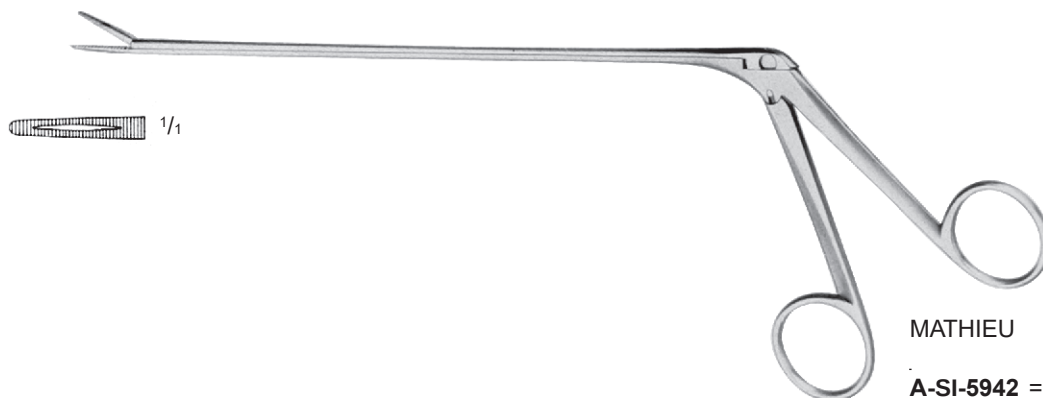
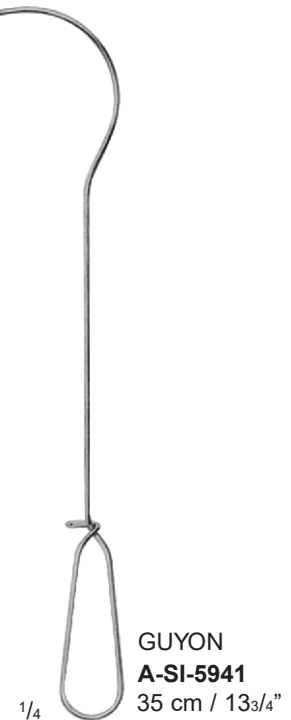
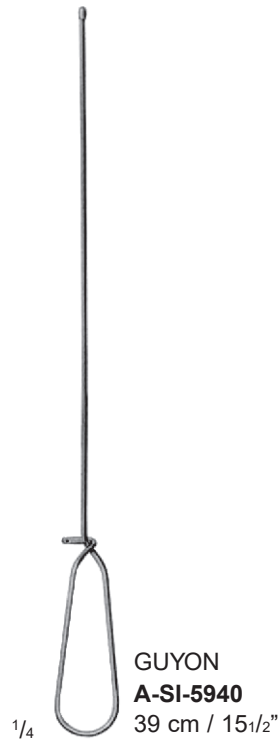
**A-SI-5932**
Charrière No. 6 – 24
15 cm / 6"



Circumcision Instrument



A-SI-5933	8 mm Ø
A-SI-5934	11 mm Ø
A-SI-5935	13 mm Ø
A-SI-5936	16 mm Ø
A-SI-5937	21 mm Ø
A-SI-5938	26 mm Ø
A-SI-5939	32 mm Ø





GUTTMANN
A-SI-5944
26,5 cm / 10 1/2"
Per secrezioni Vescicali



STOCKMANN
A-SI-5945



STOCKMANN
A-SI-5946

with catch

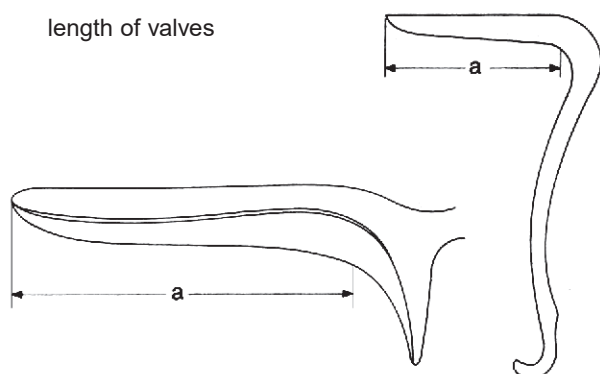


STRAUSS
A-SI-5947

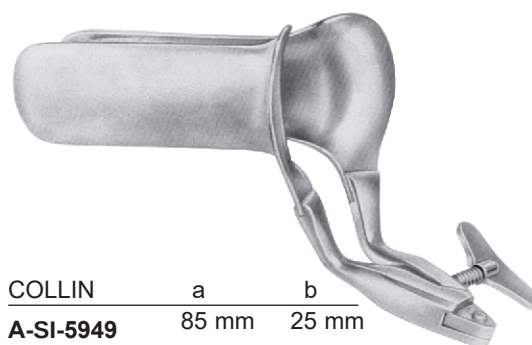


Scheme of dimensions for specula

length of valves



width of blades


COLLIN-BABY
A-SI-5948
55 x 10 mm
 $\frac{1}{2}$ 

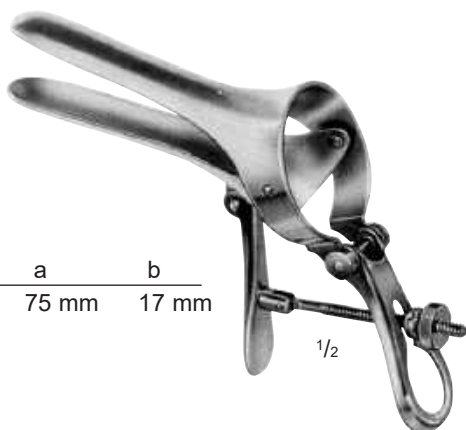
COLLIN	a	b
A-SI-5949	85 mm	25 mm
A-SI-5950	100 mm	35 mm
A-SI-5951	110 mm	40 mm



CUSCO	a	b
A-SI-5953	75 mm	32 mm
A-SI-5954	85 mm	35 mm
A-SI-5955	100 mm	35 mm

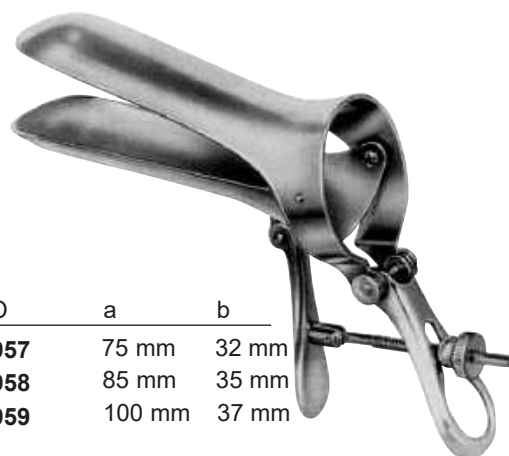
 $\frac{1}{2}$

CUSCO	a	b
A-SI-5952	75 mm	17 mm



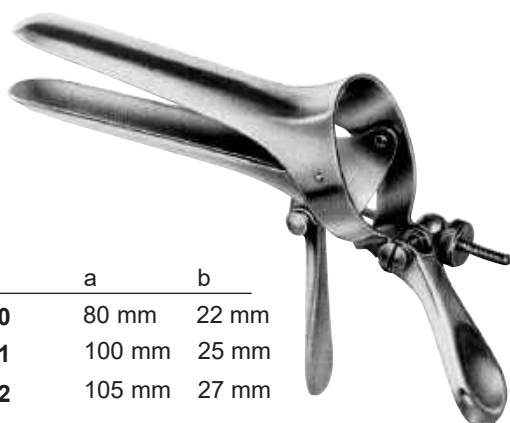
CUSCO	a	b
A-SI-5956	75 mm	17 mm

1/2

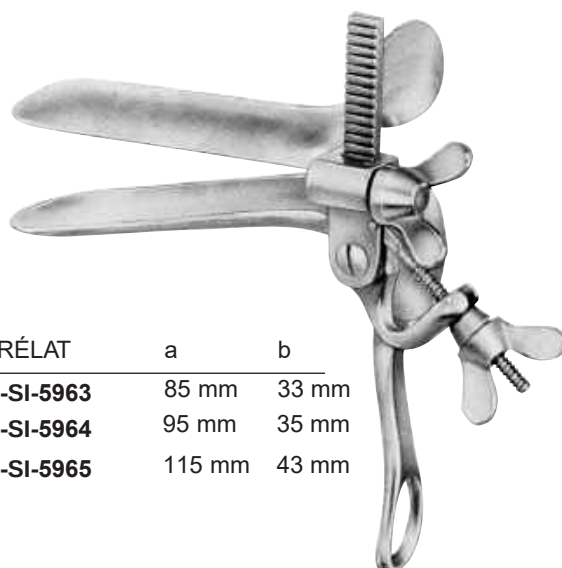


CUSCO	a	b
A-SI-5957	75 mm	32 mm
A-SI-5958	85 mm	35 mm
A-SI-5959	100 mm	37 mm

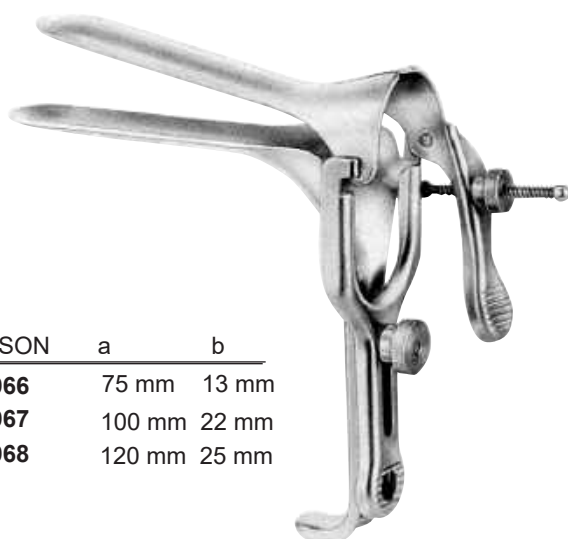
Swiss pattern



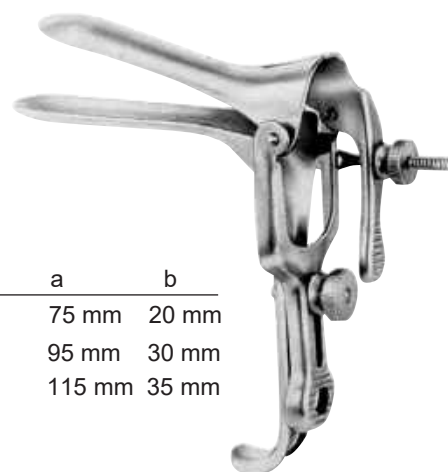
CUSCO	a	b
A-SI-5960	80 mm	22 mm
A-SI-5961	100 mm	25 mm
A-SI-5962	105 mm	27 mm



TRÉLAT	a	b
A-SI-5963	85 mm	33 mm
A-SI-5964	95 mm	35 mm
A-SI-5965	115 mm	43 mm



PEDERSON	a	b
A-SI-5966	75 mm	13 mm
A-SI-5967	100 mm	22 mm
A-SI-5968	120 mm	25 mm



GRAVE	a	b
A-SI-5969	75 mm	20 mm
A-SI-5970	95 mm	30 mm
A-SI-5971	115 mm	35 mm



SEMM	a	b
A-SI-5973	100 mm	17 / 20 mm
A-SI-5974	100 mm	25 / 30 mm



A-SI-5972
Bügel Spekulum



SIMS, 18,5 cm / 7 1/4"	Fig.	a	b
A-SI-5975	1	90 mm	27 mm
A-SI-5976	2	75 mm	30 mm
A-SI-5977	3	90 mm	36 mm



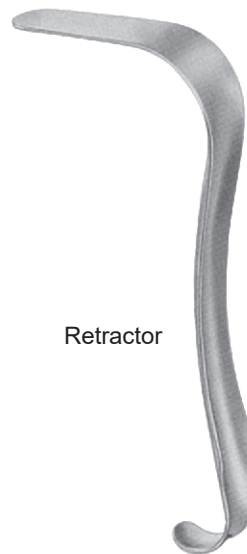
SIMS	Fig.	a	b
A-SI-5978	1	60 mm	25 / 30 mm
A-SI-5979	2	70 mm	30 / 35 mm
A-SI-5980	3	80 mm	36 / 40 mm



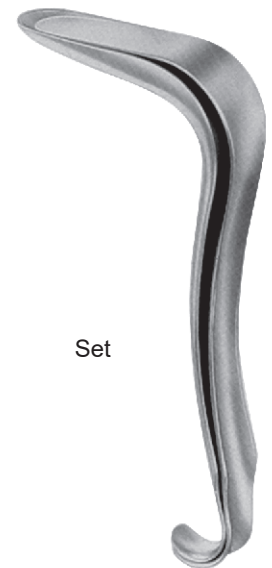
JACKSON	Fig.	a	b
A-SI-5981	1	75 mm	35 mm
A-SI-5982	2	90 mm	35 mm
A-SI-5983	3	100 mm	35 mm



Specula



Retractor

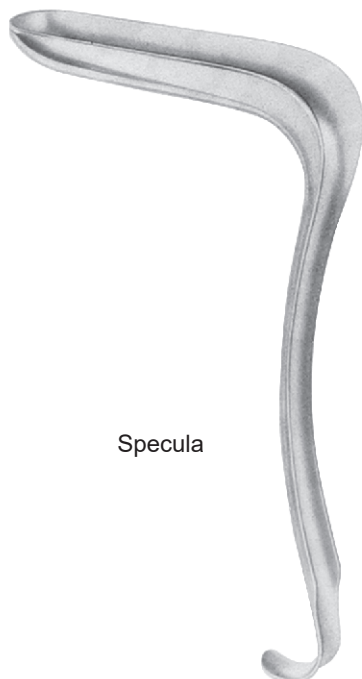


Set

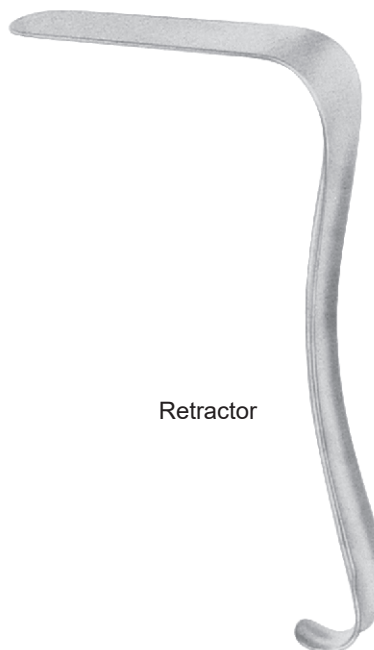
KRISTELLER	Fig.	a	b
A-SI-5985	0	70 mm	15 mm
A-SI-5986	1	70 mm	27 mm
A-SI-5987	2	75 mm	30 mm
A-SI-5988	3	90 mm	36 mm

KRISTELLER	Fig.	a	b
A-SI-5989	0	75 mm	10 mm
A-SI-5990	1	75 mm	23 mm
A-SI-5991	2	80 mm	26 mm
A-SI-5992	3	95 mm	32 mm

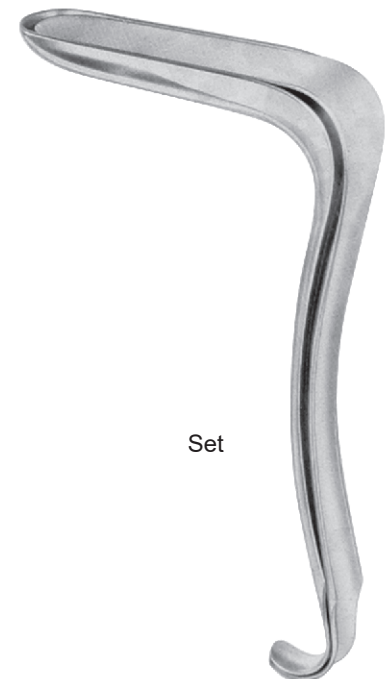
KRISTELLER	Fig.	a	b
A-SI-5993	0	70 mm	15 mm
A-SI-5994	1	70 mm	27 mm
A-SI-5995	2	75 mm	30 mm
A-SI-5996	3	90 mm	36 mm



Specula



Retractor



Set

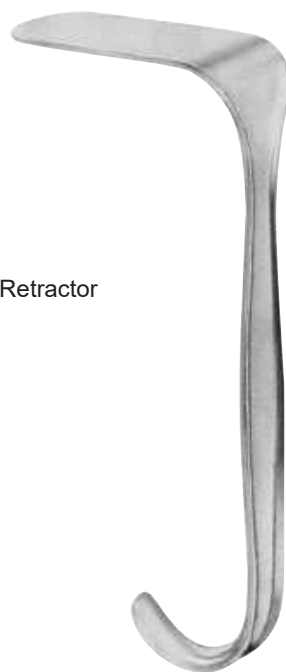
KRISTELLER	Fig.	a	b
A-SI-5997	00	110 mm	18 mm
A-SI-5998	0	110 mm	20 mm
A-SI-5999	1	110 mm	27 mm
A-SI-6000	2	110 mm	30 mm
A-SI-6001	3	110 mm	36 mm

KRISTELLER	Fig.	a	b
A-SI-6002	00	115 mm	14 mm
A-SI-6003	0	115 mm	17 mm
A-SI-6004	1	115 mm	23 mm
A-SI-6005	2	115 mm	26 mm
A-SI-6006	3	115 mm	32 mm

KRISTELLER	Fig.	a	b
A-SI-6007	00	110 mm	18 mm
A-SI-6008	0	110 mm	20 mm
A-SI-6009	1	110 mm	27 mm
A-SI-6010	2	110 mm	30 mm
A-SI-6011	3	110 mm	36 mm



Vaginal Specula



Retractor



Set

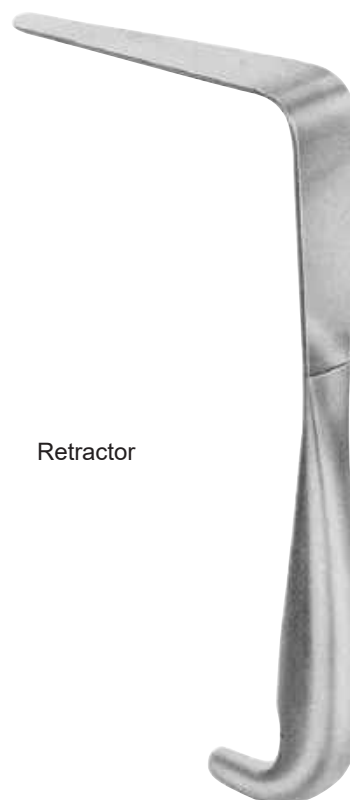
KALLMORGEN	Fig.	a	b
A-SI-6012	1	70 mm	40 mm
A-SI-6013	2	90 mm	40 mm

KALLMORGEN	Fig.	a	b
A-SI-6014	1	70 mm	33 mm
A-SI-6015	2	90 mm	33 mm

KALLMORGEN	Fig.	a	b
A-SI-6016	1	70 mm	40 mm
A-SI-6017	2	90 mm	40 mm



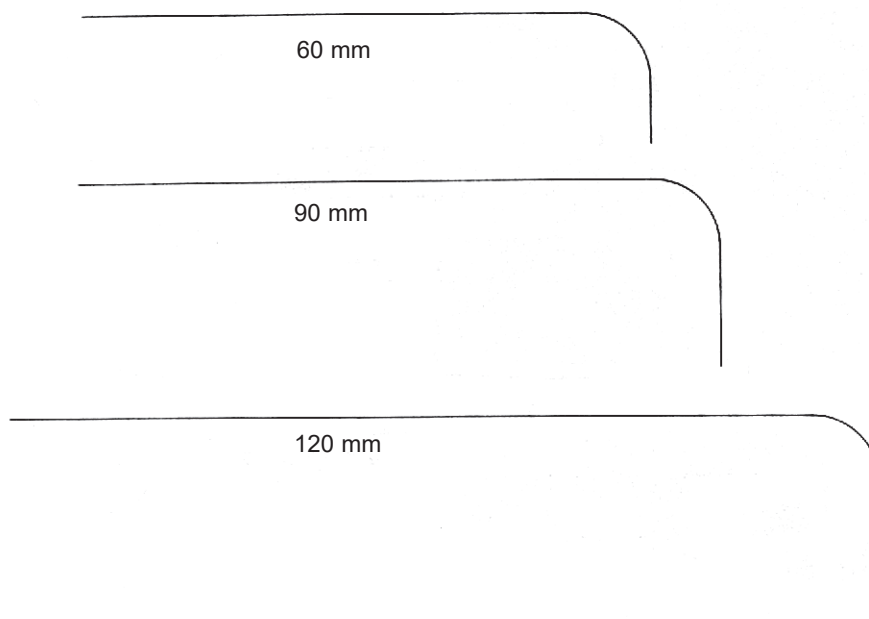
Vaginal Specula



Retractor

MATHIEU	Fig.	a	b
A-SI-6018	1	100 mm	13 / 23 mm
A-SI-6019	2	100 mm	16 / 30 mm

MATHIEU	Fig.	a	b
A-SI-6020	1	100 mm	11 / 21 mm
A-SI-6021	2	100 mm	14 / 27 mm



slightly-concave

medium-concave

A-SI-6022	Fig. 1	60 x 35 mm
A-SI-6023	Fig. 2	90 x 35 mm
A-SI-6024	Fig. 3	120 x 35 mm
A-SI-6025	Fig. 4	140 x 35 mm
A-SI-6026	Fig. 5	160 x 35 mm
A-SI-6027	Fig. 6	180 x 35 mm

A-SI-6028	Fig. 1	60 x 45 mm
A-SI-6029	Fig. 2	90 x 45 mm
A-SI-6030	Fig. 3	120 x 45 mm
A-SI-6031	Fig. 4	140 x 45 mm
A-SI-6032	Fig. 5	160 x 45 mm
A-SI-6033	Fig. 6	180 x 45 mm

A-SI-6034	Fig. 1	60 x 60 mm
A-SI-6035	Fig. 2	90 x 60 mm
A-SI-6036	Fig. 3	120 x 60 mm
A-SI-6037	Fig. 4	140 x 60 mm
A-SI-6038	Fig. 5	160 x 60 mm
A-SI-6039	Fig. 6	180 x 60 mm

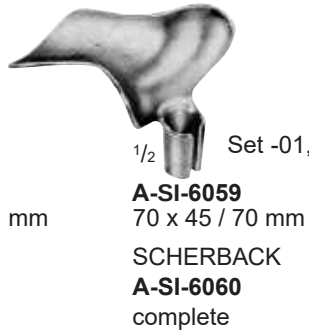
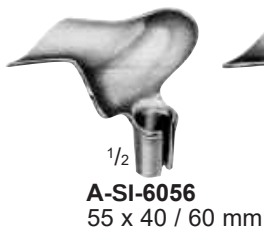
DOYEN

A-SI-6040	Fig. 1	60 x 35 mm
A-SI-6041	Fig. 2	90 x 35 mm
A-SI-6042	Fig. 3	120 x 35 mm
A-SI-6043	Fig. 4	130 x 35 mm

A-SI-6044	Fig. 1	60 x 45 mm
A-SI-6045	Fig. 2	90 x 45 mm
A-SI-6046	Fig. 3	120 x 45 mm
A-SI-6047	Fig. 4	130 x 45 mm

A-SI-6048	Fig. 1	60 x 60 mm
A-SI-6049	Fig. 2	90 x 60 mm
A-SI-6050	Fig. 3	120 x 60 mm
A-SI-6051	Fig. 4	130 x 60 mm

DOYEN



A-SI-6058
Weight heavy
800 grs



AUVARD
A-SI-6061
22 cm / 8 3/4"



WEISSBARTH
A-SI-6062
24 cm / 9 1/2"



1/2

BREISKY

27 cm – 30 cm

10³/₄" – 12"**A-SI-6063** 70 x 25 mm**A-SI-6064** 80 x 25 mm**A-SI-6065** 90 x 25 mm**A-SI-6066** 100 x 10 mm**A-SI-6067** 100 x 15 mm**A-SI-6068** 100 x 20 mm**A-SI-6069** 100 x 25 mm**A-SI-6070** 100 x 30 mm**A-SI-6071** 100 x 35 mm**A-SI-6072** 100 x 40 mm

1/2

BREISKY

32 cm – 35 cm

12³/₄" – 13³/₄"**A-SI-6073** 130 x 20 mm**A-SI-6074** 130 x 25 mm**A-SI-6075** 130 x 30 mm**A-SI-6076** 130 x 35 mm**A-SI-6077** 130 x 40 mm**A-SI-6078** 160 x 30 mm**A-SI-6079** 160 x 40 mm**A-SI-6080** 180 x 40 mm

1/2

LANDAU29 cm / 11¹/₂"**A-SI-6081** 100 x 28 mm**A-SI-6082** 110 x 38 mm



Fig. 3

70 x 30 mm



1/2

DOYEN
A-SI-6083
24 cm / 9 1/2"



Fig. 2



Fig. 1

1/2

Fig.	a	b
1	45 mm	17 mm
2	90 mm	37 mm
3	90 mm	45 mm



1/2

O'SULLIVAN- O' CONNOR
A-SI-6084
complete with Valve Fig. 1, 2, 3



1/2

KOGAN
A-SI-6085
24 cm / 9 1/2"



1/2

HEGAR
A-SI-6141
A-SI-6142

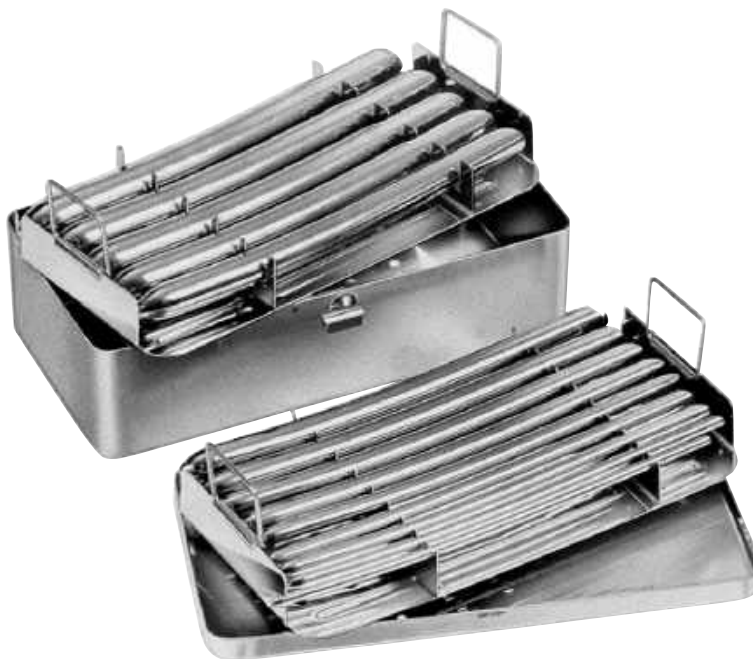
A-SI-6086 1 mm Ø
A-SI-6087 2 mm Ø
A-SI-6089 3 mm Ø
A-SI-6090 4 mm Ø
A-SI-6091 5 mm Ø
A-SI-6092 6 mm Ø
A-SI-6093 7 mm Ø
A-SI-6094 8 mm Ø
A-SI-6095 9 mm Ø
A-SI-6096 10 mm Ø
A-SI-6097 11 mm Ø
A-SI-6098 12 mm Ø
A-SI-6099 13 mm Ø
A-SI-6100 14 mm Ø
A-SI-6101 15 mm Ø

A-SI-6102 16 mm Ø
A-SI-6103 17 mm Ø
A-SI-6104 18 mm Ø
A-SI-6105 19 mm Ø
A-SI-6106 20 mm Ø
A-SI-6107 21 mm Ø
A-SI-6108 22 mm Ø
A-SI-6109 23 mm Ø
A-SI-6110 24 mm Ø
A-SI-6111 25 mm Ø
A-SI-6112 26 mm Ø
A-SI-6113 27 mm Ø
A-SI-6114 28 mm Ø
A-SI-6115 29 mm Ø
A-SI-6116 30 mm Ø

A-SI-6117 1,5 mm Ø
A-SI-6118 2,5 mm Ø
A-SI-6119 3,5 mm Ø
A-SI-6120 4,5 mm Ø
A-SI-6121 5,5 mm Ø
A-SI-6122 6,5 mm Ø
A-SI-6127 7,5 mm Ø
A-SI-6128 8,5 mm Ø
A-SI-6129 9,5 mm Ø
A-SI-6130 10,5 mm Ø
A-SI-6131 11,5 mm Ø
A-SI-6132 12,5 mm Ø
A-SI-6133 13,5 mm Ø
A-SI-6134 14,5 mm Ø
A-SI-6135 15,5 mm Ø

A-SI-6136 16,5 mm Ø
A-SI-6137 17,5 mm Ø
A-SI-6138 18,5 mm Ø
A-SI-6139 19,5 mm Ø
A-SI-6140 20,5 mm Ø

Set of 14 dilators (4 – 17 mm Ø) im metal case



A-SI-6143



A-SI-6144

Set of 26 dilators (1 – 26 mm Ø) im metal case



$\frac{1}{2}$
SIMS
32 cm / 12 $\frac{1}{2}$ "

A-SI-6146
rigid

A-SI-6147
malleable



$\frac{1}{2}$
MARTIN
30 cm / 12"

A-SI-6148
rigid

A-SI-6149
malleable



$\frac{1}{2}$
VALLEIX
A-SI-6150
25 cm / 10"



BARRET-POZZI
A-SI-6151
18 cm / 7"



POZZI
A-SI-6152
25,5 cm / 10 1/2"

strong pattern



SCHROEDER
A-SI-6153
25 cm / 10"



BRAUN
A-SI-6154
25 cm / 10"



DUPLAY
A-SI-6155
25 cm / 10"



SKENE
A-SI-6156
24 cm / 9 1/2"



ABEL
A-SI-6157
27 cm / 10 1/2"



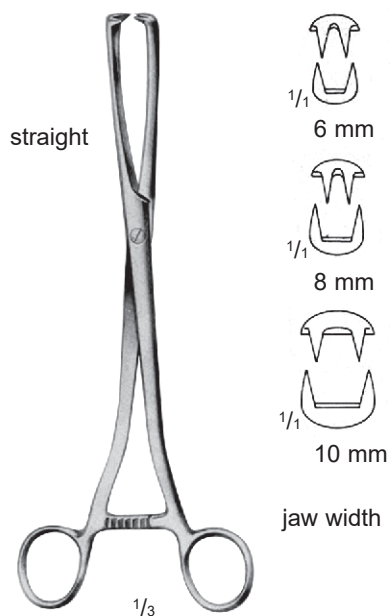
SCHROEDER
A-SI-6158 = 20 cm / 8"
A-SI-6159 = 24 cm / 9 1/2"



SCHROEDER
A-SI-6160 = 20 cm / 8"
A-SI-6161 = 24 cm / 9 1/2"
curved on flat



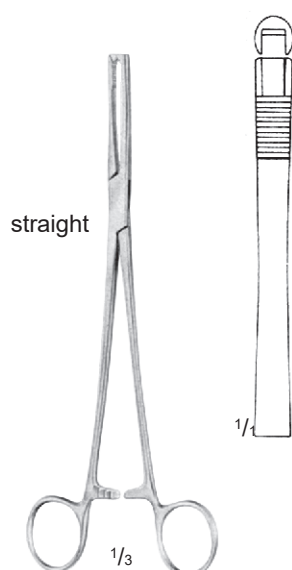
TEALE
A-SI-6162
23 cm / 9"



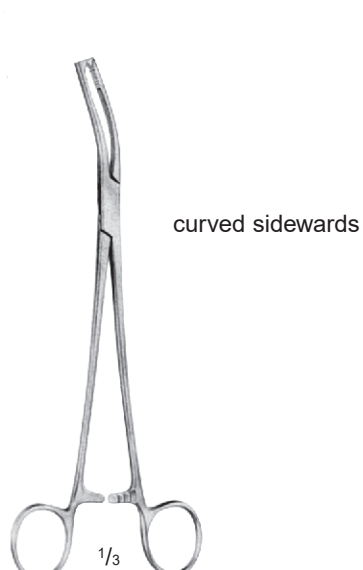
MUSEUX
24 cm / 9 1/2"
A-SI-6163 6 mm
A-SI-6164 8 mm
A-SI-6165 10 mm



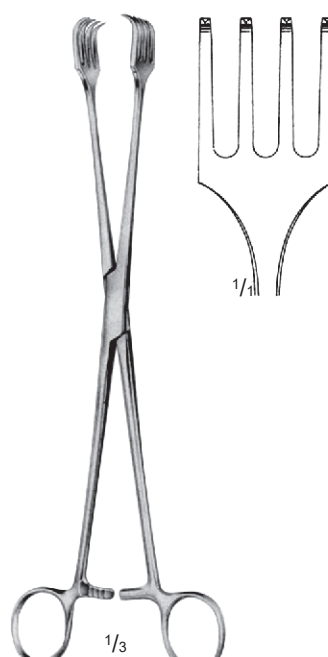
MUSEUX
24 cm / 9 1/2"
A-SI-6166 6 mm
A-SI-6167 8 mm
A-SI-6168 10 mm



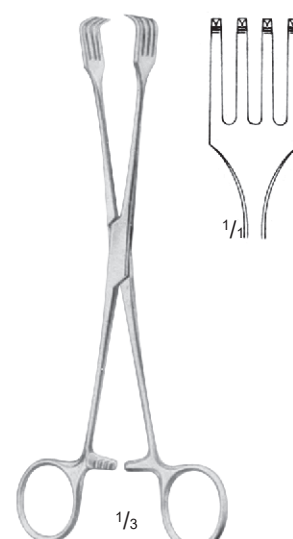
JACOBS
A-SI-6169
21 cm / 8 1/4"



JACOBS
A-SI-6170
21 cm / 8 1/4"



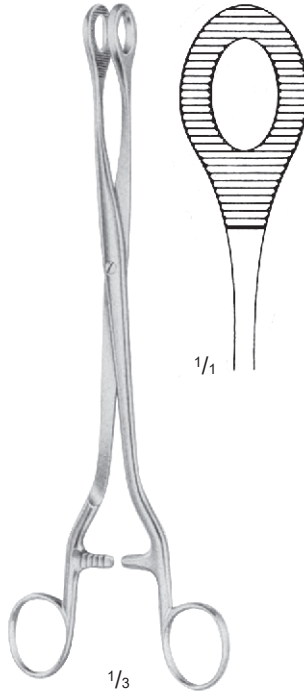
PRATT
A-SI-6171
26 cm / 10 1/4"



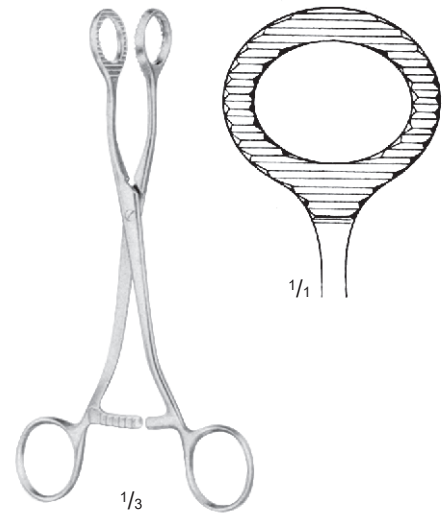
CZERNY
A-SI-6172
20,5 cm / 8"



KELLY
A-SI-6173
32 cm / 12½"



NOTO
A-SI-6174
27 cm / 10½"



DOYEN
A-SI-6175
20 cm / 8"



DOYEN
A-SI-6176
17 cm / 6¾"



DOYEN
A-SI-6177
17 cm / 6¾"



ARTIFIED
INTERNATIONAL

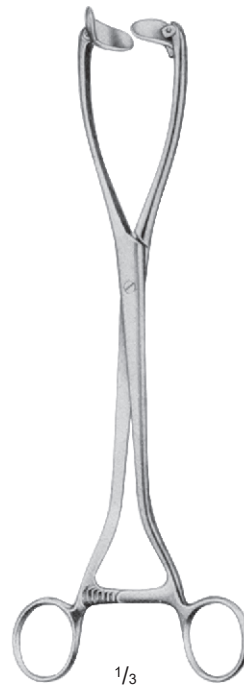
Uterine Elevating Forceps, Cone Knives, Biopsy Curettes



DARTIGUES
A-SI-6178
27 cm / 10 1/2"



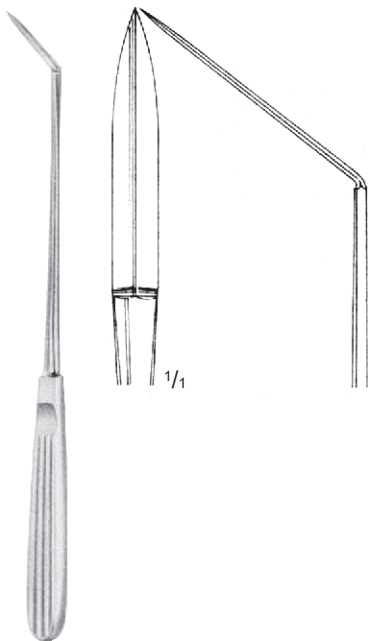
SOMER
A-SI-6179
23 cm / 9"



COLLIN
A-SI-6180
25 cm / 10"



COLLIN
A-SI-6181
25 cm / 10"



A-SI-6182
23 cm / 9"



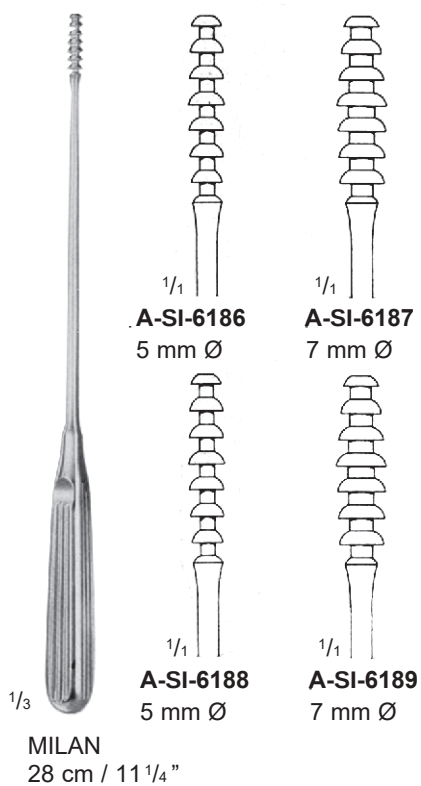
RANDALL
A-SI-6183
4 mm Ø
23 cm / 9 1/2"



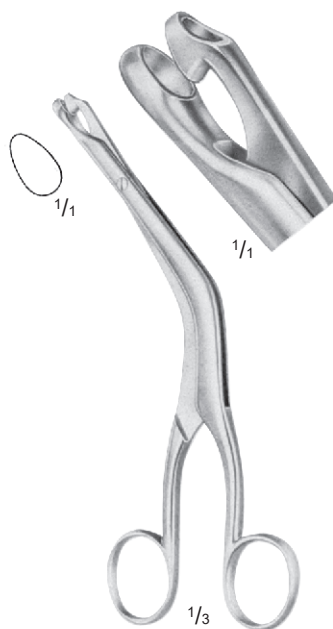
NOVAK
A-SI-6184
4 mm Ø
23 cm / 9"



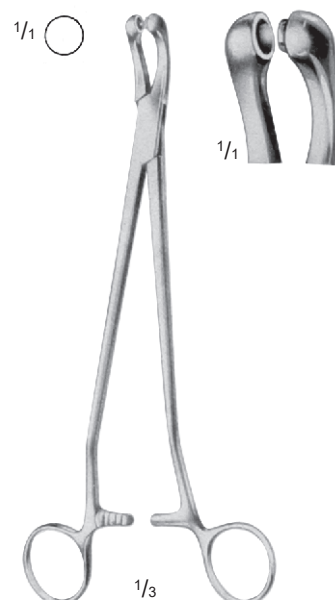
MOD. MÜNCHEN
A-SI-6185
27 cm / 10 1/2"



malleable



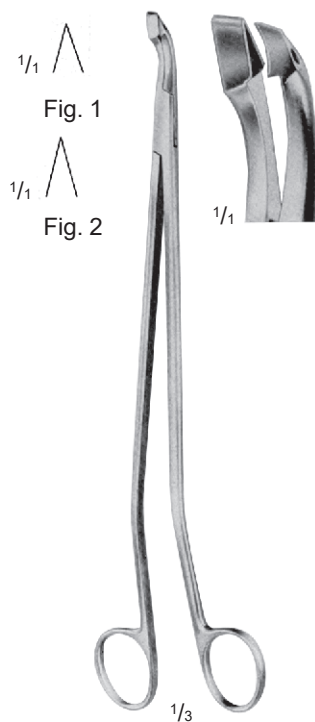
FAURE
A-SI-6190
23 cm / 9"



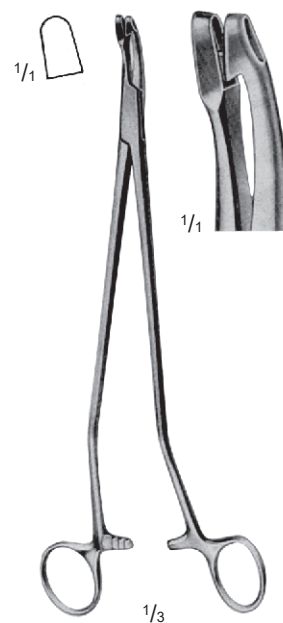
THOMAS-GAYLOR
A-SI-6191 = 22 cm / 8 1/2"
A-SI-6192 = 24 cm / 9 1/2"



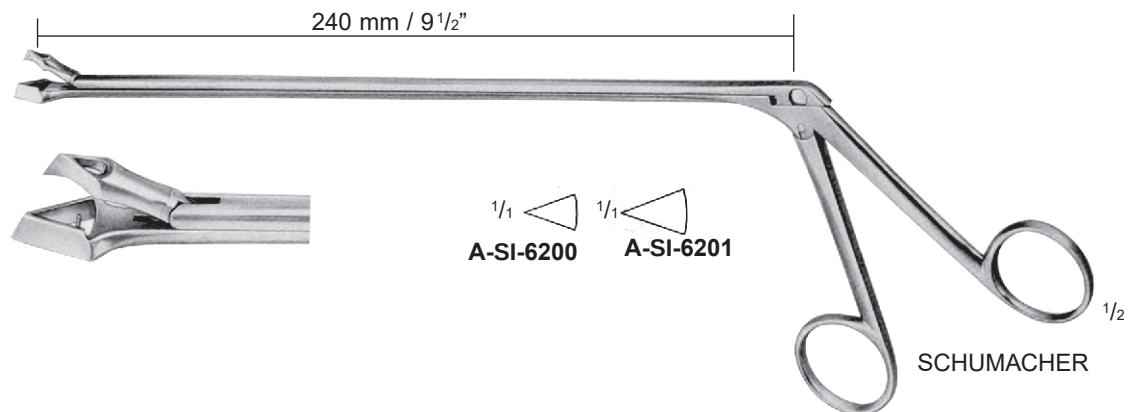
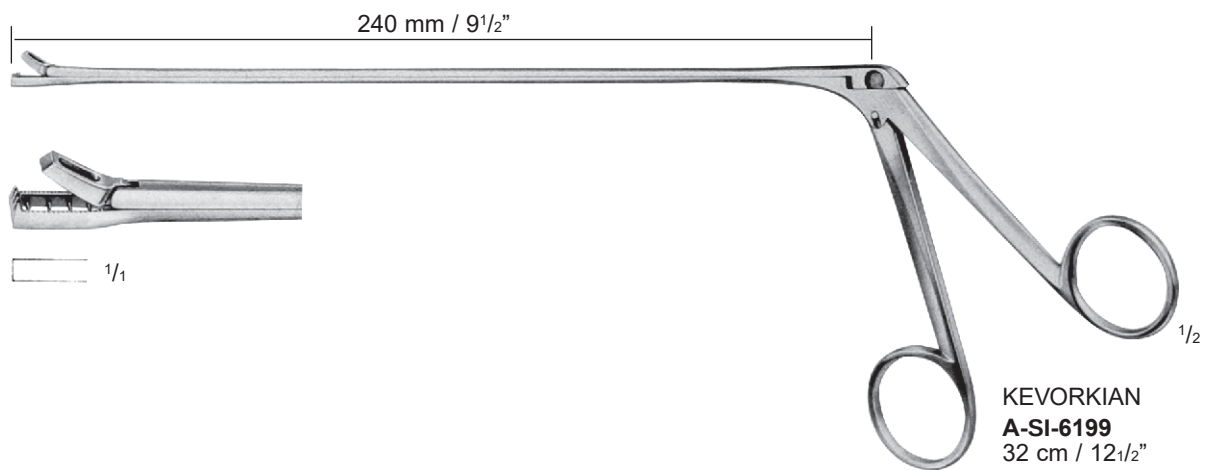
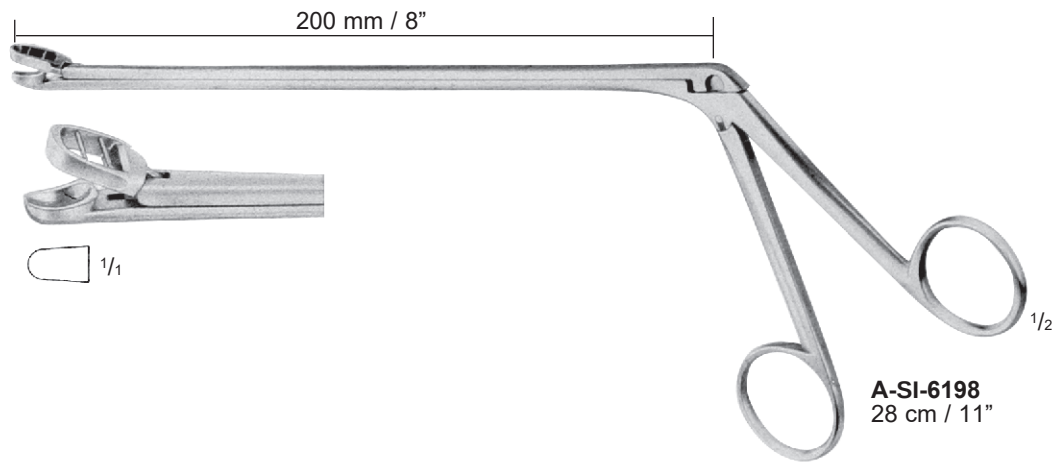
SCHUBERT
A-SI-6193 = 21 cm / 8 1/4"
A-SI-6194 = 26 cm / 10 1/4"

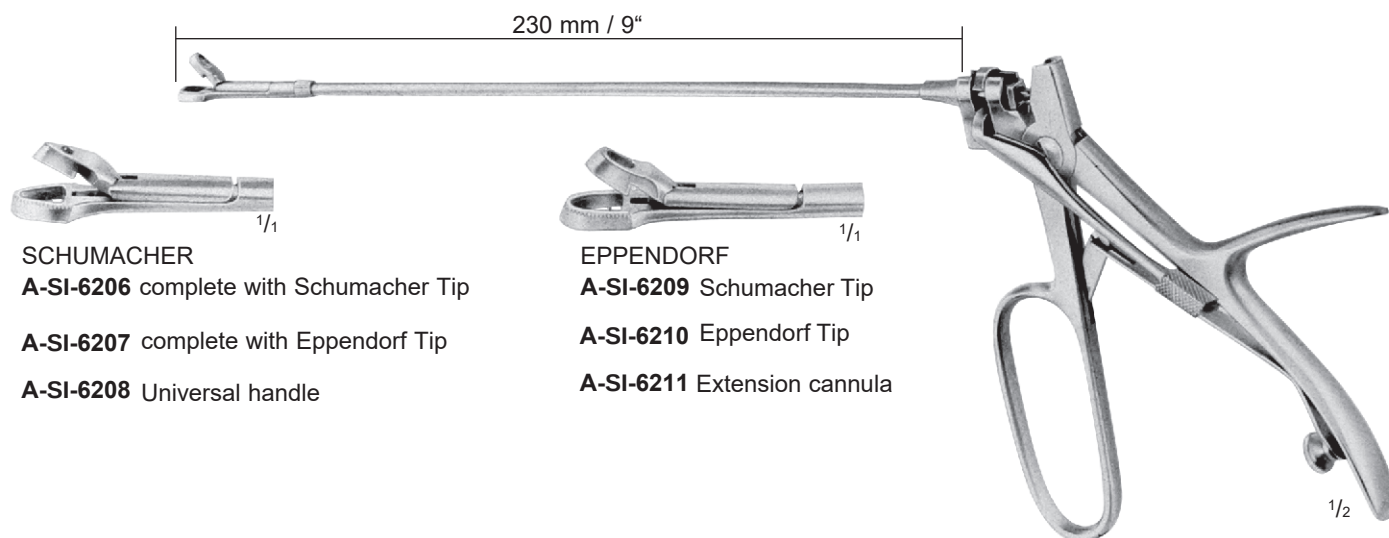
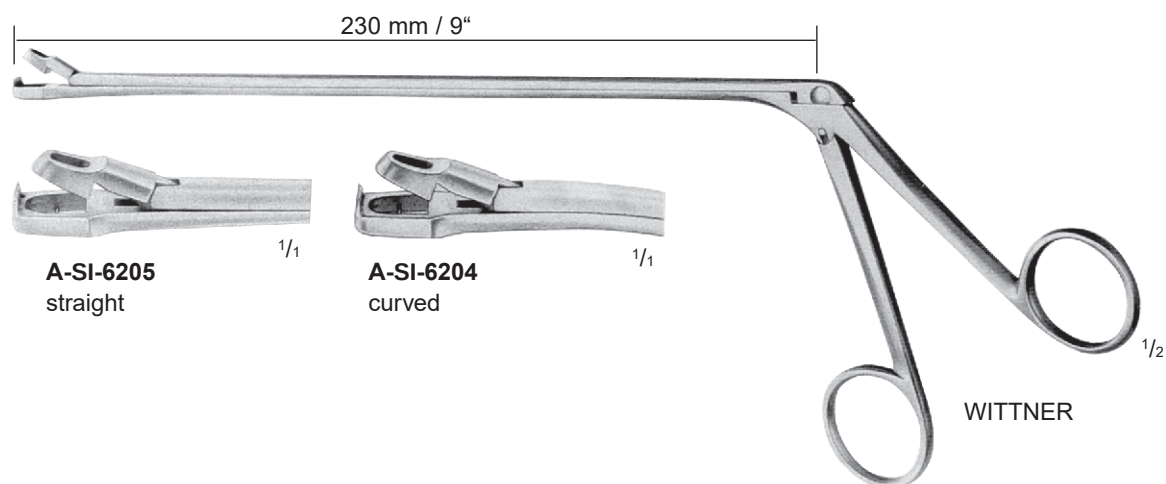
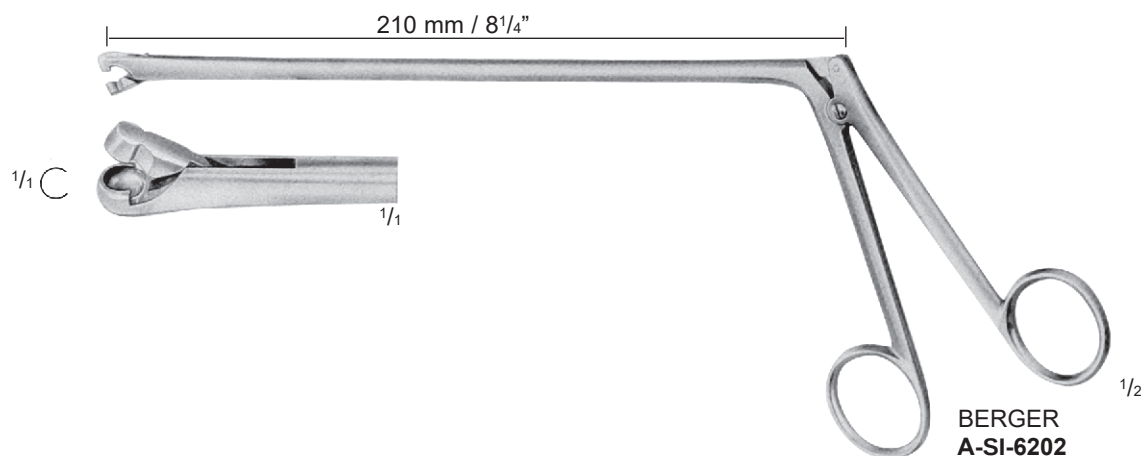


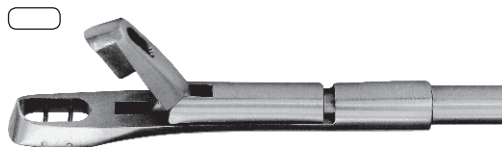
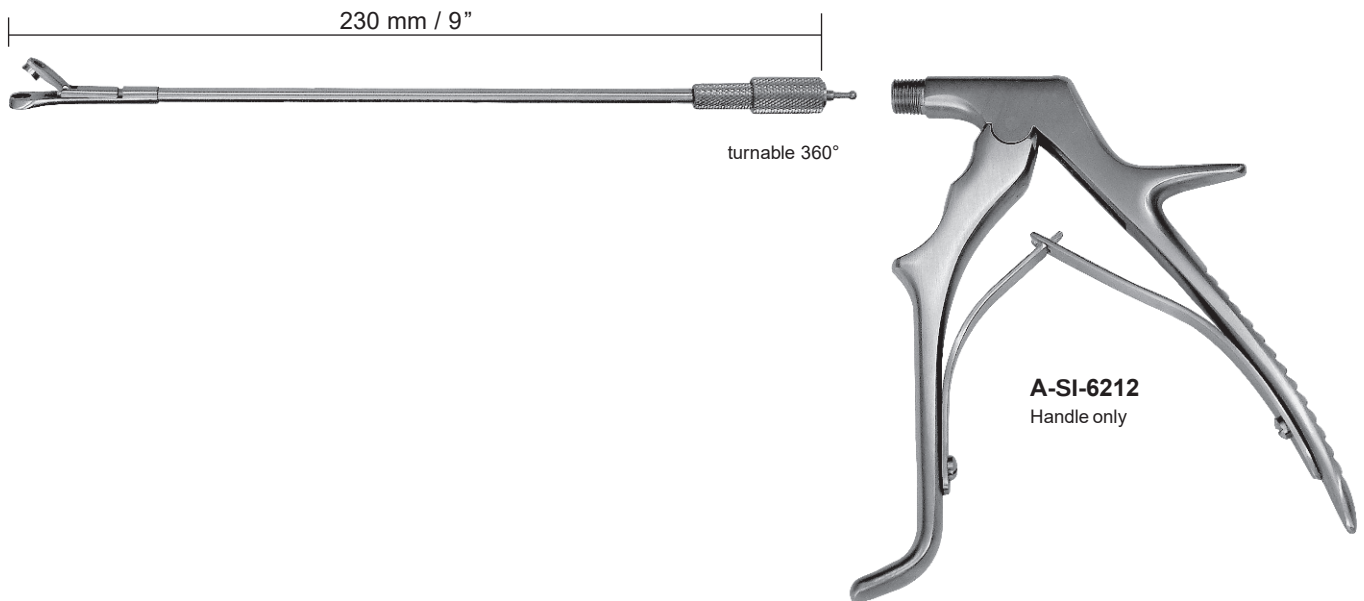
SCHUMACHER
A-SI-6195 Fig. 1
A-SI-6196 Fig. 2
24 cm / 9 1/2"



VAN DOREN
A-SI-6197
25 cm / 10"







TISCHLER-MORGAN
A-SI-6213 complete
A-SI-6214 Tip



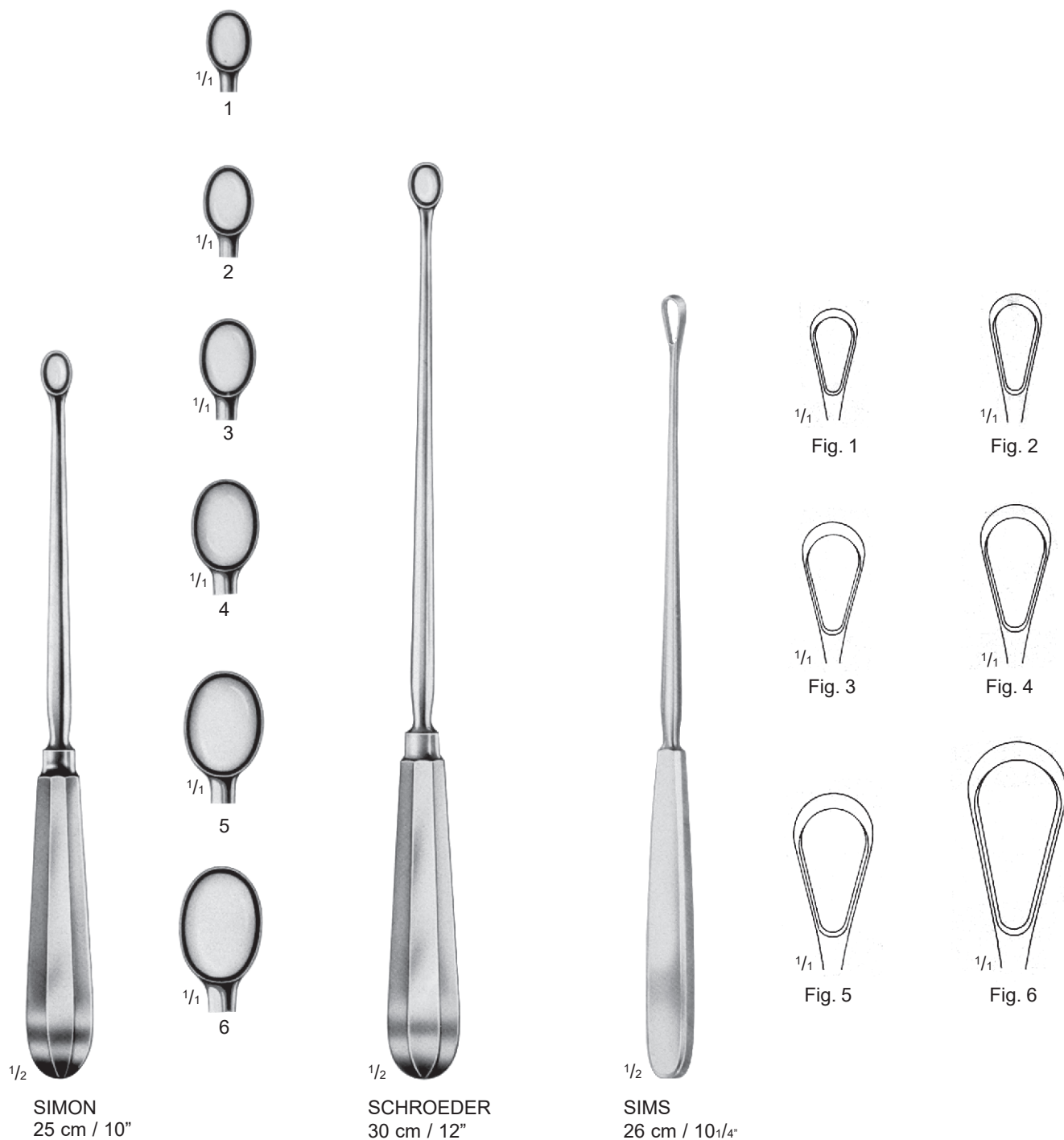
KEVORKIAN
A-SI-6215 complete
A-SI-6216 Tip



EPPENDORF
A-SI-6217 complete
A-SI-6218 Tip



TOWNSEND-MINI
A-SI-6219 complete
A-SI-6220 Tip



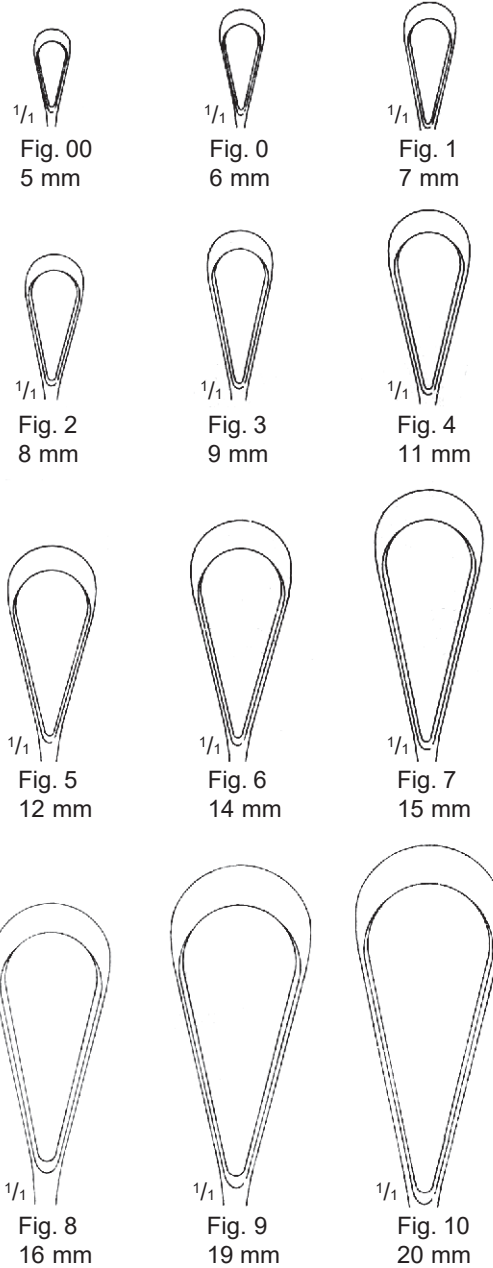
	rigid, sharp	rigid, sharp	rigid, sharp	rigid, blunt
Fig. 1	A-SI-6221	A-SI-6222	A-SI-6223	A-SI-6224
Fig. 2	A-SI-6225	A-SI-6230	A-SI-6235	A-SI-6240
Fig. 3	A-SI-6226	A-SI-6231	A-SI-6236	A-SI-6241
Fig. 4	A-SI-6227	A-SI-6232	A-SI-6237	A-SI-6242
Fig. 5	A-SI-6228	A-SI-6233	A-SI-6238	A-SI-6243
Fig. 6	A-SI-6229	A-SI-6234	A-SI-6239	A-SI-6244



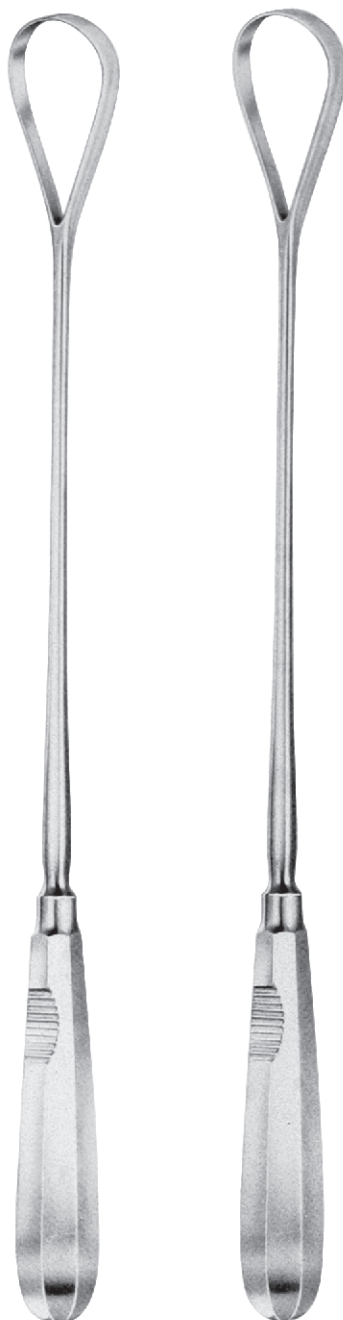
RECAMIER
31 cm / 12 1/2"

A-SI-6245
A-SI-6247

A-SI-6246
A-SI-6248



	rigid, sharp	malleable	rigid, blunt	malleable
Fig. 00	A-SI-6249	A-SI-6250	A-SI-6251	A-SI-6253
Fig. 0	A-SI-6254	A-SI-6265	A-SI-6276	A-SI-6287
Fig. 1	A-SI-6255	A-SI-6266	A-SI-6277	A-SI-6288
Fig. 2	A-SI-6256	A-SI-6267	A-SI-6278	A-SI-6289
Fig. 3	A-SI-6257	A-SI-6268	A-SI-6279	A-SI-6290
Fig. 4	A-SI-6258	A-SI-6269	A-SI-6280	A-SI-6291
Fig. 5	A-SI-6259	A-SI-6270	A-SI-6281	A-SI-6292
Fig. 6	A-SI-6260	A-SI-6271	A-SI-6282	A-SI-6293
Fig. 7	A-SI-6261	A-SI-6272	A-SI-6283	A-SI-6294
Fig. 8	A-SI-6262	A-SI-6273	A-SI-6284	A-SI-6295
Fig. 9	A-SI-6263	A-SI-6274	A-SI-6285	A-SI-6296
Fig. 10	A-SI-6264	A-SI-6275	A-SI-6286	A-SI-6297



RECAMIER BUMM

A-SI-6298 A-SI-6299

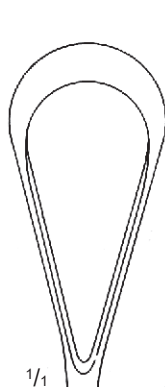
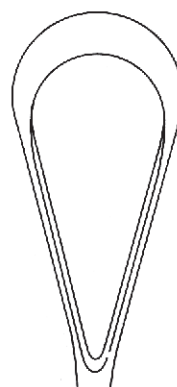
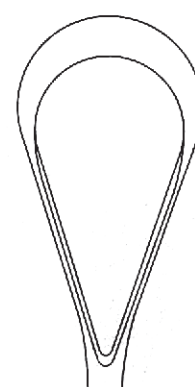
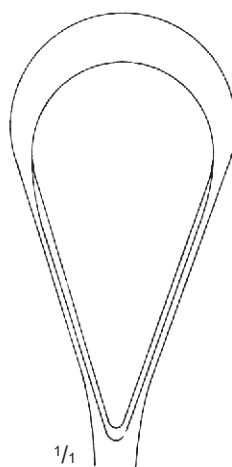
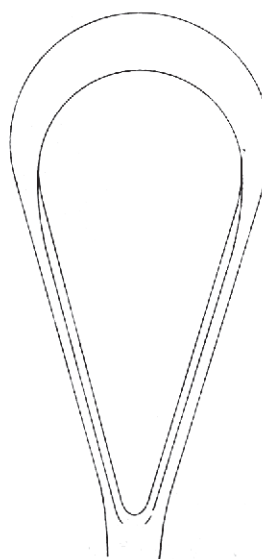
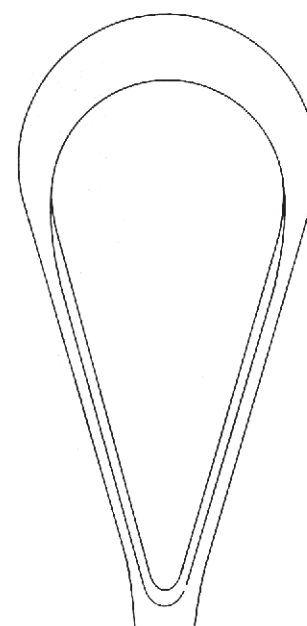
A-SI-6300 A-SI-6301

31 cm / 12 1/2"

A-SI-6302 A-SI-6304

A-SI-6303 A-SI-6305

34 cm / 13 1/2"

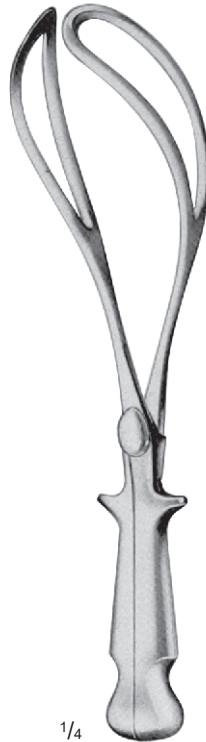
Fig.11
21 mmFig.12
23 mmFig.13
25 mmFig.14
30 mmFig.15
35 mmFig.16
40 mm

	rigid, sharp	malleable	rigid, blunt	malleable
Fig. 11	A-SI-6306	A-SI-6313	A-SI-6318	A-SI-6324
Fig. 12	A-SI-6307	A-SI-6312	A-SI-6319	A-SI-6325
Fig. 13	A-SI-6308	A-SI-6314	A-SI-6320	A-SI-6326
Fig. 14	A-SI-6309	A-SI-6315	A-SI-6321	A-SI-6327
Fig. 15	A-SI-6310	A-SI-6316	A-SI-6322	A-SI-6328
Fig. 16	A-SI-6311	A-SI-6317	A-SI-6323	A-SI-6329



1/4

MARTIN
34 cm / 13 1/2"
A-SI-6330 cm scale
A-SI-6331 cm-inch scale



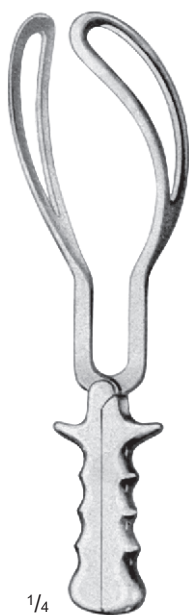
1/4

NAEGELE
A-SI-6332 = 36 cm / 14"
A-SI-6333 = 40 cm / 15 3/4"



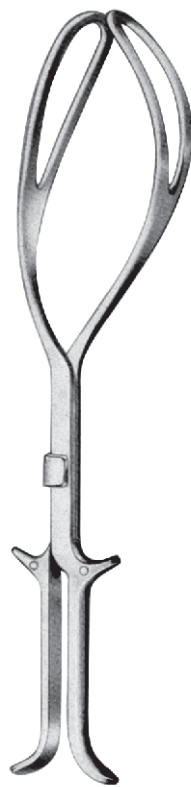
1/4

SIMPSON
A-SI-6334
30 cm / 11 3/4"



1/4

SIMPSON-BRAUN
A-SI-6335
36 cm / 14"



1/4

KIELLAND
A-SI-6336
41 cm / 16"



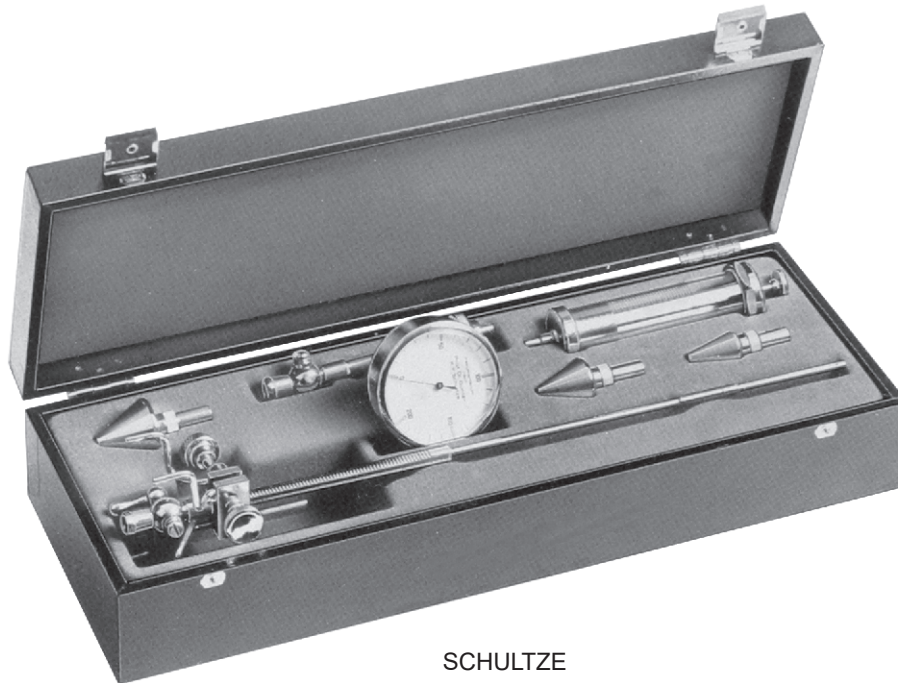
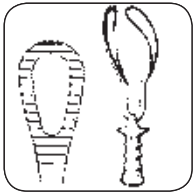
1/4

WRIGLEY
A-SI-6337
28 cm / 11"



1/4

PIPER
A-SI-6338
44 cm / 17 1/4"



SCHULTZE
A-SI-6339



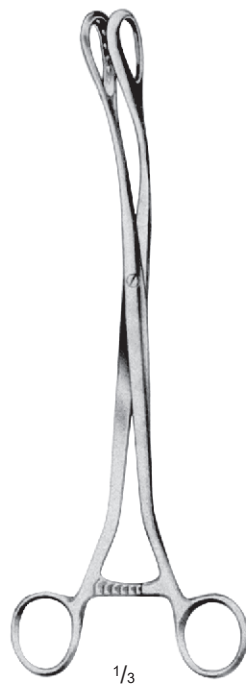
GREEN-ARMYTAGE
A-SI-6340
21 cm / 8 $\frac{1}{4}$ "



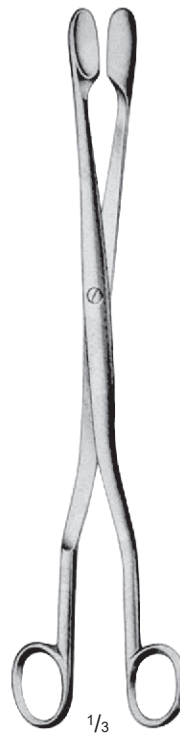
SELLHEIM
A-SI-6341
28 cm / 11"



SAENGER
A-SI-6342
24 cm / 10 1/2"



SAENGER
A-SI-6343
24 cm / 10 1/2"



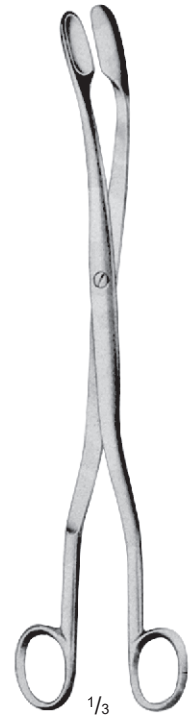
WINTER
A-SI-6344
A-SI-6345
28 cm / 11"



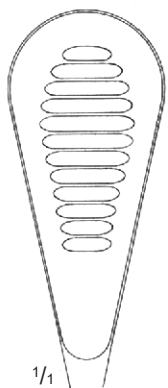
Fig. 1



Fig. 2



WINTER
A-SI-6346
A-SI-6347
28 cm / 11"



1/1



CUZZI
30 cm / 12"



1/1

A-SI-6348
14,5 mm



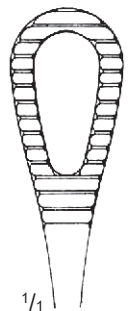
1/1

A-SI-6349
18 mm



1/1

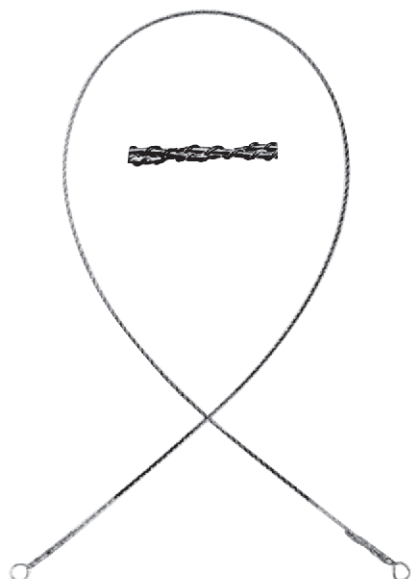
A-SI-6350
21 mm



1/1



PESTALOZZA
A-SI-6351
30 cm / 12"



OLIVECRONA / GIGLI

	cm	in.
A-SI-6352	30	12
A-SI-6353	40	16
A-SI-6354	50	20
A-SI-6355	60	24
A-SI-6356	70	28

 $\frac{1}{2}$

GIGLI

A-SI-6357 $\frac{1}{2}$

DE MARTEL

A-SI-6358
33 cm / 13" $\frac{1}{3}$

CONE

A-SI-6359
23 cm / 9" $\frac{1}{2}$

DAHLGREN

A-SI-6360
20 cm / 8"



TOENNIS
A-SI-6361
26 cm / 10 $\frac{1}{4}$ "



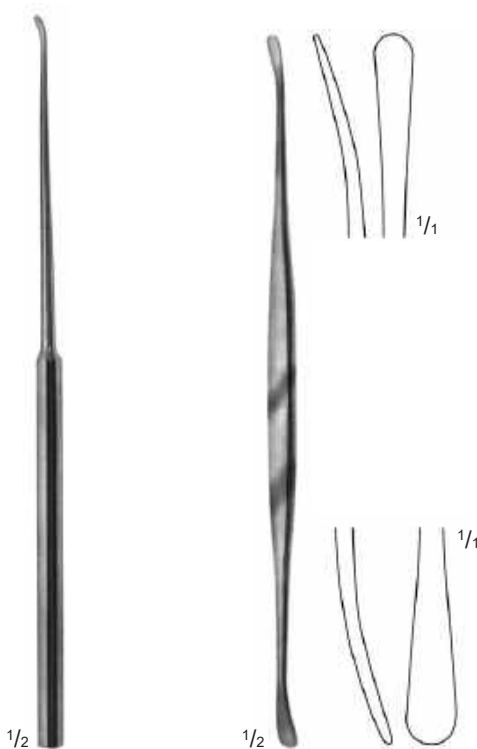
PENFIELD
A-SI-6362
Fig. 1
17,5 cm / 7"



PENFIELD
A-SI-6363
Fig. 2
19,5 cm / 7 $\frac{3}{4}$ "



PENFIELD
A-SI-6364
Fig. 3
19,5 cm / 7 $\frac{3}{4}$ "



PENFIELD
A-SI-6365
Fig. 4
20,5 cm / 8"



PENFIELD
A-SI-6366
Fig. 5
18,5 cm / 7 $\frac{1}{4}$ "



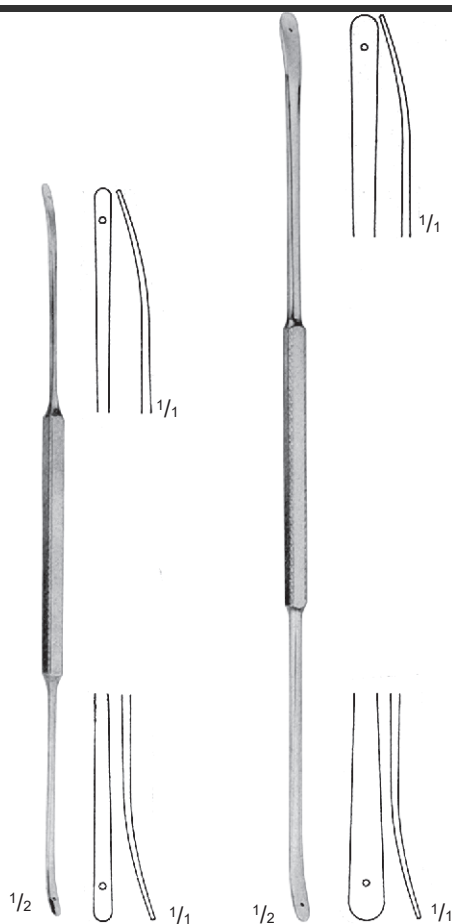
LOVE
A-SI-6367
19 cm / 7 $\frac{3}{4}$ "



LOVE
A-SI-6368



LOVE
A-SI-6369



OLIVECRONA

A-SI-6370 18 cm / 7" A-SI-6372

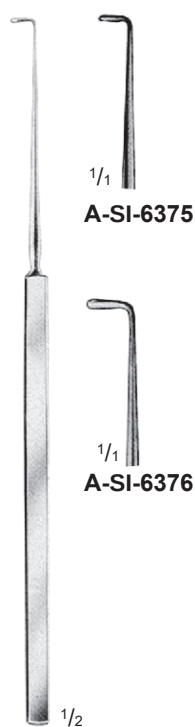
A-SI-6371 24 cm / 9 1/2" A-SI-6373



SCOVILLE

A-SI-6374

16,5 cm / 6 1/2"



A-SI-6375

A-SI-6376



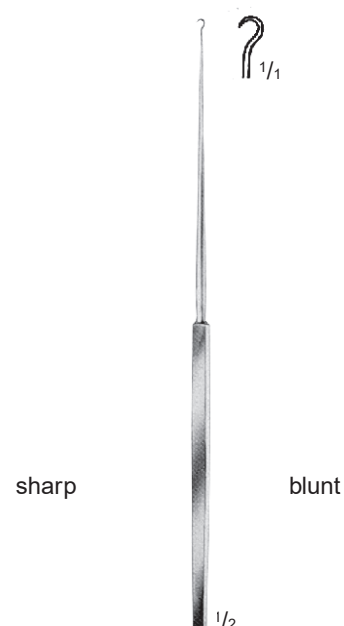
GRAHAM

A-SI-6379
17,0 cm / 6 3/4"

SACHS

A-SI-6380
18,5 cm / 7 1/4"

CUSHING

A-SI-6381
14 cm / 5 1/2"

sharp

blunt

FRAZIER

A-SI-6382 13 cm / 5" A-SI-6383
A-SI-6384 18 cm / 7" A-SI-6385

CUSHING

A-SI-6377 = 19 cm / 7 3/4"
A-SI-6377 = 28 cm / 11"



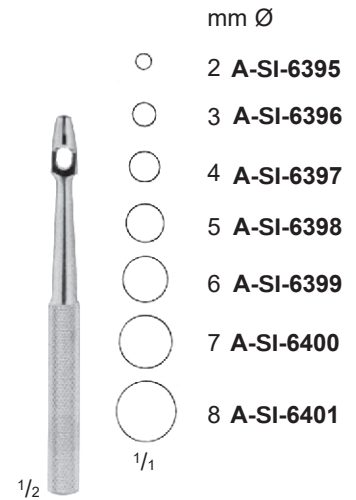
MONCORPS
A-SI-6388
14 cm / 5 1/2"



KILNER
A-SI-6390
15 cm / 6"



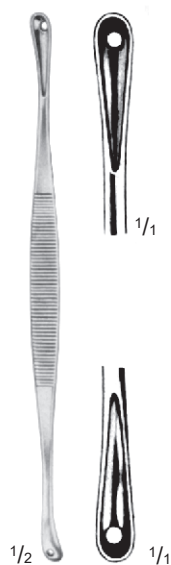
GILLIES
A-SI-6391 Fig. 1
A-SI-6392 Fig. 2
18 cm / 7"



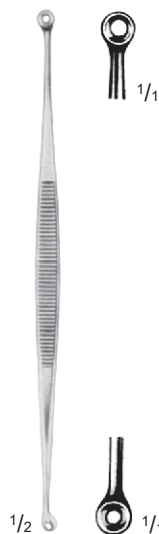
KEYES
A-SI-6393
A-SI-6394

mm Ø

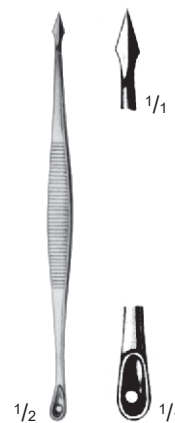
- 2 **A-SI-6395**
- 3 **A-SI-6396**
- 4 **A-SI-6397**
- 5 **A-SI-6398**
- 6 **A-SI-6399**
- 7 **A-SI-6400**
- 8 **A-SI-6401**



UNNA
A-SI-6402
14 cm / 5 1/2"



UNNA
A-SI-6403
14 cm / 5 1/2"



SAALFELD
A-SI-6404
10 cm / 4"



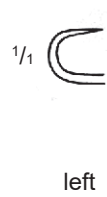
SAALFELD
A-SI-6405
14 cm / 5 1/2"



LABORDE
A-SI-6406
14 cm / 5 1/2"



TROSSEAU
A-SI-6407
14 cm / 5 1/2"

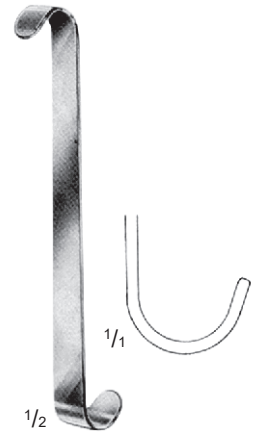
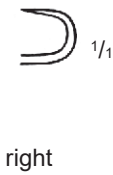


BOSE
A-SI-6408
16 cm / 6 1/4"

sharp



BOSE
A-SI-6409
16 cm / 6 1/4"



LUER
A-SI-6410
11 cm / 4 1/2"



LUKENS
A-SI-6418
17 cm / 6 3/4"



JACKSON
A-SI-6417
17 cm / 6 3/4"



JACKSON
A-SI-6416
18 cm / 7"



A-SI-6411
18 cm / 7"



KOCHER



A-SI-6412
15 cm
A-SI-6413
16 cm



A-SI-6414
15 cm
A-SI-6415
16 cm



A-SI-6419



**WALTON
A-SI-6420**



**WALTON
A-SI-6421**



**MEYER
A-SI-6422**



**STANDARD
A-SI-6423**



**GRAEFE
A-SI-6430
10 cm / 4"**



A-SI-6425



A-SI-6426



A-SI-6427



A-SI-6428



A-SI-6429



Ø = 3,0 mm



HARTMANN
A-SI-6435
for babies

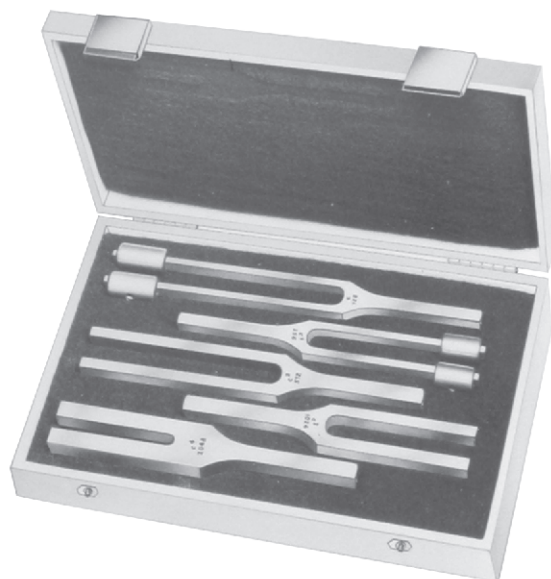
HARTMANN
for adults
A-SI-6436 Fig. 2 & 3
A-SI-6437 Fig. 1 & 4

① **A-SI-6431** = 4,5 mm Ø

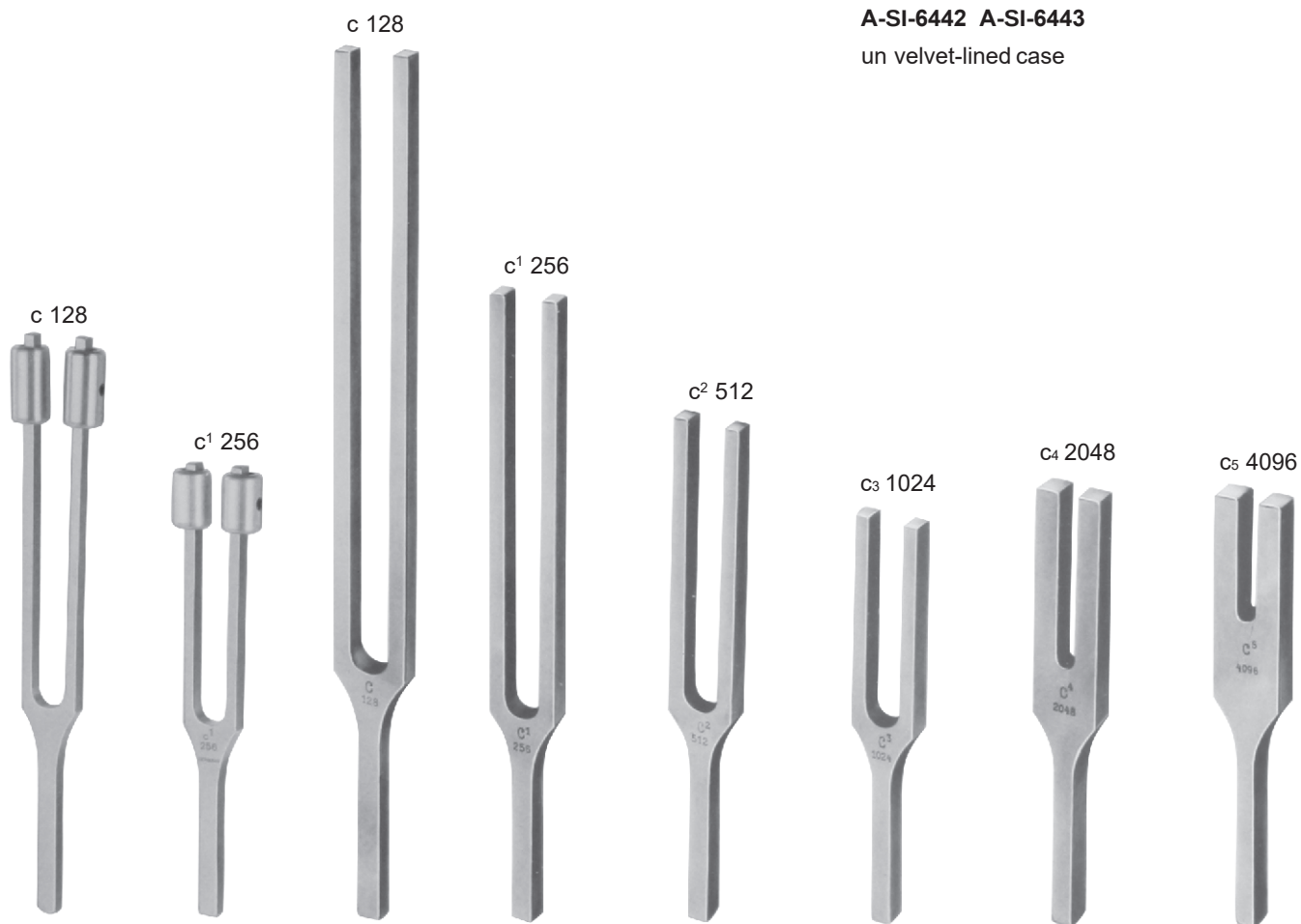
② **A-SI-6432** = 5,5 mm Ø

③ **A-SI-6433** = 6,5 mm Ø

④ **A-SI-6434** = 7,5 mm Ø



HARTMANN
A-SI-6438
Set of 5 Tuning Forks
A-SI-6439 A-SI-6440 A-SI-6441
A-SI-6442 A-SI-6443
un velvet-lined case



HARTMANN

A-SI-6444

A-SI-6445

A-SI-6446

A-SI-6447

A-SI-6448

A-SI-6449

A-SI-6450

A-SI-6451



ARTIFIED
INTERNATIONAL

Ear Dressing Forceps, Polypus Forceps, Foreign Body Instruments



TROELTSCH (WILDE)
A-SI-6452
12 cm / 4³/₄"



LUCAE
A-SI-6453
14 cm / 5¹/₂"



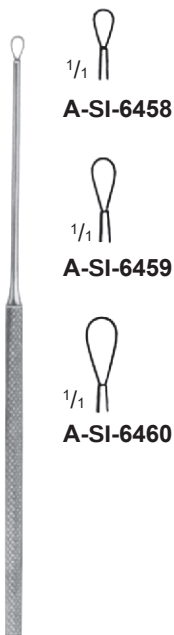
JANSEN
A-SI-6454 = 16 cm / 6¹/₄"
A-SI-6455 = 20 cm / 8"



HARTMANN
A-SI-6456
12 cm / 4³/₄"



HARTMANN
A-SI-6457
14 cm / 5¹/₂"



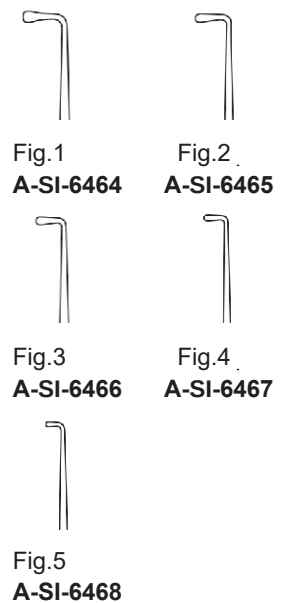
BILLEAU
A-SI-6469
16,5 cm / 6¹/₂"



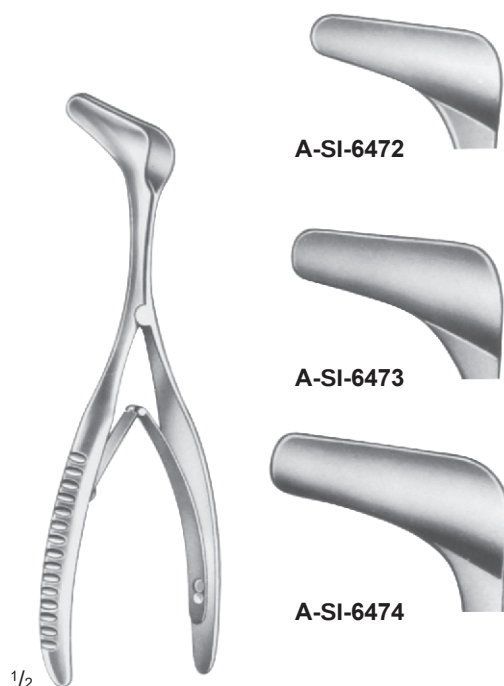
HARTMANN
A-SI-6470
16 cm / 6¹/₄"



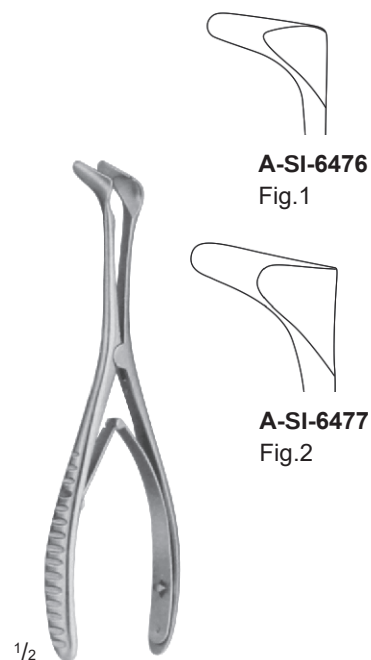
LUCAE
A-SI-6471
14 cm / 5¹/₂"



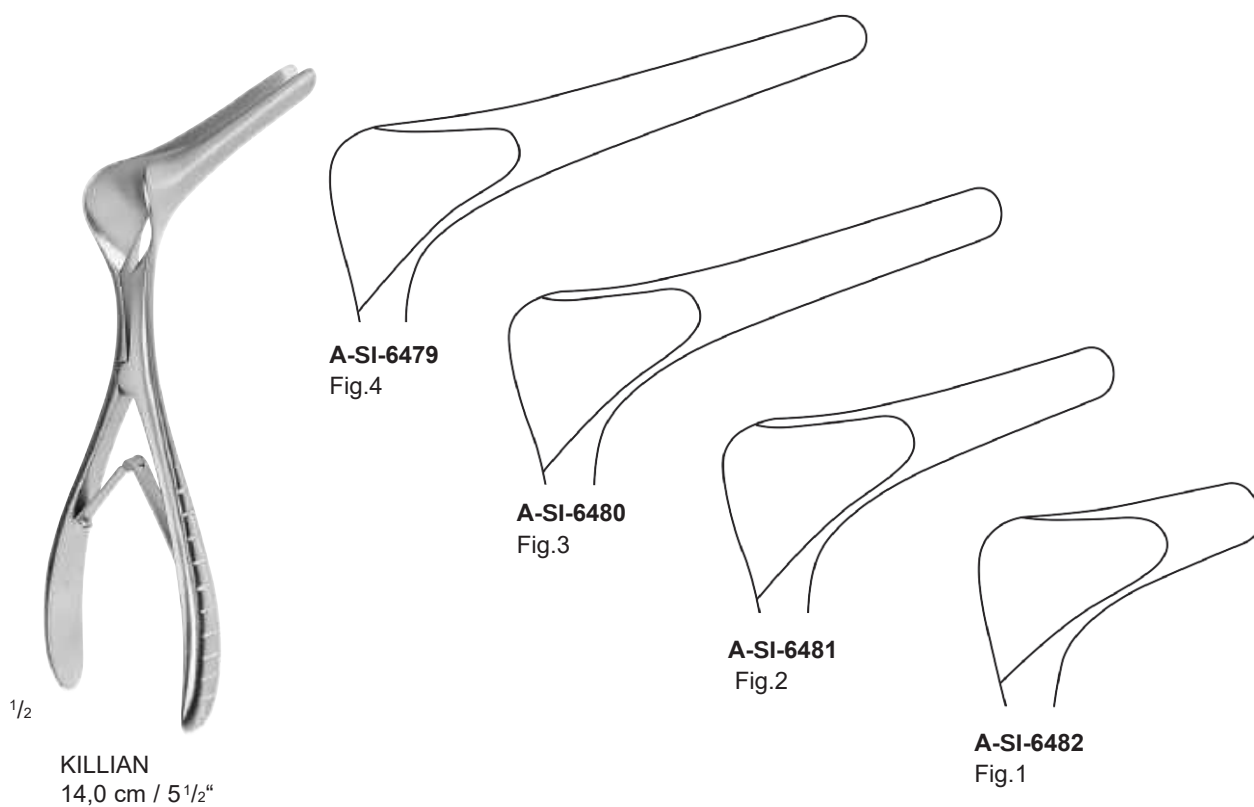
WAGENER
14 cm / 5¹/₂"



HARTMANN-HALLE
A-SI-6475
15 cm / 6"



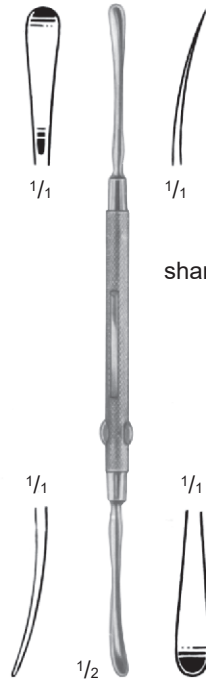
TIECK-HALLE
A-SI-6478
13,0 cm / 5 1/8 "



KILLIAN
14,0 cm / 5 1/2"



$\frac{1}{2}$
WESTMACOTT
A-SI-6483
20 cm / 8"



$\frac{1}{2}$
FREER
A-SI-6484
18 cm / 7"

sharp / blunt



$\frac{1}{2}$
JOSEPH
A-SI-6485
15,5 cm / 6 "
Mucosa Hooklet

sharp

sharp



$\frac{1}{2}$
FREER
A-SI-6490
15,0 cm / 6"



$\frac{1}{2}$
JOSEPH
16,5 cm / 6 $\frac{1}{2}$ "



A-SI-6486
2 mm



A-SI-6487
5 mm



A-SI-6488
7 mm



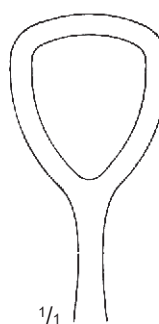
A-SI-6489
10 mm

 $\frac{1}{2}$

MAUNDER
A-SI-6491
of wood

 $\frac{1}{2}$

ROSER-KÖNIG
A-SI-6492
16 cm / 6 $\frac{1}{4}$ "

 $\frac{1}{1}$  $\frac{1}{2}$  $\frac{1}{1}$

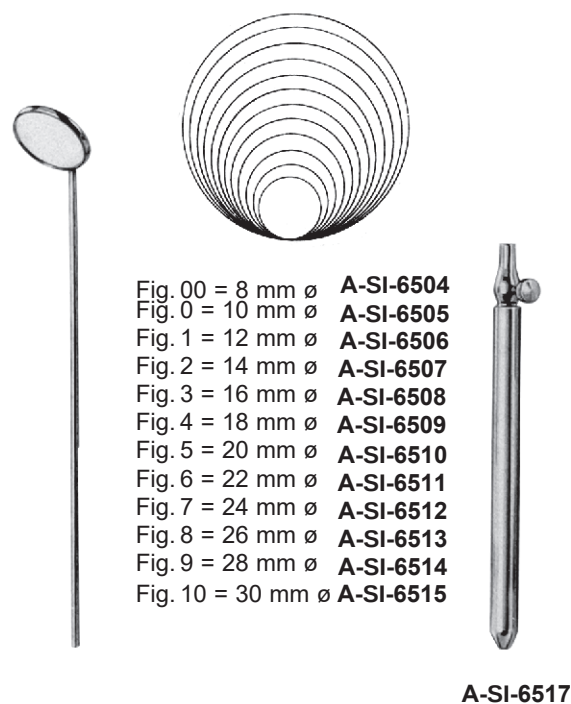
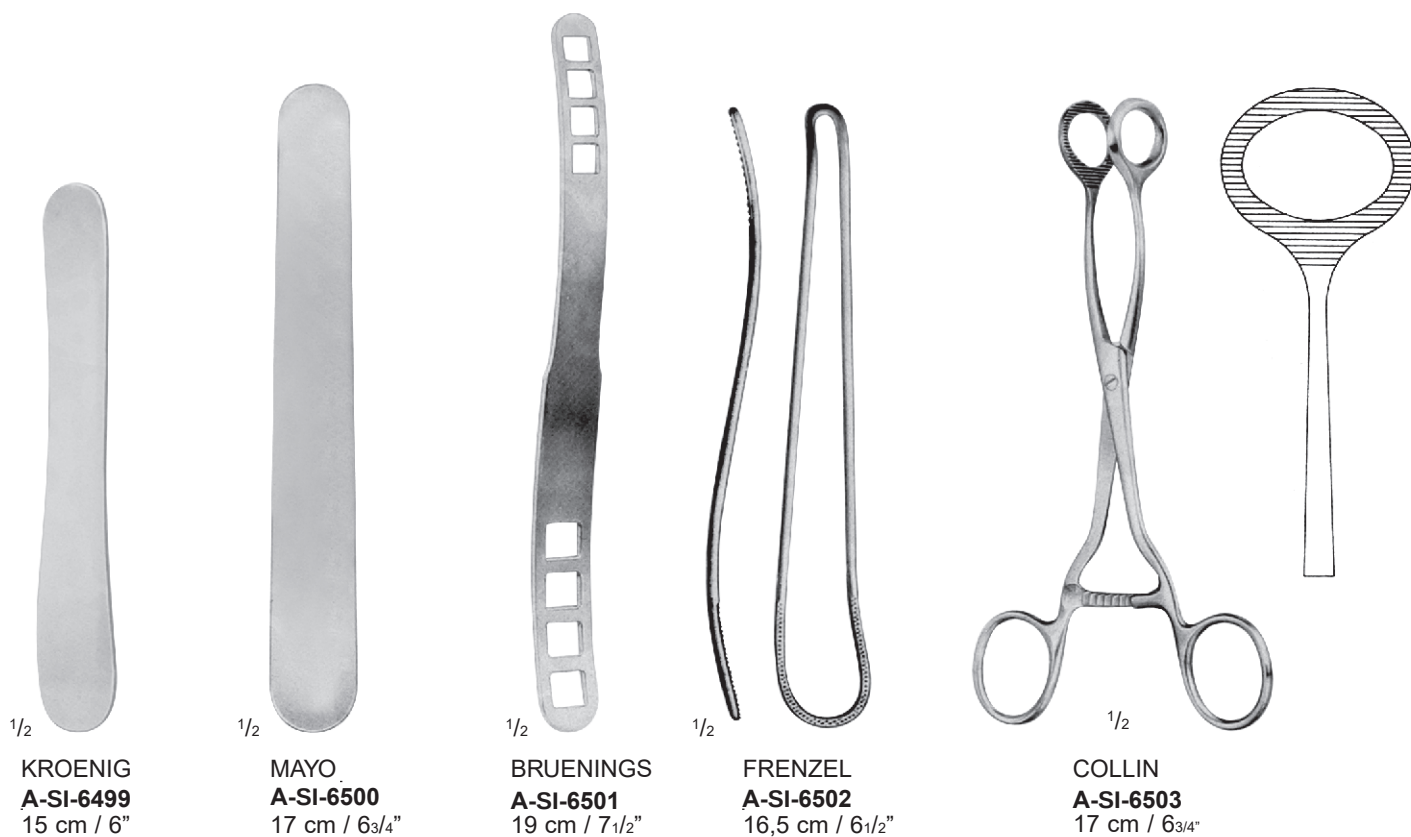
MORITZ-SCHMIDT
A-SI-6497
19 cm / 7 $\frac{1}{2}$ "

 $\frac{1}{1}$ $\frac{1}{2}$

TOBOLD
A-SI-6498
14,5 cm / 5 $\frac{1}{2}$ "

 $\frac{1}{2}$

JENNINGS
A-SI-6493 = 9 cm / 3 $\frac{1}{2}$ "
A-SI-6494 = 11 cm / 4 $\frac{1}{2}$ "
A-SI-6495 = 13 cm / 5"
A-SI-6496 = 15 cm / 6"





BRUNS
A-SI-6530
24 cm / 9 1/2"



BRUNS
A-SI-6531
24 cm / 9 1/2"



STILLE
A-SI-6532 = 20 cm / 8"
A-SI-6533 = 23 cm / 9"
A-SI-6534 = 26 cm / 10 1/4"
A-SI-6535 = 37 cm / 14 1/2"



HOPKINS
A-S-6536
20 cm / 8"



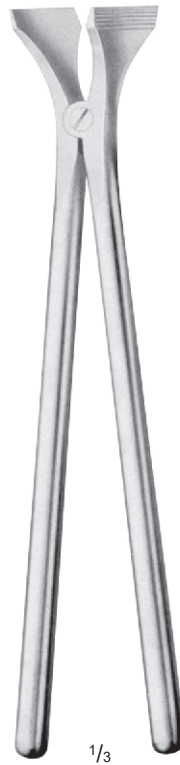
ESMARCH
A-SI-6537
18 cm / 7"



ENGEL
A-SI-6538



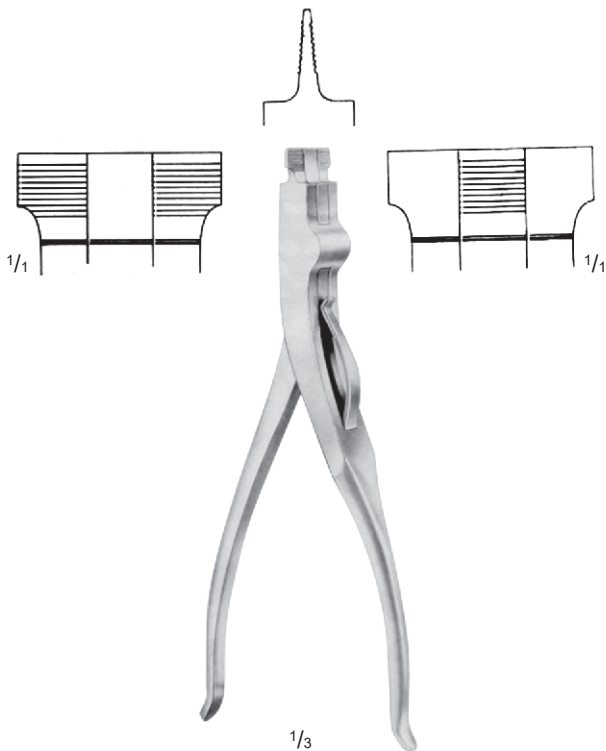
HAGLUND-STILLE
A-SI-6539
28 cm / 11"



BEESON
A-SI-6540
30 cm / 12"



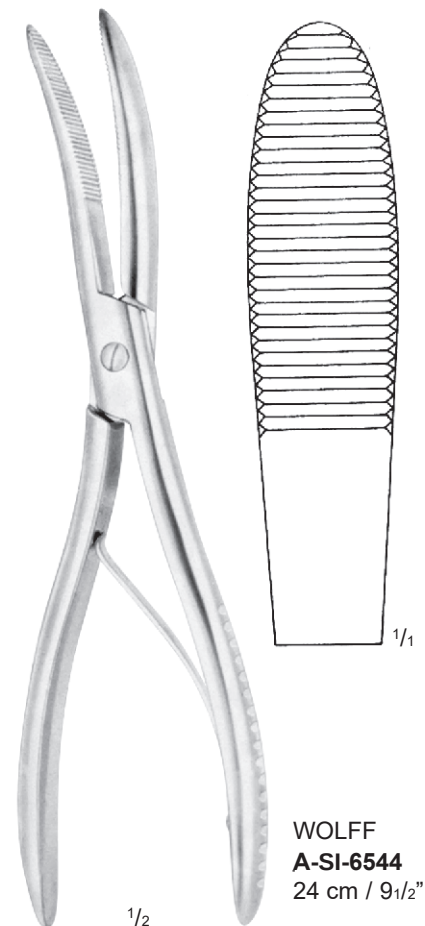
HENNING
A-SI-6541
28 cm / 11"



MOD. USA
A-SI-6542
23 cm / 9"



WOLFF
A-SI-6543
18 cm / 7"



WOLFF
A-SI-6544
24 cm / 9 1/2"



Spare saw blade
A-SI-6545 = 12 mm
A-SI-6546 = 15 mm

CHARRIÈRE
A-SI-6547
35 cm / 14"



Spare saw blade

A-SI-6548 = 4 mm
A-SI-6549 = 6 mm
A-SI-6550 = 8 mm

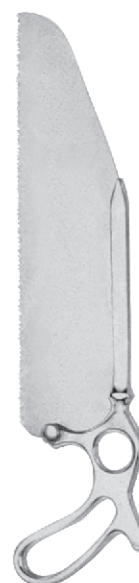
HELFERICH-BIER
A-SI-6551
39 cm / 15 1/2"



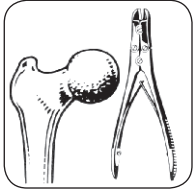
LANGENBECK
A-SI-6552
23 cm / 9"



CHARRIÈRE
A-SI-6553 = 27 cm / 10 1/2"
A-SI-6554 = 30 cm / 12"



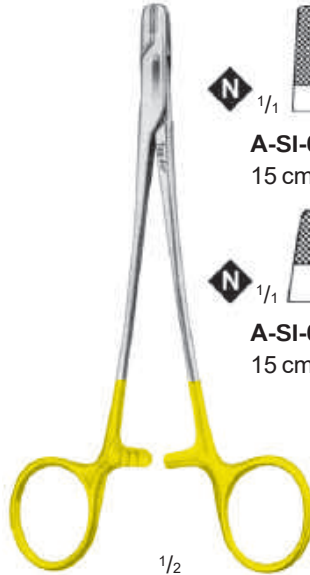
SATTERLEE
A-SI-6555
31 cm / 12 1/4"



1/1

A-SI-6556
20 cm / 8"

1/2



1/1

A-SI-6557
15 cm / 6"



1/1

A-SI-6559
15 cm / 6"

1/2

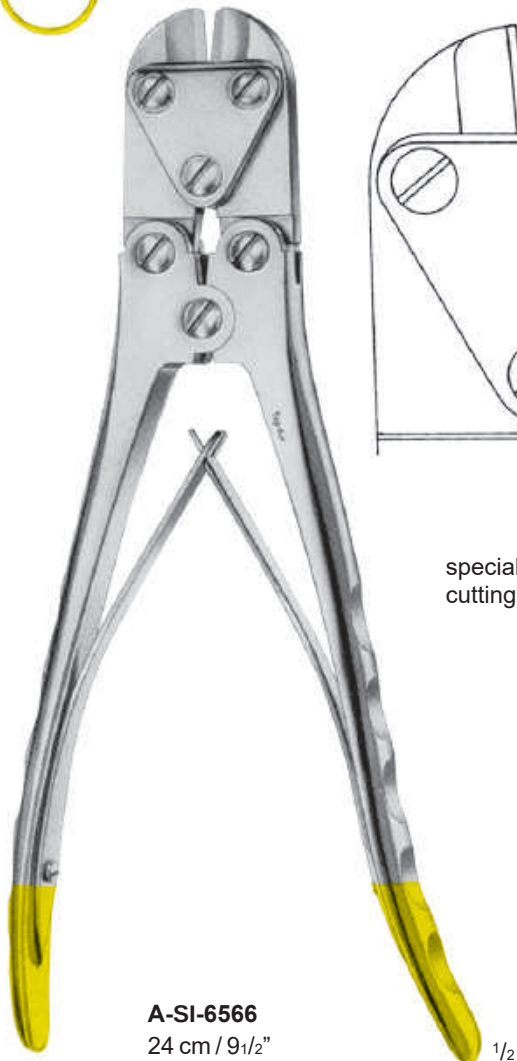


1/1

A-SI-6558
20 cm / 8"

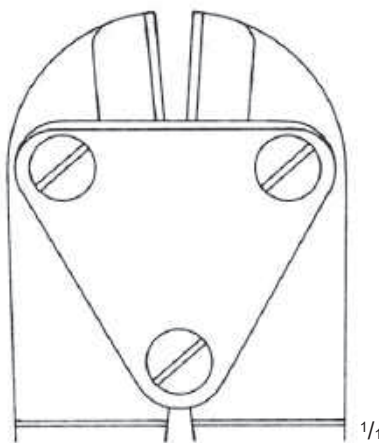
1/2

BERRY



A-SI-6566
24 cm / 9 1/2"

1/2



1/1

specially heat-treated
cutting edges

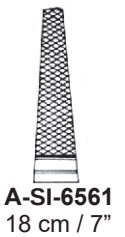


1/2

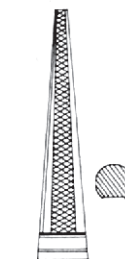
A-SI-6564
A-SI-6565



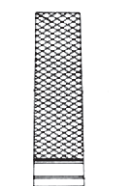
A-SI-6560
15 cm / 6"



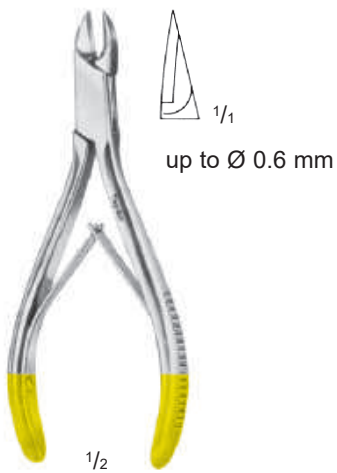
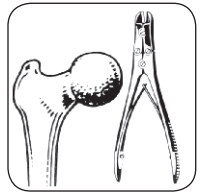
A-SI-6561
18 cm / 7"



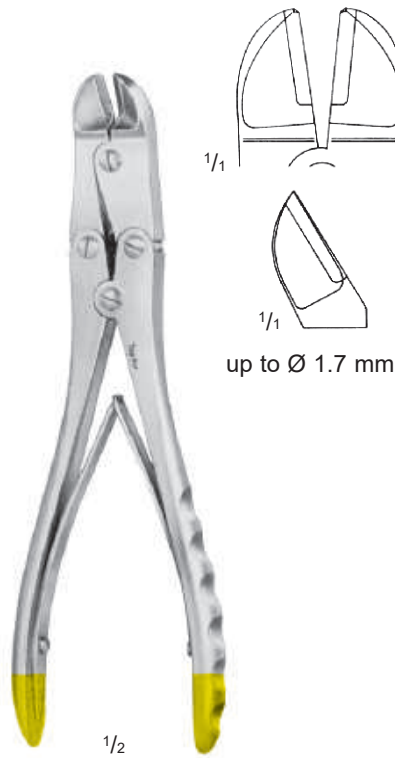
A-SI-6562
18 cm / 7"



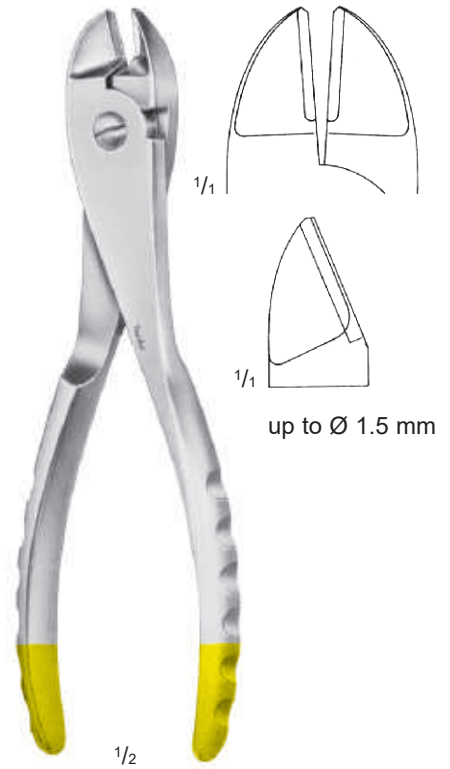
A-SI-6563
18 cm / 7"



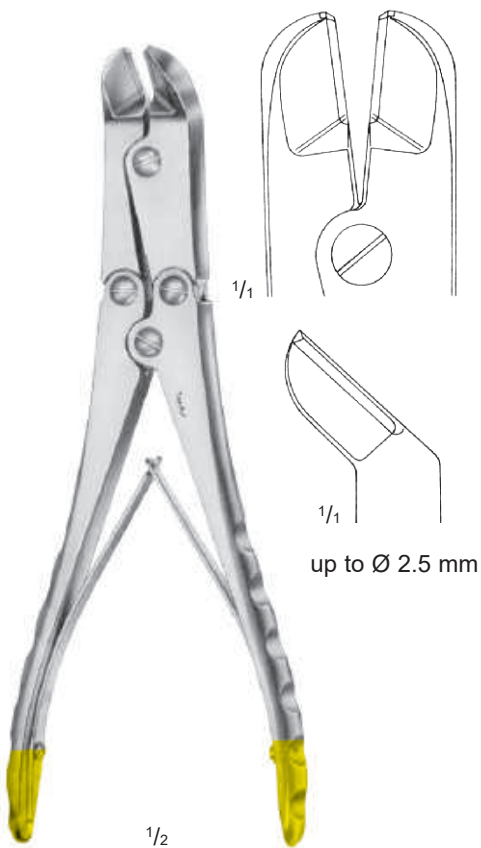
A-SI-6567
12 cm / 4 3/4"



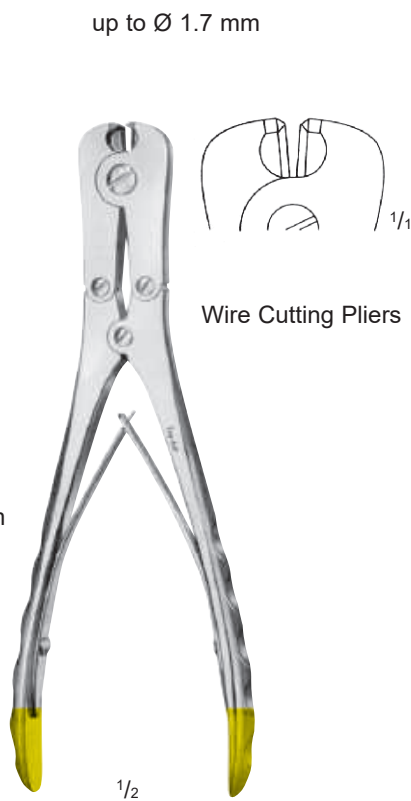
A-SI-6568
18 cm / 7"



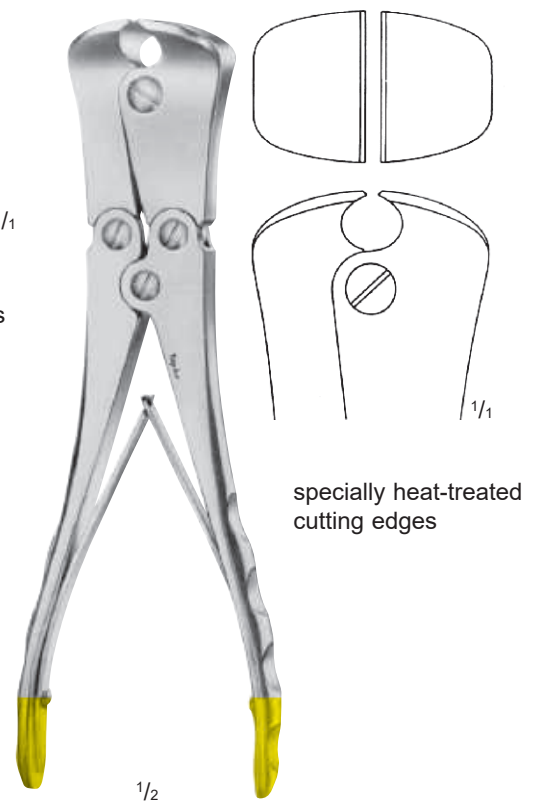
A-SI-6569
20 cm / 8"



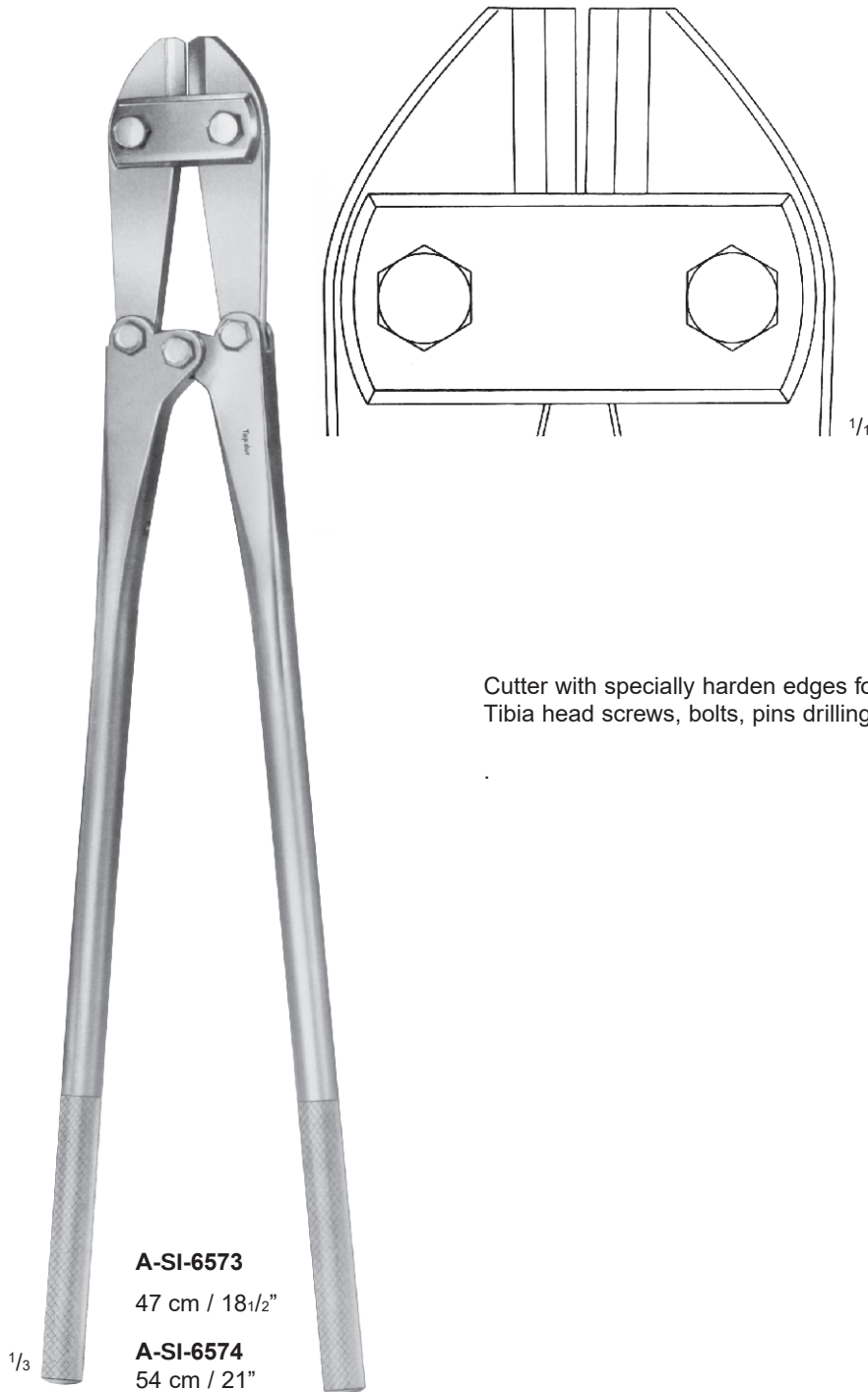
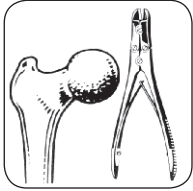
A-SI-6570
22 cm / 8 3/4"



A-SI-6571
18 cm / 7"



A-SI-6572
22 cm / 8 3/4"



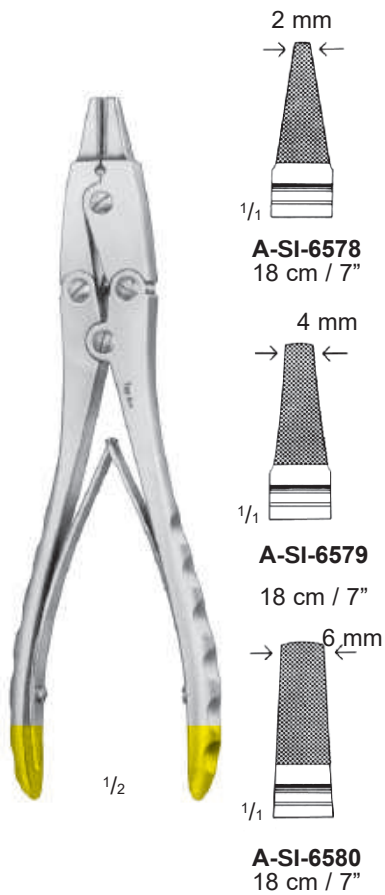
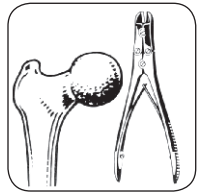
Cutter with specially harden edges for cutting of Kirschner wires, Tibia head screws, bolts, pins drilling wires, up to diameter 6 mm

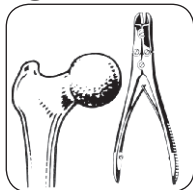
A-SI-6573

47 cm / 18 1/2"

A-SI-6574

54 cm / 21"





with trocar point



with flat shaft

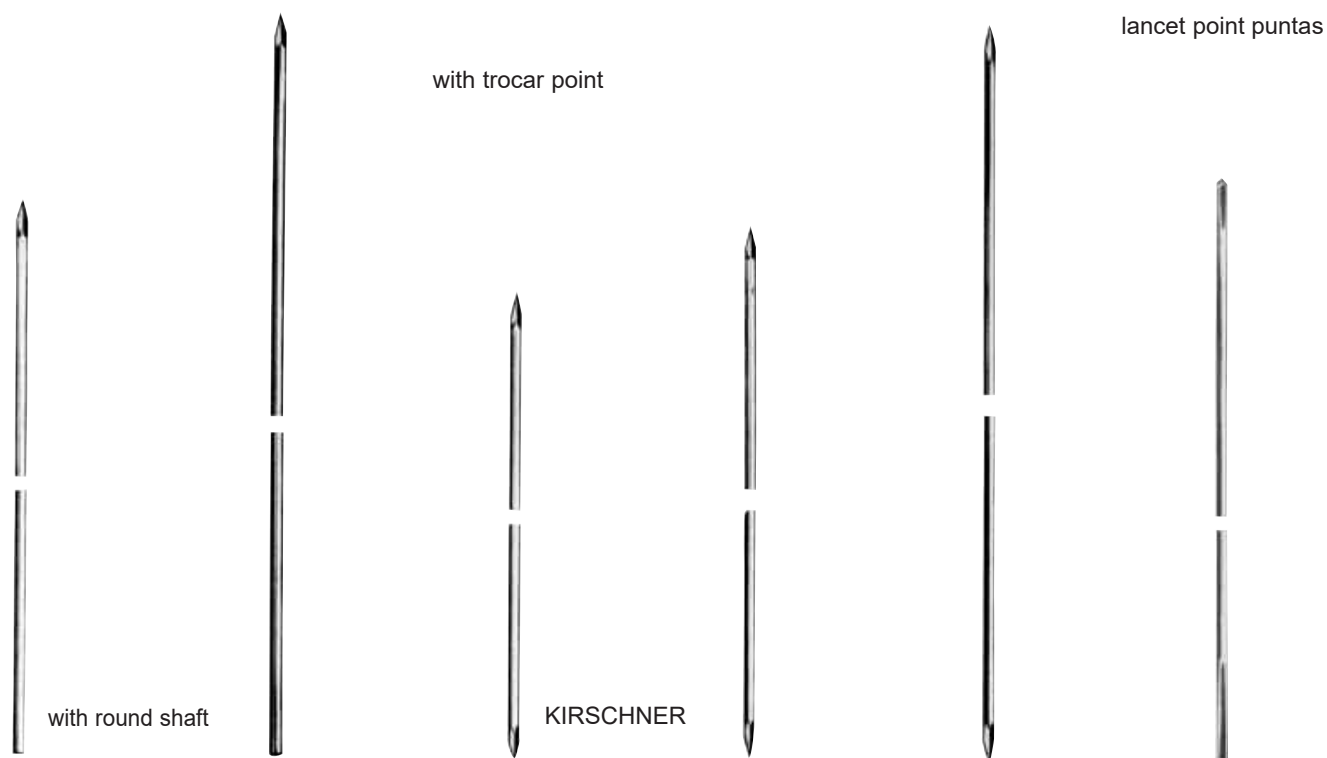
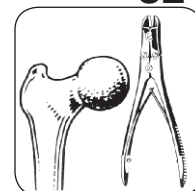


with round shaft con



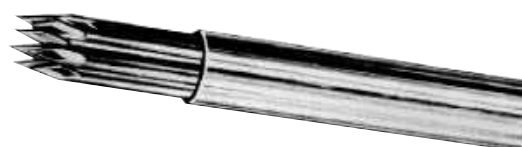
KIRSCHNER

mm ø	6 cm / 2 1/4"	10 cm / 4"	15,5 cm / 6"	31 cm / 12 3/4"	6 cm / 2 1/4"	10 cm / 4 3/4"
0,8	A-SI-6585	A-SI-6603	A-SI-6621	A-SI-6639	A-SI-6657	A-SI-6675
0,9	A-SI-6586	A-SI-6604	A-SI-6622	A-SI-6640	A-SI-6658	A-SI-6676
1,0	A-SI-6587	A-SI-6605	A-SI-6623	A-SI-6641	A-SI-6659	A-SI-6677
1,1	A-SI-6588	A-SI-6606	A-SI-6624	A-SI-6642	A-SI-6660	A-SI-6678
1,2	A-SI-6589	A-SI-6607	A-SI-6625	A-SI-6643	A-SI-6661	A-SI-6679
1,3	A-SI-6590	A-SI-6608	A-SI-6626	A-SI-6644	A-SI-6662	A-SI-6680
1,4	A-SI-6591	A-SI-6609	A-SI-6627	A-SI-6645	A-SI-6663	A-SI-6681
1,5	A-SI-6592	A-SI-6610	A-SI-6628	A-SI-6646	A-SI-6664	A-SI-6682
1,6	A-SI-6593	A-SI-6611	A-SI-6629	A-SI-6647	A-SI-6665	A-SI-6683
1,7	A-SI-6594	A-SI-6612	A-SI-6630	A-SI-6648	A-SI-6666	A-SI-6684
1,8	A-SI-6595	A-SI-6613	A-SI-6631	A-SI-6649	A-SI-6667	A-SI-6685
1,9	A-SI-6596	A-SI-6614	A-SI-6632	A-SI-6650	A-SI-6668	A-SI-6686
2,0	A-SI-6597	A-SI-6615	A-SI-6633	A-SI-6651	A-SI-6669	A-SI-6687
2,2	A-SI-6598	A-SI-6616	A-SI-6634	A-SI-6652	A-SI-6670	A-SI-6688
2,4	A-SI-6599	A-SI-6617	A-SI-6635	A-SI-6653	A-SI-6671	A-SI-6689
2,5	A-SI-6600	A-SI-6618	A-SI-6636	A-SI-6654	A-SI-6672	A-SI-6690
2,8	A-SI-6601	A-SI-6619	A-SI-6637	A-SI-6655	A-SI-6673	A-SI-6691
3,0	A-SI-6602	A-SI-6620	A-SI-6638	A-SI-6656	A-SI-6674	A-SI-6692



mm ø	15,5 cm / 6"	31 cm / 12 ³ / ₄ "	10 cm / 4"	15 cm / 6"	31 cm / 12 ³ / ₄ "	31 cm / 12 ³ / ₄ "
0,8	A-SI-6693	A-SI-6711	A-SI-6729	A-SI-6747	A-SI-6765	A-SI-6783
0,9	A-SI-6694	A-SI-6712	A-SI-6730	A-SI-6748	A-SI-6766	A-SI-6784
1,0	A-SI-6695	A-SI-6713	A-SI-6731	A-SI-6749	A-SI-6767	A-SI-6785
1,1	A-SI-6696	A-SI-6714	A-SI-6732	A-SI-6750	A-SI-6768	A-SI-6786
1,2	A-SI-6697	A-SI-6715	A-SI-6733	A-SI-6751	A-SI-6769	A-SI-6787
1,3	A-SI-6698	A-SI-6716	A-SI-6734	A-SI-6752	A-SI-6770	A-SI-6788
1,4	A-SI-6699	A-SI-6717	A-SI-6735	A-SI-6753	A-SI-6771	A-SI-6789
1,5	A-SI-6700	A-SI-6718	A-SI-6736	A-SI-6754	A-SI-6772	A-SI-6790
1,6	A-SI-6701	A-SI-6719	A-SI-6737	A-SI-6755	A-SI-6773	A-SI-6791
1,7	A-SI-6702	A-SI-6720	A-SI-6738	A-SI-6756	A-SI-6774	A-SI-6792
1,8	A-SI-6703	A-SI-6721	A-SI-6739	A-SI-6757	A-SI-6775	A-SI-6793
1,9	A-SI-6704	A-SI-6722	A-SI-6740	A-SI-6758	A-SI-6776	A-SI-6794
2,0	A-SI-6705	A-SI-6723	A-SI-6741	A-SI-6759	A-SI-6777	A-SI-6795
2,2	A-SI-6706	A-SI-6724	A-SI-6742	A-SI-6760	A-SI-6778	A-SI-6796
2,4	A-SI-6707	A-SI-6725	A-SI-6743	A-SI-6761	A-SI-6779	A-SI-6797
2,5	A-SI-6708	A-SI-6726	A-SI-6744	A-SI-6762	A-SI-6780	A-SI-6798
2,8	A-SI-6709	A-SI-6727	A-SI-6745	A-SI-6763	A-SI-6781	A-SI-6799
3,0	A-SI-6710	A-SI-6728	A-SI-6746	A-SI-6764	A-SI-6782	A-SI-6800

On request, available in any other length needed!
Available in packages of 10 pieces (except 3 mm ø)





JANSEN
13,5 cm / 5 1/4"

4	A-SI-6801	A-SI-6802	A-SI-6803
6	A-SI-6804	A-SI-6805	A-SI-6806
8	A-SI-6807	A-SI-6808	A-SI-6809
10	A-SI-6810	A-SI-6811	A-SI-6812
12	A-SI-6813	A-SI-6814	A-SI-6815
14	A-SI-6816	A-SI-6817	A-SI-6818
16	A-SI-6819	A-SI-6820	A-SI-6821

← 25 mm →



A-SI-6822
13,5 cm / 5 1/4"
r = 50 mm

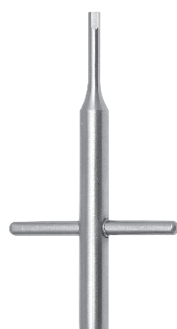
A-SI-6822A
13,5 cm / 5 1/4"
r = 60 mm

A-SI-6822B
13,5 cm / 5 1/4"
r = 70 mm

Gouge blades, interchangeable



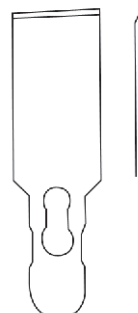
A-SI-6831
18,5 cm / 7 1/4"
Handle, only



A-SI-6831A
9,0 cm / 3 1/2"
Key



A-SI-6831B
Spare Screw



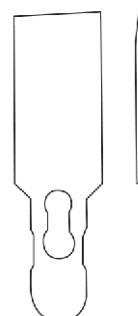
A-SI-6823
8,5 cm / 3 1/3"
5 mm

A-SI-6825
8,5 cm / 3 1/3"
10 mm

A-SI-6824
8,5 cm / 3 1/3"
16 mm

A-SI-6826
8,5 cm / 3 1/3"
25 mm

Chisel blades, interchangeable



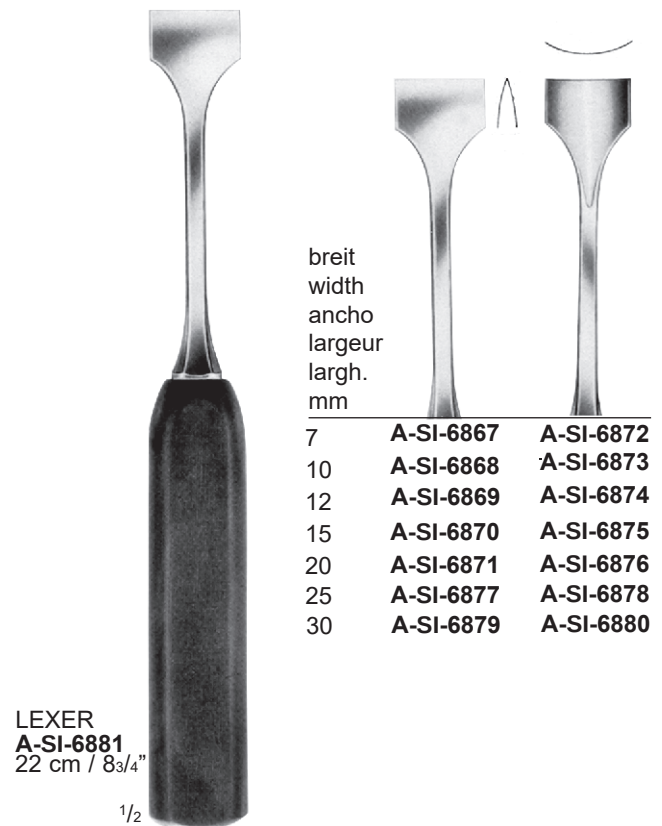
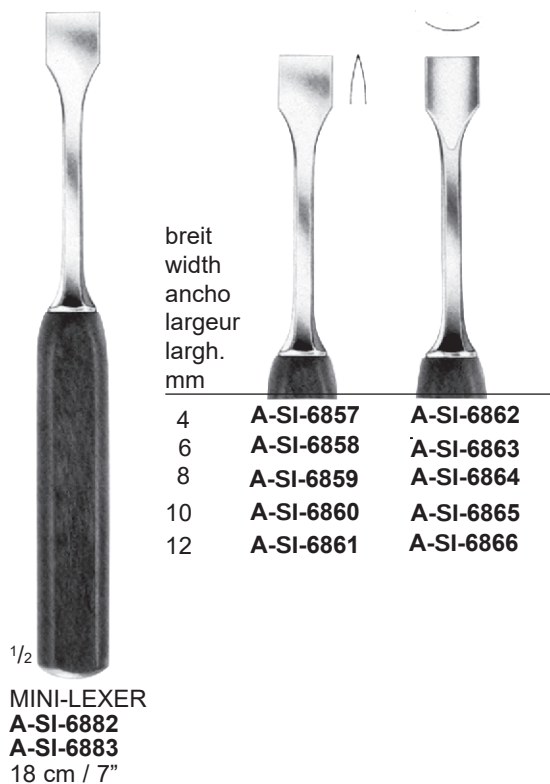
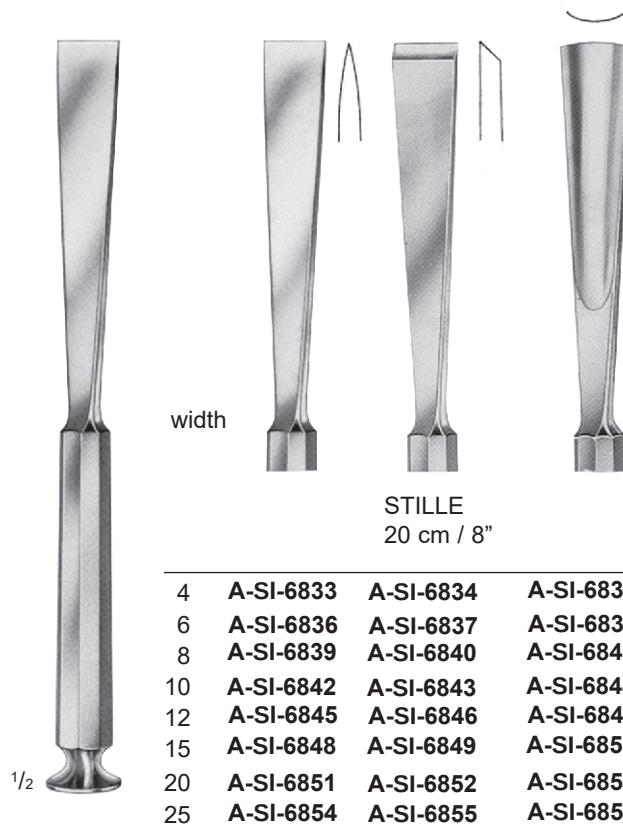
A-SI-6827
8,5 cm / 3 1/3"
5 mm

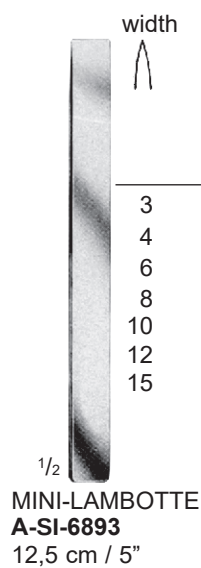
A-SI-6828
8,5 cm / 3 1/3"
10 mm

A-SI-6829
8,5 cm / 3 1/3"
16 mm

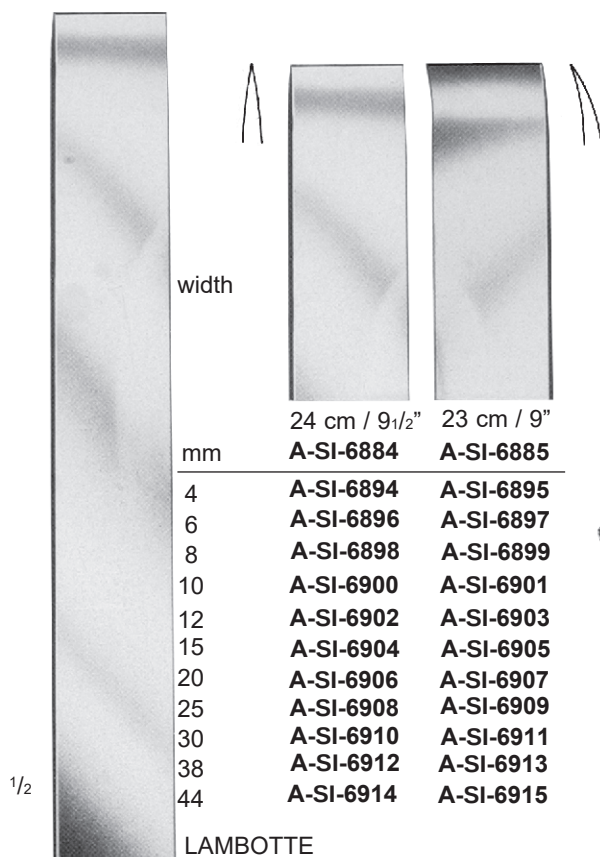
A-SI-6830
8,5 cm / 3 1/3"
25 mm

Osteotome blades, interchangeable

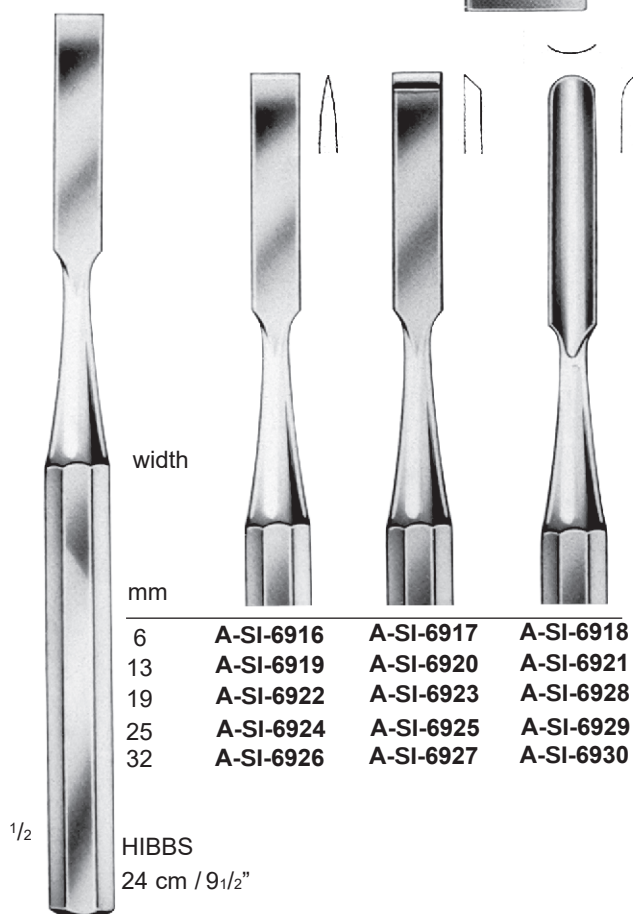




3	A-SI-6886
4	A-SI-6887
6	A-SI-6888
8	A-SI-6889
10	A-SI-6890
12	A-SI-6891
15	A-SI-6892



	24 cm / 9 1/2"	23 cm / 9"
mm	A-SI-6884	A-SI-6885
4	A-SI-6894	A-SI-6895
6	A-SI-6896	A-SI-6897
8	A-SI-6898	A-SI-6899
10	A-SI-6900	A-SI-6901
12	A-SI-6902	A-SI-6903
15	A-SI-6904	A-SI-6905
20	A-SI-6906	A-SI-6907
25	A-SI-6908	A-SI-6909
30	A-SI-6910	A-SI-6911
38	A-SI-6912	A-SI-6913
44	A-SI-6914	A-SI-6915



mm	A-SI-6916	A-SI-6917	A-SI-6918
6	A-SI-6916	A-SI-6917	A-SI-6918
13	A-SI-6919	A-SI-6920	A-SI-6921
19	A-SI-6922	A-SI-6923	A-SI-6928
25	A-SI-6924	A-SI-6925	A-SI-6929
32	A-SI-6926	A-SI-6927	A-SI-6930





30 mm ø
510 g



steel, solid

$\frac{1}{3}$
A-SI-6933
22,5 cm / 9"

26 mm ø
180 g



steel, solid

$\frac{1}{3}$
HAJEK
A-SI-6934
21 cm / 8 $\frac{1}{4}$ "

42 mm ø



plastic, lead filled

$\frac{1}{3}$

plastic, without lead

26 cm / 10 $\frac{1}{4}$ "
A-SI-6935 400 g
A-SI-6936 250 g



head .

A-SI-6937
26,5 cm / 10 $\frac{1}{2}$ "
Plane (Nylon)/convex (steel) plastic handle

30 mm ø
480 g



steel, solid
with plastic handle

$\frac{1}{3}$
A-SI-6939
24 cm / 9 $\frac{1}{2}$ "



A-SI-6938
Spare Facings (pair)

Kopf head

$\frac{1}{3}$
A-SI-6940
24 cm / 9 $\frac{1}{2}$ "
dicks and handle of plastic



steel, solid

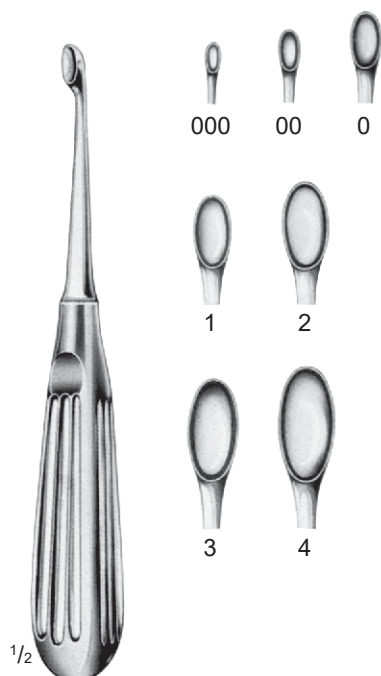
$\frac{1}{3}$
26,5 cm / 10 $\frac{1}{2}$ "
A-SI-6941 Fig. 1 450 g
A-SI-6942 Fig. 2 900 g

40 mm ø
510 g

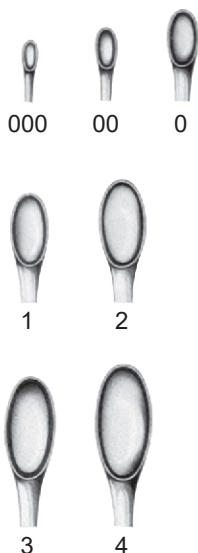


massiv
solid

$\frac{1}{3}$
BERGMANN (HIBBS)
A-SI-6943
22,5 cm / 9"



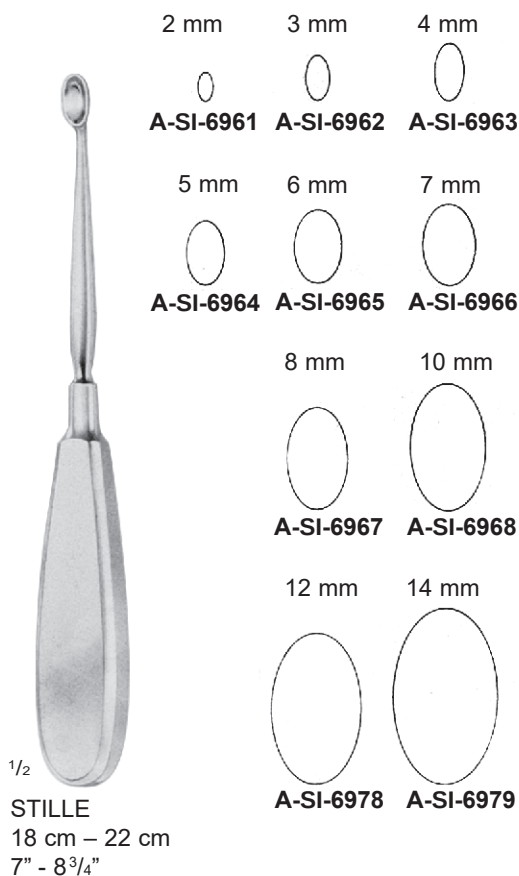
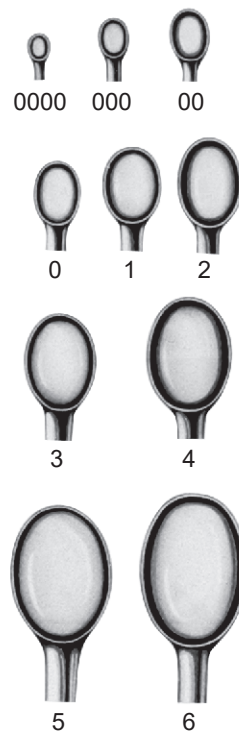
1/2
SCHEIDE
17 cm / 6 3/4"



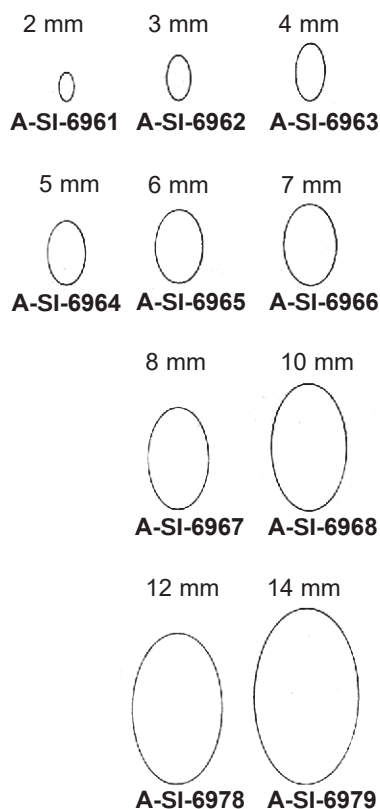
SCHEDE	Fig	VOLKMANN
	0000	A-SI-6951
A-SI-6944	000	A-SI-6952
A-SI-6945	00	A-SI-6953
A-SI-6946	0	A-SI-6954
A-SI-6947	1	A-SI-6955
A-SI-6948	2	A-SI-6956
A-SI-6949	3	A-SI-6957
A-SI-6950	4	A-SI-6958
	5	A-SI-6959
	6	A-SI-6960



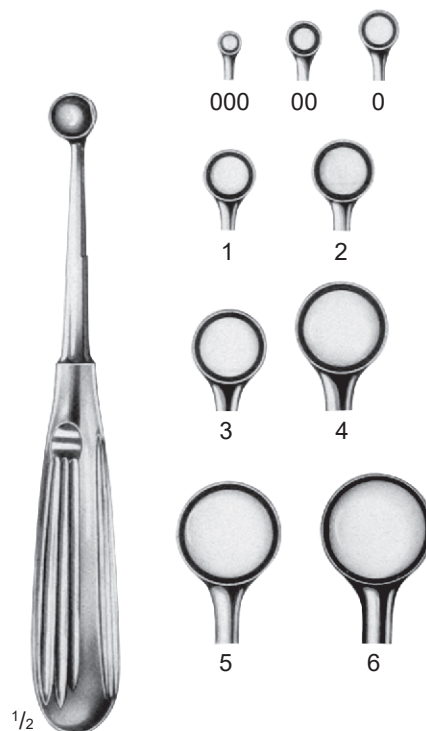
1/2
VOLKMANN
17 cm / 6 3/4"



1/2
STILLE
18 cm – 22 cm
7" - 8 3/4"

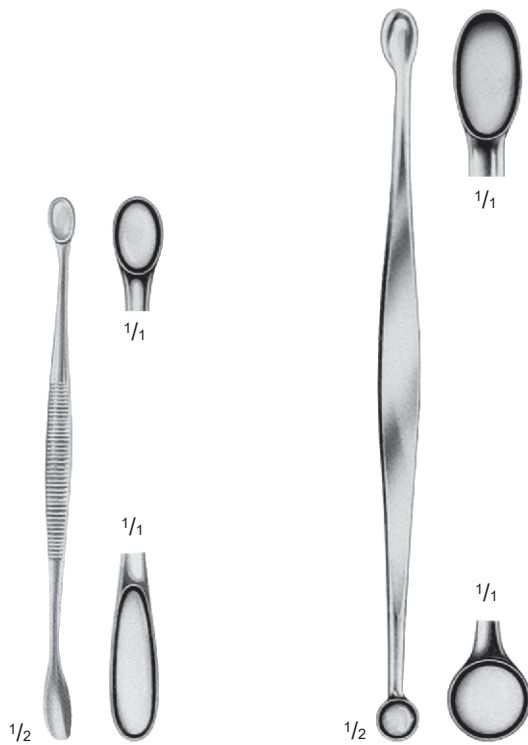


BRUNS	Fig.
A-SI-6969	000
A-SI-6970	00
A-SI-6971	0
A-SI-6972	1
A-SI-6973	2
A-SI-6974	3
A-SI-6975	4
A-SI-6976	5
A-SI-6977	6



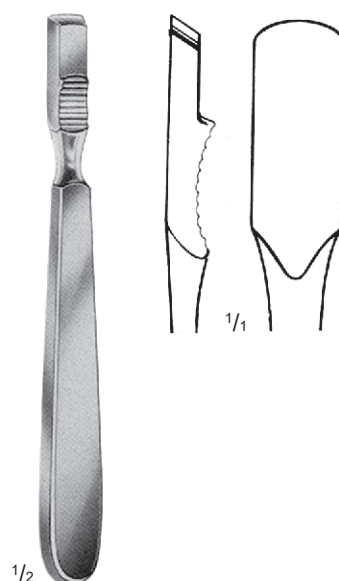
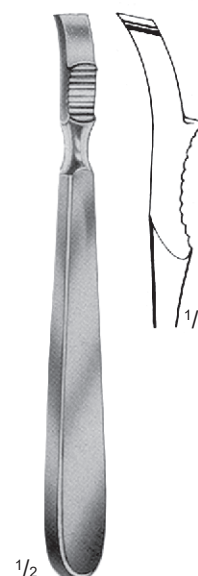
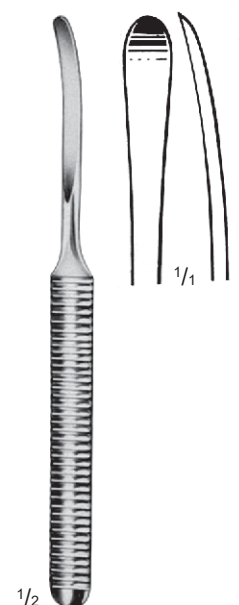
1/2
BRUNS
16 cm / 6 1/4"





VOLKMANN	cm	in.	
A-SI-6980	13	5"	A-SI-6982
A-SI-6981	14	5 1/2"	A-SI-6983
A-SI-6985	16	6 1/4"	A-SI-6984

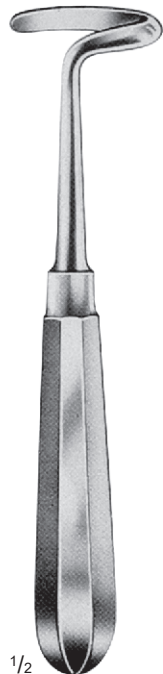

A-SI-6986
21 cm / 8 1/4"

LANGENBECK
A-SI-6987
19 cm / 7 1/2"

FARABEU
A-SI-6988
15 cm / 6"

FARABEU
A-SI-6989
15 cm / 6"

WILLIGER
A-SI-6990
16 cm / 6 1/4"



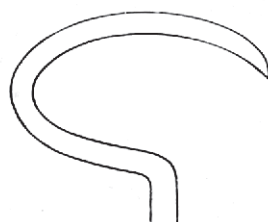
1/2

DOYEN
A-SI-6997
A-SI-6998
17 cm / 6 3/4"

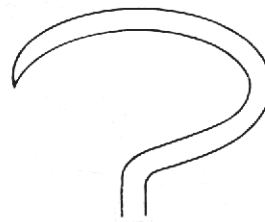


1/2

DOYEN
A-SI-6995
A-SI-6996
17 cm / 6 3/4"



A-SI-6991



A-SI-6992



A-SI-6993



A-SI-6994



1/2

LAMBOTTE
21 cm / 8 1/4"

width

mm

A-SI-6999 10
A-SI-7000 15
A-SI-7001 20
A-SI-7003 25



1/2

SEMB



A-SI-7004

18,5 cm / 7 1/4"



A-SI-7005

21 cm / 8 1/4"



A-SI-7006

18,5 cm / 7 1/4"



A-SI-7007

21 cm / 8 1/4"



A-SI-7008

20,5 cm / 8"



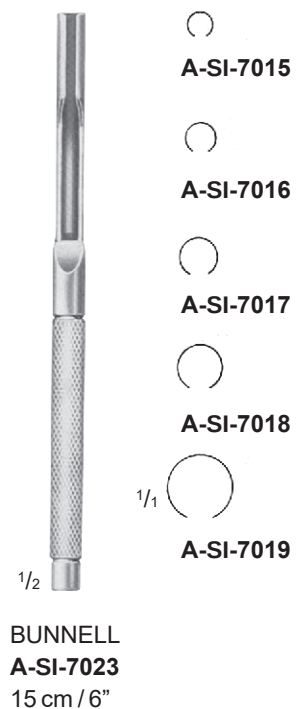
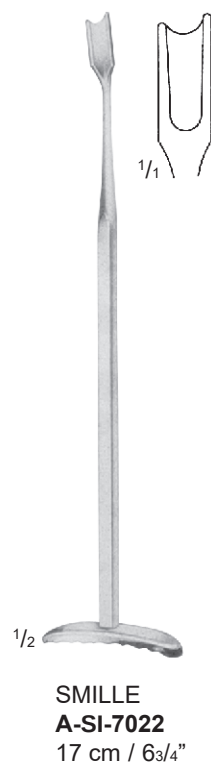
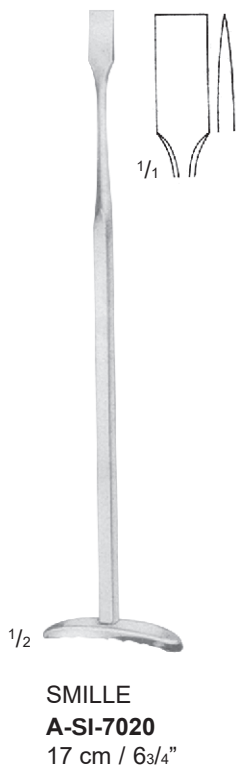
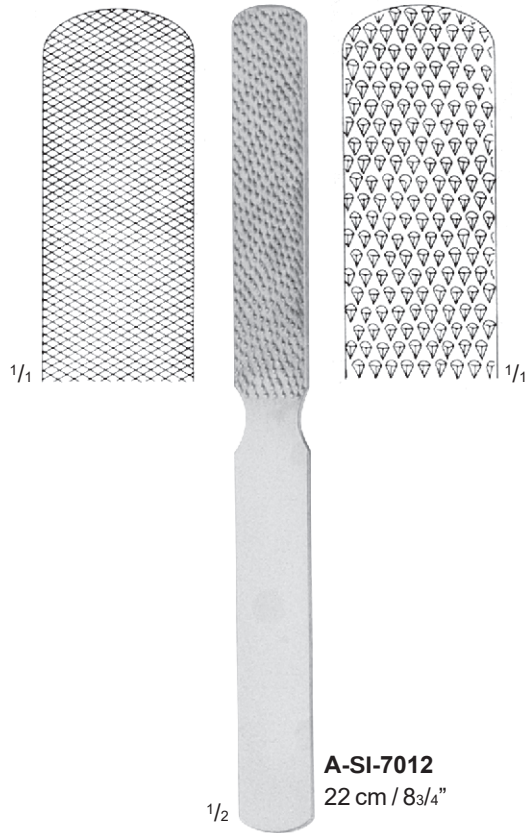
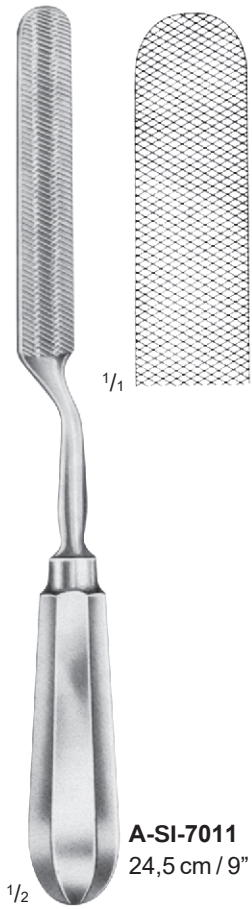
A-SI-7009

20,5 cm / 8"



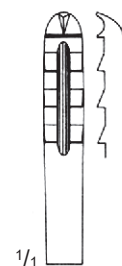
A-SI-7010

22,5 cm / 9"





$\frac{1}{2}$
CARROLL
A-SI-7026
11,5 cm / 4½"



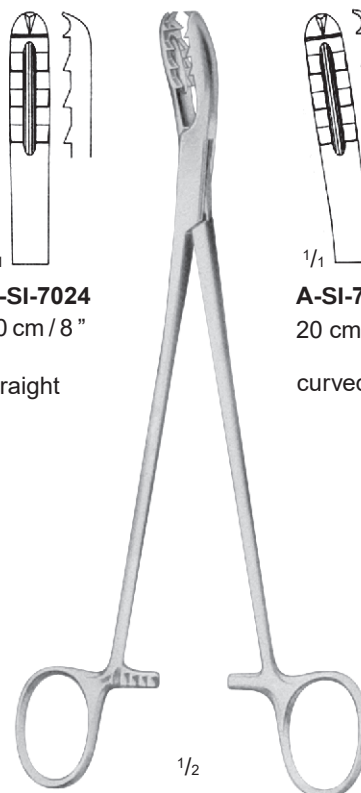
A-SI-7024
20 cm / 8"

straight

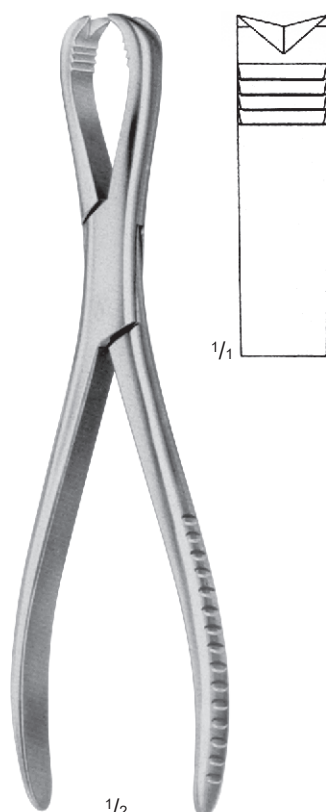


A-SI-7025
20 cm / 8"

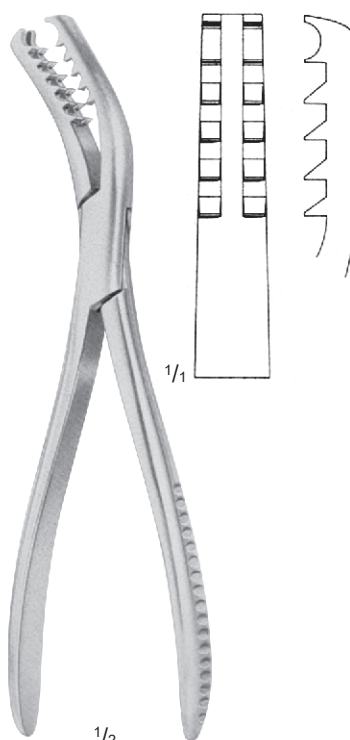
curved-on-flat



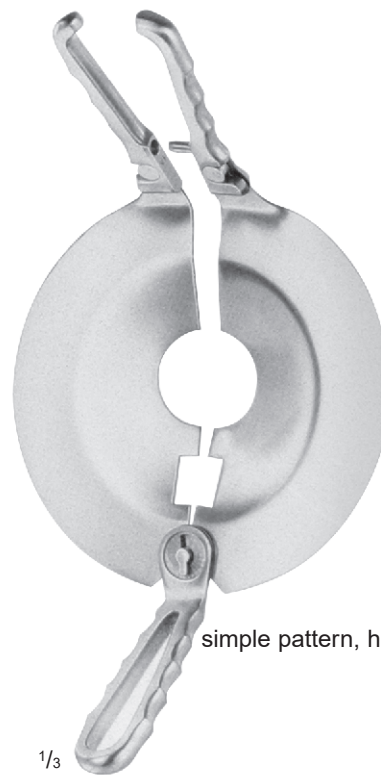
$\frac{1}{2}$
BIRCHER-GANSKE
A-SI-7027
A-SI-7028
20 cm / 8"



$\frac{1}{2}$
LANGENBECK
A-SI-7029
21 cm / 8¼"



$\frac{1}{2}$
SEMB
A-SI-7030
19 cm / 7½"



simple pattern, handles detachable

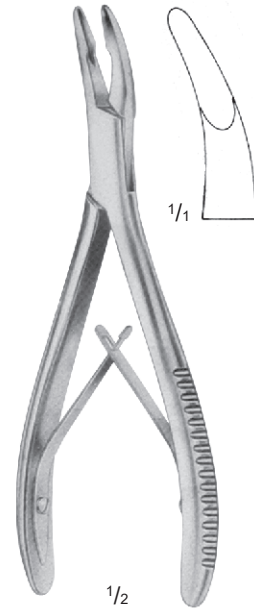
$\frac{1}{3}$
PERCY
A-SI-7031



MINI-FRIEDMAN
A-SI-7032
12 cm / 5"



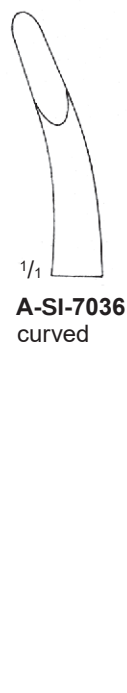
FRIEDMAN
A-SI-7033
14 cm / 5 1/2"



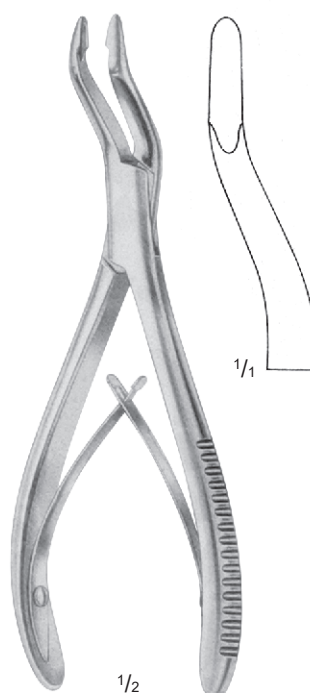
MEAD
A-SI-7034
16,5 cm / 6 1/2"



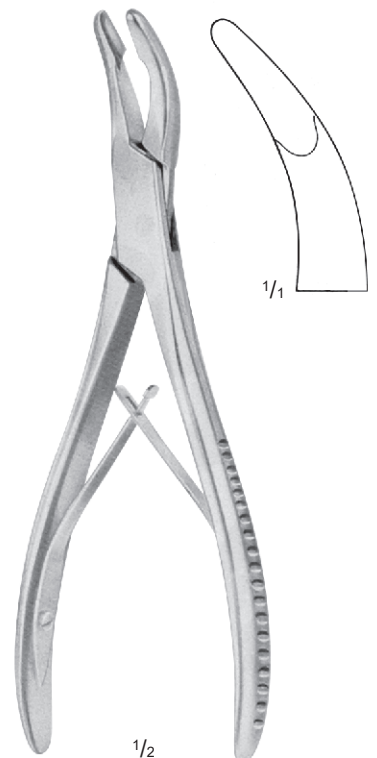
A-SI-7035
straight



A-SI-7036
curved



JANSEN
A-SI-7039
19 cm / 7 1/2"



OLIVECRONA
A-SI-7040
20 cm / 8"

JANSEN
A-SI-7037
A-SI-7038
18 cm / 7"



1/2

BEYER
A-SI-7043
A-SI-7044
17 cm / 6 3/4"



A-SI-7041
2 mm



A-SI-7042
3 mm



1/2

BLUMENTHAL
A-SI-7045
15,5 cm / 6"

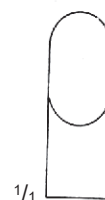


1/1



1/2

LUER
A-SI-7046
A-SI-7047
17 cm / 6 3/4"

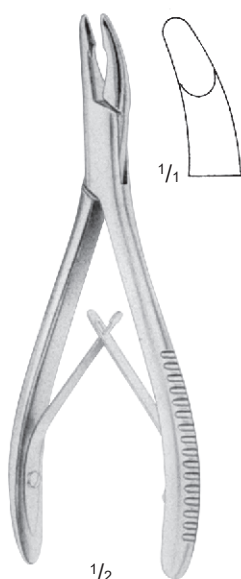


1/1

A-SI-7048
gerade
straight
recta
droite
retta



A-SI-7049
gebogen
curved
curva
courbe
curva

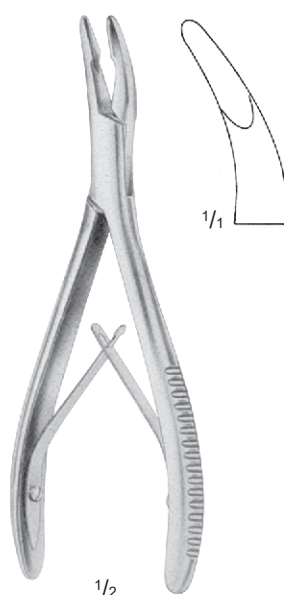


1/2

LUER
A-SI-7050
15 cm / 6"



1/1



1/2

LUER
A-SI-7051
15 cm / 6"



1/1

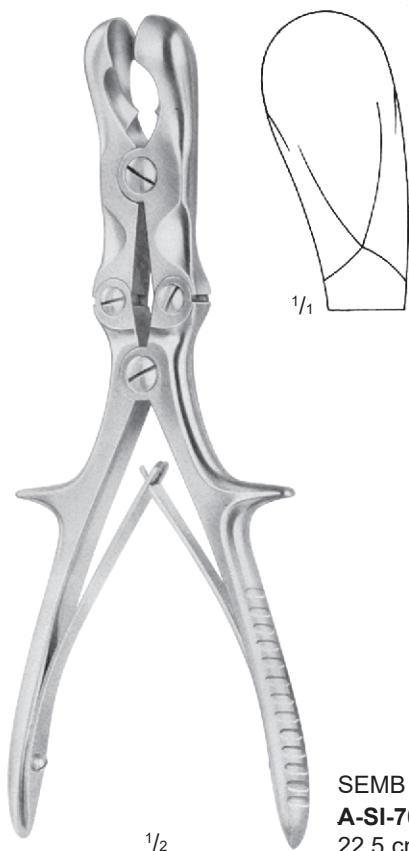


1/2

BACON
A-SI-7052
20 cm / 8"



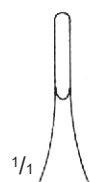
1/1



SEMB
A-SI-7062
22,5 cm / 9"



STILLE
A-SI-7063
23 cm / 9"



A-SI-7064
2 x 10 mm



A-SI-7065
3 x 10 mm

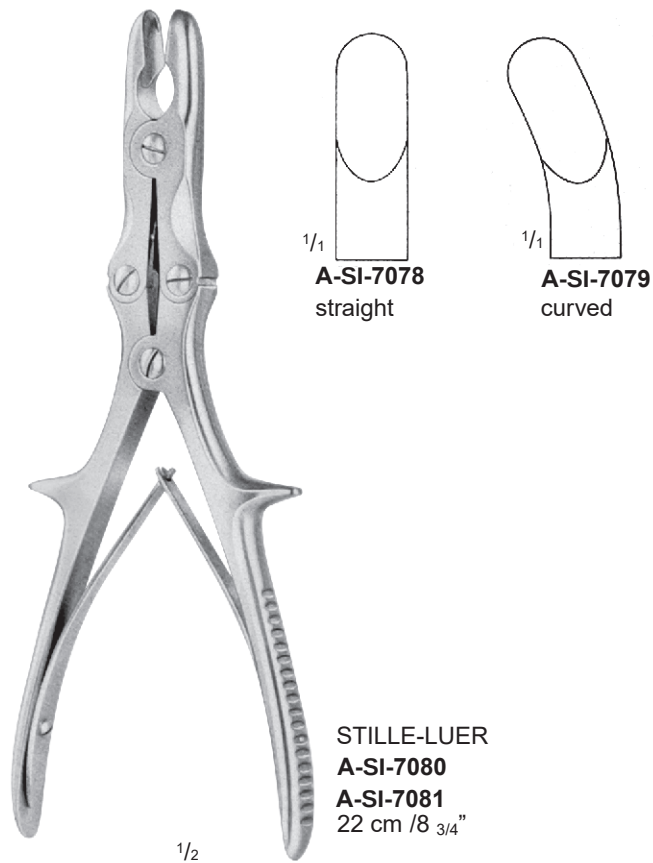
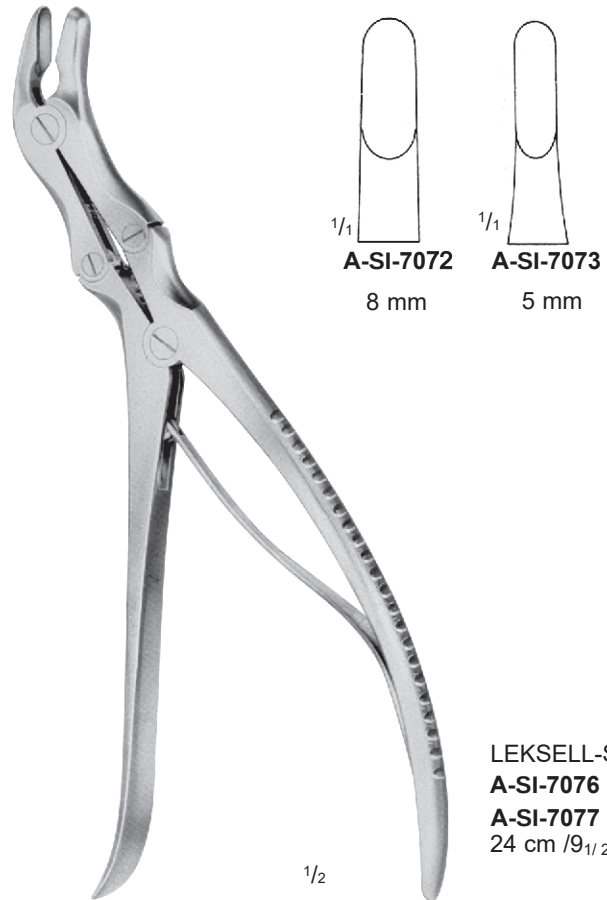


A-SI-7066
4 x 10 mm

ECHLIN
A-SI-7067
A-SI-7068
23 cm / 9"



STILLE-RUSKIN
A-SI-7069
23 cm / 9"





LISTON
A-SI-7090
A-SI-7091



straight



curved

	cm	in.	
A-SI-7082	14	5 1/2"	A-SI-7086
A-SI-7083	17	6 3/4"	A-SI-7087
A-SI-7084	19	7 1/2"	A-SI-7088
A-SI-7085	22	8 3/4"	A-SI-7089



MC INDOE
A-SI-7092
17,5 cm / 7"



MINI-LISTON
A-SI-7097
A-SI-7098
15 cm / 5 3/4"



A-SI-7093



A-SI-7094



RUSKIN-LISTON
A-SI-7099
A-SI-7100
18,5 cm / 7 1/4"



A-SI-7095



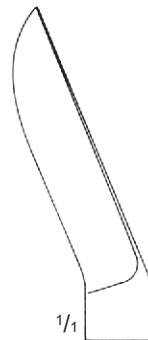
A-SI-7096



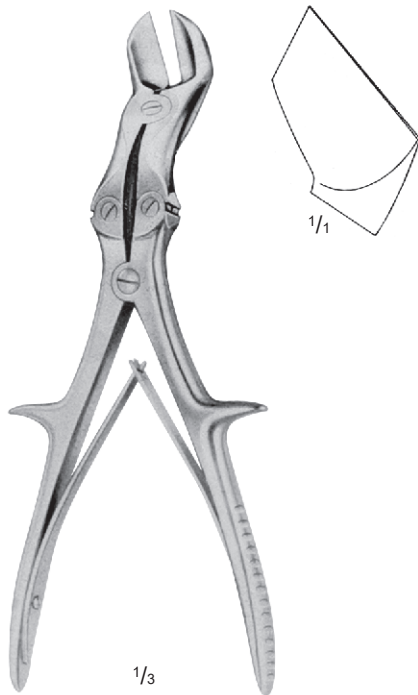
$\frac{1}{3}$
STILLE-LISTON
A-SI-7103
A-SI-7104
27 cm / 10 $\frac{1}{2}$ "



A-SI-7101



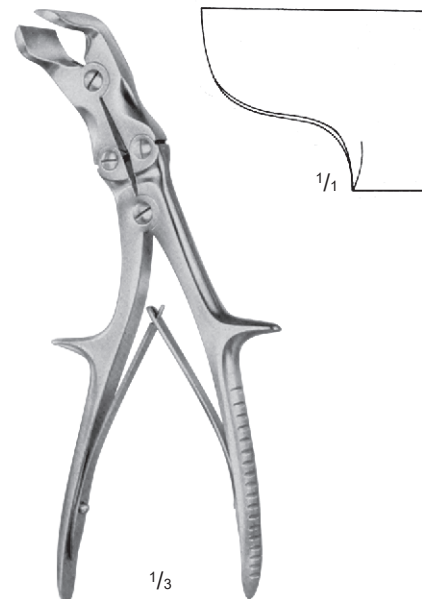
A-SI-7102



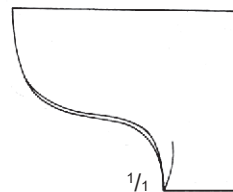
$\frac{1}{3}$
LISTON-KEY
A-SI-7105
27 cm / 10 $\frac{1}{2}$ "



$\frac{1}{1}$



$\frac{1}{3}$
SEMB
A-SI-7106
24 cm / 9 $\frac{1}{2}$ "



$\frac{1}{1}$

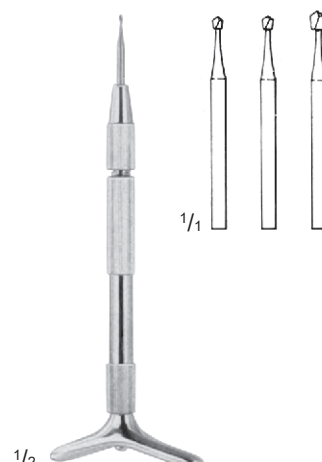


A-SI-7107
child size

A-SI-7108
adult size



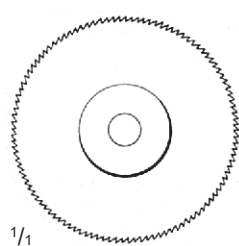
$\frac{1}{2}$
FELDHEIM
A-SI-7109
10 cm / 4"



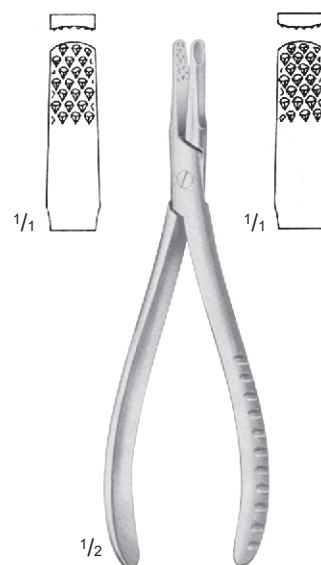
$\frac{1}{2}$
FELDHEIM
A-SI-7110
10 cm / 4"



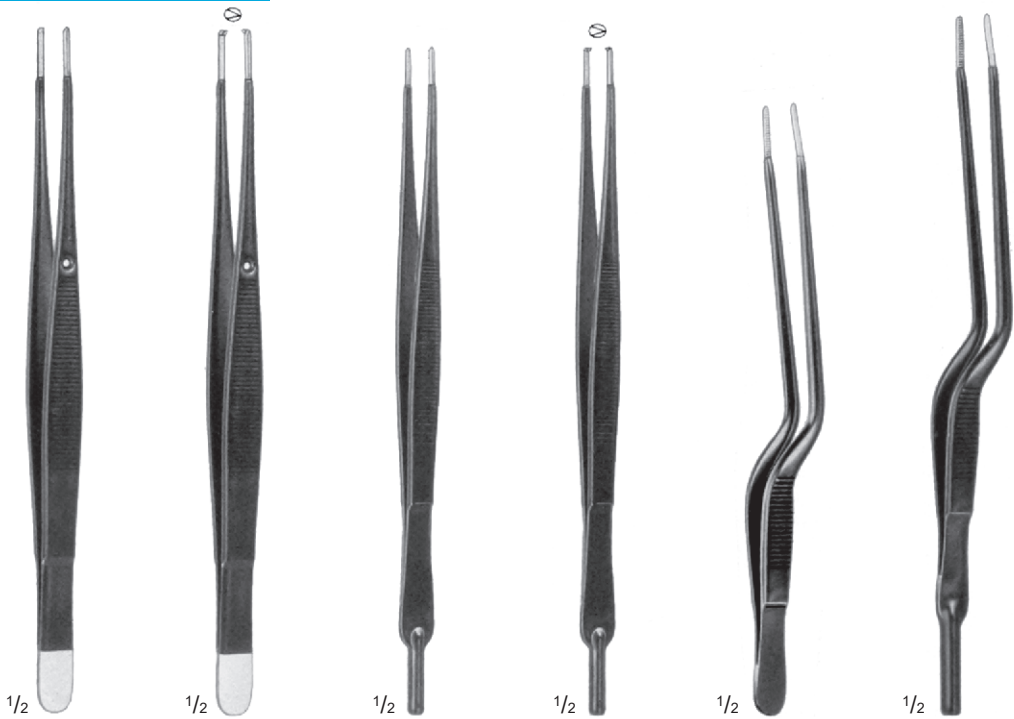
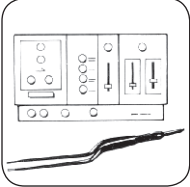
$\frac{1}{2}$
A-SI-7112
17 cm / 6 $\frac{3}{4}$ "



$\frac{1}{1}$
A-SI-7111



$\frac{1}{2}$
RADOLF
A-SI-7113
13,5 cm / 5 $\frac{1}{4}$ "



cm	in.						
14	5 1/2"					A-SI-7114	A-SI-7115
16	6 1/4"					A-SI-7116	A-SI-7117
18	7"	A-SI-7118	A-SI-7119	A-SI-7120	A-SI-7121		
20	8"					A-SI-7122	A-SI-7123
21	8 1/4"	A-SI-7124	A-SI-7125	A-SI-7126	A-SI-7127		
25	10"	A-SI-7128	A-SI-7129	A-SI-7130	A-SI-7131		



KRISTELLER
A-SI-7132
90 x 36 mm
A-SI-7133
110 x 36 mm
Vaginal Specula

A-SI-7134
95 x 32 mm
A-SI-7135
115 x 32 mm I
Retractors

A-SI-7136
90 x 36 mm
A-SI-7137
110 x 36 mm
Set