

**Rhinologie**

**Rhinology**

**Rhinologie**

**RN**



**Thudichum  
(Mark-Hovell)**



Fig. 1 RN-0500-01    Fig. 2 RN-0500-02    Fig. 3 RN-0500-03    Fig. 4 RN-0500-04



Fig. 5 RN-0500-05    Fig. 6 RN-0500-06    Fig. 7 RN-0500-07



**Voltolini**



Fig. 1  
RN-0600-01

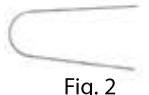


Fig. 2  
RN-0600-02



Fig. 3  
RN-0600-03



**Hartmann-Hall  
(Screw-Joint)**  
15 cm/6"



Fig. 1  
RN-1001-01N



Fig. 2  
RN-1001-02N



Fig. 3  
RN-1001-03N



**Hartmann-Hall  
(Aseptic-Joint)**  
15 cm/6"



Fig. 1  
RN-1002-01



Fig. 2  
RN-1002-02

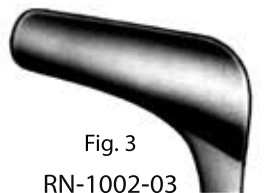
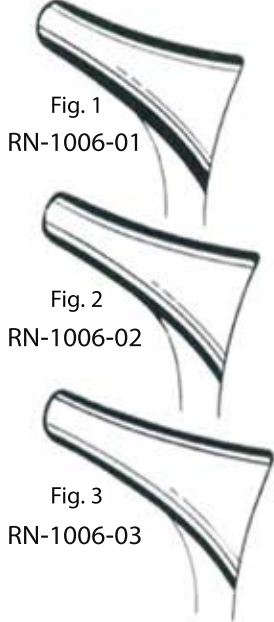
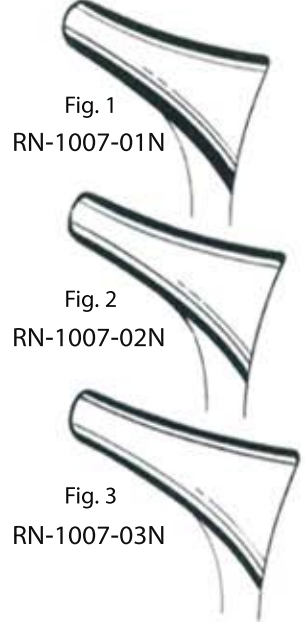


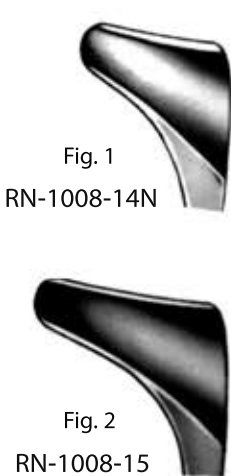
Fig. 3  
RN-1002-03



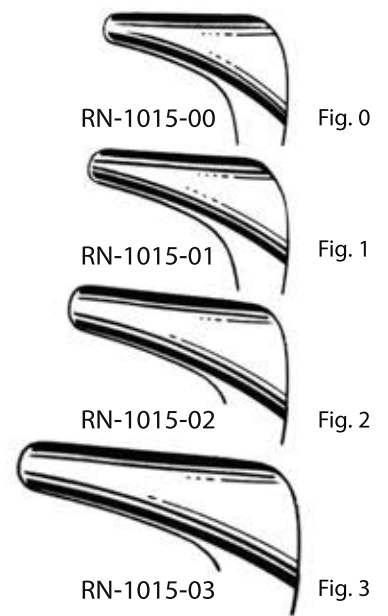
**Hartmann-Hall  
( Screw-Joint )**  
15 cm/6"



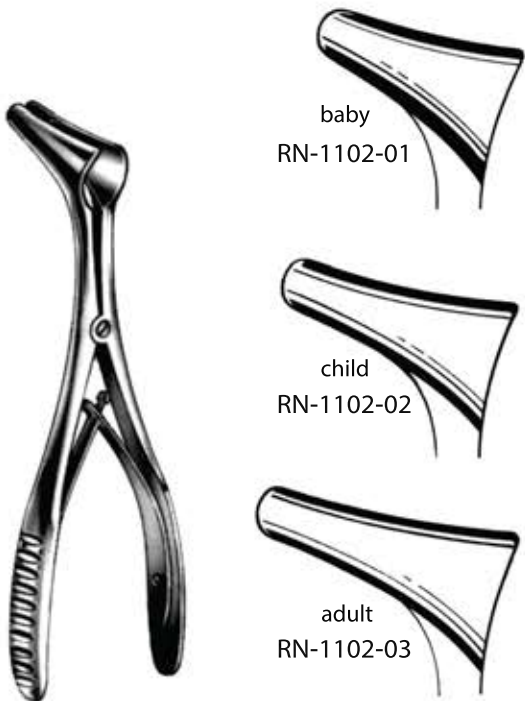
**Hartmann-Hall  
( Aseptic-Joint )**  
15 cm/6"



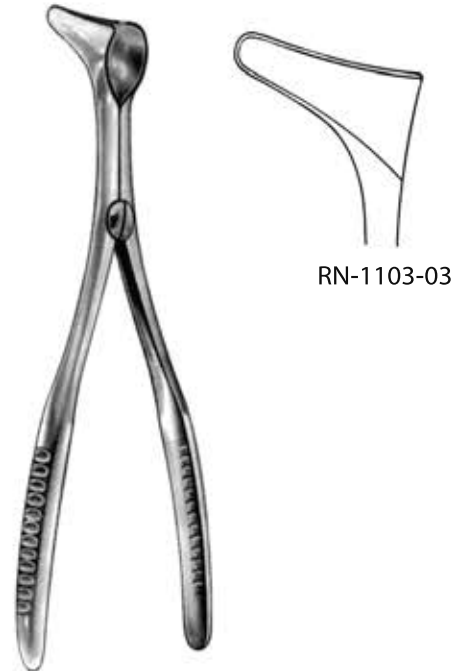
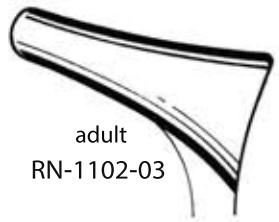
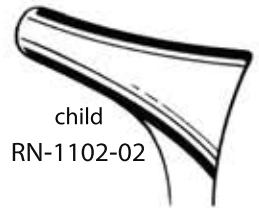
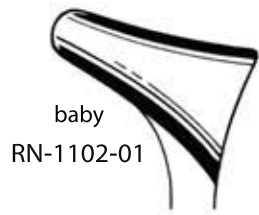
**Sonnenschein**  
15 cm/6"



**Beckmann**  
15 cm/6"



**Modell Wien  
(Vienna)**  
14 cm/5.6"



**Hartmann (Wien)  
(Light Weight)**  
15 cm/6"

RN-1103-03

Nasopharyngeal specula

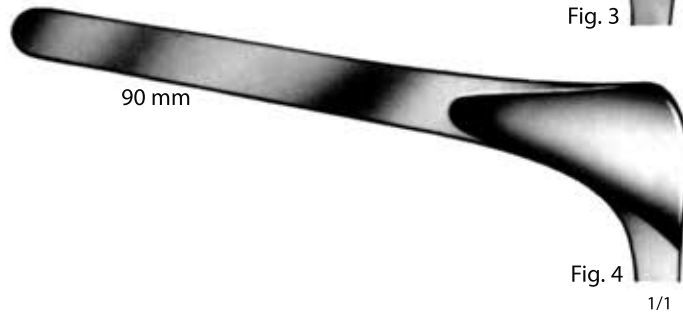
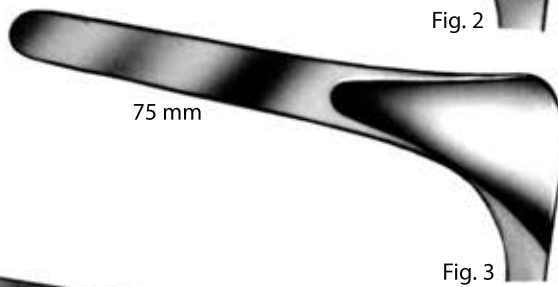
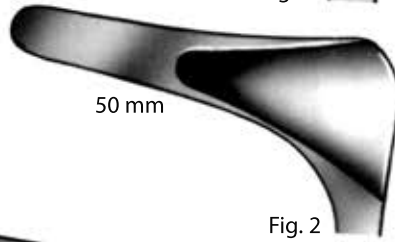
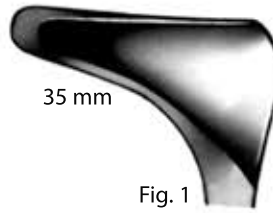


**Yankauer**  
19 cm/7.6"  
RN-1301-19



**Thieck-Halle**  
13,5 cm/5.4"





**Killian**

13 cm/5.2"

- Fig. 1 RN-1200-35
- Fig. 2 RN-1200-50
- Fig. 3 RN-1200-75
- Fig. 4 RN-1200-90



**Killian**

13 cm/5.2"

- Fig. 1 RN-1201-35N
- Fig. 2 RN-1201-50N
- Fig. 3 RN-1201-75N
- Fig. 4 RN-1201-90N



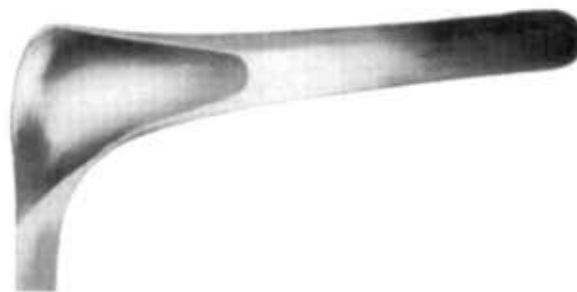
**Killian**

13,5 cm/5.4"



35 mm

RN-1202-35



75 mm

RN-1202-75



50 mm

RN-1202-50



90 mm

RN-1202-90

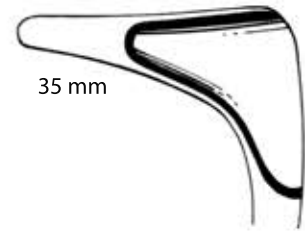


Fig. 1

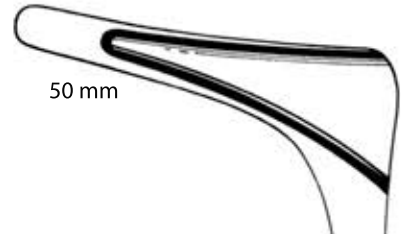


Fig. 2

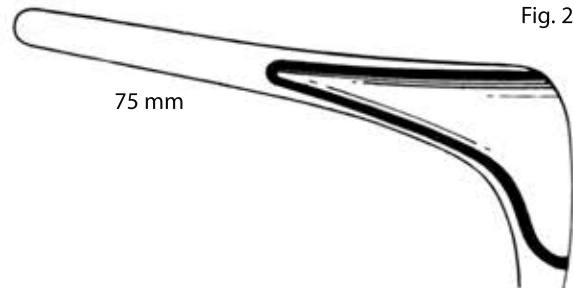


Fig. 3



Fig. 4



**Cottle**

15 cm/6"

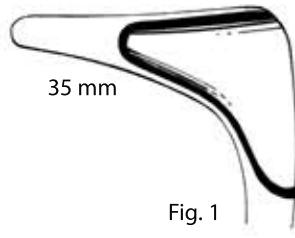
- Fig. 1 RN-1204-35
- Fig. 2 RN-1202-50
- Fig. 3 RN-1202-75
- Fig. 4 RN-1202-90



**Cottle**

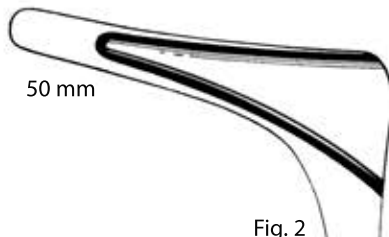
15 cm/6"

- Fig. 1 RN-1205-35N
- Fig. 2 RN-1205-50N
- Fig. 3 RN-1205-75N
- Fig. 4 RN-1205-90N



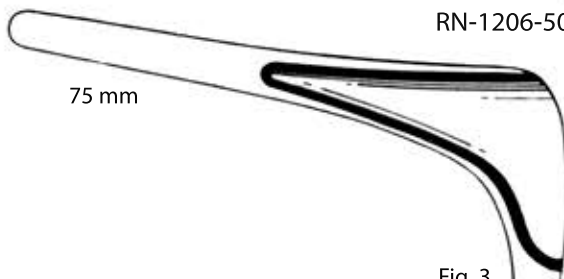
35 mm

Fig. 1  
RN-1206-35



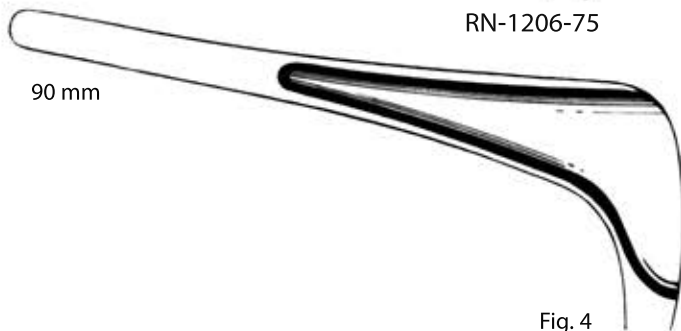
50 mm

Fig. 2  
RN-1206-50



75 mm

Fig. 3  
RN-1206-75



90 mm

Fig. 4  
RN-1206-90



**Cottle**  
15 cm/6"



**Troeltsch (wilde)**  
15 cm/6"  
RN-1501-15



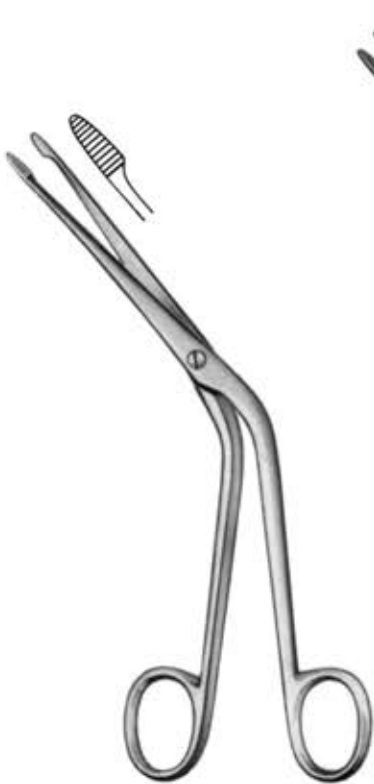
**Troeltsch (wilde)**  
18 cm/7.2"  
RN-1501-18



**Jansen (Grunwald)**  
18,5 cm/7.4"  
RN-1504-18



**Jansen (Grunwald)**  
20 cm/8"  
RN-1504-20



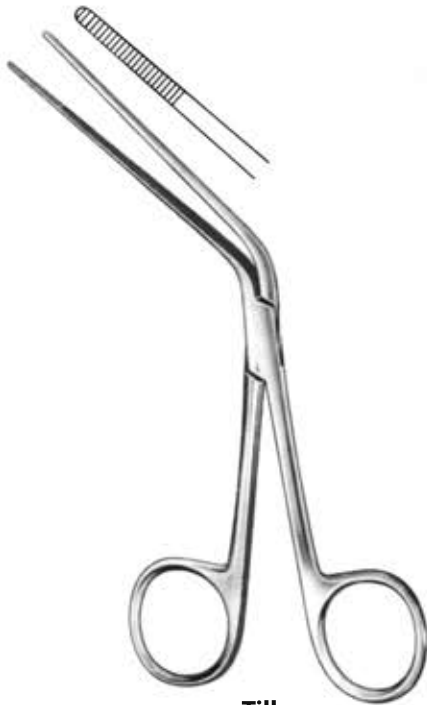
**Hartmann**  
16 cm/6.4"  
RN-1601-16



**Hartmann**  
20 cm/8"  
RN-1601-20



**Lubet-Barbon**  
20 cm/8"  
RN-1605-20



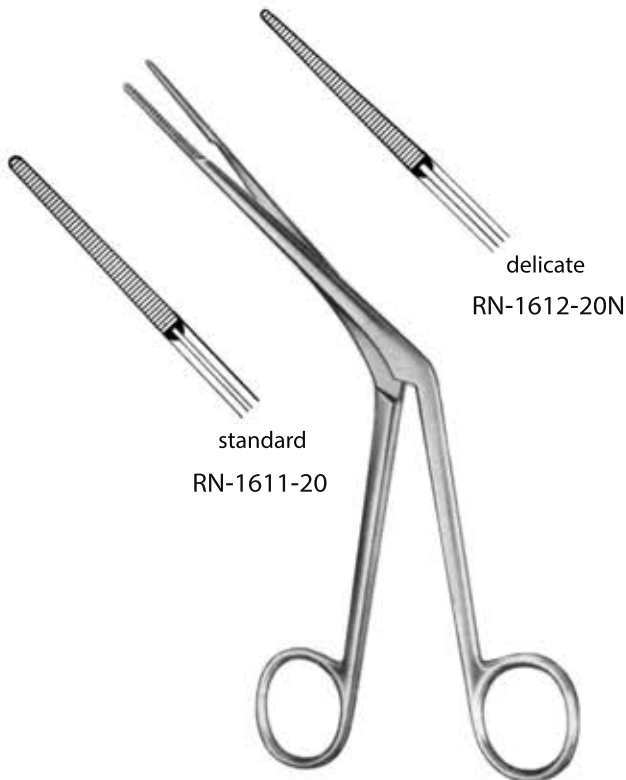
**Tilley**  
17 cm/6.8"  
RN-1606-17N



**Littauer**  
18 cm/7.2"  
RN-1607-18



**Heymann-Knight**  
18 cm/7.2"  
RN-1609-18



standard  
RN-1611-20

delicate  
RN-1612-20N

**Westmacott**  
20 cm/8"



**Killian**  
17 cm/6.8"  
RN-1613-17



**Craig**  
18 cm/7.2"  
RN-1615-18



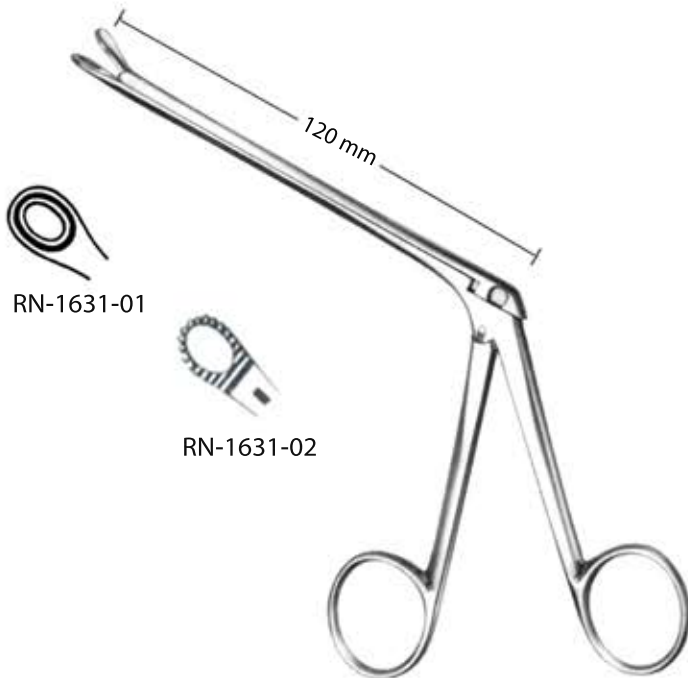
**Craig-Domnick**  
18 cm/7.2"

RN-1621-18

RN-1623-18



**Knight**  
18 cm/7.2"  
RN-1805-18

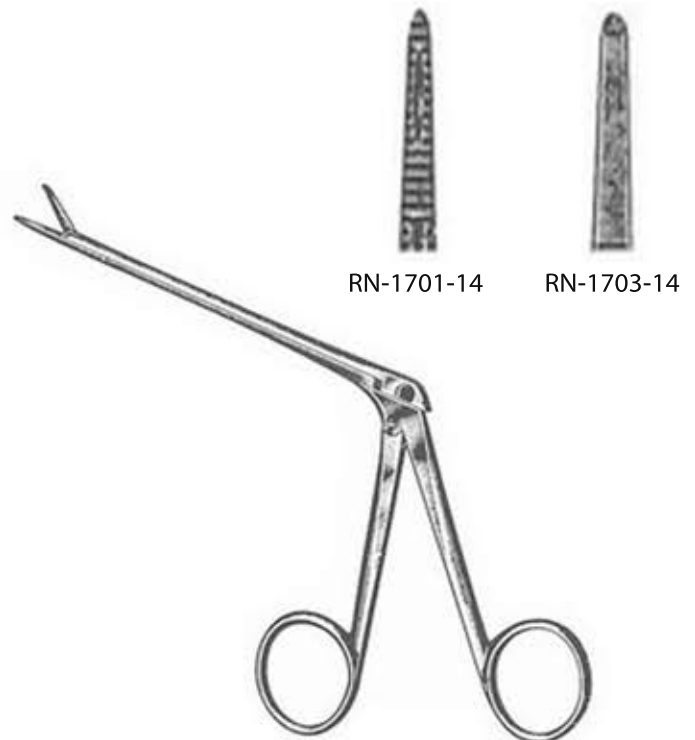


**Watson-Williams**  
19 cm/6.7"

RN-1631-01

RN-1631-02

120 mm



RN-1701-14

RN-1703-14

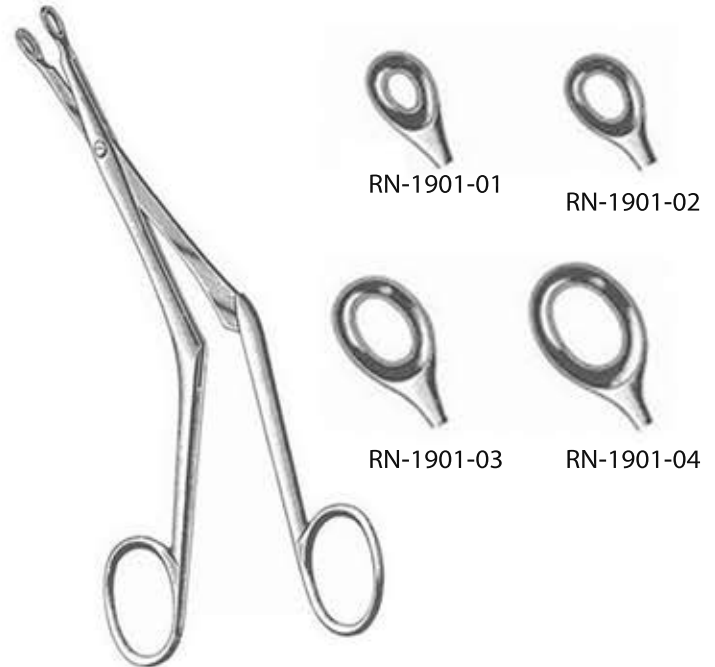
**Noyes**  
14,5 cm/5.8"



RN-1801-01 RN-1801-02

RN-1801-03

**Heymann**  
18 cm/7.2"



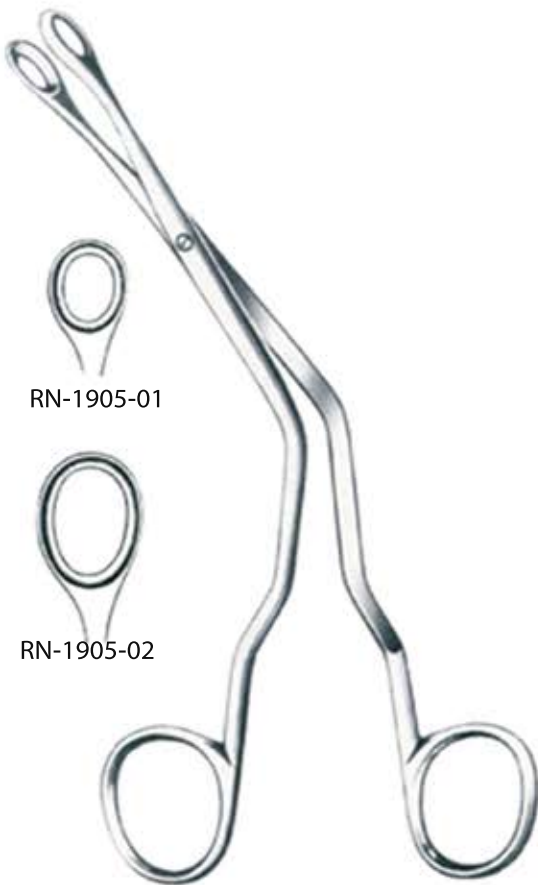
RN-1901-01

RN-1901-02

RN-1901-03

RN-1901-04

**Bruenings**  
19 cm/6.7"



RN-1905-01

RN-1905-02

**LUC**  
20 cm/8"



RN-1907-01

RN-1907-02

**LUC**  
20 cm/8"

RN-1909-19



**Irwin-Moore**  
19 cm/6.7"

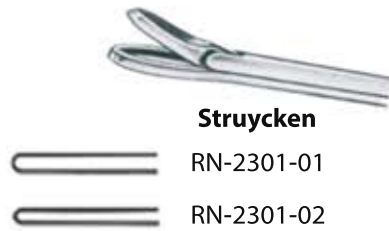


**Weil-Blakesley**  
19 cm/6.7"

	Fig. 1 3 mm	Fig. 2 3.2 mm	Fig. 3 4.2 mm	Fig. 4 4.8 mm	Fig. 5 5.6 mm
	RN-2201-01	RN-2201-02	RN-2201-03	RN-2201-04	RN-2201-05
45°					
	RN-2203-01	RN-2203-02	RN-2203-03	RN-2203-04	RN-2203-05
45°					
	RN-2209-02	RN-2209-03	RN-2209-04		
with neck					
	RN-2210-02N	RN-2210-03N	RN-2210-04N		
90°					



19 cm/6.7"



**Struycken**

- RN-2301-01
- RN-2301-02



**Hartmann**

- 5 mm RN-2305-05
- 7 mm RN-2305-07
- 9 mm RN-2305-09
- 11 mm RN-2305-11



**Myles**

- RN-2307-01
- RN-2307-02
- RN-2307-03



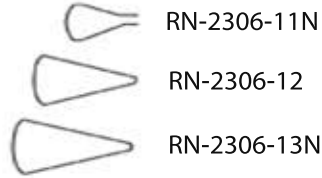
**Grunwald**

- RN-2306-10N

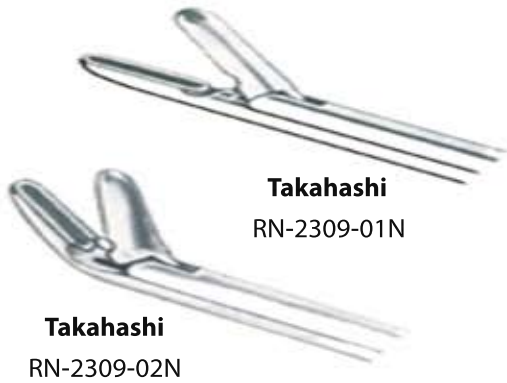
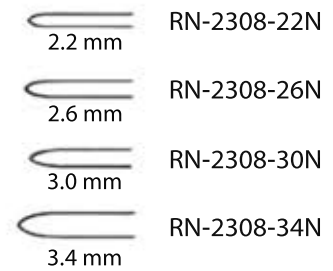
### Nasal Cutting Forceps



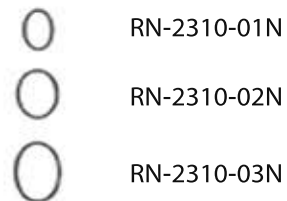
**Schmeden**



**Hajek**



**Grunwald**



### Septum Crusheing Forceps



**Rubin**  
21 cm / 8.4"  
RN-2501-21



**Kressner**  
20 cm / 8"  
RN-2503-20

### Septum Straightening Forceps



**Asch**  
23 cm/9.2"  
RN-5701-23



**Walsham**  
23 cm/9.2"



Left  
RN-5703-23



Right  
RN-5705-23



Straight  
RN-5702-23



**Cottle-Walsham**  
22 cm/8.8"  
RN-5706-23N

### Skin Grasping Forceps



**Cottle**  
15 cm/6"  
RN-5802-14

### Columella Forceps



**Cottle**  
8.5 cm/3.4"  
RN-5803-08N



**Cottle**  
10 cm/4"  
RN-5804-10


Fig. 0  3x3 mm RN-3003-03


Fig. 1  4x4 mm RN-3003-04




Fig. 2  5x5 mm RN-3003-05


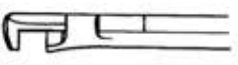
Fig. 3  6x6 mm RN-3003-06




**Kerrison**

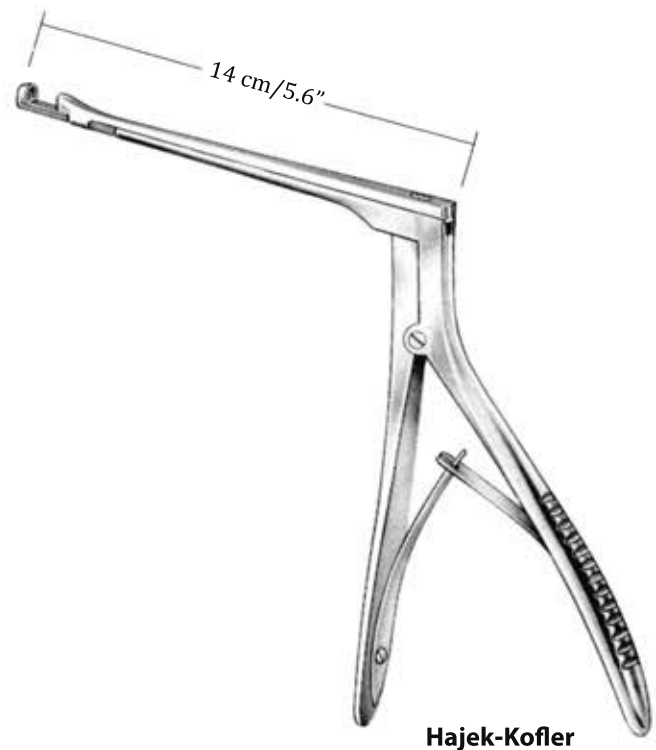
### Sphenoid Punches

  3,5x3,5 mm  
RN-3005-01

  3,5x3,5 mm  
RN-3005-02

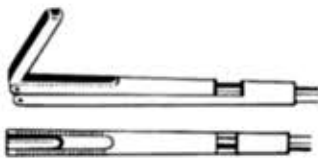
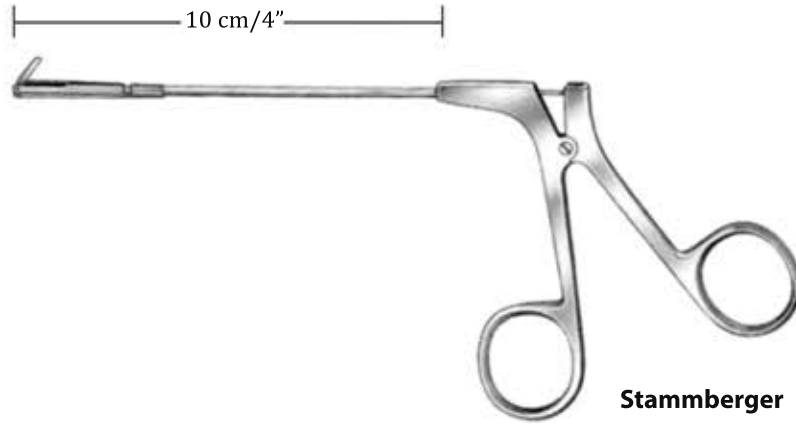
  4,0x4,0 mm  
RN-3005-03N

  4,0x4,0 mm  
RN-3005-04N

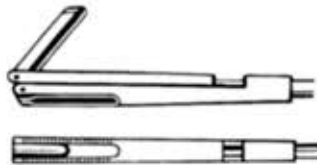


**Hajek-Kofler**

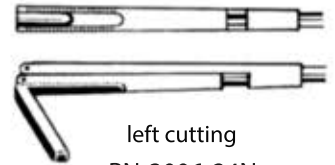
Antrum Punch, retrograde cutting



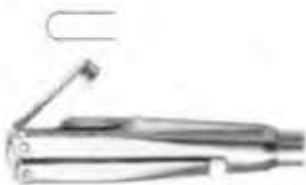
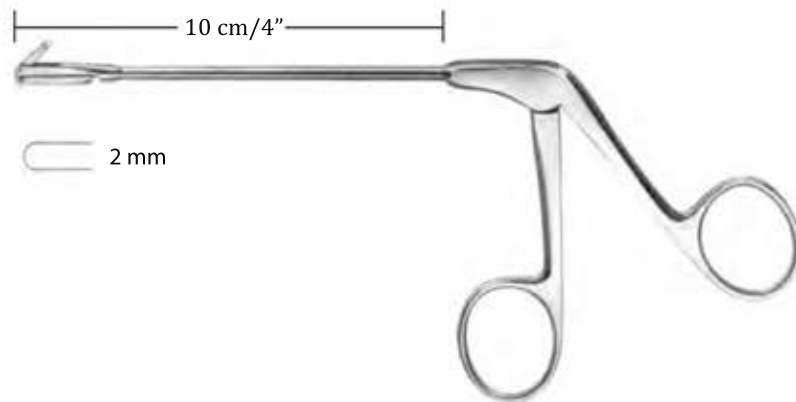
up cutting  
RN-3006-04N



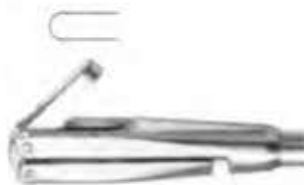
right cutting  
RN-3006-14N



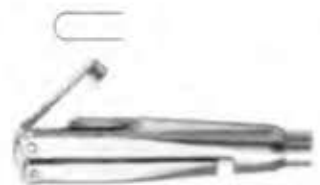
left cutting  
RN-3006-24N



up cutting  
RN-3007-02N



right cutting  
RN-3007-12N



left cutting  
RN-3007-22N

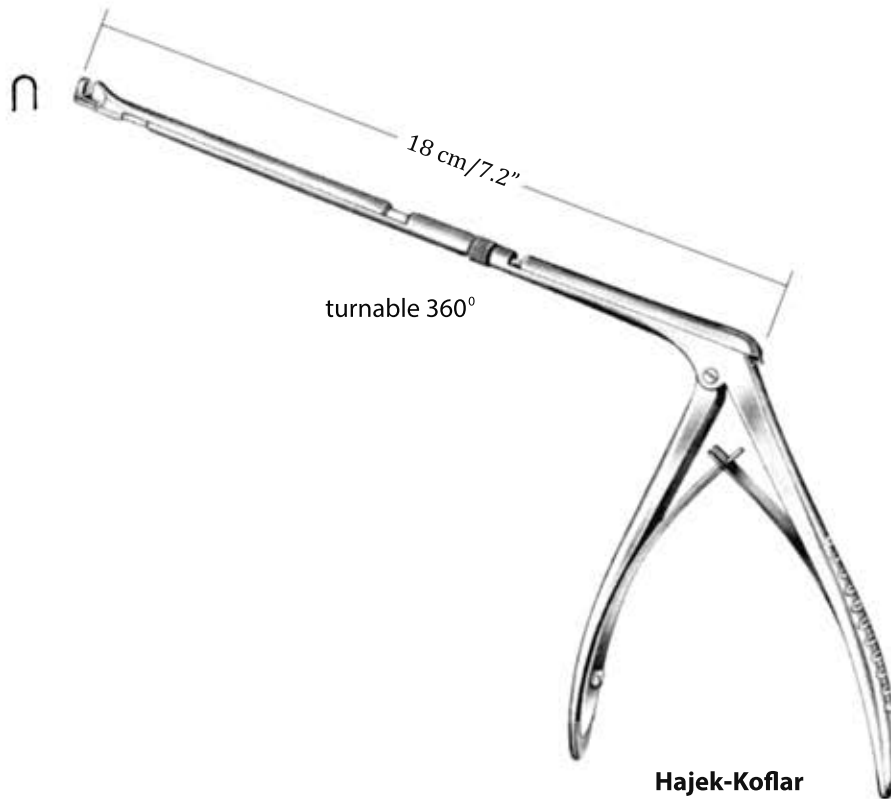
### Circular Forceps



RN-3008-35N 3.5 mm

RN-3008-45N 4.5 mm

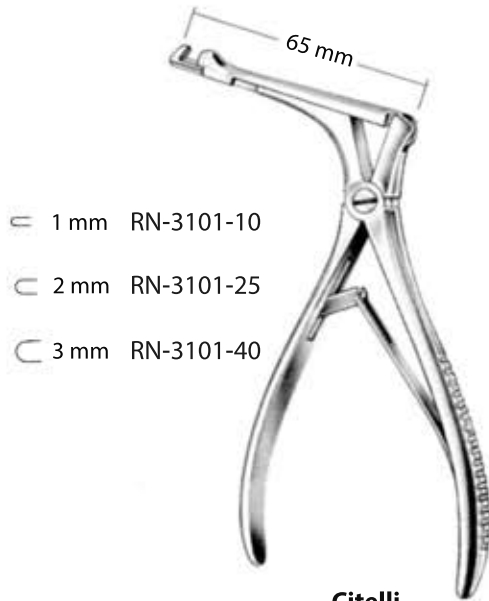
### Sphenoid Punch



**Hajek-Koflar**

RN-3009-18N

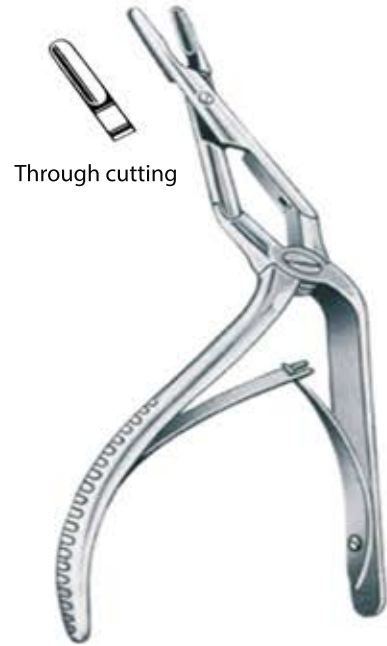
### Atticus Punches





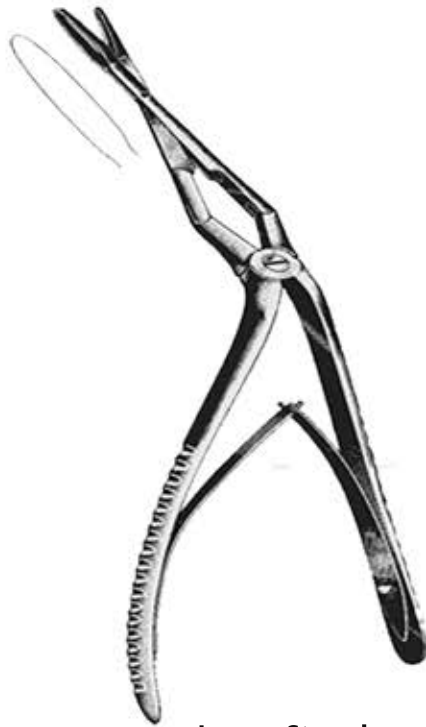
Spoon

**Jansen-Middleton**  
19 cm/7.6"  
RN-3203-19



Through cutting

**Jansen-Middleton**  
19 cm/7.6"  
RN-3205-19



**Jansen-Struyckem**  
19 cm/7.6"  
RN-3207-19



1 Blade serrated



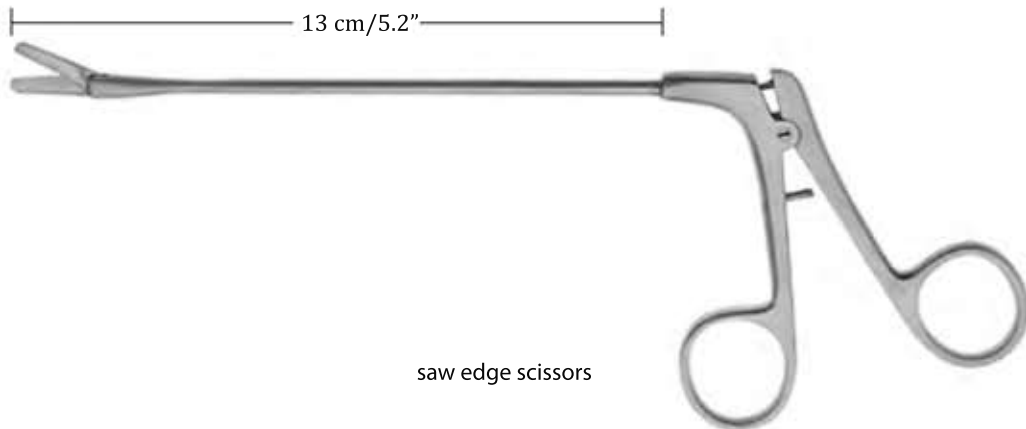
**Caplan**  
20 cm/8"  
RN-2520-20



1 Blade serrated



**Killian**  
21 cm/8.4"  
RN-2523-21



saw edge scissors



straight  
RN-2524-13N



right curved  
RN-2525-13N



left curved  
RN-2526-13N

Antrum Trocar



**Lichtwitz**  
10 cm/4"

RN-3400-10	1.0 mm
RN-3400-15	1.5 mm
RN-3400-18	1.8 mm
RN-3400-20	2.0 mm

Antrum wash cannula



**Eicken (Killian)**  
14,5 cm/5.8"

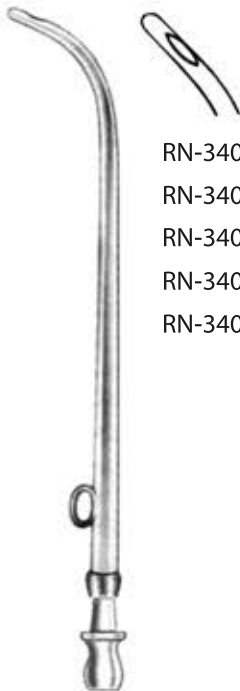
RN-3401-20N	2.0 mm
RN-3401-25N	2.5 mm
RN-3401-03	3.0 mm
RN-3401-40N	4.0 mm



**Eicken (Killian)**  
14,5 cm/5.8"

RN-3402-20N	2.0 mm
RN-3402-25N	2.5 mm
RN-3402-30N	3.0 mm
RN-3402-40N	4.0 mm

Antrum wash cannula



**Siebenmann**  
15 cm/6"



∅ mm

RN-3403-15N	1.5
RN-3403-17N	1.7
RN-3403-20N	2.0
RN-3403-25N	2.5
RN-3403-30N	3.0



RN-3404-15N	
RN-3404-17N	
RN-3404-20N	
RN-3404-25N	
RN-3404-30N	



**Hartmann**  
12 cm/4.8"

Fig. 1 ∅ mm

RN-3405-20N	2.0
RN-3405-25N	2.5
RN-3405-30N	3.0



Fig. 2

RN-2406-20N	
RN-2406-25N	
RN-2406-30N	

### Nasal palypus snares



**Krause**  
26 cm/10.4"  
RN-3501-26



**Lange-Wilde**  
24 cm/9.6"  
RN-3502-24



**Krause-Voss**  
26 cm/10.4"  
RN-3503-26N



0.3 mm  
RN-3505-03  
26 cm/10.4"  
Package of 12 pieces

### Antrum retractor



**Brunings-Brunk**  
19 cm/7.6"  
RN-6420-19

### Frontal sinus dilators



**Ritter-Halle**  
16 cm/6.4" 2.5 mm  
RN-6531-25 3.0 mm  
RN-6531-30 4.0 mm  
RN-6531-40

### Frontal sinus cannula



**Killian**  
Ø 1.5 mm  
17.5 cm/7"  
RN-6540-15N



**Joseph**  
15 cm/6"



RN-3700-16  
blunt



RN-3701-16  
blunt



RN-3702-16  
pointed



RN-3703-16  
pointed



**Cottle**  
15 cm/6"



RN-3804-15



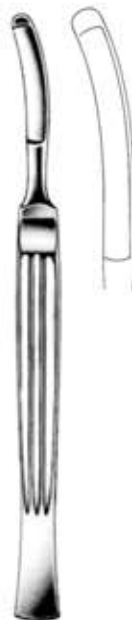
RN-3805-15



**Joseph**  
15 cm/6"  
RN-3706-16



**Joseph**  
16 cm/6.4"  
RN-3707-16N



**Converse**  
16 cm/6.4"  
RN-3709-16



**Cottle**  
15 cm/6"  
RN-3800-15



**Cottle**  
15 cm/6"  
RN-3802-15

### Mucous Knives



**Freer**  
15 cm/6"  
RN-3704-15



**Freer**  
15 cm/6"  
RN-3710-15N



**Freer**  
15 cm/6"  
RN-3712-15N

### Cartilage Knife



**Ballenger**  
14 cm/5.6"  
RN-3714-14N



**Massing**  
14 cm/5.6"  
RN-3716-14N



**Massing**  
14 cm/5.6"  
RN-3718-14N



**Maltz**  
16 cm/6.4"  
RN-3720-16N



**Cottle**  
14 cm/5.6"  
RN-3722-14N



**Freer**  
19 cm/7.6"  
RN-3705-19



**Freer**  
19 cm/7.6"  
RN-3806-19N



**Freer**  
19 cm/7.6"  
RN-3807-19N



**Freer**  
19 cm/7.6"  
RN-3808-19N



**Ballenger**  
22 cm/8.8"  
RN-3900-03 3 mm  
RN-3900-04 4 mm  
RN-3900-05 5 mm

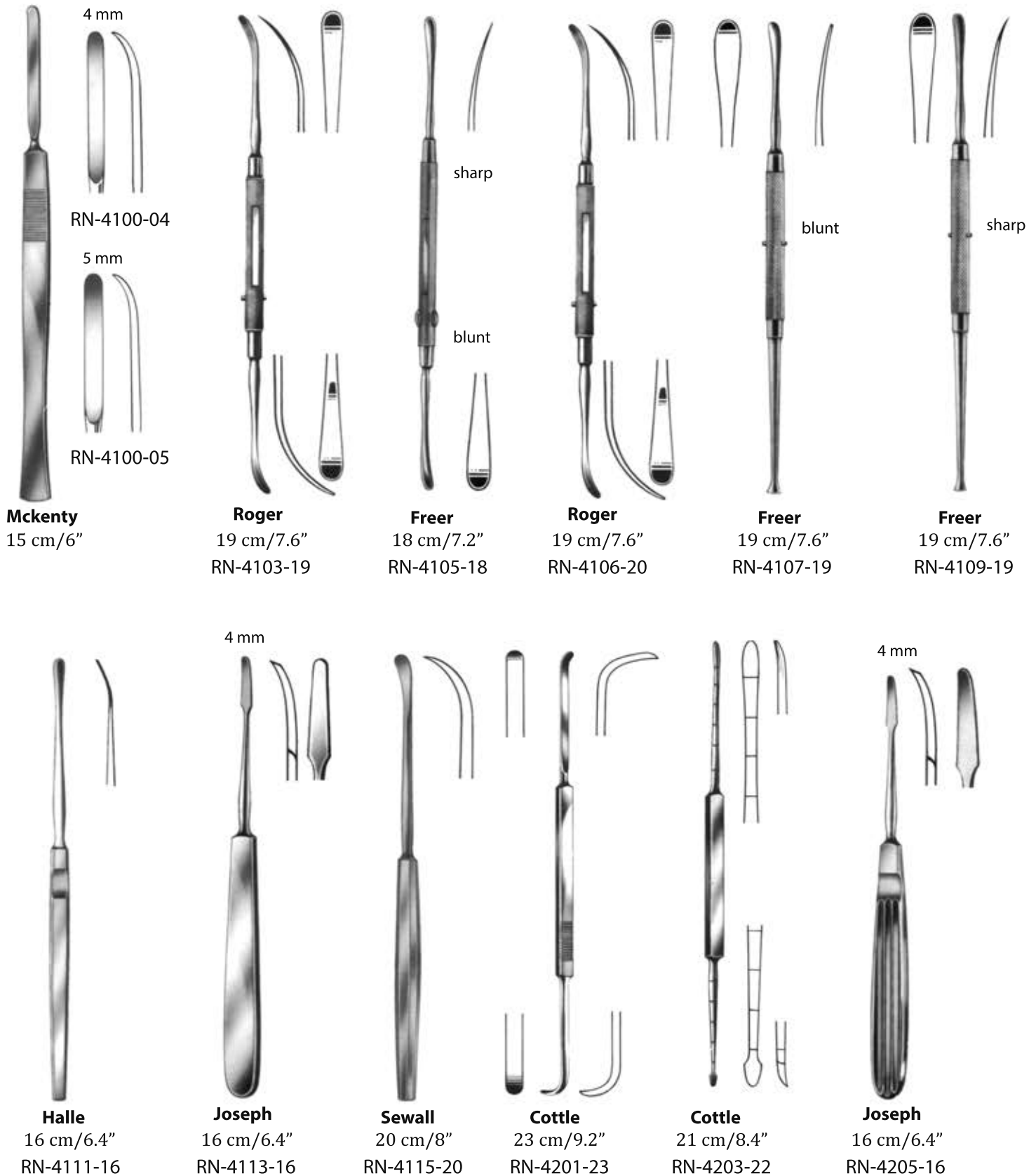
with swivel blades



**Ballenger**  
22 cm/8.8"  
RN-3902-03 3 mm  
RN-3902-04 4 mm  
RN-3902-05 5 mm



**Ballenger**  
16.5 cm/6.6"  
RN-3908-16  
with spare blade





**Cottle**  
19 cm/7.6"  
RN-4205-19



**Killian**  
22 cm/8.8"  
RN-4206-22



**Killian**  
18 cm/7.2"  
RN-4207-18



**Ballenger-Hajek**  
22 cm/8.8"  
RN-4208-21



**Joseph-Masing**  
22 cm/8.8"  
RN-4211-22



**Masing**  
20 cm/8"  
RN-4213-21



**Freer-Yasargil**  
18.5 cm/7.4"  
RN-4315-18N



**Howarth**  
21 cm/8.4"  
CO-6711-20



**Ballenger**  
22 cm/8.8"  
RN-4300-22



**Lempert**  
18 cm/7.2"  
RN-4301-18N



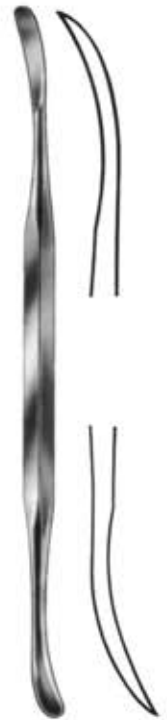
**McKenty**  
22 cm/8.8"  
RN-4302-22N



**Pierce**  
21 cm/8.4"  
RN-4303-21N



**Pennington**  
21 cm/8.4"  
RN-4304-21N



**Alderdyce**  
21 cm/8.4"  
RN-4305-21N



**Freer**  
17 cm/6.8"  
RN-4306-17N



**Lempert**  
20 cm/8"  
OT-8007-20

6 mm

Elevator, heavy

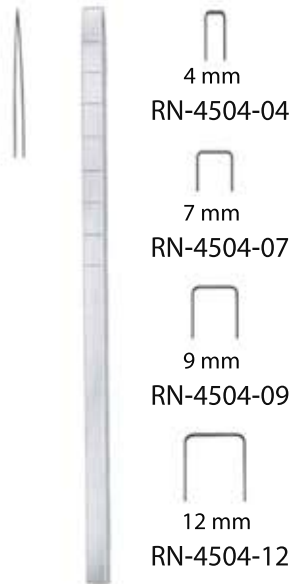


**Carter**  
21 cm/8.4"  
RN-4308-21



RN-4310-18N  
18 cm/7.2"





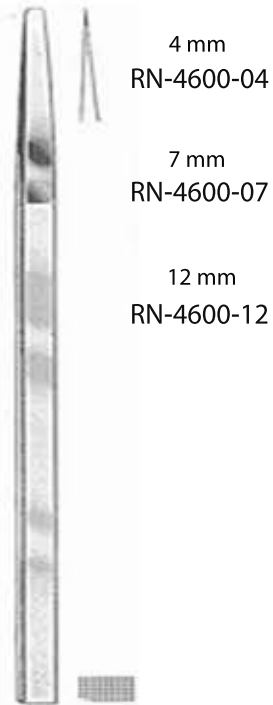
**Cottle**  
18 cm/7.2"



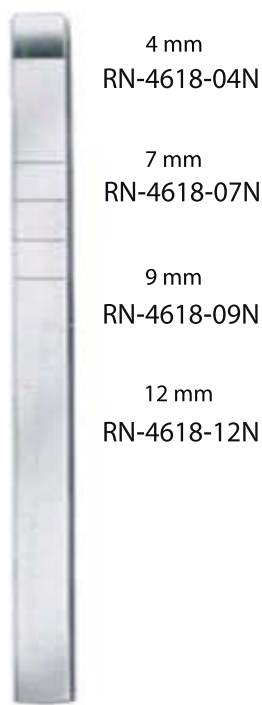
**Cottle**  
18 cm/7.2"  
RN-4505-06



**Cottle**  
18 cm/7.2"



**Cottle**  
18 cm/7.2"



**Cottle**  
18 cm/7.2"



**Cottle**  
18 cm/7.2"



**Cottle**  
18 cm/7.2"



**Fommon**  
17 cm/6.8"



4 mm  
RN-4700-04



5 mm  
RN-4700-05



6 mm  
RN-4700-06



7 mm  
RN-4700-07



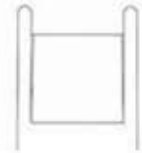
8 mm  
RN-4700-08



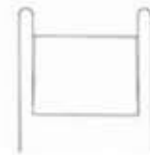
**Cinelli**



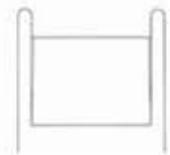
10 mm  
RN-4702-10



12 mm  
RN-4702-12



14 mm  
RN-4702-14

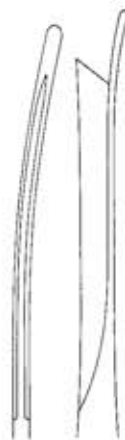


16 mm  
RN-4702-16



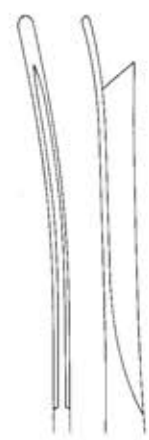
straight

**Silver ( Masing )**  
18 cm/7.2"  
RN-4703-01



curved  
to right

**Silver ( Masing )**  
18 cm/7.2"  
RN-4703-02



curved  
to left

**Silver ( Masing )**  
18 cm/7.2"  
RN-4703-03



**Cottle**

15 cm/6"

RN-4715-07N 7 mm

RN-4715-12N 12 mm



**Walter**

19 cm/7.6"

RN-4719-03N 3 mm

RN-4719-04N 4 mm



**Masing**

17 cm/6.8"

RN-4720-17N



**Ballenger**

15 cm/6"



4 mm

RN-4725-04N



6 mm

RN-4725-06N



8 mm

RN-4725-08N



7 mm

RN-4730-07N



8 mm

RN-4730-08N



10 mm

RN-4730-10N



12 mm

RN-4730-12N

**Sheehan**

15 cm/6"



**Carrroll ( French Pattern )**

14,5 cm/5.8"



5 mm

CO-6114-05



7 mm

CO-6114-07



9 mm

CO-6114-09



11 mm

CO-6114-11



**Carrroll ( French Pattern )**

14,5 cm/5.8"



5 mm

CO-6115-05N



7 mm

CO-6115-07N



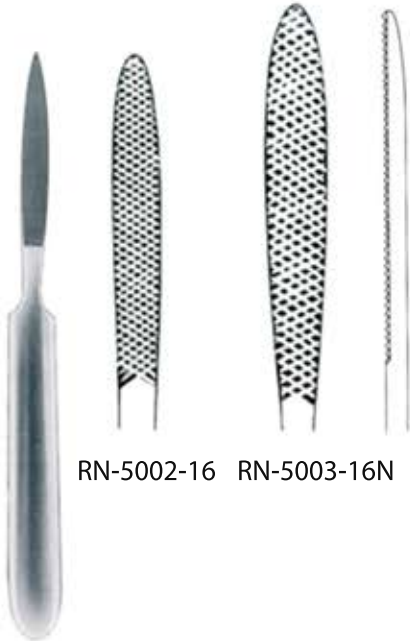
9 mm

CO-6115-09N



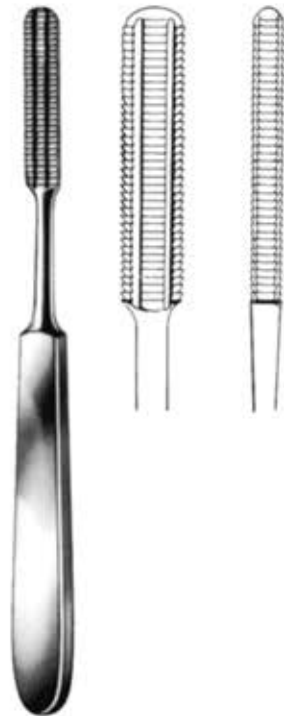
11 mm

CO-6115-11N



RN-5002-16 RN-5003-16N

**Joseph**  
16 cm/6.4"



**Maltz ( Aufricht )**  
18 cm/7.2"  
RN-5004-18



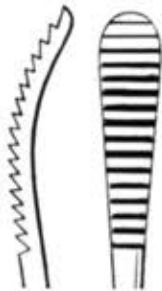
**Wiener**



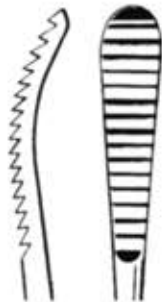
RN-5007-18 RN-5007-19



**Aufricht**  
21 cm/8.4"



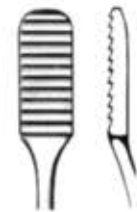
RN-5101-21



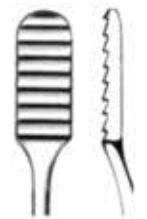
RN-5103-21



**Joseph ( Lewis )**  
18 cm/7.2"



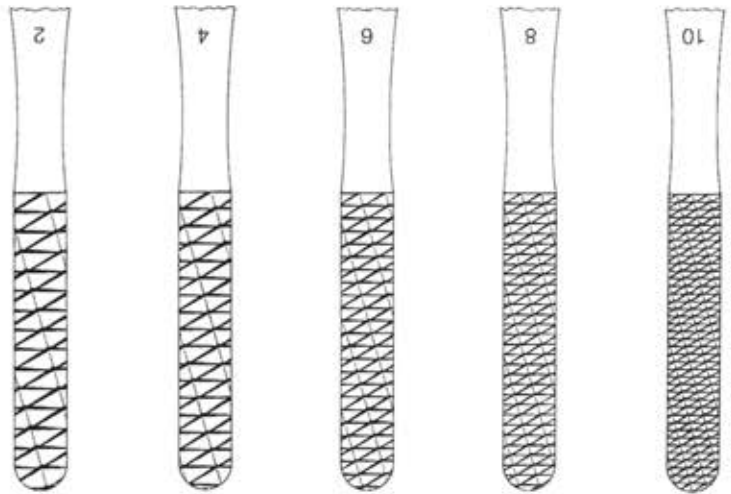
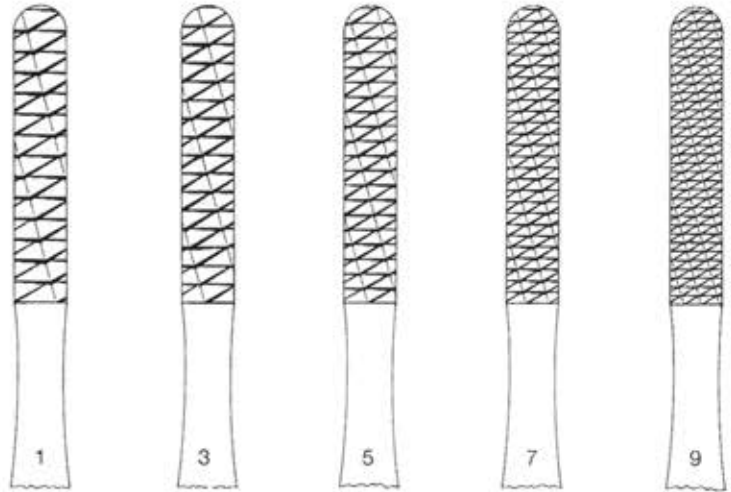
RN-5104-16  
fine



RN-5106-16  
coarse



**Fomon**  
20 cm/8"



RN-5202-01 RN-5202-03 RN-5202-05 RN-5202-07 RN-5202-09



**Fomon**  
21 cm/8.4"  
RN-5200-21



**Miller**  
16 cm/6.4"



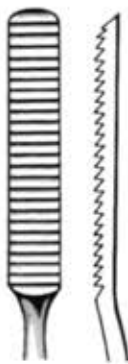
RN-5201-16N



RN-5202-16N



**Cottle ( Maltz )**  
21 cm/8.4"  
RN-5108-21



**Gallaher**  
16 cm/6.4"



Fig. 1  
RN-5206-16



Fig. 2  
RN-5207-16



Fig. 3  
RN-5207-16

### Nasal Saws



**Joseph**  
19 cm/6.7"  
RN-5301-19



**Joseph**  
19 cm/6.7"  
RN-5302-19



**Joseph**  
19 cm/6.7"  
RN-5304-19



**Joseph**  
17 cm/6.8"  
RN-5305-01



**Joseph**  
17 cm/6.8"  
RN-5305-02

### Cartilage Instruments



**Cottle**  
RN-5320-00  
Cartilage Crusher with clamp



**Cottle**  
RN-5321-00  
Applicator with chest support



**Aufricht**  
16 cm/6.4"  
RN-5501-19



**Cottle**  
14 cm/5.6"  
RN-5506-14



**Fomon**  
16 cm/6.4"  
RN-5506-16



**Fomon**  
17 cm/6.8"  
RN-5507-17



**Lange**  
22 cm/8.8"  
RN-5508-22N



**Cottle-Neivert**  
20 cm/8"  
RN-5509-20



**Freer**  
15 cm/6"  
SE-2108-15



**Kilner**  
8 cm/3.2"  
RN-5514-10



**Converse**  
12 cm/4.8"  
RN-5516-12



**Neivert**  
20 cm/8"  
RN-5519-14



**Cottle**  
14 cm/5.6"  
RN-5517-14



**Cottle**  
14 cm/5.6"  
RN-5518-14N



**Cottle**  
14 cm/5.6"  
RN-5519-14N



**Cottle**  
15 cm/6"  
RN-5521-15



**Cottle**  
16 cm/6.4"  
RN-5523-15



**Aufricht (Walter)**  
13,5 cm/5.4"  
RN-5525-14



**Gillies**  
18 cm/7.2"  
RN-5600-18

Fig. 1



**Gillies**  
18 cm/7.2"  
RN-5602-18

Fig. 2



**Martinez-Kilner**  
11 cm/4.4"  
RN-5610-11N



**Cottle**  
8 cm/3.2"  
RN-5620-08N

### Nasal Currettes



Ethmoid

**Faulkner**  
21 cm/8.4"  
RN-6001-21



**Cookly**  
17 cm/6.8"



Fig. 1  
RN-6007-01



Fig. 2  
RN-6007-02



Fig. 3  
RN-6007-03



Fig. 4  
RN-6007-04



Fig. 5  
RN-6007-05



Fig. 6  
RN-6007-06

### Adenoid Currettes



straight  
bayonet

**Beckmann**  
22 cm/8.8"



Fig. 1  
RN-6200-01  
RN-6201-01



Fig. 2  
RN-6200-02  
RN-6201-02



Fig. 3  
RN-6200-03  
RN-6201-03



Fig. 4  
RN-6200-04  
RN-6201-04



Fig. 5  
RN-6200-05  
RN-6201-05



Fig. 6  
RN-6200-06  
RN-6201-06



**Beckmann**  
22 cm/8.8"  
bayonet



**Beckmann**  
22 cm/8.8"

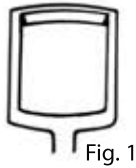


Fig. 1  
RN-6220-01

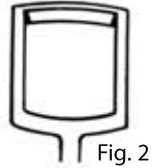


Fig. 2  
RN-6220-02



Fig. 3  
RN-6220-03

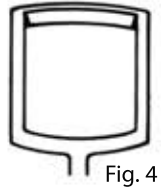


Fig. 4  
RN-6220-04

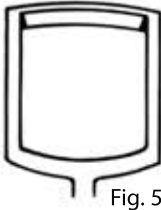


Fig. 5  
RN-6220-05

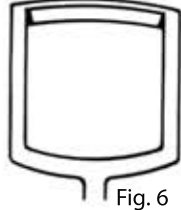


Fig. 6  
RN-6220-06



**Barnhill**  
21 cm/8.4"



Fig. 1  
RN-6300-01



Fig. 2  
RN-6300-02



Fig. 3  
RN-6300-03



Fig. 4  
RN-6300-04



**St. Clair-Thompson**  
21 cm/8.4"



Fig. 1  
RN-6306-01



Fig. 2  
RN-6306-02



Fig. 3  
RN-6306-03



Fig. 4  
RN-6306-04



**Laforce**



Fig. 1



Fig. 2

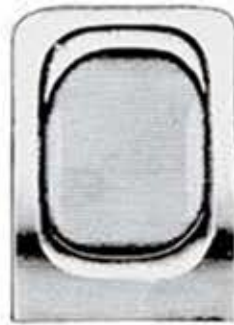


Fig. 3

- RN-6401-01 set with spare blade Fig. 1
- RN-6401-02 set with spare blade Fig. 2
- RN-6401-03 set with spare blade Fig. 3
  
- RN-6402-01 spare blade only Fig. 1
- RN-6402-02 spare blade only Fig. 2
- RN-6402-03 spare blade only Fig. 3

Irrigation Cannula



**Miles**

RN-6502-09 9 cm/3.6"  
RN-6502-11 11.5 cm/4.6"

Suction & irrigation cannula



Ø 2.5/2 mm

**Fisch**

18 cm/7.2"  
RN-6503-18N



Ø 2/4.5 mm

**Yasargil**

20 cm/7.2"  
RN-6504-20N



Ø 3.2 mm

**Landolt**

20 cm/7.2"  
RN-6510-20N



**Guillen**

20 cm/7.2"  
RN-6511-20 4 mm  
RN-6512-20N 5 mm



**Freer**

21 cm/8.4"  
RN-6515-21