



18

**HNO-Instrumente/Ohr**  
ENT Instruments/Ear



**Hartmann, mit Dämpfer**  
with clamps

- c 64 **18-000-03**
- c 128 **18-000-04**
- c1 256 **18-000-05**



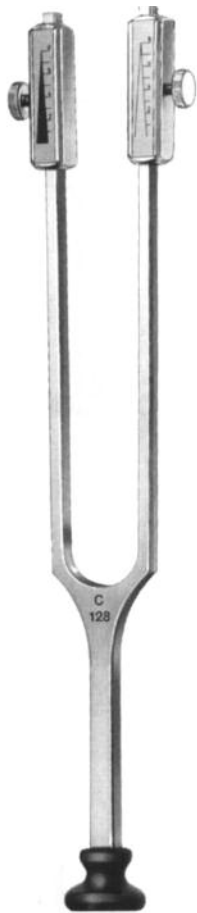
**Hartmann**

- c 128 **18-001-01**
- c1 256 **18-001-02**
- c2 512 **18-001-03**
- c3 1024 **18-001-04**
- c4 2048 **18-001-05**
- c5 4096 **18-001-06**



**Lucae**

- c 128 **18-004-01**
- c1 256 **18-004-02**
- c2 512 **18-004-03**
- c3 1024 **18-004-04**
- c4 2048 **18-004-05**
- c5 4096 **18-004-06**

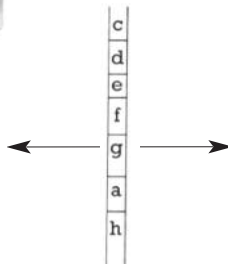


c 64 **mit Dämpfer**  
 c 64 with clamps  
 c 128 **ohne Dämpfer**  
 c 128 without clamps

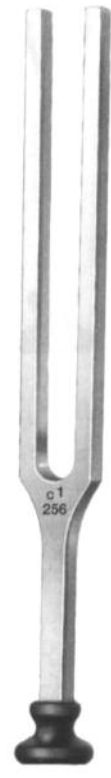
**Rydel-Seiffer**  
 c 64/c 128 18-008-01



**Lucae, mit Dämpfer**  
 with clamps  
 c 128 18-012-01



**Hartmann, mit Dämpfer**  
 with clamps  
 c 128 18-013-01



**Hartmann**  
 c 1 256 18-014-01



Hartmann

- ⊙ Ø 2,0 mm **18-031-01**
- ⊙ Ø 2,5 mm **18-031-02**
- ⊙ Ø 3,0 mm **18-031-03**
- ⊙ Ø 4,0 mm **18-031-04**
- ⊙ Ø 5,0 mm **18-031-05**



**18-031-50**



**18-034-18**



**18-034-21**



**18-034-23**

**Politzer komplett/complete**  
**18-034-00**

**mit 3 Nasenoliven** **18-034-18**  
**with nasal olives** **18-034-21**  
**18-034-23**

**Gummibirne** **18-034-50**  
**Rubber Bulb**



**Gummibirne**  
**Rubber Bulb**  
**18-034-50**



**Kabierske  
 komplett/complete**

**18-036-00**

**mit 3 Kanülen und Gummiball**  
 with 3 cannulas and rubber bulb

**18-042-01**  
 10 ml

**komplett mit Teller und 2 Ansätzen**  
 complete with protection disc and 2 tips

**18-044-05**  
 50 ml

**komplett mit Teller und 2 Ansätzen**  
 complete with protection disc and 2 tips

**18-044-10**  
 100 ml

**komplett mit Teller und 2 Ansätzen**  
 complete with protection disc and 2 tips



Chromnickelstahl  
stainless steel



**Politzer**  
Kinder/children

18-100-00  
18-100-02  
18-100-03  
18-100-03

**Satz / Set**  
ø 2 mm  
ø 3 mm  
ø 4 mm

ø = Innendurchmesser  
ø = inside diameter

Chromnickelstahl  
stainless steel



**Hartmann**

18-102-12  
18-102-18  
18-102-32  
18-102-40

**Satz / Set**  
ø 1,8 mm  
ø 3,2 mm  
ø 4,0 mm

18-102-13  
18-102-45  
18-102-55  
18-102-65

**Satz / Set**  
ø 4,5 mm  
ø 5,5 mm  
ø 6,5 mm

Chromnickelstahl  
stainless steel



**Toynbee**

18-108-00  
18-108-05  
18-108-06  
18-108-07

**Satz / Set**  
ø 5,5 mm  
ø 6,5 mm  
ø 7,5 mm



**Otoskopie-Besteck**  
komplett im Etui  
18-140-00

	Fig. 000	Fig. 00	Fig. 0	Fig. 1	Fig. 2	Fig. 3	Fig. 4
	<b>18-150-01</b>	<b>18-150-02</b>	<b>18-150-03</b>	<b>18-150-04</b>	<b>18-150-05</b>	<b>18-150-06</b>	<b>18-150-07</b>
<b>stumpf/blunt</b>							
	<b>18-151-01</b>	<b>18-151-02</b>	<b>18-151-03</b>	<b>18-151-04</b>	<b>18-151-05</b>	<b>18-151-06</b>	<b>18-151-07</b>
<b>stumpf/blunt</b>							
	<b>18-152-01</b>	<b>18-152-02</b>	<b>18-152-03</b>	<b>18-152-04</b>	<b>18-152-05</b>	<b>18-152-06</b>	<b>18-152-07</b>
<b>scharf/sharp</b>							
	<b>18-153-01</b>	<b>18-153-02</b>	<b>18-153-03</b>	<b>18-153-04</b>	<b>18-153-05</b>	<b>18-153-06</b>	<b>18-153-07</b>
<b>scharf/sharp</b>							

Buck

18-150-01 - 18-153-07

<b>Langenbeck</b> 13,0 cm <b>18-155-13</b>	<b>Billeau, 16,0 cm</b> Fig. 1 <b>18-156-01</b> Fig. 2 <b>18-156-02</b> Fig. 3 <b>18-156-03</b>	<b>Shapleigh, 13,0 cm</b> Fig. 1 <b>18-160-01</b> Fig. 3 <b>18-160-03</b>	<b>Jansen</b> 15,0 cm <b>18-162-15</b> Fig. 2 <b>18-160-02</b> Fig. 4 <b>18-160-04</b>	<b>Barth</b> 18,0 cm <b>18-164-18</b>



**Gross**  
12,0 cm 18-165-12



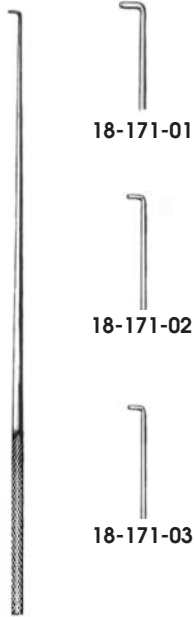
16,0 cm 18-166-16



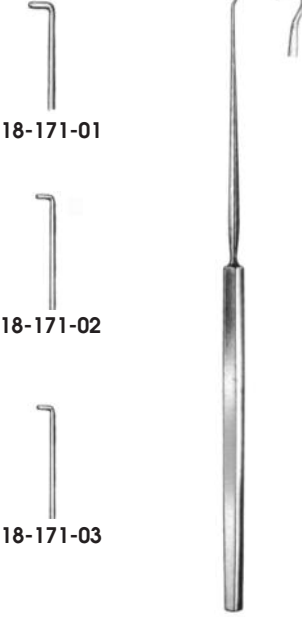
**Zaufal**  
16,0 cm 18-167-16



**Moldenhauer**  
16,5 cm 18-169-16



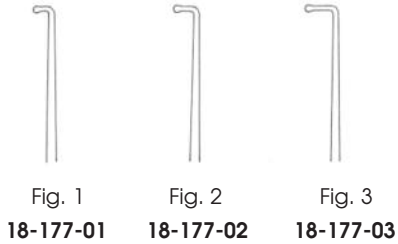
**Day**, 16,0 cm



**Hartmann**  
16,0 cm 18-175-16



**Lucae**, 14,0 cm







**Wagener**, 15,0 cm



Fig. 1  
**18-179-01**



Fig. 2  
**18-179-02**



Fig. 3  
**18-179-03**



Fig. 4  
**18-179-04**



Fig. 5  
**18-179-05**



Fig. 6  
**18-179-06**



Fig. 7  
**18-179-07**



**Quire**  
 9,0 cm **18-200-09**



**Buck**  
 9,0 cm **18-202-09**



**Littauer**  
 12,0 cm **18-204-12**



**Hartmann**



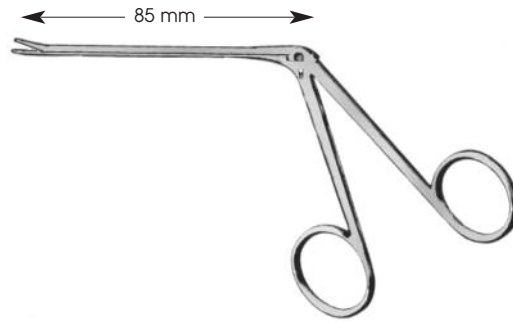
12,0 cm **18-206-06**



**18-206-12**



**18-208-14**



 <p><b>Hartmann</b> 8,5 cm 18-210-08</p>	<p>Ø 1,0 mm</p>  <p><b>Hartmann-Wullstein</b> 8,5 cm 18-212-08</p>	 <p><b>Hartmann</b> 8,5 cm 18-214-08 14,0 cm 18-214-14 16,0 cm 18-214-16</p>
 <p><b>Hartmann</b> 8,5 cm 18-216-08</p>	 <p><b>Hartmann</b> 9,0 cm 18-218-09</p>	 <p><b>Hartmann</b> 9,0 cm 18-220-09</p>
 <p><b>Hartmann</b> 8,5 cm 18-222-08</p>	 <p><b>Hartmann</b> 8,5 cm 18-224-08</p>	 <p><b>Hartmann</b> Ø 2,0 mm 18-226-01 Ø 2,5 mm 18-226-02 Ø 3,0 mm 18-226-03</p>
<p>Ø 3,0 mm</p>  <p><b>Hartmann</b> 8,5 cm 18-228-06</p>	 <p><b>Struempel</b> 8,5 cm 18-230-08</p>	<p>Ø 2,0 mm</p>  <p><b>Hartmann</b> 8,5 cm 18-232-08</p>



**Muck**  
 15,0 cm 18-300-15



**Politzer**  
 15,0 cm 18-301-15



**Politzer**  
 15,0 cm 18-302-16



**Sexton**  
 17,0 cm 18-305-17    18-306-17



**Sexton**  
 18,0 cm 18-304-18



**Politzer**  
 16,5 cm 18-308-16



**Politzer**  
 16,5 cm 18-309-16



**Agnew**  
 17,5 cm 18-312-17



**Luciae**

Fig. 1 16,0 cm  
 18-314-01

Fig. 2 18,0 cm  
 18-314-02



Fig. 3 18,0 cm  
 18-314-03  
**Nadel quergestellt**  
 Needle horizontal

18-311-16  
**Nadel quergestellt**  
 Needle horizontal



18-318-01



18-318-02



18-318-03

Lempert, 19,0 cm



6,0 mm



Lempert

18,0 cm 18-320-18



6,0 mm



Lempert

20,0 cm 18-320-20

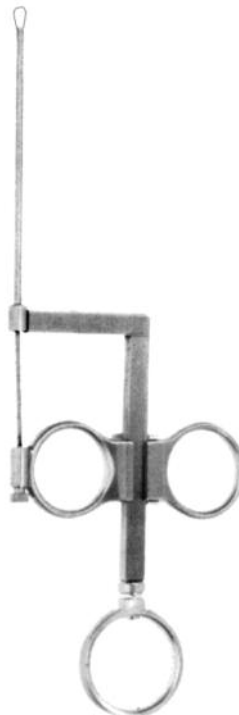


18-351-16



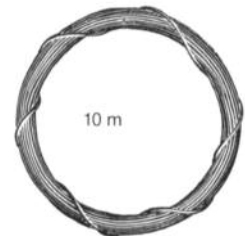
18-353-16

Krause, 16,0 cm



Glegg

16,0 cm 18-355-16



10 mm

Ø 3,0 mm 18-358-30

Ø 4,0 mm 18-358-40



Pack. = 12 Stck./Pcs. 18-359-12

Pack. = 100 Stck./Pcs. 18-359-99



**Maulteil glatt**  
 smooth jaw

4,0 x 0,8 mm



**gerade/ straight**

**18-400-01**



**Maulteil gerieft**  
 serrated jaw



**gerade/straight**

**18-400-02**



**aufgebogen/curved up**

**18-400-03**



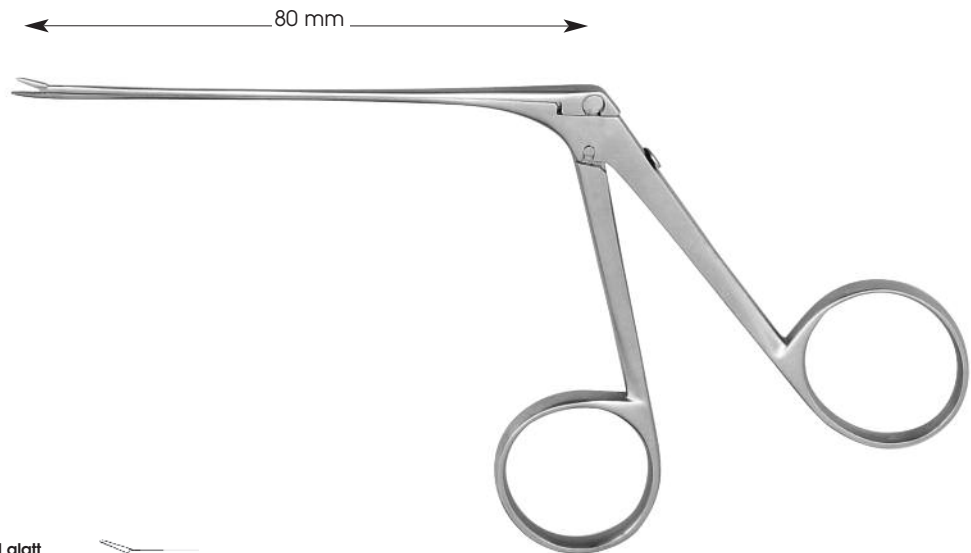
**rechts gebogen/right curved**

**18-400-04**



**links gebogen/left curved**

**18-400-05**



**Maulteil glatt**  
 smooth jaw

4,0 x 0,6 mm



**gerade/ straight**

**18-402-01**



**Maulteil gerieft**  
 serrated jaw



**gerade/straight**

**18-402-02**



3,0 x 0,6 mm



**aufgebogen/curved up**

**18-402-03**



**rechts gebogen/right curved**

**18-402-04**



**links gebogen/left curved**

**18-402-05**



3,5 x 0,6 mm

**Maulteil glatt**  
smooth jaw



gerade/straight

**McGee**  
**18-404-01**



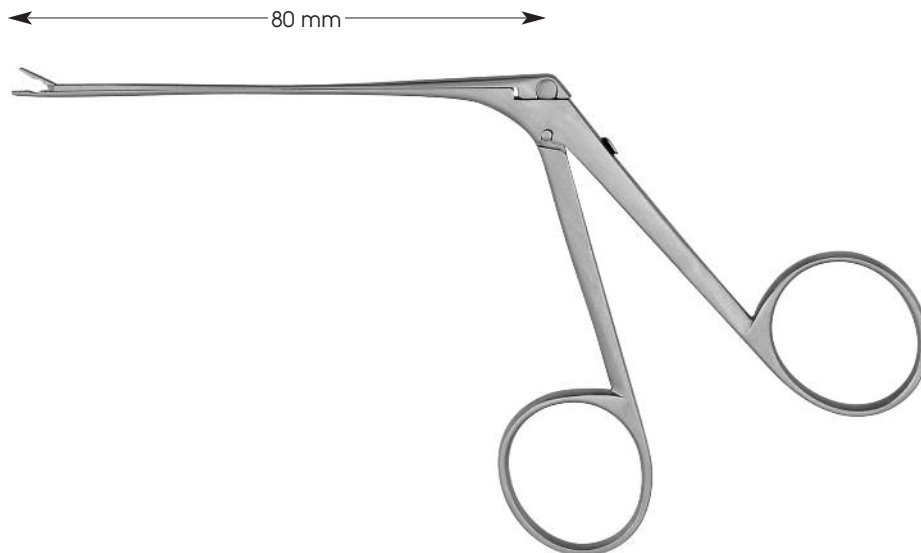
3,5 x 0,6 mm

**Maulteil gerieft**  
serrated jaw



gerade/straight

**McGee**  
**18-404-02**

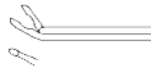


1,0 x 0,9 mm



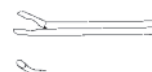
gerade/straight

**18-406-01**



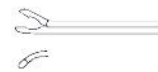
aufgebogen/curved up

**18-406-02**



rechts gebogen/right curved

**18-406-03**



links gebogen/left curved

**18-406-04**



gerade/straight

**18-406-11**



aufgebogen/curved up

**18-406-12**

sehr fein/very delicate



0,6 x 0,5 mm



gerade/straight

**18-408-01**



aufgebogen/curved up

**18-408-02**



rechts gebogen/right curved

**18-408-03**

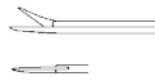


links gebogen/left curved

**18-408-04**

**Bellucci**

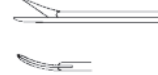
4,0 x 0,8 mm



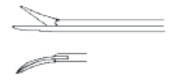
gerade/straight  
**18-412-01**



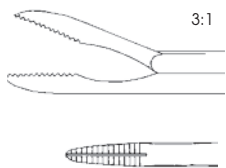
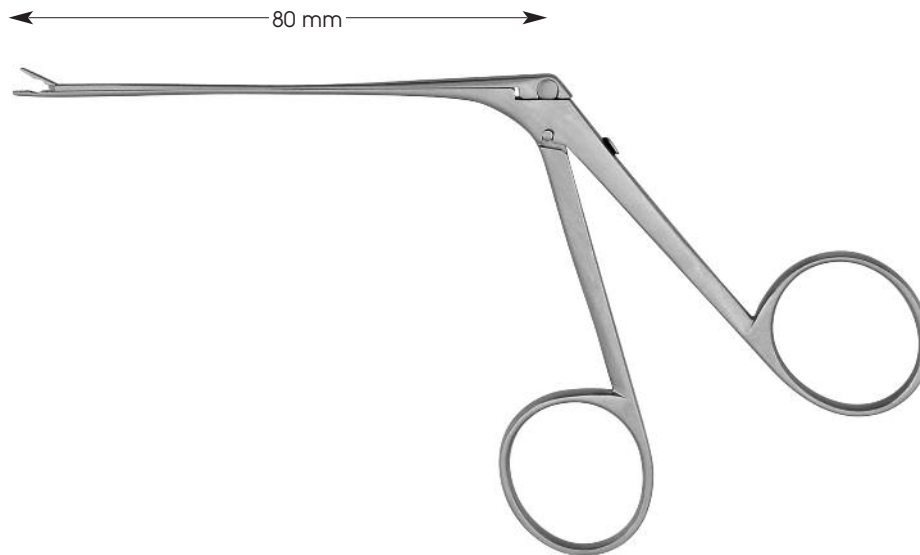
aufgebogen/curved up  
**18-412-02**



rechts gebogen/right curved  
**18-412-03**



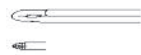
links gebogen/left curved  
**18-412-04**



3:1

**Maulteil gerieft**  
 serrated jaw

**Greven**



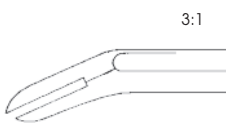
gerade/  
 straight  
**18-420-01**



3:1

**Schuhknecht**

abwärts gebogen  
 downwards curved  
**18-420-02**



3:1

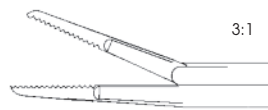
**McGee**



abwärts gebogen  
 downwards curved  
 3,5 x 0,8 mm  
**18-422-01**



abwärts gebogen  
 downwards curved  
 6,0 x 0,8 mm  
**18-422-02**



3:1

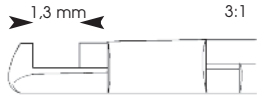
**Juers**



links gebogen/  
 left curved  
**18-424-01**



rechts gebogen/  
 right curved  
**18-424-02**



gerade abwärts/  
straight downwards

**18-426-01**



gerade aufwärts/  
straight upwards

**18-426-02**



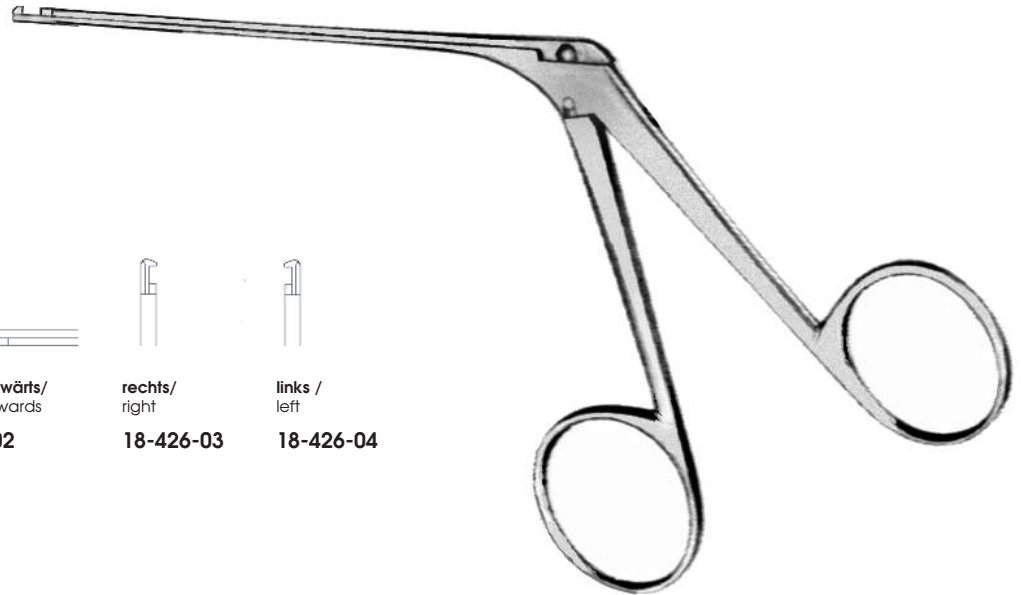
rechts/  
right

**18-426-03**



links /  
left

**18-426-04**

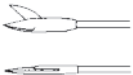


House-Dieter



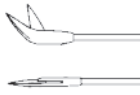
Fuller, Einführungszängchen  
Introduction Forceps

**18-428-01**



gerade, spitz  
straight, sharp

**18-454-01**



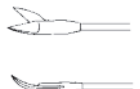
aufgebogen, stumpf  
curved up, blunt

**18-454-02**



links gebogen, spitz  
left curved, sharp

**18-454-03**



rechts gebogen, spitz  
right curved, sharp

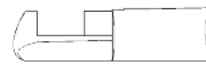
**18-454-04**



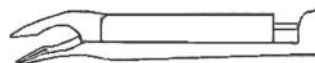
Bellucci



**Dieter**



**Mc Gee**





**Diszisionsmesser**  
Discision Knife  
**18-500-01**



**Sichelmesser**  
Sickle Knife  
**18-500-02**



**Tabb Schleimhautmesser**  
Mukosa Knife  
**18-500-04**



**Lappenmesser**  
Flap Knife  
3,0 mm **18-501-01**  
3,5 mm **18-501-02**



16,0 cm



**Rollermesser, parallel**  
Roller Knife, parallel  
**18-502-01**



**Rollermesser, rechtwinklig**  
Roller Knife, right angled  
**18-502-02**



**Rosen**  
Lanzettmesser  
Lancet Knife  
**18-503-01**



**Rosen**  
Rundschnittmesser  
Flap Knife  
45° Ø 3,0 mm **18-503-02**  
45° Ø 2,8 mm **18-503-03**  
45° Ø 2,6 mm **18-503-04**  
45° Ø 2,0 mm **18-503-05**  
45° Ø 1,6 mm **18-503-06**  
45° Ø 1,4 mm **18-503-07**  
45° Ø 1,0 mm **18-503-08**



**Rosen**  
Rundschnittmesser  
Flap Knife  
90° Ø 1,0 mm **18-503-14**  
90° Ø 1,5 mm **18-503-09**  
90° Ø 2,0 mm **18-503-11**  
90° Ø 2,3 mm **18-503-12**  
90° Ø 2,5 mm **18-503-13**  
90° Ø 3,0 mm **18-503-10**



**Raspatorium**  
Raspatory  
6x2 mm **18-504-01**



**Raspatorium**  
Raspatory  
12x1 mm **18-504-02**



**Raspatorium**  
Raspatory  
1,8 mm **18-504-03**



**Raspatorium**  
 Raspatory  
 1,0 mm **18-504-04**



**Plester**  
 Applikationsinstrument  
 Applicator  
**18-504-05**



**Dissektor, links**  
 Dissector, left  
**18-504-06**



**Dissektor, rechts**  
 Dissector, right  
**18-504-07**



16,0 cm



**Roosen**  
 Kürette  
 Curette  
 2,0 mm **18-504-08**



**Roosen**  
 Haken  
 Hook  
 0,6 mm **18-504-09**



**Roosen**  
 Raspatorium  
 Raspatory  
 1,8 mm **18-504-10**



**Mikro-Häkchen**  
 Micro Hook  
 0,6 mm **18-504-11**



**Mikro-Häkchen**  
 Micro Hook  
 90° **18-504-12**



**Plester**  
 Häkchen  
 Micro Hook  
 45° **18-504-14**



**Fisch**  
 links gebogen  
 left curved  
**18-504-18**



**Fisch**  
 rechts gebogen  
 right curved  
**18-504-19**



**House**

3,5 mm **18-506-35**  
4,0 mm **18-506-40**  
4,5 mm **18-506-45**  
5,0 mm **18-506-50**



**Mikro-Nadel**  
Micro Needle

**18-510-01**



**Mikro-Nadel**  
Micro Needle

**18-510-02**



**Mikro-Nadel**  
Micro Needle

**18-510-03**



16,0 cm



**Mikro-Nadel**  
Micro Needle

**18-510-04**



25°

**Shambough**

0,3 mm **18-510-05**  
0,6 mm **18-510-06**  
1,0 mm **18-510-07**



45°

**Shambough**

0,4 mm **18-510-08**  
0,6 mm **18-510-09**  
0,8 mm **18-510-10**  
1,0 mm **18-510-11**  
1,2 mm **18-510-54**  
1,5 mm **18-510-55**  
2,0 mm **18-510-56**  
2,5 mm **18-510-57**



90°

**Shambough**

0,4 mm **18-510-12**  
0,6 mm **18-510-13**  
0,8 mm **18-510-14**  
1,0 mm **18-510-15**  
1,2 mm **18-510-64**  
1,5 mm **18-510-65**  
2,0 mm **18-510-66**  
2,5 mm **18-510-67**



**Mikro-Häkchen**  
Micro Hook  
**18-510-16**



**Plester**  
Schaber  
Scraper  
**18-510-17**



**Gerlach**  
Mikro-Häkchen  
Micro Hook  
**18-510-22**

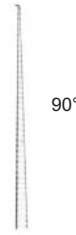


16,0 cm



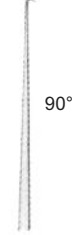
90°

**Mikro-Häkchen**  
 Micro Hook  
 0,3 mm **18-511-01**  
 0,6 mm **18-511-02**  
 1,0 mm **18-511-03**



90°

**Mikro-Häkchen**  
 Micro Hook  
 0,3 mm **18-511-11**  
 0,6 mm **18-511-12**  
 1,0 mm **18-511-13**



90°

**Mikro-Häkchen**  
 Micro Hook  
 0,5 mm **18-513-02**  
 1,0 mm **18-513-03**



90°

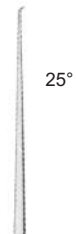
**Mikro-Häkchen**  
 Micro Hook  
 0,5 mm **18-513-12**  
 1,0 mm **18-513-13**



**Mikro-Häkchen**  
 Micro Hook  
**18-514-01**

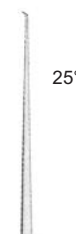


**Mikro-Häkchen**  
 Micro Hook  
**18-515-01**



25°

**Mikro-Häkchen**  
 Micro Hook  
 0,3 mm **18-517-01**  
 0,6 mm **18-517-02**  
 1,0 mm **18-517-03**



25°

**Mikro-Häkchen**  
 Micro Hook  
 0,3 mm **18-517-11**  
 0,6 mm **18-517-12**  
 1,0 mm **18-517-13**



45°

**Mikro-Häkchen**  
 Micro Hook  
 0,3 mm **18-517-21**  
 0,6 mm **18-517-22**  
 1,0 mm **18-517-23**



45°

**Mikro-Häkchen**  
 Micro Hook  
 0,3 mm **18-517-31**  
 0,6 mm **18-517-32**  
 1,0 mm **18-517-33**



**Shea**  
16,0 cm **18-520-01**



**Shea**  
16,0 cm **18-521-01**



**18-522-01**  
Ø 1,0/1,2 mm

**18-522-02**  
Ø 1,5/1,8 mm



**18-522-03**  
Ø 1,0/1,2 mm

**18-522-04**  
Ø 1,5/1,8 mm



**House**, 15,0 cm



**House**  
17,0 cm **18-522-05**



**Heermann**  
**18-530-00**



**Heermann**  
**18-530-01**



**18-530-02**



**18-530-03**



**18-530-04**



**18-530-05**



**Heermann**  
19,5 cm **18-532-19**

