



**SEKTION A**  
MIKROINSTRUMENTE



**SECTION A**  
MICRO INSTRUMENTS

**SECCIÓN A**  
INSTRUMENTOS PARA MICRO CIRUGÍA

**SEKTION A**

Mikroinstrumente

Mikroscheren

Mikropinzetten

Mikronadelhalter

**STREAMLINED**


Mikronadelhalter

Rasierklingenhalter

Mikronadelhalter

**GEOMED GOLD-GRIP<sup>®</sup>**

Mikronadelhalter

**DIAMOND GRIP** 

Mikronadelhalter

**TITANIUM**

**SECTION A**

Micro Instruments

Micro Scissors

Micro Forceps

Micro Needle Holders

**STREAMLINED**

Micro Needle Holders

Razor Blade Holder

Micro Needle Holders

**GEOMED GOLD-GRIP<sup>®</sup>**

Micro Needle Holders

**DIAMOND GRIP** 

Micro Needle Holders

**TITANIUM**

**SECCIÓN A**

Instrumentos para micro cirugía

Micro Tijeras

Micro Pinzas

Micro Porta-agujas

**STREAMLINED**


Micro Porta-agujas

Porta-hojas de afeitar

Micro Porta-agujas

**GEOMED GOLD-GRIP<sup>®</sup>**

Micro Porta-agujas

**DIAMOND GRIP** 

Micro Porta-agujas

**TITANIUM**



8 cm / 3"  
12 cm / 4¾"

gerade  
straight  
recta



**AC 014-08**  
**AC 014-12**

gebogen  
curved  
curva



**AC 015-08**  
**AC 015-12**

aufgewinkelt  
angled on flat  
angulada hacia arriba



**AC 017-08**  
**AC 017-12**

**VANNAS**



**VANNAS-TÜBINGEN**  
8 cm / 3"

gerade  
straight  
recta



**AC 020-08**

gebogen  
curved  
curva



**AC 021-08**

aufgewinkelt  
angled on flat  
angulada hacia arriba



**AC 025-08**



**ONG-TREUMER**  
8 cm / 3"  
Kapselschere  
Capsulotomy Scissors  
Tijera de cápsula

gebogen  
curved  
curva



**AC 031-08**

aufgewinkelt  
angled on flat  
angulada hacia arriba



**AC 035-08**





**AC 040-11**  
spitz / spitz  
sharp / sharp  
aguda / aguda

**AC 045-11**  
stumpf / stumpf  
blunt / blunt  
roma / roma

**AC 049-11**  
spitz / stumpf  
sharp / blunt  
aguda / roma

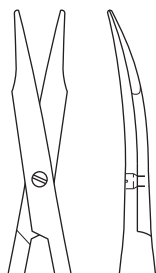
**WECKER**

11,5 cm / 4½"

Iridektomieschere

Iridectomy Scissors

Tijeras para iridectomia



**AC 051-11**  
stumpf / stumpf  
blunt / blunt  
roma / roma

**AC 055-11**  
spitz / spitz  
sharp / sharp  
aguda / aguda

**WESTCOTT CORN**

11 cm / 4½"



**AC 144-11**  
gerade  
straight  
recta

**AC 145-11**  
gebogen  
curved  
curva

11,5 cm / 4½"  
spitz / spitz  
sharp / sharp  
aguda / aguda



**JACOBSON**

spitz / spitz  
sharp / sharp  
aguda / aguda  
14,5 cm / 5¾"  
18 cm / 7"

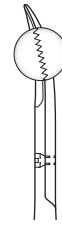
gezahnt  
serrated  
dentada  
14,5 cm / 5¾"  
15,5 cm / 6¼"



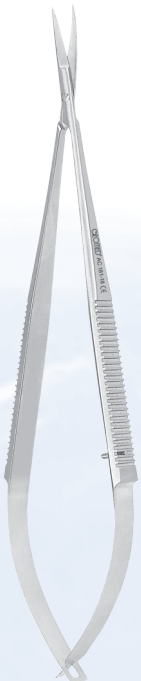
**AC 154-14**  
**AC 164-18**



**AC 155-14**  
**AC 165-18**



**AC 157-14**  
**AC 157-15**

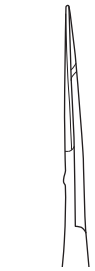


**AC 180-18**  
gerade  
straight  
recta

**AC 181-18**  
gebogen  
curved  
curva

18 cm / 7"

A



**AC 184-23**  
gerade  
straight  
recta



**AC 185-23**  
gebogen  
curved  
curva

**POTTS**

23 cm / 9"  
Blatt 12 mm  
Blade 12 mm  
Hoja 12 mm



16 cm / 6¼"  
18 cm / 7"

**JACOBSON**



**AC 188-16**  
**AC 188-18**



**AC 189-18**



18 cm / 7"  
22 cm / 8¾"

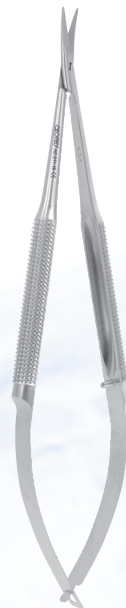
**YASARGIL**

gerade  
straight  
recta

**AC 194-18**  
**AC 196-22**

gebogen  
curved  
curva

**AC 195-18**  
**AC 197-22**



**GOMEL**  
16 cm / 6¼"

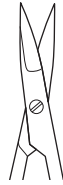
**AC 211-16**  
stumpf / stumpf  
blunt / blunt  
roma / roma

**AC 215-16**  
spitz / spitz  
sharp / sharp  
aguda / aguda



Blatt 9 mm  
Blade 9 mm  
Hoja 9 mm

15 cm / 6"  
18 cm / 7"  
23 cm / 9"



**AC 240-15**  
**AC 240-18**  
**AC 240-23**



**AC 241-15**  
**AC 241-18**

Blatt 14 mm  
Blade 14 mm  
Hoja 14 mm

18 cm / 7"



**AC 234-18**



**AC 235-18**

Blatt 14 mm  
Blade 14 mm  
Hoja 14 mm

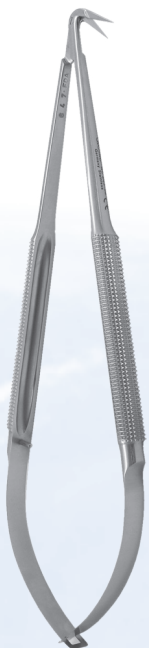
14,5 cm / 5<sup>3</sup>/<sub>4</sub>"  
18 cm / 7"



**AC 250-14**  
**AC 250-18**



**AC 251-14**  
**AC 251-18**





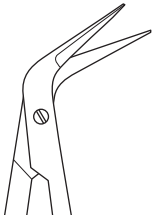
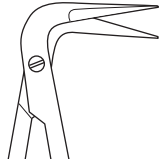
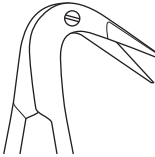
**AC 245-99**  
125°

**JACOBSON**  
17 cm / 6<sup>3</sup>/<sub>4</sub>"



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25°	45°	60°	90°	125°
				
<b>AC 243-25</b>	<b>AC 243-45</b>	<b>AC 243-60</b>	<b>AC 243-90</b>	<b>AC 243-99</b>

**JACOBSON**




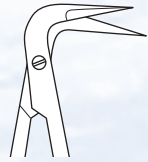

17 cm / 6¾"

abgewinkelt; Sehr feines Blatt 7 mm

angled; very fine blade 11 mm

angulada; muy fina hoja 11 mm



25°	45°	60°	90°	125°
				
<b>AC 253-25</b>	<b>AC 253-45</b>	<b>AC 253-60</b>	<b>AC 253-90</b>	<b>AC 253-99</b>
<b>AC 255-25</b>	<b>AC 255-45</b>	<b>AC 255-60</b>	<b>AC 255-90</b>	<b>AC 255-99</b>
<b>GEO-FINO</b> <b>AC 255-25-11</b>	<b>AC 255-45-11</b>	<b>AC 255-60-11</b>	<b>AC 255-90-11</b>	<b>AC 255-99-11</b>

11,5 cm / 4½"

16,5 cm / 6½"

**GEO-FINO**

abgewinkelt; sehr feines Blatt 8 mm

angled; very fine blade 8 mm

angulada; muy fina hoja 8 mm



**GEOMED® PLUS  
High-Tech**

16,5 cm / 6½"  
abgewinkelt; ultra feines Blatt 8 mm  
angled; ultra fine blade 8 mm  
angulada; ultra fina hoja 8 mm

25°	45°	60°	90°	125°
<b>AC 256-25</b> <b>AC 256-20-20</b>	<b>AC 256-45</b> <b>AC 256-45-20</b>	<b>AC 256-60</b> <b>AC 256-60-20</b>	<b>AC 256-90</b> <b>AC 256-90-20</b>	<b>AC 256-99</b> <b>AC 256-99-20</b>



16,5 cm / 6½"  
**GEO-FINO**  
18 cm / 7"  
**GEO-FINO**  
21 cm / 8¼"

abgewinkelt; feines Blatt 11 mm  
angled; fine blade 11 mm  
angulada; fina hoja 11 mm

25°	45°	60°	90°	125°
<b>AC 257-25</b> <b>AC 257-25-11</b> <b>AC 259-25</b> <b>AC 259-25-11</b> <b>AC 265-25</b>	<b>AC 257-45</b> <b>AC 257-45-11</b> <b>AC 259-45</b> <b>AC 259-45-11</b> <b>AC 265-45</b>	<b>AC 257-60</b> <b>AC 257-60-11</b> <b>AC 259-60</b> <b>AC 259-60-11</b> <b>AC 265-60</b>	<b>AC 257-90</b> <b>AC 257-90-11</b> <b>AC 259-90</b> <b>AC 259-90-11</b> <b>AC 265-90</b>	<b>AC 257-99</b> <b>AC 257-99-11</b> <b>AC 259-99</b> <b>AC 259-99-11</b> <b>AC 265-99</b>

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25°	45°	60°	90°	125°
<b>AC 258-25</b>	<b>AC 258-45</b>	<b>AC 258-60</b>	<b>AC 258-90</b>	<b>AC 258-99</b>

16,5 cm / 6½"  
abgewinkelt; sehr feines Blatt 11 mm  
angled; very fine blade 11 mm  
angulada; muy fina hoja 11 mm





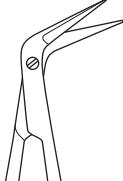

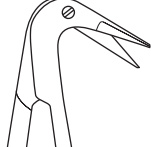
25°	45°	60°	90°	125°
<b>AC 261-25</b> <b>AC 261-25-11</b>	<b>AC 261-45</b> <b>AC 261-45-11</b>	<b>AC 261-60</b> <b>AC 261-60-11</b>	<b>AC 261-90</b> <b>AC 261-90-11</b>	<b>AC 261-99</b> <b>AC 261-99-11</b>

18 cm / 7"  
**GEO-FINO**

abgewinkelt; sehr feines Blatt 9 mm  
angled; very fine blade 9 mm  
angulada; muy fina hoja 9 mm



18 cm / 7"  
**GEOMED<sup>®</sup> PLUS**  
**High-Tech**  
21 cm / 8¼"

25°	45°	60°	90°	125°
				
<b>AC 262-25</b> <b>AC 262-25-20</b>	<b>AC 262-45</b> <b>AC 262-45-20</b>	<b>AC 262-60</b> <b>AC 262-60-20</b>	<b>AC 262-90</b> <b>AC 262-90-20</b>	<b>AC 262-99</b> <b>AC 262-99-20</b>
<b>AC 263-25</b>	<b>AC 263-45</b>	<b>AC 263-60</b>	<b>AC 263-90</b>	<b>AC 263-99</b>

abgewinkelt; ultra sehr feines Blatt 9 mm  
angled; ultra very fine blade 9 mm  
angulada; ultra muy fina hoja 9 mm


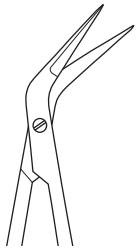
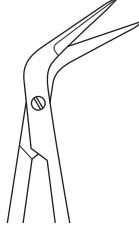
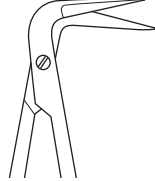
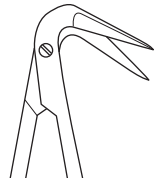

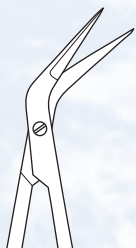


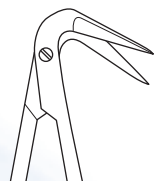


Blatt 8 mm  
blade 8 mm  
hoja 8 mm

16,5 cm / 6½"  
**GEO-FINO**  
18 cm / 7"

**JACOBSON**

16,5 cm / 6½"  
**GEO-FINO**  
18 cm / 7"

25°	45°	60°	90°	125°
				
<b>AC 283-25</b> <b>AC 283-25-11</b> <b>AC 291-25</b>	<b>AC 283-45</b> <b>AC 283-45-11</b> <b>AC 291-45</b>	<b>AC 283-60</b> <b>AC 283-60-11</b> <b>AC 291-60</b>	<b>AC 283-90</b> <b>AC 283-90-11</b> <b>AC 291-90</b>	<b>AC 283-99</b> <b>AC 283-99-11</b> <b>AC 291-99</b>
				
<b>AC 285-25</b> <b>AC 285-25-11</b> <b>AC 293-25</b>	<b>AC 285-45</b> <b>AC 285-45-11</b> <b>AC 293-45</b>	<b>AC 285-60</b> <b>AC 285-60-11</b> <b>AC 293-60</b>	<b>AC 285-90</b> <b>AC 285-90-11</b> <b>AC 293-90</b>	<b>AC 285-99</b> <b>AC 285-99-11</b> <b>AC 293-99</b>



A



**JACOBSON**  
geknöpft  
with ball  
botón

	25°	45°	60°	90°	125°
Blatt 8 mm blade 8 mm hoja 8 mm  18 cm / 7"	 <b>AC 287-25</b>	 <b>AC 287-45</b>	 <b>AC 287-60</b>	 <b>AC 287-90</b>	 <b>AC 287-99</b>
Blatt 11 mm blade 11 mm hoja 11 mm  16,5 cm / 6½" <b>GEO-FINO</b>	 <b>AC 289-25</b> <b>AC 289-25-11</b>	 <b>AC 289-45</b> <b>AC 289-45-11</b>	 <b>AC 289-60</b> <b>AC 289-60-11</b>	 <b>AC 289-90</b> <b>AC 289-90-11</b>	 <b>AC 289-99</b> <b>AC 289-99-11</b>



**AC 555-10**  
links  
left  
izquierda

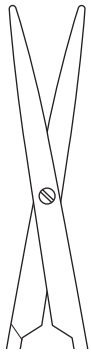
**AC 557-10**  
rechts  
right  
derecha

**TROUTMAN-BARRAQUER**  
10 cm / 4"



**AC 800-20**

**YASARGIL**  
20 cm / 8"



**AC 801-20**



**AC 804-20**

**YASARGIL**  
20 cm / 8"



**AC 803-20**



**AC 805-24**

**YASARGIL**  
24 cm / 9½"

**GEOMED® PLUS HIGH-TECH Beschichtung**

Mit der neuen GEOMED® PLUS HIGH-TECH Beschichtung erfahren Sie ein neues Gefühl beim Schneiden und Präparieren, auch bei feinsten Gewebestrukturen, bei einem geringen Kraftaufwand.

Durch die GEOMED® PLUS HIGH-TECH Beschichtung sind die Instrumente ultra leicht in der Handhabung und reflexionsarm. Sie sind aufgrund der glatten Oberfläche rückstandslos zu reinigen.

**GEOMED® PLUS HIGH-TECH coating**

With the special GEOMED® PLUS HIGH-TECH Coating you will experience a new feeling of cutting and dissecting, even in very delicate tissue structures, with a minimal force.

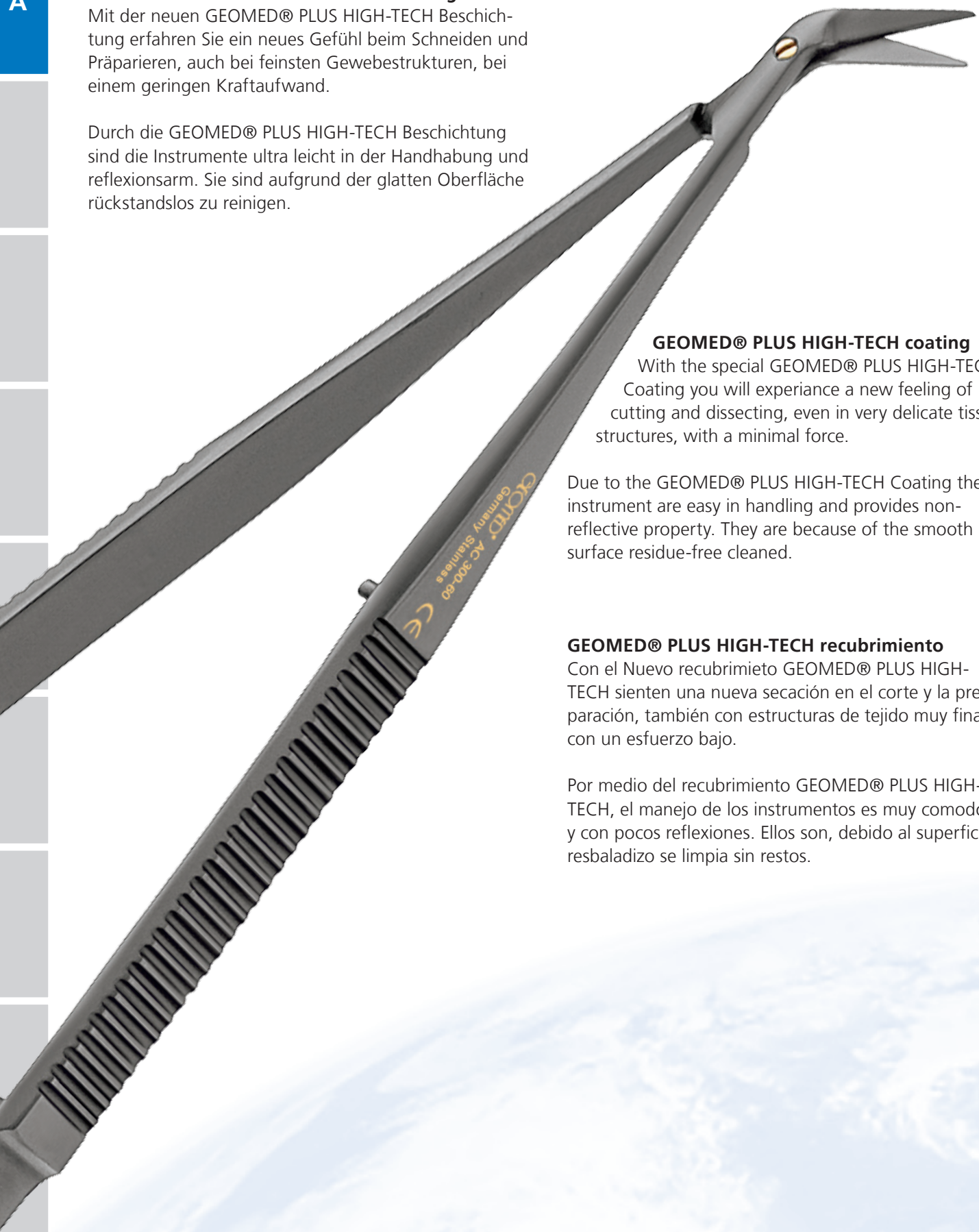
Due to the GEOMED® PLUS HIGH-TECH Coating the instrument are easy in handling and provides non-reflective property. They are because of the smooth surface residue-free cleaned.

**GEOMED® PLUS HIGH-TECH recubrimiento**

Con el Nuevo recubrimiento GEOMED® PLUS HIGH-TECH sienten una nueva sensación en el corte y la preparación, también con estructuras de tejido muy finas, con un esfuerzo bajo.

Por medio del recubrimiento GEOMED® PLUS HIGH-TECH, el manejo de los instrumentos es muy cómodo y con pocas reflexiones. Ellos son, debido al superficie resbaladizo se limpia sin restos.

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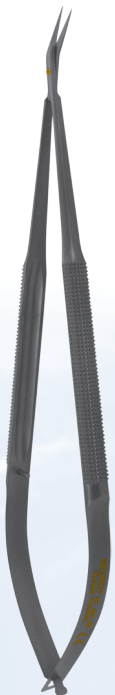




16,5 cm / 6½"  
**GEO-FINO**

25°	45°	60°	90°	125°
<b>AC 300-25</b> <b>AC 300-25-11</b>	<b>AC 300-45</b> <b>AC 300-45-11</b>	<b>AC 300-60</b> <b>AC 300-60-11</b>	<b>AC 300-90</b> <b>AC 300-90-11</b>	<b>AC 300-99</b> <b>AC 300-99-11</b>

abgewinkelt; feines Blatt 11 mm  
angled; fine blade 11 mm  
angulada; fina hoja 11 mm



16,5 cm / 6½"

25°	45°	60°	90°	125°
<b>AC 304-25</b>	<b>AC 304-45</b>	<b>AC 304-60</b>	<b>AC 304-90</b>	<b>AC 304-99</b>

abgewinkelt; feines Blatt 11 mm  
angled; fine blade 11 mm  
angulada; fina hoja 11 mm



A



16 cm / 6¼"  
18 cm / 7"  
20 cm / 8"  
22 cm / 8¾"  
24 cm / 9½"

Spitze 0,6 mm  
tip 0,6 mm  
punta 0,6 mm



**AG 001-16**  
**AG 001-18**  
**AG 001-20**  
**AG 001-22**  
**AG 015-06**

Spitze 0,9 mm  
tip 0,9 mm  
punta 0,9 mm



**AG 003-16**  
**AG 003-18**  
**AG 003-20**  
**AG 003-22**  
**AG 015-09**



1X2 Teeth



**AG 005-18**

**YASARGIL**

bajonettförmig  
bayonet-shaped  
forma de bayoneta

**YASARGIL**

18 cm / 7"  
bajonettförmig  
bayonet-shaped  
forma de bayoneta



Ø 3 mm  
Ø 5 mm  
Ø 7 mm



**AG 055-03**  
**AG 055-05**  
**AG 055-07**



Ø 3 mm  
Ø 5 mm



**AG 065-03**  
**AG 065-05**



**AG 075-03**  
**AG 075-05**

**YASARGIL**

24 cm / 9½"  
bajonettförmig; Maul löffelförmig  
bayonet-shaped; jaws spoon-shaped  
forma de bayoneta; boca forma cuchara

**YASARGIL**

22 cm / 8¾"  
bajonettförmig; Maul löffelförmig  
bayonet-shaped; jaws spoon-shaped  
forma de bayoneta; boca forma cuchara



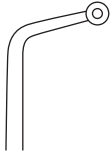
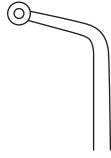
  
 Ø 3 mm | **AG 085-03**  
 Ø 5 mm | **AG 085-05**

**HEIFETZ**

22 cm / 8¾"

bajonettförmig; Maul löffelförmig  
 bayonet-shaped; jaws spoon-shaped  
 forma de bayoneta; boca forma cuchara



		
Ø 3 mm	<b>AG 095-03</b>	<b>AG 097-03</b>
Ø 4 mm	<b>AG 095-04</b>	<b>AG 097-04</b>
Ø 5 mm	<b>AG 095-05</b>	<b>AG 097-05</b>

**SAMII**

23 cm / 9"

bajonettförmig; Maul löffelförmig  
 bayonet-shaped; jaws spoon-shaped  
 forma de bayoneta; boca forma cuchara

A



12 cm / 4¾"  
13,5 cm / 5¼"

gerade  
straight  
recta

**AG 350-03**  
**AG 360-13**

gebogen  
curved  
curva

**AG 361-13**

Plateau; Spitze 0,3 mm  
platform; tips 0,3 mm  
plataforma; puntas 0,3 mm



14 cm / 5½"  
18 cm / 7"

gerade  
straight  
recta

**AG 380-14**  
**AG 380-18**

Plateau; Spitze 0,8 mm  
platform; tips 0,8 mm  
plataforma; puntas 0,8 mm



0,5 mm  
0,8 mm

**AG 384-05**  
**AG 384-08**

**LAZAR**  
15,5 cm / 6"



∇ 1X2 Teeth

**AG 396-09**  
gerade  
straight  
recta

9,5 cm / 3¾"  
Plateau  
platform  
plataforma



Spitzen 0,3 mm  
tips 0,3 mm  
puntas 0,3 mm

12 cm / 4¾"  
15 cm / 6"



**AG 400-12**  
**AG 410-15**



**AG 401-12**  
**AG 411-15**

Spitzen 0,6 mm  
tips 0,6 mm  
puntas 0,6 mm

18 cm / 7"



**AG 420-18**



**AG 421-18**

Plateau  
platform  
plataforma



Ⓟ 1X2 Teeth



**AG 424-18**  
0,3 mm

18 cm / 7"  
Plateau; ohne Gewicht  
platform; lightweight  
plataforma; sin peso



**De Bakey**

1,0 mm

1,0 mm



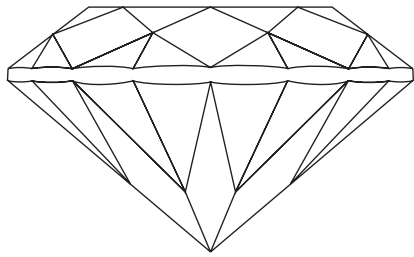
**AG 430-18**  
**AG 430-21**

**AG 431-18**

18 cm / 7"  
21 cm / 8¼"

**DE BAKEY**  
ohne Gewicht  
lightweight  
sin peso





**GEOMED® DIAMOND GRIP** 

Die GEOMED® DIAMOND GRIP Beschichtung zeichnet sich durch eine sehr harte Oberfläche und eine hohe Verschleißfestigkeit aus.

Durch seine spezielle Struktur und Beschaffenheit ermöglicht Ihnen die GEOMED® DIAMOND GRIP Beschichtung hohe Eigenschaften zum sicheren Halten von feinen Nadeln und Nahtmaterial, sowie das gezielte Fassen von feinsten Gewebestrukturen.

**GEOMED® DIAMOND GRIP** 

The GEOMED® DIAMOND GRIP Coating ensures a very hard surface and a high wear resistance.

With the special structure and composition of the GEOMED® DIAMOND GRIP Coating you'll feel a high quality to hold fine needles and sutures as well as fine tissue very smoothly.

**GEOMED® DIAMOND GRIP** 

El recubrimiento GEOMED® DIAMOND GRIP se caracteriza por una superficie muy dura y una alta resistencia al desgaste.

La estructura especial y calidad del recubrimiento GEOMED® DIAMOND GRIP facilita mantener firme y con seguridad agujas finas y material para suturas, como también el agarrar con control estructuras de tejido finas.



Ⓟ 1X2 Teeth

18 cm / 7"  
21 cm / 8¼"

**AG 426-18**  
**AG 426-21**

**DIAMOND GRIP** 


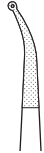






18 cm / 7"  
21 cm / 8¼"

**AG 428-18** | **AG 429-18**  
**AG 428-21** | **AG 429-21**

**DIAMOND GRIP** 



1 mm Ring 1 mm ring 1 mm anillo			<i>GEO-FINO</i> 	<i>GEO-FINO</i> 
15 cm / 6" 18 cm / 7" 21 cm / 8¼" 23 cm / 9"	<b>AG 600-15</b> <b>AG 600-18</b> <b>AG 600-21</b> <b>AG 600-23</b>	<b>AG 601-15</b> <b>AG 601-18</b> <b>AG 601-21</b> <b>AG 601-23</b>	<b>AG 600-18-11</b> <b>AG 600-21-11</b> <b>AG 600-23-11</b>	<b>AG 601-18-11</b>
2,5 mm Ring 2,5 mm ring 2,5 mm anillo				
18 cm / 7" 21 cm / 8¼"	<b>AG 606-18</b> <b>AG 606-21</b>	<b>AG 607-18</b> <b>AG 607-21</b>	<b>AG 606-18-11</b> <b>AG 606-21-11</b>	

**GEOMED DIAMOND GRIP** 

ohne Gewicht  
lightweight  
sin peso



18 cm / 7"  
21 cm / 8¼"

**AG 608-18**  
**AG 608-21**

**GEOMED DIAMOND GRIP** 

A



15 cm / 6"  
18 cm / 7"  
21 cm / 8¼"  
23 cm / 9"  
25 cm / 10"



**AG 610-15**  
**AG 610-18**  
**AG 610-21**  
**AG 610-23**  
**AG 610-25**



**AG 611-15**  
**AG 611-18**  
**AG 611-21**  
**AG 611-23**  
**AG 611-25**

**GEO-FINO**



**AG 610-15-11**  
**AG 610-18-11**  
**AG 610-21-11**  
**AG 610-23-11**  
**AG 610-25-11**



**AG 630-18**

**DENNIS DIAMOND GRIP**

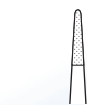
mit Gewicht; 1 mm Ring  
Counter balanced; 1 mm ring  
con peso; 1 mm anillo

**DENNIS DIAMOND GRIP**

18 cm / 7"  
mit Gewicht; 2 mm Ring  
Counter balanced; 2 mm ring  
con peso; 2 mm anillo



18 cm / 7"  
21 cm / 8¼"



**AG 634-18**  
**AG 634-21**



**AG 635-18**  
**AG 635-21**

**GEO-FINO**



**AG 634-18-11**  
**AG 634-21-11**

**GEO-FINO**



**AG 635-18-11**  
**AG 635-21-11**

**GEOMED DIAMOND GRIP**

Plateau; ohne Gewicht; 0,7 mm  
platform; lightweight; 0,7 mm  
plataforma; sin peso; 0,7 mm



15 cm / 6"  
18 cm / 7"  
21 cm / 8¼"

ohne Zähne  
without teeth  
sin dientes

**AG 636-15**

mit Zähne  
with teeth  
con dientes

**AG 638-15**  
**AG 638-18**  
**AG 638-21**

**DIAMOND GRIP**

15 cm / 6"



15 cm / 6"  
18 cm / 7"  
21 cm / 8¼"  
25 cm / 10"



**AG 650-15**  
**AG 650-18**  
**AG 650-21**  
**AG 650-25**



**AG 651-15**  
**AG 651-18**  
**AG 651-21**  
**AG 651-25**

**DENNIS DIAMOND GRIP**

Plateau; mit Gewicht; 0,4 mm  
platform; Counter balanced; 0,4 mm  
plataforma; con peso; 0,4 mm



18 cm / 7"  
21 cm / 8¼"

1,2 mm



**AG 660-18**  
**AG 660-21**

2,0 mm



**AG 662-18**

**DE BAKEY**



**De Bakey**



18 cm / 7"  
21 cm / 8¼"



**AG 670-18**  
**AG 670-21**

**DE BAKEY DENNIS**

mit Gewicht; 1 mm  
Counter balanced; 1 mm  
con peso; 1 mm

A



15 cm / 6"

18 cm / 7"

22 cm / 8¾"

**AG 708-15-04**

**AG 708-18-04**

**AG 708-22-04**

**GEOMED DIAMOND GRIP** 

Titan Mikropinzetten; 1 mm Ring  
Titanium Micro Forceps; 1 mm ring  
Micro pinzas titanio; 1 mm anillo



20 cm / 8"  
22,5 cm / 9"  
24,5 cm / 9¾"

**AO 004-20**  
**AO 014-22**  
**AO 024-24**



**AO 005-20**  
**AO 015-22**  
**AO 025-24**



20 cm / 8"  
22 cm / 8¾"  
24 cm / 9¼"

gerade  
straight  
recta

**AO 840-20**  
**AO 840-22**

gebogen  
curved  
curva

**AO 841-20**  
**AO 841-22**  
**AO 841-24**

**YASARGIL STREAMLINE**

bajonettförmig  
bayonet-shaped  
forma de bayoneta

**YASARGIL**  
ohne Sperre  
without lock  
sin cierre



ohne Sperre  
without lock  
sin cierre

**AO 090-15**

**AO 091-15**

mit Sperre  
with lock  
con cierre

**AO 092-15**

**AO 093-15**

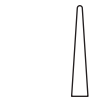
15 cm / 6"  
glatt  
smooth  
lisa



A



ohne Sperre  
without lock  
sin cierre



**AO 120-18**



**AO 121-18**

mit Sperre  
with lock  
con cierre



**AO 122-18**



**AO 123-18**

18 cm / 7"  
glatt  
smooth  
lisa



**AO 140-10**



**AO 141-10**

**BARRAQUER-TROUTMAN**

10 cm / 4"  
ohne Sperre; glatt  
without lock; smooth  
sin cierre; lisa



ohne Sperre  
without lock  
sin cierre



**AO 160-12**



**AO 161-12**

12 cm / 4¾"  
13 cm / 5"

**AO 150-13**

**AO 151-13**

mit Sperre  
with lock  
con cierre



**AO 150-11**



**AO 151-11**

11,5 cm / 4½"  
12 cm / 4¾"  
14 cm / 5½"

**AO 162-12**

**AO 163-12**

**AO 136-14**

**AO 137-14**

**BARRAQUER**

glatt  
smooth  
lisa



ohne Sperre  
without lock  
sin cierre

14 cm / 5½"



**AO 230-14**



**AO 231-14**

mit Sperre  
with lock  
con cierre

9 cm / 3½"  
14 cm / 5½"



**AO 170-09**

**AO 232-14**



**AO 171-09**

**AO 233-14**

**CASTROVIEJO**

glatt  
smooth  
lisa



ohne Sperre  
without lock  
sin cierre

**AO 220-14**

**AO 221-14**

mit Sperre  
with lock  
con cierre

**AO 222-14**

**AO 223-14**

**MICRO-CASTROVIEJO**

14 cm / 5½"  
glatt  
smooth  
lisa



ohne Sperre  
without lock  
sin cierre

18 cm / 7"  
21,5 cm / 8½"



**AO 240-18**

**AO 240-21**



**AO 241-18**

**AO 241-21**

mit Sperre  
with lock  
con cierre

18 cm / 7"  
21,5 cm / 8½"



**AO 242-18**

**AO 242-21**



**AO 243-18**

**AO 243-21**

**CASTROVIEJO (JACOBSON)**

glatt  
smooth  
lisa

A



**TROUTMAN**  
9 cm / 3½"

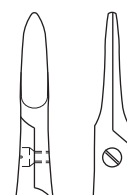
**AO 400-09**  
Ø 5,5 mm  
gerade  
straight  
recta

**AO 407-09**  
Ø 5,5 mm  
abgewinkelt  
angled to side  
angulada

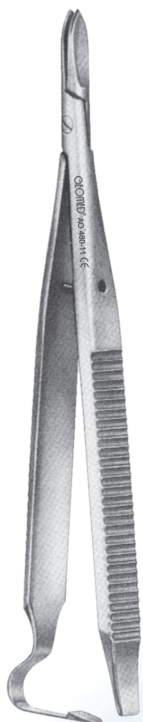


**CASTROVIEJO**  
13,5 cm / 5¼"  
gerade  
straight  
recta

Ø 8 mm  
Ø 10 mm

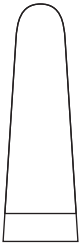


**AO 450-08**  
**AO 450-10**



**BARRAQUER**  
11,5 cm / 4½"

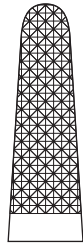
**AO 480-11**  
Ø 5,5 mm



Glatt  
Smooth  
Lisa



T02  
P02  
P02



T03  
P03  
P03



Diamond Grip  
Diamond Grip  
Diamond Grip

**GEOMED® GOLD-GRIP®** steht für höchste Qualitätsansprüche bei Hartmetall Nadelhaltern.

Die Hartmetalleinsätze sind durch unterschiedliche Strukturen auf das jeweilige Nahtmaterial abgestimmt, somit wird das sichere Fassen und Halten der Nadeln gewährleistet.

**GEOMED® GOLD-GRIP®** stands for high quality claims of tungsten carbide needle holder.

The tungsten carbide inserts have different structures and can be chosen according to the suture material, therefore a secure grasping of needles will be warranted.

**GEOMED® GOLD-GRIP®** representa la máxima calidad en porta agujas de metal duro.

Las inserciones de metal duro están adecuadas a través de distintas estructuras al respectivo material de sutura, por lo tanto agarrar y sujetar las agujas seguramente está garantizado.

### GEDREHTER SCHLUSS

Der gedrehte Schluss, mit dem besonderen Design, gewährleistet das sichere Übergleiten des Fadens ohne zu verhaken und/oder zu zerreißen.

### STREAMLINE

Instruments with Streamline with the special design ensure the secure sliding of the fine suture without snagging.



### STREAMLINE

Instrumentos que tengan streamline, con el diseño específico, garantizan el deslizamiento seguro de un hilo sin enredarse y/o romper.

### GEOMED® PLUS HIGH-TECH Beschichtung

Durch die GEOMED® PLUS HIGH-TECH Beschichtung sind die Instrumente ultra leicht in der Handhabung und reflexionsarm. Sie sind aufgrund der glatten Oberfläche rückstandslos zu reinigen.

### GEOMED® PLUS HIGH-TECH recubrimiento

Por medio del recubrimiento GEOMED® PLUS HIGH-TECH, el manejo de los instrumentos es muy cómodo y con pocos reflexiones. Ellos son, debido a la superficie resbaladiza se limpia sin restos.

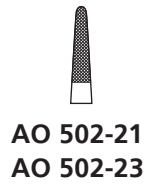
### GEOMED® PLUS HIGH-TECH coating

Due to the GEOMED® PLUS HIGH-TECH coating the instrument are easy in handling and provides non-relective property. They are because of the smooth surface residue-free cleaned.

A



21 cm / 8¼"  
23 cm / 9"



T03 gerieft  
P03 serrated  
P03 estriada



6/0–11/0

18 cm / 7"  
glatt  
smooth  
lisa

ohne Sperre  
without lock  
sin cierre



**AO 504-18**



**AO 505-18**

mit Sperre  
with lock  
con cierre



**AO 506-18**



**AO 507-18**



21 cm / 8¼"  
23 cm / 9"



T04 gerieft  
P04 serrated  
P04 estriada



6/0–11/0

T02 gerieft  
P02 serrated  
P02 estriada

ohne Sperre  
without lock  
sin cierre



**AO 510-18**



**AO 511-18**

18 cm / 7"

mit Sperre  
with lock  
con cierre



**AO 512-18**

**AO 512-21**

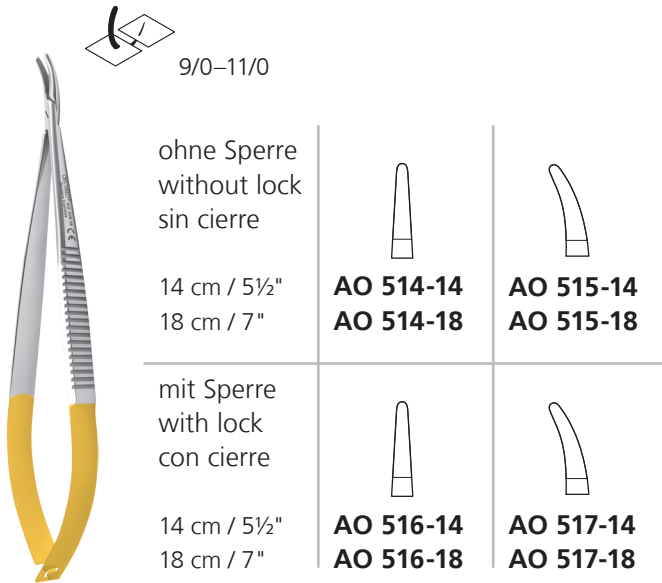
**AO 512-23**



**AO 513-18**

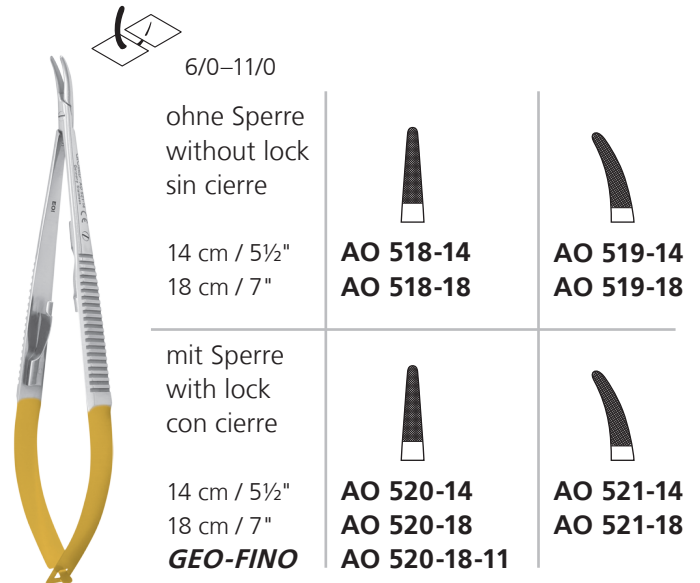
**AO 513-21**

**AO 513-23**



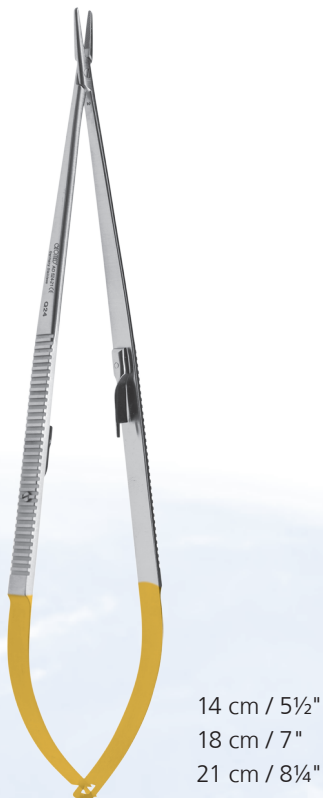
**CASTROVIEJO**

glatt  
smooth  
lisa



**CASTROVIEJO**

T02 gerieft  
P02 serrated  
P02 estriada



**CASTROVIEJO**

T04 gerieft  
P04 serrated  
P04 estriada



**CASTROVIEJO**

21 cm / 8¼"  
T03 gerieft  
P03 serrated  
P03 estriada



A



**AO 536-21**    **AO 537-21**

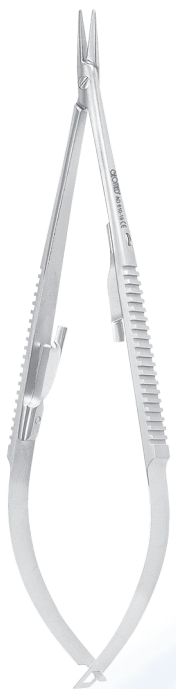
**JACOBSON**  
21 cm / 8¼"  
glatt; mit Sperre  
smooth; with lock  
lisa; con cierre



ohne Sperre without lock sin cierre	 <b>AO 538-21</b>	 <b>AO 539-21</b>
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mit Sperre with lock con cierre	 <b>AO 540-21</b>	 <b>AO 541-21</b>
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**JACOBSON**  
21 cm / 8¼"  
T02 gerieft  
P02 serrated  
P02 estriada



ohne Sperre without lock sin cierre	 <b>AO 600-18</b>	 <b>AO 601-18</b>
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mit Sperre with lock con cierre	 <b>AO 610-18</b>	 <b>AO 611-18</b>
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**JACOBSON DIAMOND GRIP**   
18 cm / 7"



6/0-11/0

mit Sperre  
with lock  
con cierre



**AO 620-14**



**AO 621-14**

ohne Sperre  
without lock  
sin cierre



**AO 630-14**



**AO 631-14**

**CASTROVIEJO DIAMOND GRIP**

14 cm / 5½"



6/0-11/0

mit Sperre  
with lock  
con cierre



**AO 640-17**  
**AO 640-18**  
**AO 640-21**  
**AO 640-24**



**AO 641-17**  
**AO 641-18**  
**AO 641-21**  
**AO 641-24**

**GEO-FINO**



**AO 640-17-11**  
**AO 640-18-11**

**GEO-FINO**



**AO 641-17-11**  
**AO 641-18-11**

17 cm / 6¾"  
18 cm / 7"  
21 cm / 8¼"  
24 cm / 9½"

ohne Sperre  
without lock  
sin cierre



**AO 650-17**  
**AO 650-18**  
**AO 650-21**  
**AO 650-24**



**AO 651-17**  
**AO 651-18**  
**AO 651-21**  
**AO 651-24**



**AO 650-17-11**  
**AO 650-18-11**



**AO 651-17-11**  
**AO 651-18-11**

17 cm / 6¾"  
18 cm / 7"  
21 cm / 8¼"  
24 cm / 9½"

**JACOBSON DIAMOND GRIP**

A



6/0-11/0

ohne Sperre  
without lock  
sin cierre

- 15 cm / 6"
- 18 cm / 7"
- 21 cm / 8¼"
- 23 cm / 9"



- AO 700-15**
- AO 700-18**
- AO 700-21**
- AO 700-23**



- AO 701-15**
- AO 701-18**
- AO 701-21**
- AO 701-23**

mit Sperre  
with lock  
con cierre

- 15 cm / 6"
- 18 cm / 7"
- 21 cm / 8¼"
- 23 cm / 9"



- AO 710-15**
- AO 710-18**
- AO 710-21**
- AO 710-23**



- AO 711-15**
- AO 711-18**
- AO 711-21**
- AO 711-23**

**GEO-FINO**



- AO 710-18-11**
- AO 710-23-11**

**JACOBSON** DIAMOND GRIP



6/0-11/0

mit Sperre  
with lock  
con cierre

- 18 cm / 7"
- 21 cm / 8¼"



- AO 720-18**
- AO 720-21**



- AO 721-21**

**GEO-FINO**



- AO 720-21-11**

ohne Sperre  
without lock  
sin cierre

- 21 cm / 8¼"



- AO 730-21**



- AO 731-21**

**JACOBSON** STREAMLINE  
DIAMOND GRIP



6/0-11/0



**AO 742-23**

ohne Sperre  
without lock  
sin cierre



**AO 740-23**  
**AO 740-23-11 (GEO-FINO)**

mit Sperre  
with lock  
con cierre

**JACOBSON DIAMOND GRIP** 

23 cm / 9"  
kurze Griffplatte  
short knurling  
corta forma



6/0-11/0

mit Sperre  
with lock  
con cierre

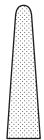
19 cm / 7½"  
23 cm / 9"  
25 cm / 9¾"



**AO 750-19**  
**AO 750-23**  
**AO 750-25**

ohne Sperre  
without lock  
sin cierre

19 cm / 7½"  
23 cm / 9"  
25 cm / 9¾"



**AO 752-19**  
**AO 752-23**  
**AO 752-25**

**JACOBSON DIAMOND GRIP** 

kräftiges Modell  
heavy style  
modelo fuerte

A



6/0-11/0

ohne Sperre  
without lock  
sin cierre

15 cm / 6"  
18 cm / 7"  
21 cm / 8¼"



**AO 820-15-04**  
**AO 820-18-04**  
**AO 820-21-04**



**AO 821-15-04**  
**AO 821-18-04**  
**AO 821-21-04**

mit Sperre  
with lock  
con cierre

15 cm / 6"  
18 cm / 7"  
21 cm / 8¼"



**AO 830-15-04**  
**AO 830-18-04**  
**AO 830-21-04**



**AO 831-15-04**  
**AO 831-18-04**  
**AO 831-21-04**

glatt  
smooth  
lisa



6/0-11/0

ohne Sperre  
without lock  
sin cierre

16 cm / 6¼"  
18 cm / 7"  
21 cm / 8¼"  
23 cm / 9"



**AO 854-16-04**  
**AO 854-18-04**  
**AO 854-21-04**  
**AO 854-23-04**



**AO 851-16-04**  
**AO 851-18-04**  
**AO 851-21-04**

mit Sperre  
with lock  
con cierre

16 cm / 6¼"  
18 cm / 7"  
21 cm / 8¼"  
23 cm / 9"



**AO 856-16-04**  
**AO 856-18-04**  
**AO 856-21-04**  
**AO 856-23-04**



6/0-11/0

mit Sperre  
with lock  
con cierre

16 cm / 6¼"  
18 cm / 7"  
21 cm / 8¼"



**AO 860-16-04**  
**AO 860-18-04**  
**AO 860-21-04**

ohne Sperre  
without lock  
sin cierre

16 cm / 6¼"  
18 cm / 7"  
21 cm / 8¼"



**AO 862-16-04**  
**AO 862-18-04**  
**AO 862-21-04**

**JACOBSON** DIAMOND GRIP

**JACOBSON** DIAMOND GRIP



14 cm / 5½"  
18 cm / 7"  
21 cm / 8¼"

**AO 900-14**  
**AO 900-18**  
**AO 900-21**

**GEO-FINO**

**AO 900-14-11**  
**AO 900-18-11**

**CASTROVIEJO DIAMOND GRIP PLUS**

mit Sperre  
with lock  
con cierre



14 cm / 5½"  
18 cm / 7"  
21 cm / 8¼"

fein; mit Sperre  
fine; with lock  
fina; con cierre

**AO 904-14**  
**AO 904-18**  
**AO 904-21**

**GEO-FINO**

**AO 904-14-11**  
**AO 904-18-11**

sehr fein; mit Sperre  
very fine; with lock  
muy fina; con cierre

**AO 906-14**  
**AO 906-18**  
**AO 906-21**

**GEO-FINO**

**AO 906-14-11**  
**AO 906-18-11**

**BARRAQUER DIAMOND GRIP PLUS**