

Anatomische Pinzetten - Chirurgische Pinzetten  
Dressing forceps - Dissecting forceps

Pinces à dissection - Pinces à dissection à griffes  
Pinzas de disección - Pinzas de disección con dientes  
Pinze per dissezione - Pinze per dissezione con denti



**TAYLOR**

175 mm - 7"

**tk 10310-17**

**tk 10312-17**

**tk 10313-17**



**GERALD**

180 mm - 7"

**tk 10324-18**

**tk 10325-18**

**tk 10326-19**

Atraumatische Pinzetten  
Atraumatic tissue forceps

Pinces atraumatiques  
Pinzas de disección atraumáticas  
Pinze per dissezione atraumatiche

**ATRAUMTK**



DE BAKEY-GERALD

150 mm - 6"	<b>tk 10327-15</b>
180 mm - 7"	<b>tk 10327-18</b>



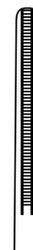
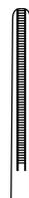
DE BAKEY BAYONET

180 mm - 7"	<b>tk 10328-18</b>
200 mm - 8"	<b>tk 10328-20</b>

Atraumatische Pinzetten  
Atraumatic tissue forceps

Pinces atraumaticas  
Pinzas de disección atraumáticas  
Pinze per dissezione atraumatiche

**ATRAUM**TK



DE BAKEY

	x = 1.5 mm	x = 2.0 mm	x = 2.7 mm	x = 3.5 mm
120 mm - 4 3/4"	<b>tk 11960-12</b>			
145 mm - 5 3/4"	<b>tk 11960-14</b>	<b>tk 11964-14</b>		
160 mm - 6 1/4"	<b>tk 11960-16</b>	<b>tk 11964-16</b>	<b>tk 11966-16</b>	<b>tk 11965-16</b>
200 mm - 8"	<b>tk 11960-20</b>	<b>tk 11964-20</b>	<b>tk 11966-20</b>	<b>tk 11965-20</b>
240 mm - 9 1/2"	<b>tk 11960-24</b>	<b>tk 11964-24</b>	<b>tk 11966-24</b>	<b>tk 11965-24</b>
300 mm - 12"		<b>tk 11964-30</b>	<b>tk 11966-30</b>	<b>tk 11965-30</b>
350 mm - 14"				<b>tk 11965-35</b>



	x = 1.5 mm	x = 2.0 mm
145 mm - 5 3/4"	<b>tk 11967-14</b>	
160 mm - 6 1/4"		<b>tk 11967-16</b>
200 mm - 8"		<b>tk 11967-20</b>
240 mm - 9 1/2"		<b>tk 11967-24</b>
300 mm - 12"		<b>tk 11967-30</b>

**Mikro-Ringpinzetten**  
*Micro ring forceps*

Micro pinces avec anneaux  
*Micro pinzas con anillos*  
Micro pinze con anelli



9 mm Ø	1.0x0.5 mm	1.0x0.5 mm	2.0x1.0 mm	2.0x1.0 mm	1.0x0.5 mm	2.0x1.0 mm
150 mm – 6"	<b>tk 25698-01</b>	<b>tk 25698-02</b>	<b>tk 25698-03</b>	<b>tk 25698-04</b>	<b>tk 25698-05</b>	<b>tk 25698-06</b>
180 mm – 7"	<b>tk 25698-07</b>	<b>tk 25698-08</b>	<b>tk 25698-09</b>	<b>tk 25698-10</b>	<b>tk 25698-11</b>	<b>tk 25698-12</b>
210 mm – 8 1/4"	<b>tk 25699-01</b>	<b>tk 25699-02</b>	<b>tk 25699-03</b>	<b>tk 25699-04</b>	<b>tk 25699-05</b>	<b>tk 25699-06</b>
230 mm – 9"	<b>tk 25699-07</b>	<b>tk 25699-08</b>	<b>tk 25699-09</b>	<b>tk 25699-10</b>	<b>tk 25699-11</b>	<b>tk 25699-12</b>

<b>glatt</b> <i>smooth</i>	<b>fein gerieft</b> <i>slightly serrated</i>	<b>glatt</b> <i>smooth</i>	<b>fein gerieft</b> <i>slightly serrated</i>	<b>diamantiert</b> <i>diamond coated</i>	<b>diamantiert</b> <i>diamond coated</i>
lisse <i>lisa</i> liscia	légèrement strié <i>lig. estriada</i> fina zigrinata	lisse <i>lisa</i> liscia	légèrement strié <i>lig. estriada</i> fina zigrinata	diamanté <i>diamantada</i> diamantata	diamanté <i>diamantada</i> diamantata



8 mm Ø	1.0x0.5 mm	1.0x0.5 mm	2.0x1.0 mm	2.0x1.0 mm	1.0x0.5 mm	2.0x1.0 mm
150 mm – 6"	<b>tk 25696-01</b>	<b>tk 25696-02</b>	<b>tk 25696-03</b>	<b>tk 25696-04</b>	<b>tk 25696-05</b>	<b>tk 25696-06</b>
180 mm – 7"	<b>tk 25696-07</b>	<b>tk 25696-08</b>	<b>tk 25696-09</b>	<b>tk 25696-10</b>	<b>tk 25696-11</b>	<b>tk 25696-12</b>
210 mm – 8 1/4"	<b>tk 25697-01</b>	<b>tk 25697-02</b>	<b>tk 25697-03</b>	<b>tk 25697-04</b>	<b>tk 25697-05</b>	<b>tk 25697-06</b>
230 mm – 9"	<b>tk 25697-07</b>	<b>tk 25697-08</b>	<b>tk 25697-09</b>	<b>tk 25697-10</b>	<b>tk 25697-11</b>	<b>tk 25697-12</b>

<b>glatt</b> <i>smooth</i>	<b>fein gerieft</b> <i>slightly serrated</i>	<b>glatt</b> <i>smooth</i>	<b>fein gerieft</b> <i>slightly serrated</i>	<b>diamantiert</b> <i>diamond coated</i>	<b>diamantiert</b> <i>diamond coated</i>
lisse <i>lisa</i> liscia	légèrement strié <i>lig. estriada</i> fina zigrinata	lisse <i>lisa</i> liscia	légèrement strié <i>lig. estriada</i> fina zigrinata	diamanté <i>diamantada</i> diamantata	diamanté <i>diamantada</i> diamantata

Scheren | Ciseaux  
Scissors | Tijeras  
Forbici



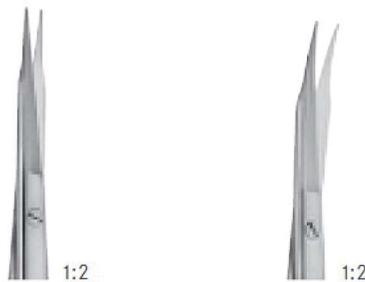
**METZENBAUM-FINO**



STANDARD		
140 mm - 5½"	tk 8372-14	tk 8373-14
180 mm - 7"	tk 8380-18	tk 8381-18
200 mm - 8"	tk 8380-20	tk 8381-20
230 mm - 9"	tk 8380-23	tk 8381-23

TC CUT		
140 mm - 5½"	tk 8363-14	tk 8365-14
180 mm - 7"	tk 8370-18	tk 8371-18
200 mm - 8"	tk 8370-20	tk 8371-20
230 mm - 9"	tk 8370-23	tk 8371-23

SUPERCUT		
140 mm - 5½"	tk 8372-14 SU	tk 8373-14 SU
180 mm - 7"	tk 8380-18 SU	tk 8381-18 SU
200 mm - 8"	tk 8380-20 SU	tk 8381-20 SU
230 mm - 9"	tk 8380-23 SU	tk 8381-23 SU



**GOLDMAN-FOX**

130 mm - 5"	tk 9922-13	tk 9923-13
130 mm - 5"	tk 9922-13 SU	tk 9923-13 SU

Scheren | Ciseaux  
Scissors | Tijeras  
Forbici



MAYO

STANDARD		
140 mm - 5½"	tk 8272-14	tk 8273-14
150 mm - 6"	tk 8272-15	tk 8273-15
170 mm - 6¾"	tk 8272-17	tk 8273-17
230 mm - 9"	tk 8272-23	tk 8273-23

TC CUT		
140 mm - 5½"	tk 8278-14	tk 8279-14
150 mm - 6"	tk 8288-15	tk 8289-15
170 mm - 6¾"	tk 8278-17	tk 8279-17
230 mm - 9"	tk 8278-23	tk 8279-23

SUPERCUT		
140 mm - 5½"	tk 8272-14 SU	tk 8273-14 SU
150 mm - 6"	tk 8272-15 SU	tk 8273-15 SU
170 mm - 6¾"	tk 8272-17 SU	tk 8273-17 SU
230 mm - 9"	tk 8272-23 SU	tk 8273-23 SU



STEVENS

100 mm - 4"	tk 9462-10	tk 9463-10
110 mm - 4¼"	tk 9462-11	tk 9463-11
100 mm - 4"		tk 9463-10 SU
110 mm - 4¼"		tk 9463-11 SU



REYNOLDS (JAMESON)

160 mm - 6¼"	tk 8602-16	tk 8603-16
180 mm - 7"	tk 8602-18	tk 8603-18
160 mm - 6¼"	tk 8602-16 SU	tk 8603-16 SU
180 mm - 7"	tk 8602-18 SU	tk 8603-18 SU

Scheren | Ciseaux  
Scissors | Tijeras  
Forbici



**JOSEPH**

140 mm - 5½"	tk 8692-14	tk 8693-14
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**■ SUPERCUT**

140 mm - 5½"	tk 8692-14 SU	tk 8693-14 SU
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**STEVENS**

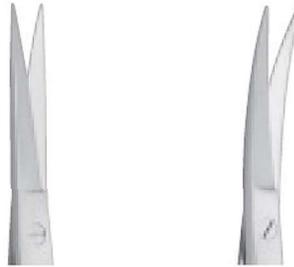
<input type="checkbox"/> STANDARD	
130 mm - 5"	tk 8463-13-A
<b>■ SUPERCUT</b>	
130 mm - 5"	tk 8463-13-B

stumpf  
blunt  
mousses  
roma  
smusse

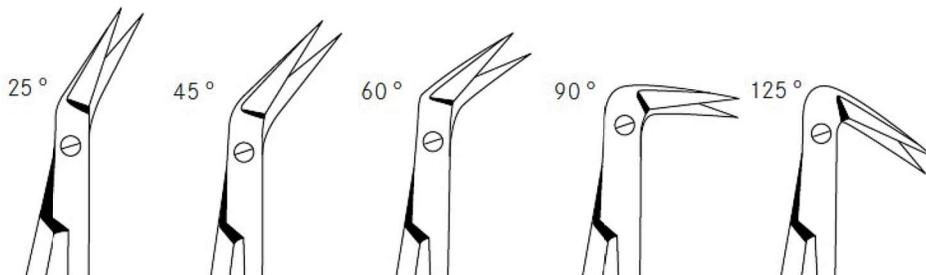


**IRIS**

<input type="checkbox"/> STANDARD		
90 mm - 3½"	tk 8642-09	tk 8643-09
115 mm - 4½"	tk 8632-11	tk 8633-11
<b>■ TC CUT</b>		
115 mm - 4½"	tk 8636-11 TC	tk 8637-11 TC
120 mm - 4¾"	tk 9422-12	tk 9423-12
<b>■ SUPERCUT</b>		
115 mm - 4½"		tk 9434-11-B

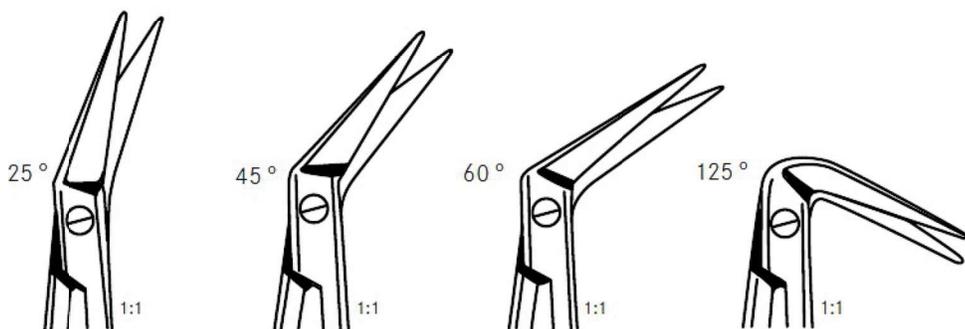


Gefäßscheren | Ciseaux vasculaires  
 Vascular scissors | Tijeras vasculares  
 Forbici vascolari



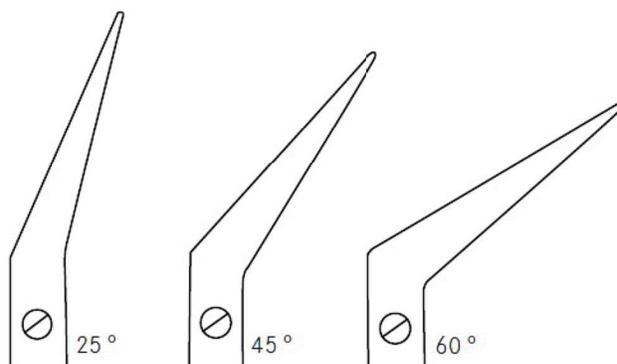
DIETRICH-HEGEMANN

145 mm - 5 3/4"	tk 8754-14	tk 8755-14	tk 8756-14	tk 8757-14	tk 8758-14
160 mm - 6 1/4"	tk 8754-16	tk 8755-16	tk 8756-16	tk 8757-16	tk 8758-16
190 mm - 7 1/2"	tk 8754-19	tk 8755-19	tk 8756-19	tk 8757-19	tk 8758-19



POTTS-DE MARTEL

190 mm - 7 1/2"	tk 8771-25	tk 8771-45	tk 8771-60	tk 8771-12
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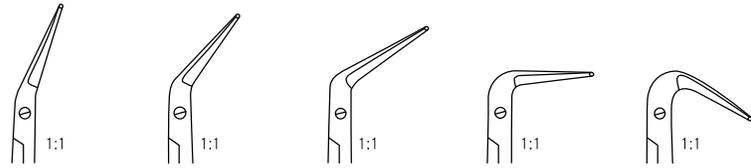


DE BAKHEY

160 mm - 6 1/4"	tk 8745-16	tk 8746-16	tk 8747-16
230 mm - 9"	tk 8745-23	tk 8746-23	tk 8747-23
280 mm - 11"	tk 8745-28	tk 8746-28	tk 8747-28

Mikroscheren mit Rundgriff  
*Micro scissors with round handle*

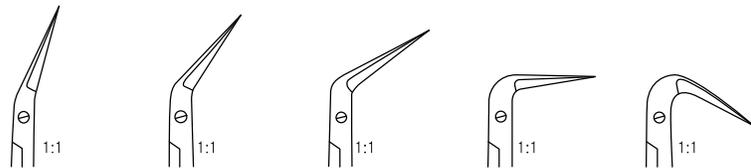
Micro ciseaux avec manche ronde  
*Micro tijeras con mango redondo*  
Forbici per micro chirurgia con manico rotondo



8 mm Ø	25°	45°	60°	90°	125°
180 mm - 7"	<b>tk 25758-25</b>	<b>tk 25758-45</b>	<b>tk 25758-60</b>	<b>tk 25758-90</b>	<b>tk 25758-12</b>

Schneide 10 mm, mit Knopf, spitz  
*Blade 10 mm, with ball, sharp*

Lames 10 mm, avec bouton, pointues  
*Hojas 10 mm, con botón, agudas*  
Lama 10 mm, con bottone, acuta



8 mm Ø	25°	45°	60°	90°	125°
180 mm - 7"	<b>tk 25759-25</b>	<b>tk 25759-45</b>	<b>tk 25759-60</b>	<b>tk 25759-90</b>	<b>tk 25759-12</b>

Schneide 10 mm, ohne Knopf, spitz  
*Blade 10 mm, without ball, sharp*

Lames 10 mm, sans bouton, pointues  
*Hojas 10 mm, sin botón, agudas*  
Lama 10 mm, senza bottone, acuta

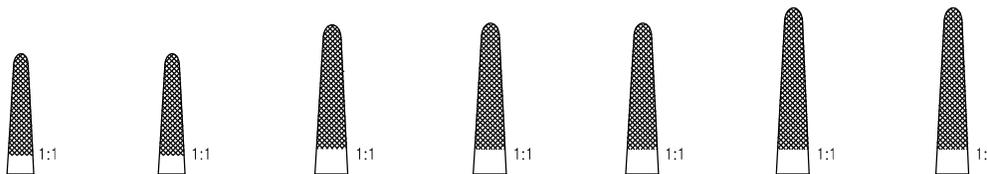
**!** mit gedrehtem Schluss  
*90° twisted*  
tordus de 90°  
*giradas de 90°*  
girato 90°

Nadelhalter  
Needle holders  
Porte-aiguilles  
Porta-agujas  
Porta aghi

TUCARK



I



MAYO-HEGAR						
140 mm - 5½"	160 mm - 6¼"	180 mm - 7"	200 mm - 8"	240 mm - 9½"	260 mm - 10¼"	300 mm - 12"
tk 20512-14	tk 20512-16	tk 20512-18	tk 20512-20	tk 20512-24	tk 20512-26	tk 20512-30
-	tk 20512-16 LH	-	tk 20512-20 LH	tk 20512-24 LH	tk 20512-26 LH	-

Linkshänder  
left-hand

gaucher  
zurdo  
mancino

II



III



III



NEIVERT (MASING)

130 mm - 5"

tk 20517-13 tucar

ein Ring abgewinkelt  
one ring angled

une bague coudée  
un anillo acodado  
un anello angolato

CONVERSE

130 mm - 5"

tk 20518-13 tucar

MATHIEU-OLSEN

140 mm - 5½"

tk 20516-14 tucar

170 mm - 6¾"

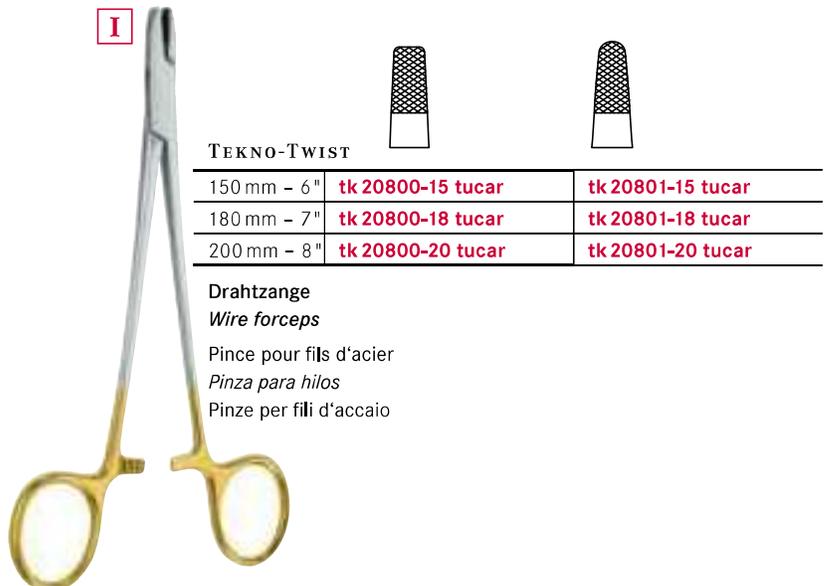
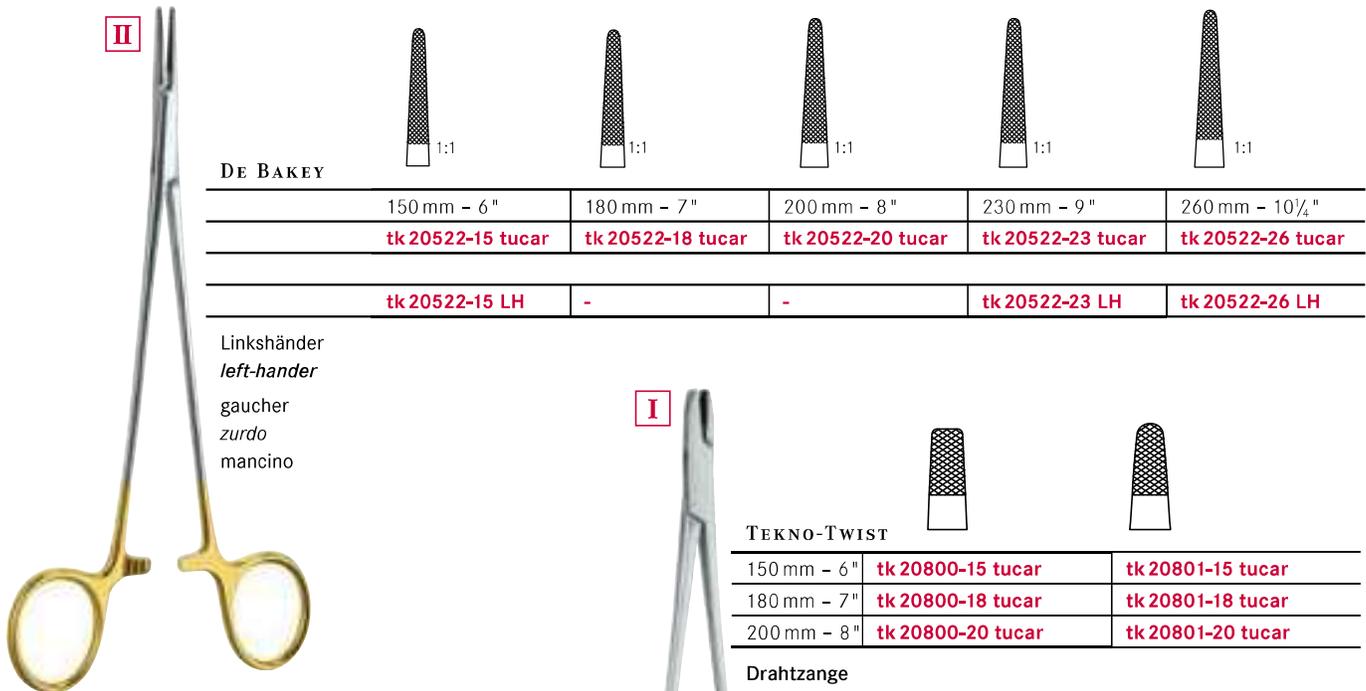
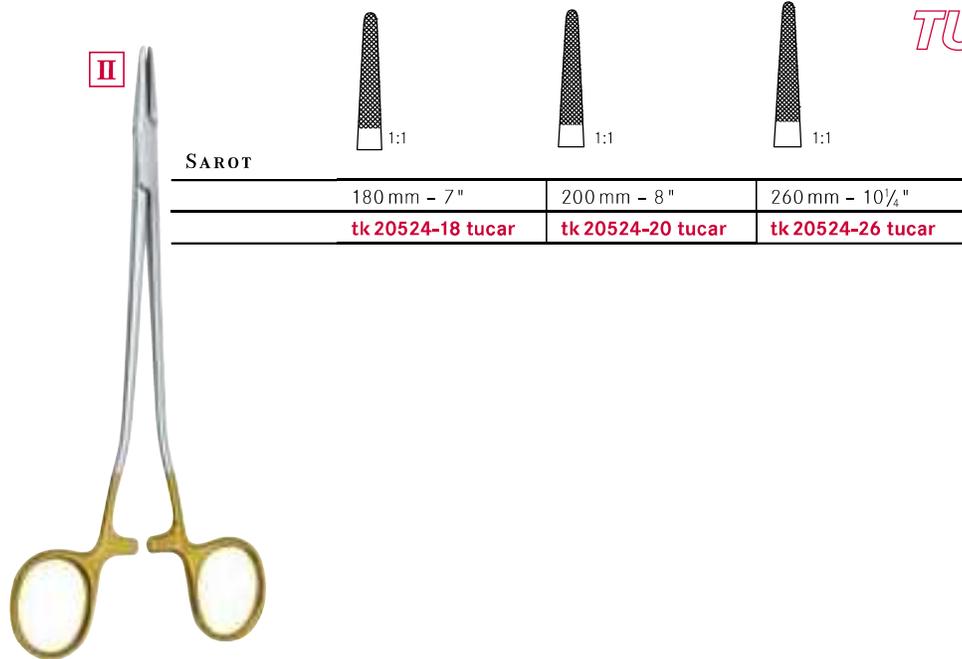
tk 20516-17 tucar

200 mm - 8"

tk 20516-20 tucar

Nadelhalter | Porte-aiguilles  
Needle holders | Porta-agujas  
Porta aghi

**TUCAR** **TK**

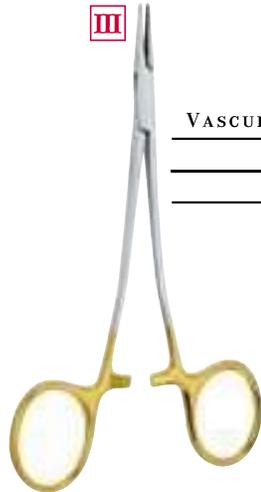


Nadelhalter  
Needle holders

Porte-aiguilles  
Porta-agujas  
Porta aghi

**TUCARK**

**III**



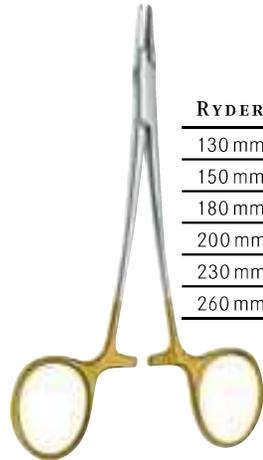




**VASCULAR**

140 mm - 5½"	180 mm - 7"	200 mm - 8"	230 mm - 9"
<b>tk 20525-14 tucar</b>	<b>tk 20525-18 tucar</b>	<b>tk 20525-20 tucar</b>	<b>tk 20525-23 tucar</b>

**II**




**RYDER**

130 mm - 5"	<b>tk 20540-13 tucar</b>
150 mm - 6"	<b>tk 20540-15 tucar</b>
180 mm - 7"	<b>tk 20540-18 tucar</b>
200 mm - 8"	<b>tk 20540-20 tucar</b>
230 mm - 9"	<b>tk 20540-23 tucar</b>
260 mm - 10¼"	<b>tk 20540-26 tucar</b>

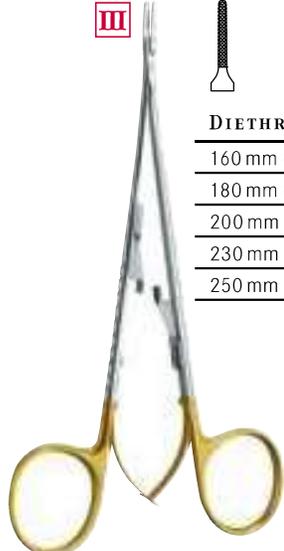
**III**



**MINI-RYDER**

<b>tk 20542-13 tucar</b>
<b>tk 20542-15 tucar</b>
<b>tk 20542-18 tucar</b>
<b>tk 20542-20 tucar</b>
<b>tk 20542-23 tucar</b>
<b>tk 20542-26 tucar</b>

**III**




**DIETRICH**

160 mm - 6¼"	<b>tk 20560-16 tucar</b>
180 mm - 7"	<b>tk 20560-18 tucar</b>
200 mm - 8"	<b>tk 20560-20 tucar</b>
230 mm - 9"	<b>tk 20560-23 tucar</b>
250 mm - 9¾"	<b>tk 20560-25 tucar</b>

**Mikronadelhalter mit Rundgriff**  
*Micro needle holders with round handle*

Micro porte aiguilles avec manche ronde  
*Micro porta agujas con mango redondo*  
Micro porta aghi con manico rotondo



YASARGIL				
	x = 1 mm	x = 1 mm	x = 1 mm	x = 1 mm
210 mm - 8 1/4"	<b>tk 25623-01</b>	<b>tk 25623-02</b>	<b>tk 25623-13</b>	<b>tk 25623-14</b>
ohne Sperre <i>without ratchet</i>	gerade <i>straight</i>	gebogen <i>curved</i>	gerade, diamantiert <i>straight, diamond coated</i>	gebogen, diamantiert <i>curved, diamond coated</i>
sans crémaillère <i>sin cremallera</i>	droit <i>recta</i>	courbe <i>curva</i>	droit, diamanté <i>recta, diamantado</i>	courbe, diamanté <i>curva, diamantado</i>
senza cremagliera	retto	curvo	retto, diamantato	curvo, diamantato

	x = 1 mm	x = 1 mm	x = 1 mm	x = 1 mm
210 mm - 8 1/4"	<b>tk 25623-03</b>	<b>tk 25623-04</b>	<b>tk 25623-15</b>	<b>tk 25623-16</b>
mit Sperre <i>with ratchet</i>	gerade <i>straight</i>	gebogen <i>curved</i>	gerade, diamantiert <i>straight, diamond coated</i>	gebogen, diamantiert <i>curved, diamond coated</i>
avec crémaillère <i>con cremallera</i>	droit <i>recta</i>	courbe <i>curva</i>	droit, diamanté <i>recta, diamantada</i>	courbe, diamanté <i>curva, diamantada</i>
con cremagliera	retto	curvo	retto, diamantato	curvo, diamantato



VASCULAR				
180 mm - 7"	<b>tk 20716-18 tucar</b>	<b>tk 20714-18 tucar</b>	<b>tk 20717-18 tucar</b>	<b>tk 20715-18 tucar</b>
gerade, ohne Sperre <i>straight, without ratchet</i>	gerade, mit Sperre <i>straight, with ratchet</i>	gebogen, ohne Sperre <i>curved, without ratchet</i>	gebogen, mit Sperre <i>curved, with ratchet</i>	
droit, sans crémaillère <i>recta, sin cremallera</i>	droit, avec crémaillère <i>recta, con cremallera</i>	courbe, sans crémaillère <i>curva, sin cremallera</i>	courbe, avec crémaillère <i>curva, con cremallera</i>	
retto, senza cremagliera	retto, con cremagliera	curvo, senza cremagliera	curvo, con cremagliera	

	x = 1 mm	x = 1 mm	x = 1 mm	x = 1 mm
210 mm - 8 1/4"	<b>tk 25623-07 tucar</b>	<b>tk 25623-08 tucar</b>	<b>tk 25623-11 tucar</b>	<b>tk 25623-12 tucar</b>
mit Sperre <i>with ratchet</i>	gerade, glatt <i>straight, smooth</i>	gebogen, glatt <i>curved, smooth</i>	gerade, gerieft <i>straight, serrated</i>	gebogen, gerieft <i>curved, serrated</i>
avec crémaillère <i>con cremallera</i>	droit, lisse <i>recta, lisa</i>	courbe, lisse <i>curva, lisa</i>	droit, strié <i>recta, estriada</i>	courbe, strié <i>curva, estriada</i>
con cremagliera	retto, liscio	curvo, liscio	retto, zigrinato	curvo, zigrinato

**Mikronadelhalter mit Rundgriff**  
*Micro needle holders with round handle*

Micro porte aiguilles avec manche ronde  
*Micro porta agujas con mango redondo*  
 Micro porta aghi con manico rotondo



110 mm - 4 1/4"	8 mm Ø	<b>tk 25637-11</b>	<b>tk 25638-11</b>
125 mm - 5"	7 mm Ø	<b>tk 25654-12</b>	<b>tk 25655-12</b>
130 mm - 5"	8 mm Ø	<b>tk 25658-13</b>	<b>tk 25659-13</b>
130 mm - 5"	10 mm Ø	<b>tk 25652-13</b>	<b>tk 25653-13</b>
150 mm - 6"	8 mm Ø	<b>tk 25640-15</b>	<b>tk 25641-15</b>
180 mm - 7"	8 mm Ø	<b>tk 25664-18</b>	<b>tk 25665-18</b>
180 mm - 7"	10 mm Ø	<b>tk 25668-18</b>	<b>tk 25669-18</b>

**ohne Sperre**  
*without ratchet*  
 sans crémaillère  
*sin cremallera*  
 senza cremagliera

**gerade**  
*straight*  
 droit  
*recta*  
 retto

**gebogen**  
*curved*  
 courbe  
*curva*  
 curvo

110 mm - 4 1/4"	8 mm Ø	<b>tk 25635-11</b>	<b>tk 25636-11</b>
125 mm - 5"	7 mm Ø	<b>tk 25656-12</b>	<b>tk 25657-12</b>
130 mm - 5"	8 mm Ø	<b>tk 25662-13</b>	<b>tk 25663-13</b>
130 mm - 5"	10 mm Ø	<b>tk 25645-13</b>	<b>tk 25646-13</b>
150 mm - 6"	8 mm Ø	<b>tk 25642-15</b>	<b>tk 25643-15</b>
180 mm - 7"	8 mm Ø	<b>tk 25666-18</b>	<b>tk 25667-18</b>
180 mm - 7"	10 mm Ø	<b>tk 25670-18</b>	<b>tk 25671-18</b>

**mit Sperre**  
*with ratchet*  
 avec crémaillère  
*con cremallera*  
 con cremagliera

**gerade**  
*straight*  
 droit  
*recta*  
 retto

**gebogen**  
*curved*  
 courbe  
*curva*  
 curvo

Gefäß-Dilatatoren | Dilatateurs vasculaires  
*Vascular dilators* | *Dilatadores vasculares*  
 Dilatatori vascolari



<b>DE BAKEY</b>		0.5 mm Ø	1.0 mm Ø	1.5 mm Ø	2.0 mm Ø	2.5 mm Ø	3.0 mm Ø
190 mm - 7½"	1:1	<b>tk 24840-05</b>	<b>tk 24840-10</b>	<b>tk 24840-15</b>	<b>tk 24840-20</b>	<b>tk 24840-25</b>	<b>tk 24840-30</b>
350 mm - 13¾"	1:1	<b>tk 24841-05</b>	<b>tk 24841-10</b>	<b>tk 24841-15</b>	<b>tk 24841-20</b>	<b>tk 24841-25</b>	<b>tk 24841-30</b>

biegsam  
*malleable*  
 malléable  
*malleable*  
 flessibile

		3.5 mm Ø	4.0 mm Ø	4.5 mm Ø	5.0 mm Ø	7.0 mm Ø	9.0 mm Ø
190 mm - 7½"	1:1	<b>tk 24840-35</b>	<b>tk 24840-40</b>	<b>tk 24840-45</b>	<b>tk 24840-50</b>	<b>tk 24840-70</b>	<b>tk 24840-90</b>
350 mm - 13¾"	1:1	<b>tk 24841-35</b>	<b>tk 24841-40</b>	<b>tk 24841-45</b>	<b>tk 24841-50</b>	<b>tk 24841-70</b>	<b>tk 24841-90</b>

<b>COOLEY</b>		0.5 mm Ø	1.0 mm Ø	1.5 mm Ø	2.0 mm Ø
130 mm - 5"	1:1	<b>tk 24844-05</b>	<b>tk 24844-10</b>	<b>tk 24844-15</b>	<b>tk 24844-20</b>

biegsam  
*malleable*  
 malléable  
*malleable*  
 flessibile

		2.5 mm Ø	3.0 mm Ø	4.0 mm Ø	5.0 mm Ø
130 mm - 5"	1:1	<b>tk 24844-25</b>	<b>tk 24844-30</b>	<b>tk 24844-40</b>	<b>tk 24844-50</b>

**Bulldogklemmen** | Clamps Bulldog  
*Bulldog clamps* | Clamps Bulldog  
 Pinze Bulldog



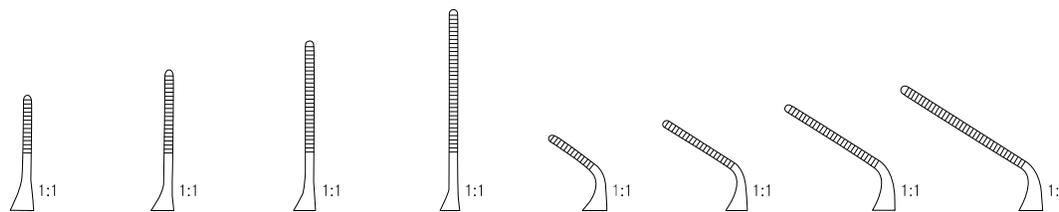
DIEFFENBACH		
35 mm - 1½"	tk 11930-03	tk 11931-03
50 mm - 2"	tk 11930-05	tk 11931-05
60 mm - 2¼"	tk 11930-06	tk 11931-06



JOHNS HOPKINS	
50 mm - 2"	tk 11935-05
65 mm - 2½"	tk 11935-06
75 mm - 3"	tk 11935-07



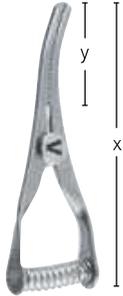
DIETRICH



x =	50 mm - 2"	50 mm - 2"	50 mm - 2"	60 mm - 2¼"	50 mm - 2"	50 mm - 2"	50 mm - 2"	60 mm - 2¼"
y =	8 mm	12 mm	16 mm	20 mm	8 mm	12 mm	16 mm	20 mm
gms = 50								
	tk 11940-08	tk 11940-12	tk 11940-16	tk 11940-20	tk 11941-08	tk 11941-12	tk 11941-16	tk 11941-20

x = Länge	y = geriefte Maullänge	gms = Schließkraft
Length	serated jaw part	closing force
Longueur	partie striée du mors	force de fermeture
Longitud	parte estriada de la boca	presión
Lunghezza	morso zigrinato	pressione di chiusura

**Bulldogklemmen** | Clamps Bulldog  
*Bulldog clamps* | *Clamps Bulldog*  
Pinze Bulldog



MINI - GLOVER	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1	1:1
x=	30 mm - 1¼"	35 mm - 1½"	40 mm - 1½"	50 mm - 2"	30 mm - 1¼"	35 mm - 1½"	40 mm - 1½"	50 mm - 2"	
y=	11 mm	15 mm	17 mm	24 mm	11 mm	15 mm	17 mm	24 mm	
for Veins	gms = 110								
for Arteries	gms = 220								
for Veins	<b>tk 11933-01</b>	<b>tk 11933-02</b>	<b>tk 11933-03</b>	<b>tk 11933-04</b>	<b>tk 11933-05</b>	<b>tk 11933-06</b>	<b>tk 11933-07</b>	<b>tk 11933-08</b>	
for Arteries	<b>tk 11934-01</b>	<b>tk 11934-02</b>	<b>tk 11934-03</b>	<b>tk 11934-04</b>	<b>tk 11934-05</b>	<b>tk 11934-06</b>	<b>tk 11934-07</b>	<b>tk 11934-08</b>	



x = Länge  
*Length*  
Longueur  
*Longitud*  
Lunghezza

y = geriefte Maullänge  
*serated jaw part*  
partie striée du mors  
*parte estriada de la boca*  
morso zigrinato

gms = Schließkraft  
*closing force*  
force de fermeture  
*presión*  
pressione di chiusura

MINI - GLOVER	1:1	1:1	1:1	1:1
x=	30 mm - 1¼"	35 mm - 1½"	40 mm - 1½"	50 mm - 2"
y=	11 mm	15 mm	17 mm	24 mm
for Veins	gms = 110			
for Arteries	gms = 220			
for Veins	<b>tk 11933-09</b>	<b>tk 11933-10</b>	<b>tk 11933-11</b>	<b>tk 11933-12</b>
for Arteries	<b>tk 11934-09</b>	<b>tk 11934-10</b>	<b>tk 11934-11</b>	<b>tk 11934-12</b>



x = Länge  
*Length*  
Longueur  
*Longitud*  
Lunghezza

y = geriefte Maullänge  
*serated jaw part*  
partie striée du mors  
*parte estriada de la boca*  
morso zigrinato

gms = Schließkraft  
*closing force*  
force de fermeture  
*presión*  
pressione di chiusura



230 mm - 9"

**tk 11935-00**

Anlegezange für Mini-Glover Bulldogklemmen  
*Applying forceps for Mini-Glover bulldog clamps*

Pince à poser pour les clamps Bulldog (Mini-Glover)

Aplicadora para clamps Bulldog (Mini-Glover)

Pinza per posizionare le pinze Bulldog (Mini-Glover)

**Bulldogklemmen** | Clamps Bulldog  
*Bulldog clamps* | *Clamps Bulldog*  
Pinze Bulldog

**ATRAUM**TK



**DE BAKEY - DIETRICH**

<b>x=</b>	49 mm - 2"	53 mm - 2"	59 mm - 2¼"	44 mm - 1¾"	46 mm - 1¾"	49 mm - 2"
<b>y=</b>	10 mm	14 mm	20 mm	10 mm	14 mm	20 mm
gms = 180						
	<b>tk 11949-01</b>	<b>tk 11949-02</b>	<b>tk 11949-03</b>	<b>tk 11949-04</b>	<b>tk 11949-05</b>	<b>tk 11949-06</b>

<b>x = Länge</b> <i>Length</i>	<b>y = geriefte Maullänge</b> <i>serated jaw part</i>	<b>gms = Schließkraft</b> <i>closing force</i>
Longueur	partie striée du mors	force de fermeture
Longitud	parte estriada de la boca	presión
Lunghezza	morso zigrinato	pressione di chiusura

Bulldogklemmen | Clamps Bulldog  
Bulldog clamps | Clamps Bulldog  
Pinze Bulldog

**ATRAUMTK**



DE BAKEY				
	75 mm - 3"	85 mm - 3 1/4"	105 mm - 4 1/4"	120 mm - 4 3/4"
	<b>tk 11950-08</b>	<b>tk 11950-09</b>	<b>tk 11950-10</b>	<b>tk 11950-12</b>



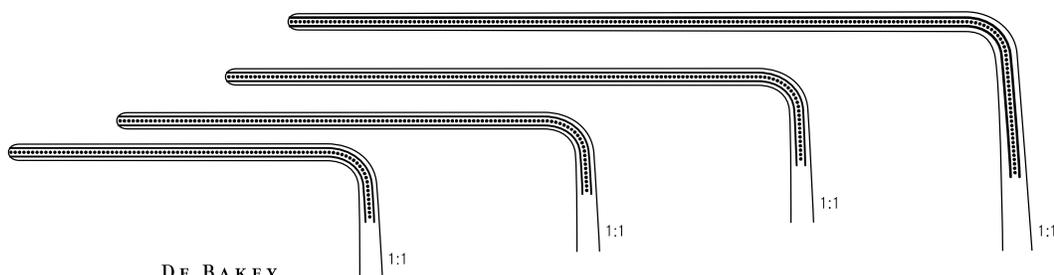
DE BAKEY					
	70 mm - 2 3/4"	80 mm - 3 1/4"	100 mm - 4"	115 mm - 4 1/2"	55 mm - 2 1/4"
	<b>tk 11951-08</b>	<b>tk 11951-09</b>	<b>tk 11951-10</b>	<b>tk 11951-12</b>	<b>tk 11951-05</b>

abgewinkelt  
*angled on flat*  
coudée sur le plat  
*angulado*  
angolato

Mehrzweck-Gefäßklemmen  
Multi purpose vascular clamps

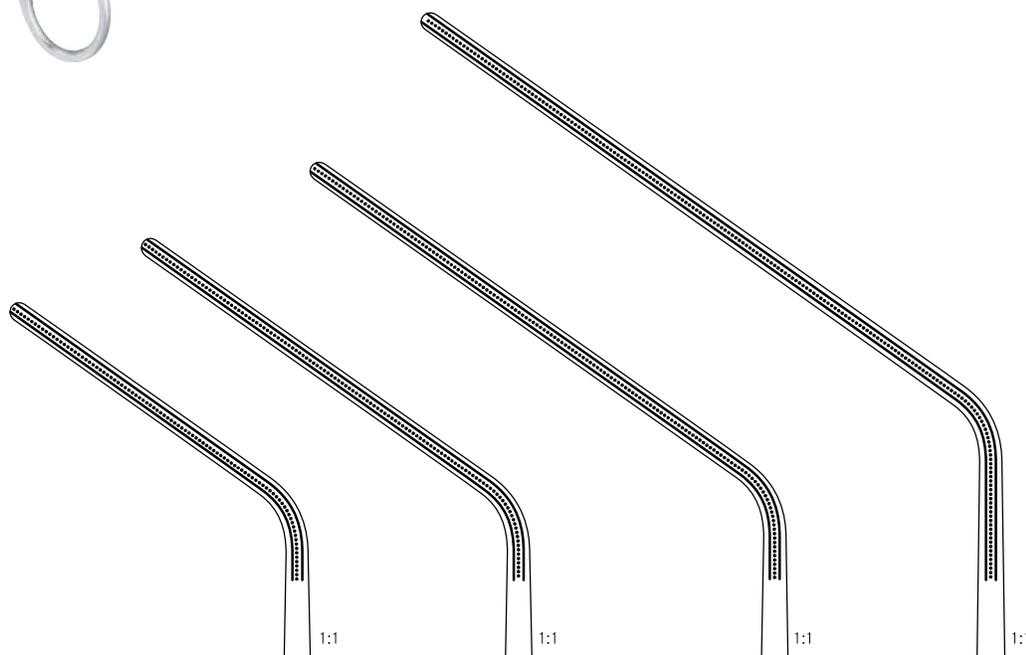
Pinces vasculaires universelles  
Pinzas vasculares de usos múltiples  
Pinze vascolari universali

**ATRAUMTK**



DE BAKEY

180 mm - 7"	190 mm - 7½"	230 mm - 9"	270 mm - 10¾"
<b>tk 22110-18</b>	<b>tk 22110-19</b>	<b>tk 22110-23</b>	<b>tk 22110-27</b>



200 mm - 8"	210 mm - 8½"	250 mm - 9¾"	300 mm - 12"
<b>tk 22112-20</b>	<b>tk 22112-21</b>	<b>tk 22112-25</b>	<b>tk 22112-29</b>

Mehrzweck-Gefäßklemmen  
Multi purpose vascular clamps

Pinces vasculaires universelles  
Pinzas vasculares de usos múltiples  
Pinze vascolari universali

**ATRAUMTK**



GLOVER



1:1



1:1

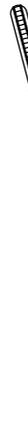


1:1

205 mm - 8"	220 mm - 8¾"	260 mm - 10¼"
<b>tk 22060-20</b>	<b>tk 22060-22</b>	<b>tk 22060-26</b>



1:1



1:1



1:1

205 mm - 8"	220 mm - 8¾"	260 mm - 10¼"
<b>tk 22061-20</b>	<b>tk 22061-22</b>	<b>tk 22061-26</b>

abgewinkelt  
angled on flat  
coudé sur le plat  
angulado  
angolato

abgewinkelt  
angled on flat  
coudé sur le plat  
angulado  
angolato

abgewinkelt  
angled on flat  
coudé sur le plat  
angulado  
angolato

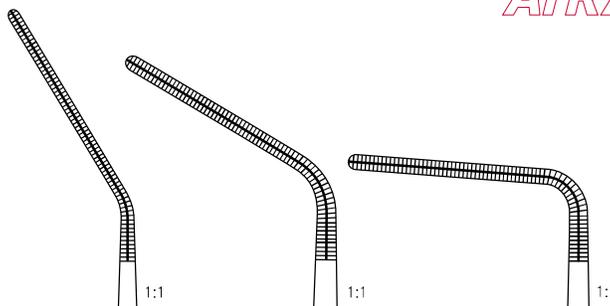
Mehrzweck - Gefäßklemmen  
Multi purpose vascular clamps

Pinces vasculaires universelles  
Pinzas vasculares de usos múltiples  
Pinze vascolari universali

**ATRAUMTK**

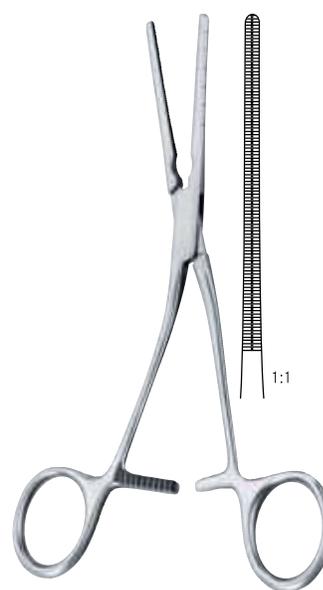
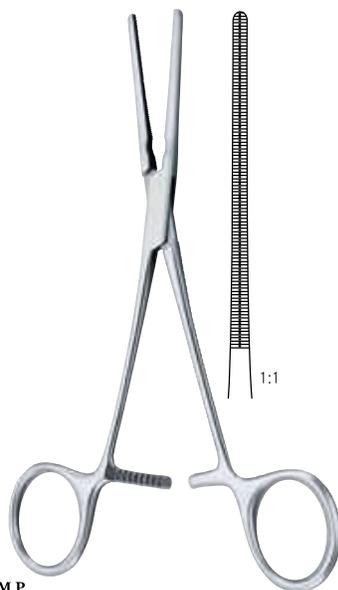


COOLEY



165 mm - 6½"	160 mm - 6¼"	145 mm - 5¾"
25°	45°	90°
<b>tk 22500-17</b>	<b>tk 22501-15</b>	<b>tk 22502-15</b>

graduirt  
graduated  
gradu e  
graduado  
graduato



COOLEY  
PATENT DUCTUS CLAMP

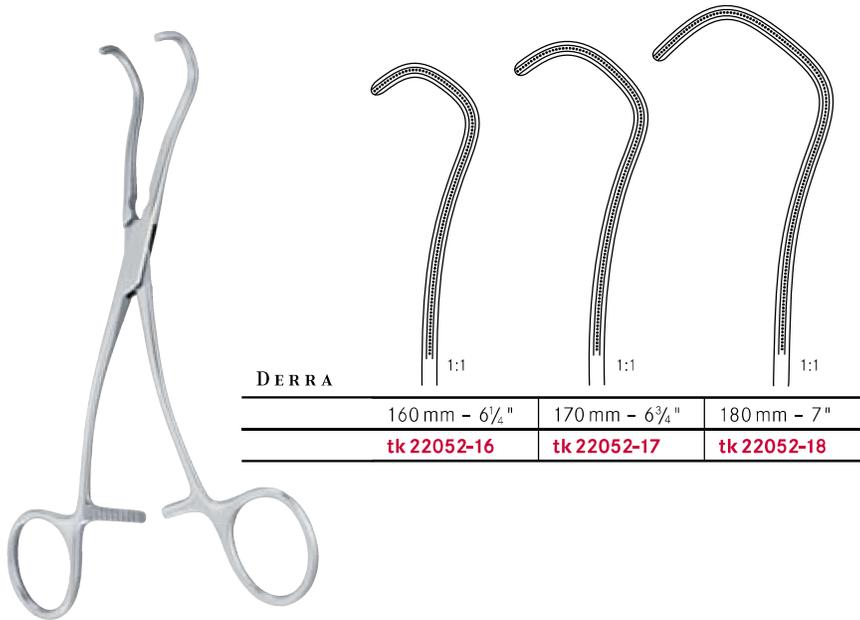
160 mm - 6¼"	<b>tk 22520-01</b>	<b>tk 22607-16</b>
170 mm - 6¾"	<b>tk 22610-17</b>	<b>tk 22524-17</b>
200 mm - 8"	<b>tk 22610-20</b>	
210 mm - 8¼"	<b>tk 22507-21</b>	
230 mm - 9"	<b>tk 22610-23</b>	<b>tk 22607-23</b>

graduirt  
graduated  
gradu e  
graduado  
graduato

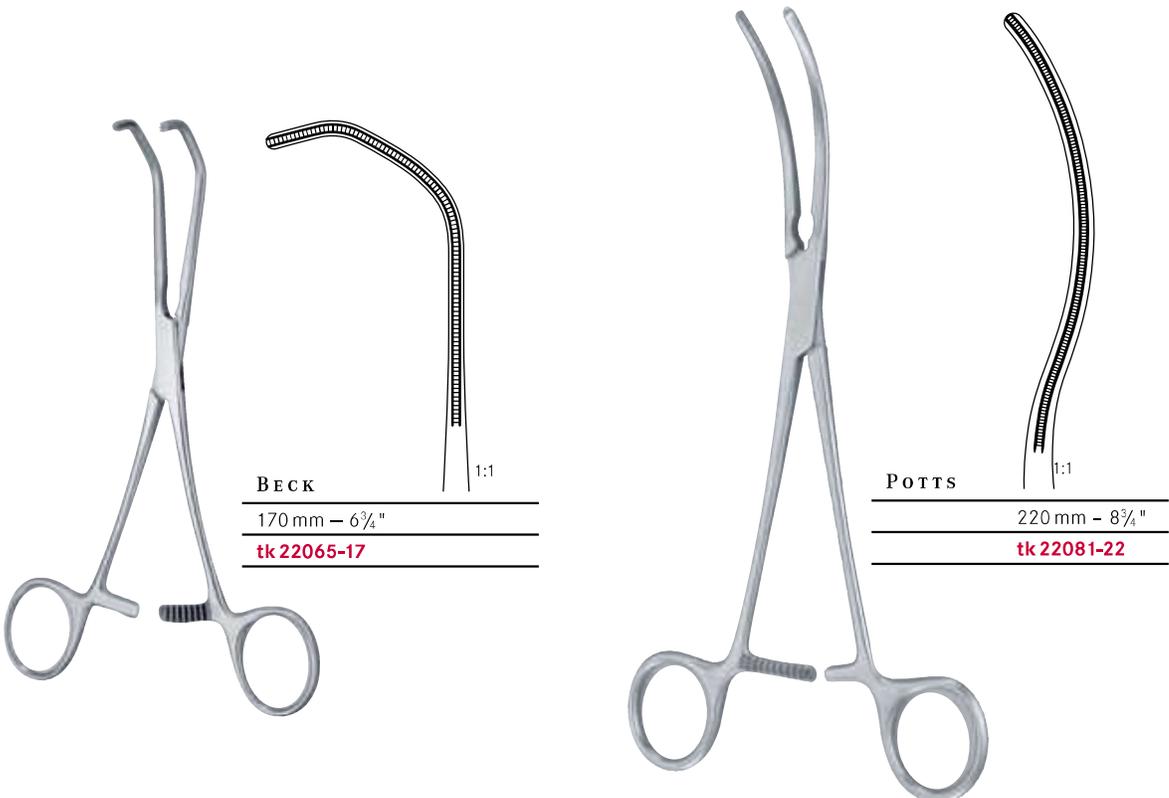
abgewinkelt, graduirt  
angled on flat, graduated  
coud e sur le plat, gradu e  
angulada, graduada  
angolata, graduata

Anastomoseklemmen | Pincen-clamps pour anastomose  
*Anastomosis clamps* | *Pinzas para anastomosis*  
 Pinze per anastomosi

**ATRAUMTK**



DERRA		
160 mm - 6¼"	170 mm - 6¾"	180 mm - 7"
<b>tk 22052-16</b>	<b>tk 22052-17</b>	<b>tk 22052-18</b>



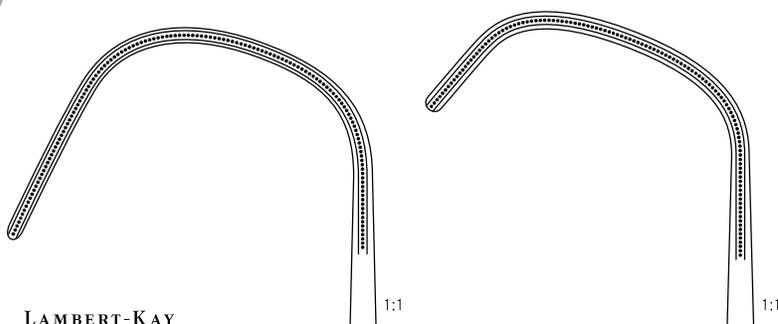
BECK
170 mm - 6¾"
<b>tk 22065-17</b>

POTTS
220 mm - 8¾"
<b>tk 22081-22</b>

Anastomoseklemmen  
*Anastomosis clamps*

Pinces-clamps pour anastomose  
*Pinzas para anastomosis*  
Pinze per anastomosi

**ATRAUMTK**



LAMBERT-KAY

200 mm - 8"

**tk 22138-21**

**tk 22139-21**

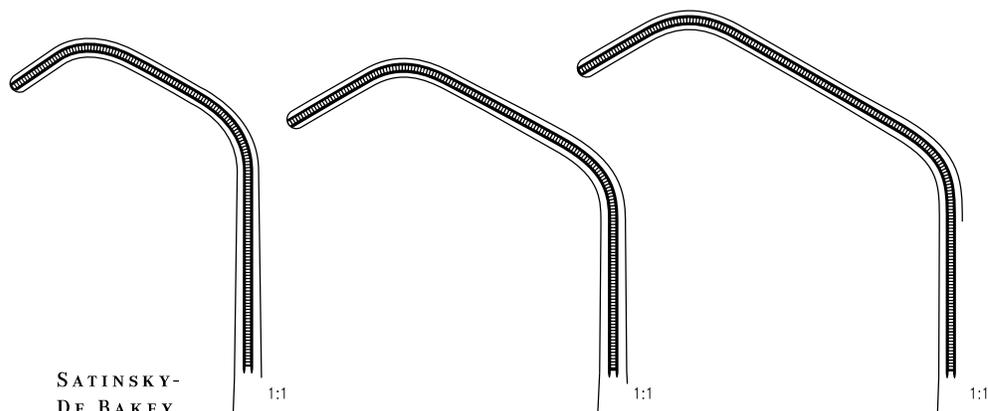
Aneurysmenklemmen | Pincés-clamps pour anévrismes  
 Aneurysm clamps | Pinzas para aneurisma  
 Pinze per aneurisma



Tangentialklemmen  
*Tangential occlusion clamps*

Pinces-clamps pour l'occlusion tangentielle  
*Pinzas para oclusión tangencial*  
Pinze per occlusione tangenziale

**ATRAUMTK**



SATINSKY-  
DE BAKEY

205 mm - 8"	240 mm - 9 <sup>3</sup> / <sub>4</sub> "	250 mm - 10"
<b>tk 22125-20</b>	<b>tk 22125-24</b>	<b>tk 22125-25</b>



265 mm - 10 <sup>1</sup> / <sub>2</sub> "	275 mm - 10 <sup>3</sup> / <sub>4</sub> "
<b>tk 22125-26</b>	<b>tk 22125-27</b>

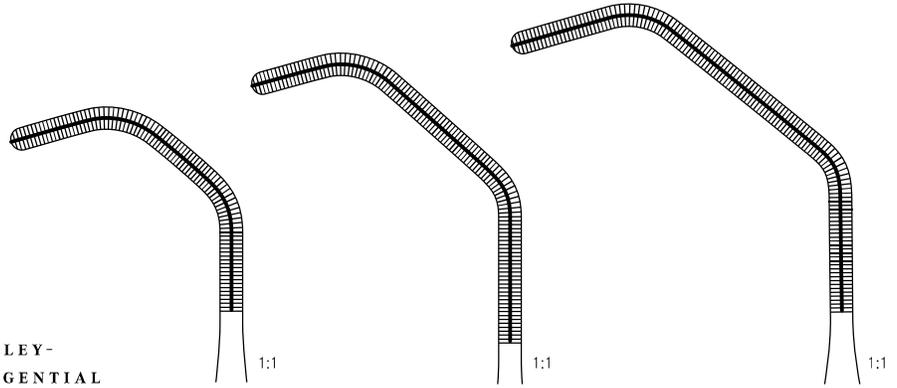
Tangentialklemmen  
*Tangential occlusion clamps*

Pinces-clamps pour l'occlusion tangentielle  
*Pinzas para oclusión tangencial*  
Pinze per occlusione tangenziale

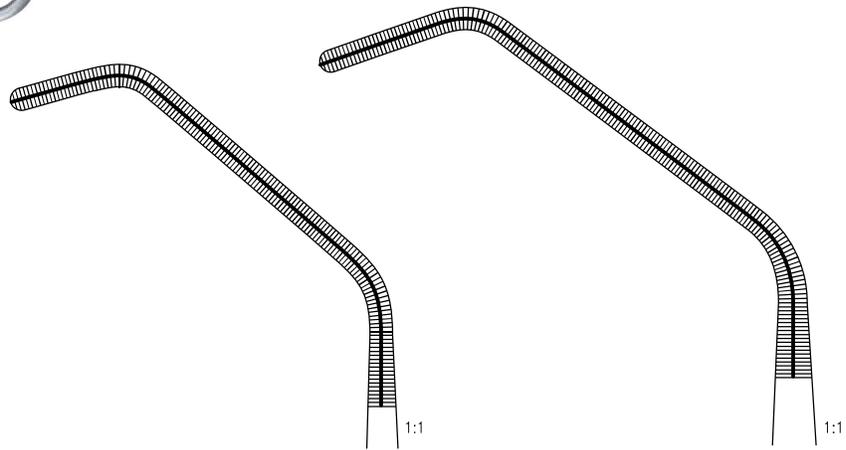
**ATRAUMTK**



COOLEY-  
TANGENTIAL



195 mm - 7 $\frac{3}{4}$ "	255 mm - 10"	260 mm - 10 $\frac{1}{4}$ "
<b>tk 22550-19</b>	<b>tk 22550-25</b>	<b>tk 22550-26</b>

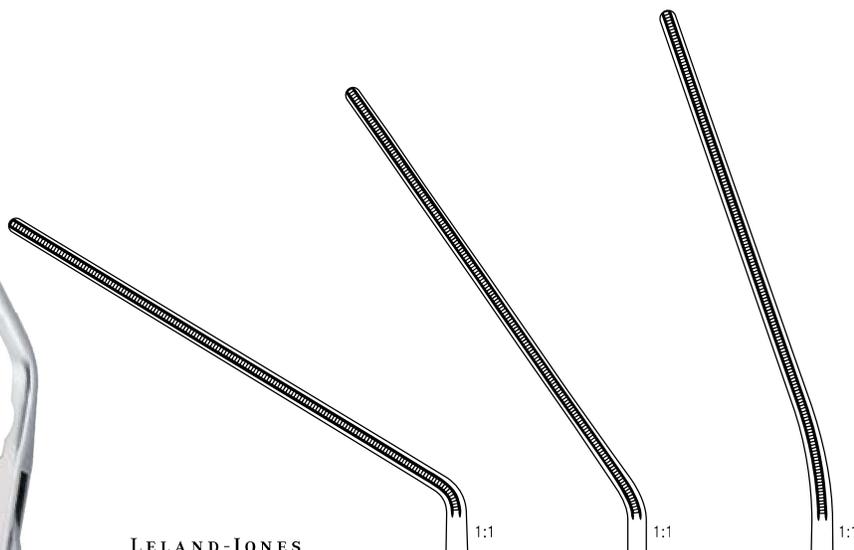


265 mm - 10 $\frac{1}{2}$ "	270 mm - 10 $\frac{3}{4}$ "
<b>tk 22550-27</b>	<b>tk 22550-28</b>

Peripheral-Gefäßklemmen  
Peripheral vascular clamps

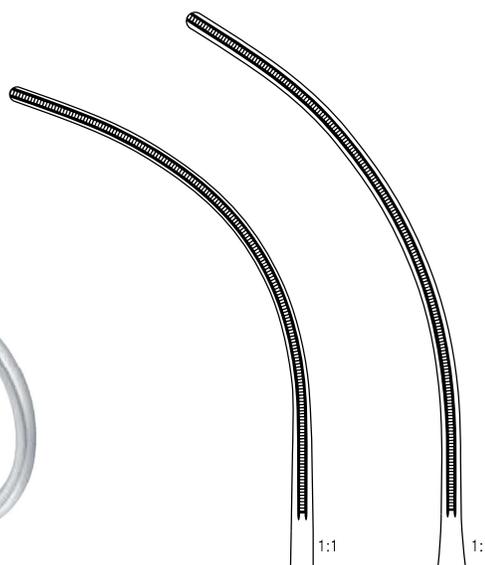
Pinces-clamps vasculaires périphériques  
Pinzas para vasos periféricos  
Pinze vascolari periferali

**ATRAUMTK**



LELAND-JONES

180 mm - 7"	190 mm - 7½"	200 mm - 8"
<b>tk 22056-04</b>	<b>tk 22056-02</b>	<b>tk 22056-03</b>



190 mm - 7½"	200 mm - 8"
<b>tk 22049-19</b>	<b>tk 22049-20</b>

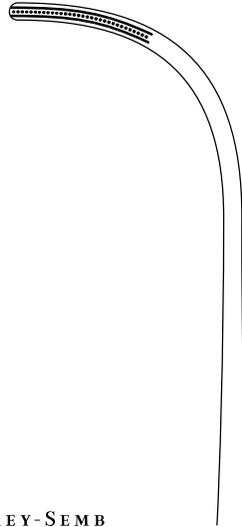
Ligaturklemmen | Pincès à ligatures  
 Ligature forceps | Pinzas para ligaduras  
 Pinze per legature



DE BAKEY-SEMB

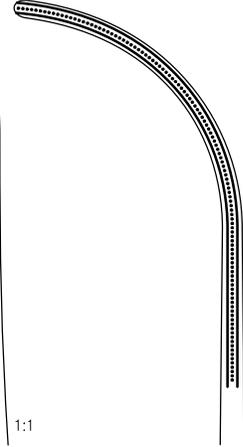
240 mm - 9½"

1:2



1:1

tk 22117-24



1:1

tk 22118-24

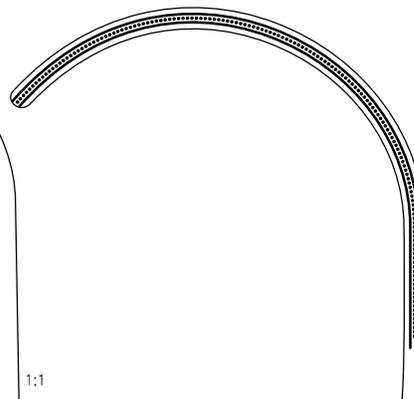
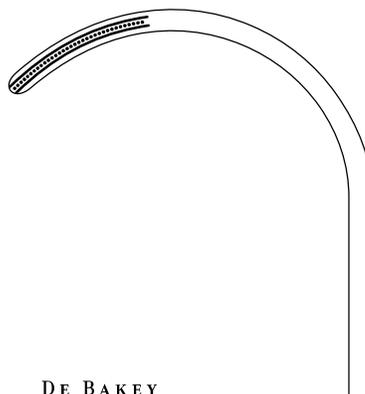


DE BAKEY

250 mm - 10"

tk 22120-25

1:1



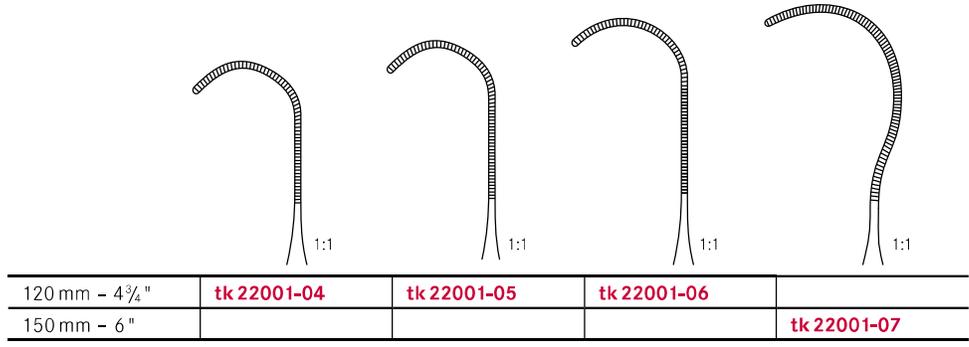
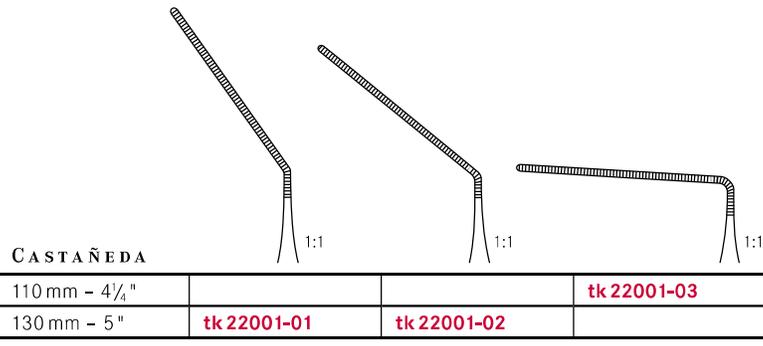
1:1

260 mm - 10¼"

tk 22120-26

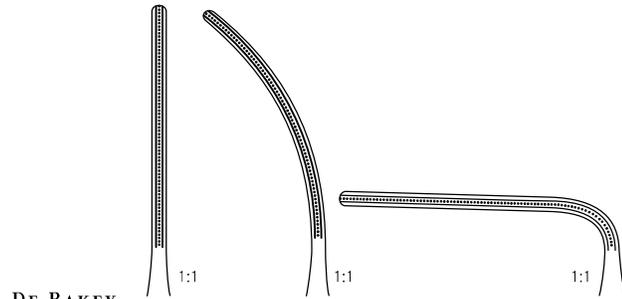
Neonatal- u. Kinderklemmen, extra feine Modelle  
*Neonatal and children's clamps, extra delicate patterns*

Pinces pour nouveaux-nés et enfants, modèles très fins  
*Pinzas para recién nacidos y niños, modelos muy finos*  
 Pinze per bambini e neonati, molto fine



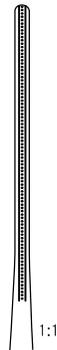
Gefäßklemmen | Pincès vasculaires  
Vascular forceps | Pinzas vasculares  
Pinze vascolari

**ATRAUMTK**



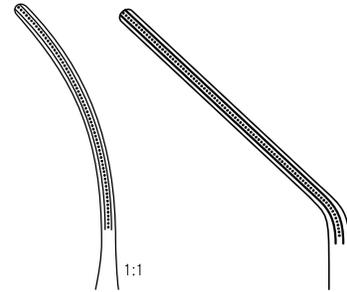
DE BAKEY		
120 mm - 4 3/4"	110 mm - 4 1/4"	100 mm - 4"
<b>tk 22028-12</b>	<b>tk 22029-11</b>	<b>tk 22032-13</b>

gerade  
straight  
droite  
recta  
retta



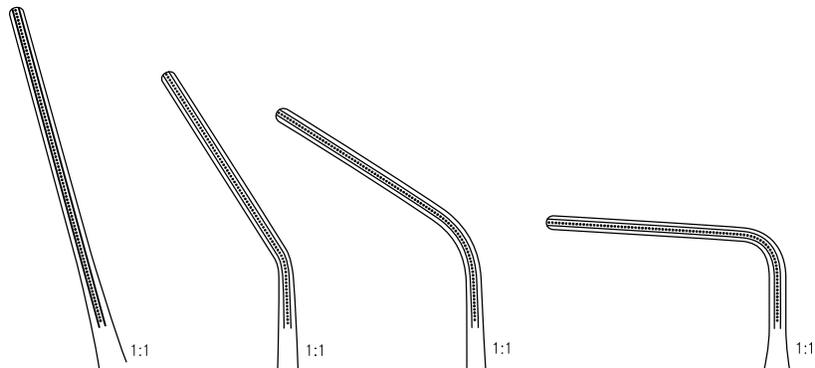
DE BAKEY	
170 mm - 6 3/4"	
<b>tk 22037-01</b>	

gerade  
straight  
droite  
recta  
retta



DE BAKEY		
120 mm - 4 3/4"	130 mm - 5"	
<b>tk 22035-12</b>	<b>tk 22041-13</b>	

abgewinkelt  
angled on flat  
coudée sur le plat  
anuladuo  
angolata



DE BAKEY			
170 mm - 6 3/4"	160 mm - 6 1/4"	150 mm - 6"	140 mm - 5 1/2"
<b>tk 22043-17</b>	<b>tk 22039-16</b>	<b>tk 22041-15</b>	<b>tk 22042-15</b>

kniegebogen  
angled on flat  
coudée sur le plat  
acodada  
angolata