

9

Gefäß und Bulldogklemmen, Gefäß-Clips

*Vessel and Bulldog Clamps,
Vessel Clips*



- ACLAND-Gefäßklemmen, Anlegezangen 288-289
ACLAND Vessel Clamps, Applying Forceps
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Vessel Clips, Applying Forceps
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- Mini-Bulldogklemmen 297, 299
Mini Bulldog Clamps
- Atraumatische Bulldogklemmen 300-301
Bulldog Clamps, atraumatic



	Einzelklemme Single Clamp	Einzelklemme Single Clamp	Doppelklemme Double Clamp	Approximator Approximator	Approximator Approximator	
8 mm ø Gefäß / Vessel 0,4 - 1 mm						Vene / Vein Arterie / Artery
	90-80-244 90-80-196	90-80-396 90-80-397	90-80-402 90-80-403	90-80-408 90-80-409	90-80-414 90-80-415	

11 mm ø Gefäß / Vessel 0,6 - 1,5 mm						Vene / Vein Arterie / Artery
	90-80-245 90-80-197	90-80-398 90-80-399	90-80-404 90-80-405	90-80-410 90-80-411	90-80-416 90-80-417	

14 mm ø Gefäß / Vessel 1 - 2 mm						Vene / Vein Arterie / Artery
	90-80-500 90-80-501	90-80-502 90-80-503	90-80-504 90-80-505	90-80-506 90-80-507	90-80-508 90-80-509	

17 mm ø Gefäß / Vessel 1 - 2,25 mm						Vene / Vein Arterie / Artery
	90-80-246 90-80-198	90-80-400 90-80-401	90-80-406 90-80-407	90-80-412 90-80-413	90-80-418 90-80-419	

25 mm ø Gefäß / Vessel 1,5 - 3,5 mm						Vene / Vein Arterie / Artery
	90-80-325 90-80-327		90-80-329 90-80-330	90-80-323 90-80-324	90-80-326 90-80-328	

36 mm ø Gefäß / Vessel 2 - 5 mm						Vene / Vein Arterie / Artery
	90-80-286 90-80-288	90-80-390 90-80-391		90-80-292 90-80-293	90-80-287 90-80-289	

Standard Line
Oberfläche matt gebürstet
Surface polished
Bestellbeispiel / How to order: 90-80-412



Black Line
Oberfläche schwarz, titanbeschichtet
Surface black, titanium-coated
Bestellbeispiel / How to order: 90-80-412 B



Artikel-Nr. Cat. No.	Gesamtlänge Total length		
90-80-071	140 mm / 5 ¹ / ₂ " Anlegepinzette, mit Schloß <i>Applying Forceps, with lock</i>	ACLAND	
90-80-072	140 mm / 5 ¹ / ₂ " Anlegepinzette, ohne Schloß <i>Applying Forceps, without lock</i>	ACLAND	



2/3

ACLAND
90-80-072
140 mm
5¹/₂"

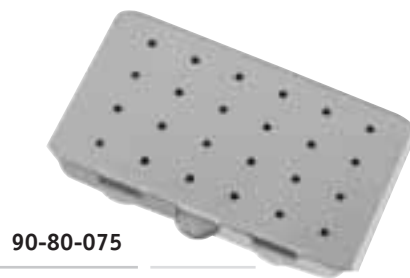
90-80-073	140 mm / 5 ¹ / ₂ " Anlegepinzette, für Einzelklemmen oder zum gleichzeitigen Öffnen beider Klemmen bei Approximatoren und Doppelklemmen <i>Applying Forceps, for opening single clamps and approximators and double clamps simultaneously or individually</i>		
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2/3


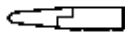
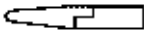


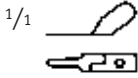







90-80-073
140 mm
5¹/₂"

90-80-075	50 x 25 x 4,5 mm
90-80-076	70 x 45 x 8 mm
90-80-077	75 x 25 x 4,5 mm Lagerungstray für Gefäßklemmen <i>Utility Tray for storage of Vessel Clamps</i>



90-80-075



			Artikel-Nr. Cat. No.	Schließkraft Closing Force	
1/1 	 1/1	BIEMER	06-04-560	30-40 g Maullänge: 6 mm / length of jaws: 6 mm	
	 1/1	BIEMER	06-04-561	30-40 g Maullänge: 9 mm / length of jaws: 9 mm	
	 1/1	BIEMER	06-04-562	20-25 g Maullänge: 9 mm / length of jaws: 9 mm	
1/1 	 1/1	MEHDORN	06-04-552	10-15 g Maul: 4 x 1 mm / Jaws: 4 x 1 mm	
	 1/1	MEHDORN	06-04-554	15-20 g Maul: 4 x 1,4 mm / Jaws: 4 x 1,4 mm	
	 1/1	MEHDORN	06-04-556	10-15 g Maul: 6 x 1 mm / Jaws: 6 x 1 mm	
	 1/1	MEHDORN	06-04-558	15-20 g Maul: 6 x 1,4 mm / Jaws: 6 x 1,4 mm	
 1/1	BIEMER	06-04-570	Approximator / Approximator		
	 1/1		06-04-575	Approximator mit Schlüssel 06-04-576 , Druck einstellbar Approximator with key 06-04-576 , pressure justable	
			06-04-574	Approximator allein, Druck einstellbar Approximator only, pressure justable	
	 1/1	BIEMER	06-04-635	Nerv-Approximator mit Schlüssel 06-04-576 Approximator for nerves with key 06-04-576	
			06-04-634	Nerv-Approximator allein Approximator for nerves only	
		06-04-636	1 Paar Ersatznadeln / 1 pair of spare needles		
 1/1		06-04-576	Schlüssel für Approximatoren 06-04-574 und 06-04-634 Key only for Approximators 06-04-574 and 06-04-634		



Artikel-Nr. Cat. No.	Gesamtlänge Total length			
06-04-611	25-30 g Maullänge: 9 mm / length of jaws: 9 mm	BIEMER-MÜLLER	^{1/1} 	 ^{1/1} BIEMER-MÜLLER 06-04-612
06-04-612	25-30 g Maullänge: 9 mm / length of jaws: 9 mm	BIEMER-MÜLLER	^{1/1} 	
06-04-613	25-30 g Maullänge: 9 mm / length of jaws: 9 mm	BIEMER-MÜLLER	^{1/1} 	
06-04-614	25-30 g Maullänge: 9 mm / length of jaws: 9 mm	BIEMER-MÜLLER	^{1/1} 	
06-04-615	25-30 g Maullänge: 4,5 mm / length of jaws: 4,5 mm	BIEMER-MÜLLER	^{1/1} 	
06-04-671	25-30 g Maullänge: 9 mm, ø 1 mm Length of jaws: 9 mm, ø 1 mm	MÜLLER	^{1/1} 	 ^{1/1} MÜLLER 06-04-674
06-04-672	25-30 g Maullänge: 9 mm, ø 2 mm Length of jaws: 9 mm, ø 2 mm	MÜLLER	^{1/1} 	
06-04-673	25-30 g Maullänge: 9 mm, ø 3 mm Length of jaws: 9 mm, ø 3 mm	MÜLLER	^{1/1} 	
06-04-674	25-30 g Maullänge: 9 mm, ø 4 mm Length of jaws: 9 mm, ø 4 mm	MÜLLER	^{1/1} 	

^{1/1}

BIEMER
06-04-569
 145 mm
 5³/₄"

^{1/1}**BIEMER**

Artikel-Nr.
 Cat. No.

06-04-568**06-04-569**

Gesamtlänge
 Total length

145 mm / 5³/₄"

ohne Schloß / without lock

145 mm / 5³/₄"

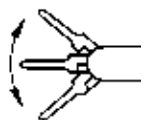
mit Schloß / with lock

für Gefäßclips **06-04-560** bis **06-04-562**for Vessel-Clips **06-04-560** to **06-04-562**^{1/1}**BIEMER****06-04-572**145 mm / 5³/₄"

ohne Schloß / without lock

für Approximatoren **06-04-670**,
06-04-611 bis **06-04-615** und
06-04-671 bis **06-04-674**for Approximators **06-04-670**,
06-04-611 to **06-04-615** and
06-04-671 to **06-04-674**^{1/1}**MEHDORN****06-04-578**145 mm / 5³/₄"

ohne Schloß / without lock

für Gefäßclips **06-04-552** bis **06-04-558**
for Vessel-Clips **06-04-552** to **06-04-558**



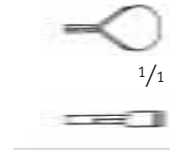
Artikel-Nr. Cat. No.	Schließkraft Closing Force				
06-05-010 06-05-020	50 g 80 g	MÜLLER	1/1		 MÜLLER 06-05-010 38 mm 1 1/2"
06-05-011 06-05-021	50 g 80 g	MÜLLER	1/1		
06-05-012 06-05-022	50 g 80 g	MÜLLER	1/1		
06-05-013 06-05-023	50 g 80 g	MÜLLER	1/1		
06-05-014 06-05-024	50 g 80 g	MÜLLER	1/1		
06-05-005	Fadenklemme / <i>Ligature Forceps</i>	MÜLLER	1/1		
06-04-517	32 mm / 1 1/2" Mikro-Gefäß-Clip / <i>Micro Vessel Clip</i>	YASARGIL	1/1		 YASARGIL 06-04-519 180 mm 7"
06-04-519	180 mm / 7" Anlegepinzette für Gefäßclips 06-04-517 Applying Forceps for micro vessel clips 06-04-517	YASARGIL			



1/1



06-54-681



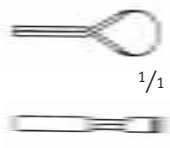
1/1



1/1



1/1



1/1

Artikel-Nr.
Cat. No.

Mauillänge
Length of jaws

06-54-680

4 mm

06-54-681

6 mm

06-54-682

8 mm

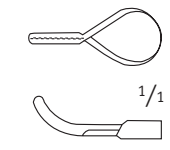
06-54-683

10 mm

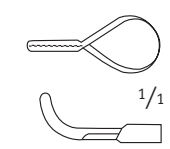
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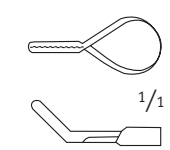
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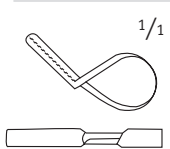
1/1



1/1



1/1



1/1

06-54-684

6 mm
leicht gebogen / *fine curved*

06-54-685

6 mm
stark gebogen / *strong curved*

06-54-686

6 mm
abgewinkelt 45° / *angled 45°*

06-54-687

8 mm
seitwärts abgewinkelt 45° / *angled to side 45°*



Artikel-Nr.
Cat. No.

Gesamtlänge
Total length

06-54-688

140 mm / 5¹/₄"

06-54-689

180 mm / 7"

mit Sperre / with catch



1/2

06-54-689
180 mm
7"

06-54-690

180 mm / 7"

06-54-691

220 mm / 8³/₄"

mit Sperre / with catch



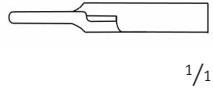
2/3

06-54-691
180 mm
7"



1/1

SCHWARTZ
06-54-695
25 mm
1"



1/1

SCHWARTZ

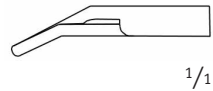
Artikel-Nr.
Cat. No.

06-54-695

Gesamtlänge
Total length

25 mm / 1"

Maullänge: 10 mm / length of jaw: 10 mm



1/1

SCHWARTZ

06-54-696

25 mm / 1"

Maullänge: 10 mm / length of jaw: 10 mm



1/1

SCHWARTZ

06-54-697

25 mm / 1"

Maullänge: 10 mm / length of jaw: 10 mm



1/2

SCHWARTZ
06-54-698
200 mm
8"



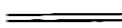

SCHWARTZ

06-54-698

200 mm / 8"

Anlegezange für Schwartz-Gefäßclips
Applying forceps for Schwartz-Vessel Clips





Artikel-Nr. Cat. No.	Gesamtlänge Total length		
06-02-328	45 mm / 1 ³ / ₄ "		 1/1
06-02-329	45 mm / 1 ³ / ₄ "		 1/1
06-02-330	50 mm / 2"		 1/1
06-02-331	50 mm / 2"		 1/1



1/1

06-02-328
45 mm
1³/₄"

06-02-352	50 mm / 2" atraumatisch / atraumatic	DE BAKEY	 1/1
06-02-353	50 mm / 2" atraumatisch / atraumatic	DE BAKEY	 1/1

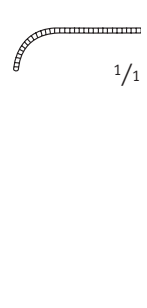
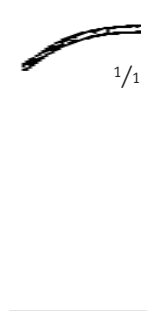


1/1

DE BAKEY
06-02-352
50 mm
2"



06-52-304T
40 mm
1 1/2"



Artikel-Nr.
Cat. No.

Gesamtlänge
Total length

06-52-300T	Vene, Vein	30 mm / 1 1/8"
06-52-301T	Arterie, Artery	30 mm / 1 1/8"
06-52-302T	Vene, Vein	35 mm / 1 3/8"
06-52-303T	Arterie, Artery	35 mm / 1 3/8"
06-52-304T	Vene, Vein	40 mm / 1 1/2"
06-52-305T	Arterie, Artery	40 mm / 1 1/2"
06-52-306T	Vene, Vein	50 mm / 2"
06-52-307T	Arterie, Artery	50 mm / 2"

06-52-310T	Vene, Vein	30 mm / 1 1/8"
06-52-311T	Arterie, Artery	30 mm / 1 1/8"
06-52-312T	Vene, Vein	35 mm / 1 3/8"
06-52-313T	Arterie, Artery	35 mm / 1 3/8"
06-52-314T	Vene, Vein	40 mm / 1 1/2"
06-52-315T	Arterie, Artery	40 mm / 1 1/2"
06-52-316T	Vene, Vein	50 mm / 2"
06-52-317T	Arterie, Artery	50 mm / 2"

06-52-320T	Vene, Vein	30 mm / 1 1/8"
06-52-321T	Arterie, Artery	30 mm / 1 1/8"
06-52-322T	Vene, Vein	35 mm / 1 3/8"
06-52-323T	Arterie, Artery	35 mm / 1 3/8"
06-52-324T	Vene, Vein	40 mm / 1 1/2"
06-52-325T	Arterie, Artery	40 mm / 1 1/2"
06-52-326T	Vene, Vein	50 mm / 2"
06-52-327T	Arterie, Artery	50 mm / 2"



Artikel-Nr. Cat. No.	Gesamtlänge Total length			
02-52-200	50 mm / 2" atraumatisch / atraumatic	DE BAKEY-DIETHRICH	1/1	1/1
02-52-201	55 mm / 2 ¹ / ₈ " atraumatisch / atraumatic	DE BAKEY-DIETHRICH	1/1	
02-52-202	60 mm / 2 ¹ / ₄ " atraumatisch / atraumatic	DE BAKEY-DIETHRICH	1/1	
02-52-203	50 mm / 2" atraumatisch / atraumatic	DE BAKEY-DIETHRICH	1/1	
02-52-204	55 mm / 2 ¹ / ₈ " atraumatisch / atraumatic	DE BAKEY-DIETHRICH	1/1	
02-52-205	60 mm / 2 ¹ / ₄ " atraumatisch / atraumatic	DE BAKEY-DIETHRICH	1/1	
02-52-210	50 mm / 2"	DIETHRICH	1/1	1/1
02-52-211	55 mm / 2 ¹ / ₈ "	DIETHRICH	1/1	
02-52-212	60 mm / 2 ¹ / ₄ "	DIETHRICH	1/1	
02-52-213	50 mm / 2"	DIETHRICH	1/1	
02-52-214	55 mm / 2 ¹ / ₈ "	DIETHRICH	1/1	
02-52-215	60 mm / 2 ¹ / ₄ "	DIETHRICH	1/1	

DE BAKEY-DIETHRICH
02-52-202
60 mm
2¹/₄"

DIETHRICH
02-52-213
50 mm
2"



1/1

DE BAKEYArtikel-Nr.
Cat. No.Gesamtlänge
Total length

06-02-420

80 mm / 3¹/₈"

06-02-422

90 mm / 3¹/₂"

06-02-424

105 mm / 4¹/₈"

06-02-426

125 mm / 5"

atraumatisch / atraumatic



1/1

DE BAKEY

06-02-421

80 mm / 3¹/₈"

06-02-423

90 mm / 3¹/₂"

06-02-425

105 mm / 4¹/₈"

06-02-427

125 mm / 5"

atraumatisch / atraumatic

1/1

DE BAKEY
06-02-424
105 mm
4¹/₈"

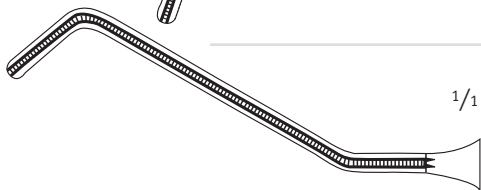
1/1

06-52-360

90 mm / 3¹/₂"

1/1

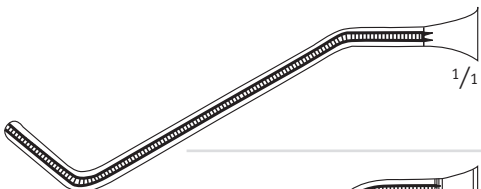
06-52-361

110 mm / 4¹/₂"

1/1

**GREGORY
SOFT**

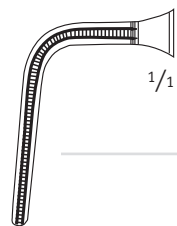
06-52-362

110 mm / 4¹/₂"

1/1

**GREGORY
SOFT**

06-52-363

110 mm / 4¹/₂"





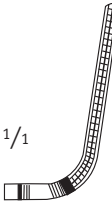

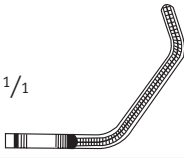

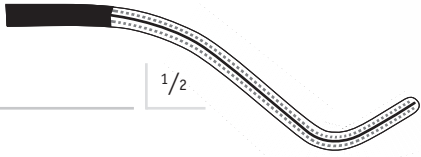

1/1

SANTULLI

06-52-364

110 mm / 4¹/₂"



Artikel-Nr. Cat. No.	Gesamtlänge Total length				
06-02-432	80 mm / 3 ¹ / ₈ "	atraumatisch / atraumatic	GLOVER	 1/1	
06-02-434	100 mm / 4"				
06-02-436	120 mm / 4 ³ / ₄ "				
06-02-433	80 mm / 3 ¹ / ₈ "	atraumatisch / atraumatic	GLOVER	 1/1	
06-02-435	100 mm / 4"				
06-02-437	120 mm / 4 ³ / ₄ "				
06-02-432					1/1 GLOVER 06-02-432 70 mm 2 ³ / ₄ "
06-02-431	55 mm / 2 ¹ / ₈ "	atraumatisch / atraumatic	GLOVER	 1/1	
06-02-431					
06-02-431					
06-02-431					1/1 GLOVER 06-02-431 55 mm 2 ¹ / ₈ "
06-02-357	70 mm / 2 ³ / ₄ "	atraumatisch / atraumatic	DE BAKEY	 1/1	
06-02-358	100 mm / 4"				
06-02-358					
06-02-357					1/1 DE BAKEY 06-02-357 70 mm 2 ³ / ₄ "
06-02-359	95 mm / 3 ¹ / ₂ "	atraumatisch / atraumatic	DE BAKEY	 1/2	
06-02-359					
06-02-359					
06-02-359					1/1 DE BAKEY 06-02-357 70 mm 2 ³ / ₄ "