

Pinzetten
Forceps
Pinces
Pinzas
Пинцеты





STANDARD

10,5 cm, 4 $\frac{1}{8}$ " **05-16-002-10**
11,5 cm, 4 $\frac{1}{2}$ " **05-16-002-11**
13,0 cm, 5" **05-16-002-13**
14,5 cm, 5 $\frac{3}{4}$ " **05-16-002-14**
16,0 cm, 6 $\frac{1}{4}$ " **05-16-002-16**
18,0 cm, 7" **05-16-002-18**
20,0 cm, 8" **05-16-002-20**
25,0 cm, 10" **05-16-002-25**
30,0 cm, 12" **05-16-002-30**



STANDARD

10,5 cm, 4 $\frac{1}{8}$ " **05-16-003-10**
11,5 cm, 4 $\frac{1}{2}$ " **05-16-003-11**
13,0 cm, 5" **05-16-003-13**
14,5 cm, 5 $\frac{3}{4}$ " **05-16-003-14**
16,0 cm, 6 $\frac{1}{4}$ " **05-16-003-16**
18,0 cm, 7" **05-16-003-18**
20,0 cm, 8" **05-16-003-20**
25,0 cm, 10" **05-16-003-25**
30,0 cm, 12" **05-16-003-30**

schmal
narrow
étroite
estrechos
узкие



STANDARD

10,5 cm, 4 $\frac{1}{8}$ " **05-16-004-10**
11,5 cm, 4 $\frac{1}{2}$ " **05-16-004-11**
13,0 cm, 5" **05-16-004-13**
14,5 cm, 5 $\frac{3}{4}$ " **05-16-004-14**
16,0 cm, 6 $\frac{1}{4}$ " **05-16-004-16**
18,0 cm, 7" **05-16-004-18**
20,0 cm, 8" **05-16-004-20**
25,0 cm, 10" **05-16-004-25**
30,0 cm, 12" **05-16-004-30**

schmal
narrow
étroite
estrechos
узкие



STANDARD

10,5 cm, 4 $\frac{1}{8}$ " **05-16-010-10**
11,5 cm, 4 $\frac{1}{2}$ " **05-16-010-11**
13,0 cm, 5" **05-16-010-13**
14,5 cm, 5 $\frac{3}{4}$ " **05-16-010-14**
16,0 cm, 6 $\frac{1}{4}$ " **05-16-010-16**
18,0 cm, 7" **05-16-010-18**
20,0 cm, 8" **05-16-010-20**
25,0 cm, 10" **05-16-010-25**

fein
fine
fin
finas
тонкие

Anatomische Pinzetten
Dissecting Forceps
Pincers a dissection
Pinzas de disección
Пинцеты анатомические

5



fein
fine
fin
finas
тонкие

10,5 cm, 4 $\frac{1}{8}$ " 05-16-011-10
11,5 cm, 4 $\frac{1}{2}$ " 05-16-011-11
13,0 cm, 5" 05-16-011-13
14,5 cm, 5 $\frac{3}{4}$ " 05-16-011-14
16,0 cm, 6" 05-16-011-16
18,0 cm, 7" 05-16-011-18
20,0 cm, 8" 05-16-020-20
25,5 cm, 10" 05-16-025-25
30,0 cm, 12" 05-16-030-30



MOD. USA

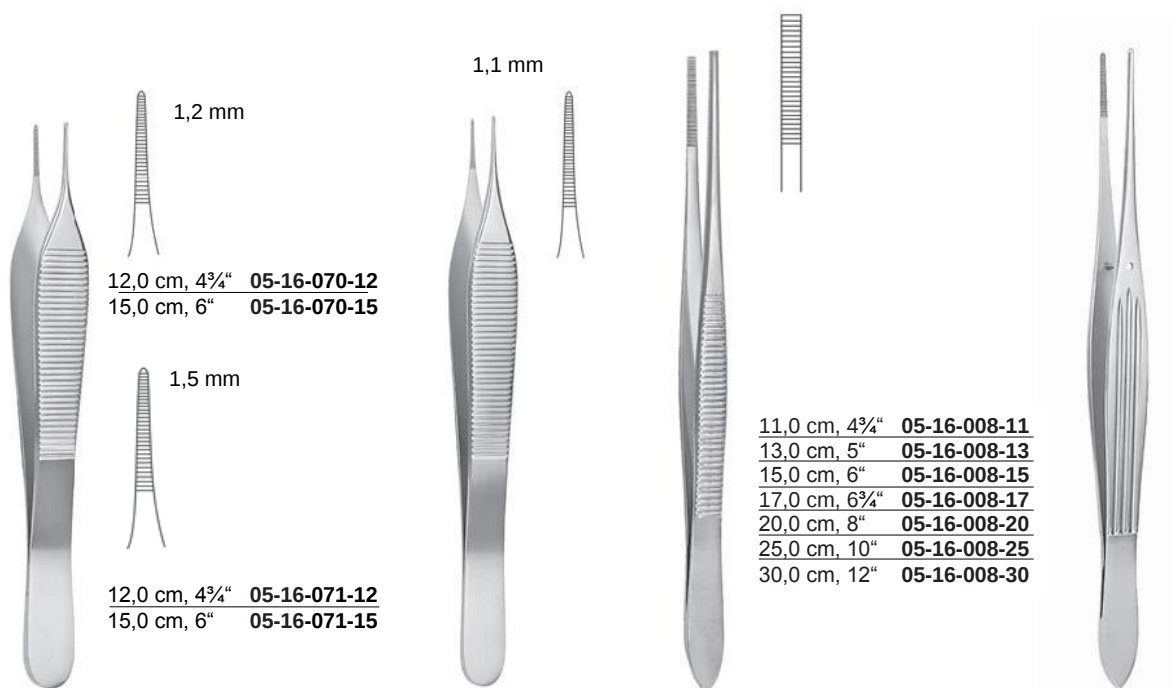
12,0 cm, 4 $\frac{3}{4}$ " 05-16-006-12
13,0 cm, 5" 05-16-006-13
14,5 cm, 5 $\frac{3}{4}$ " 05-16-006-14
15,0 cm, 6" 05-16-006-15
18,0 cm, 7" 05-16-006-18
20,0 cm, 8" 05-16-006-20
25,5 cm, 10" 05-16-006-25
30,0 cm, 12" 05-16-006-30



schmal
narrow
étroite
estrechos
узкие

MOD. USA

12,0 cm, 4 $\frac{3}{4}$ " 05-16-012-11
13,0 cm, 5" 05-16-012-13
14,5 cm, 5 $\frac{3}{4}$ " 05-16-012-14
15,0 cm, 6" 05-16-012-15



TAYLOR
17,5 cm, 6³/₄"
05-16-114-17



TAYLOR
17,5 cm, 6³/₄"
05-16-115-17



TAYLOR
17,0 cm, 6³/₄" **05-16-117-17**
20,0 cm, 8" **05-16-117-20**



GERALD
18,0 cm, 7"
05-16-102-18

Anatomische Pinzetten
Dissecting Forceps
Pinces a dissection
Pinzas de disección
Пинцеты анатомические



GERALD
18,0 cm, 7"
05-16-103-18



POTTS-SMITH
18,0 cm, 7" 05-16-026-18
21,0 cm, 8¼" 05-16-026-21
23,0 cm, 9" 05-16-026-23
25,0 cm, 10" 05-16-026-25
30,0 cm, 12" 05-16-026-30



POTTS-SMITH
18,0 cm, 7" 05-16-027-18
21,0 cm, 8¼" 05-16-027-21
25,0 cm, 10" 05-16-027-25
30,0 cm, 12" 05-16-027-30



englische Modelle
english patterns
modèle anglais
modelos ingleses
английская модель

13,0 cm, 5" 05-16-036-13
14,5 cm, 5¾" 05-16-036-14
15,0 cm, 6" 05-16-036-15



SEMKEN

12,5 cm, 4¾" 05-16-040-12
15,0 cm, 6" 05-16-040-15



12,5 cm, 4¾" 05-16-041-12
15,0 cm, 6" 05-16-041-15



CUSHING
17,5 cm, 6⅝" 05-16-092-17
20,0 cm, 8" 05-16-092-20



CUSHING
17,5 cm, 6⅝" 05-16-093-17

Anatomische Pinzetten
Dissecting Forceps
Pinces a dissection
Pinzas de disección
Пинцеты анатомические



BROPHY
20,0 cm, 8"
05-16-094-20



BROPHY
20,0 cm, 8"
05-16-095-20



BONNEY
18,0 cm, 7"
05-16-120-18



SINGLE-TUTTLE
18,0 cm, 7" 05-16-120-18
23,0 cm, 9" 05-16-120-23



DUEHRSEN
20,0 cm, 8"
05-16-470-20



WAUGH
15,0 cm, 6" 05-16-130-15
18,0 cm, 7" 05-16-130-18
20,0 cm, 8" 05-16-130-20



RAMSEY
18,0 cm, 7"
05-16-136-18

Chirurgische Pinzetten
Tissue Forceps
Pincers a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические

5

1 x 2



2 x 3



3 x 4



4 x 5



STANDARD

10,5 cm, 4 $\frac{1}{8}$ "	05-16-200-10
11,5 cm, 4 $\frac{1}{2}$ "	05-16-200-11
13,0 cm, 5"	05-16-200-13
14,5 cm, 5 $\frac{3}{4}$ "	05-16-200-14
16,0 cm, 6 $\frac{1}{4}$ "	05-16-200-16
18,0 cm, 7"	05-16-200-18
20,0 cm, 8"	05-16-200-20
25,0 cm, 10"	05-16-200-25
30,0 cm, 12"	05-16-200-30

11,5 cm, 4 $\frac{1}{2}$ "	05-16-252-11
13,0 cm, 5"	05-16-252-13
14,5 cm, 5 $\frac{3}{4}$ "	05-16-252-14
16,0 cm, 6 $\frac{1}{4}$ "	05-16-252-16
18,0 cm, 7"	05-16-252-18
20,0 cm, 8"	05-16-252-20
25,0 cm, 10"	05-16-252-25
30,0 cm, 12"	05-16-252-30

13,0 cm, 5"	05-16-254-13
14,5 cm, 5 $\frac{3}{4}$ "	05-16-254-14
16,0 cm, 6 $\frac{1}{4}$ "	05-16-254-16
18,0 cm, 7"	05-16-254-18
20,0 cm, 8"	05-16-254-20

13,0 cm, 5"	05-16-256-13
14,5 cm, 5 $\frac{3}{4}$ "	05-16-256-14
16,0 cm, 6 $\frac{1}{4}$ "	05-16-256-16

Chirurgische Pinzetten
Tissue Forceps
Pinces a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические

5



1 x 2

fein
fine
fin
finas
тонкие

11,5 cm, 4½"	05-16-210-11
13,0 cm, 5"	05-16-210-13
14,5 cm, 5¾"	05-16-210-14
16,0 cm, 6¼"	05-16-210-16
18,0 cm, 7"	05-16-210-18
20,0 cm, 8"	05-16-210-20



1 x 2

mit Stift
with pin
avec goupille
con perno
со штифтом

16,0 cm, 6¼"
05-16-218-16



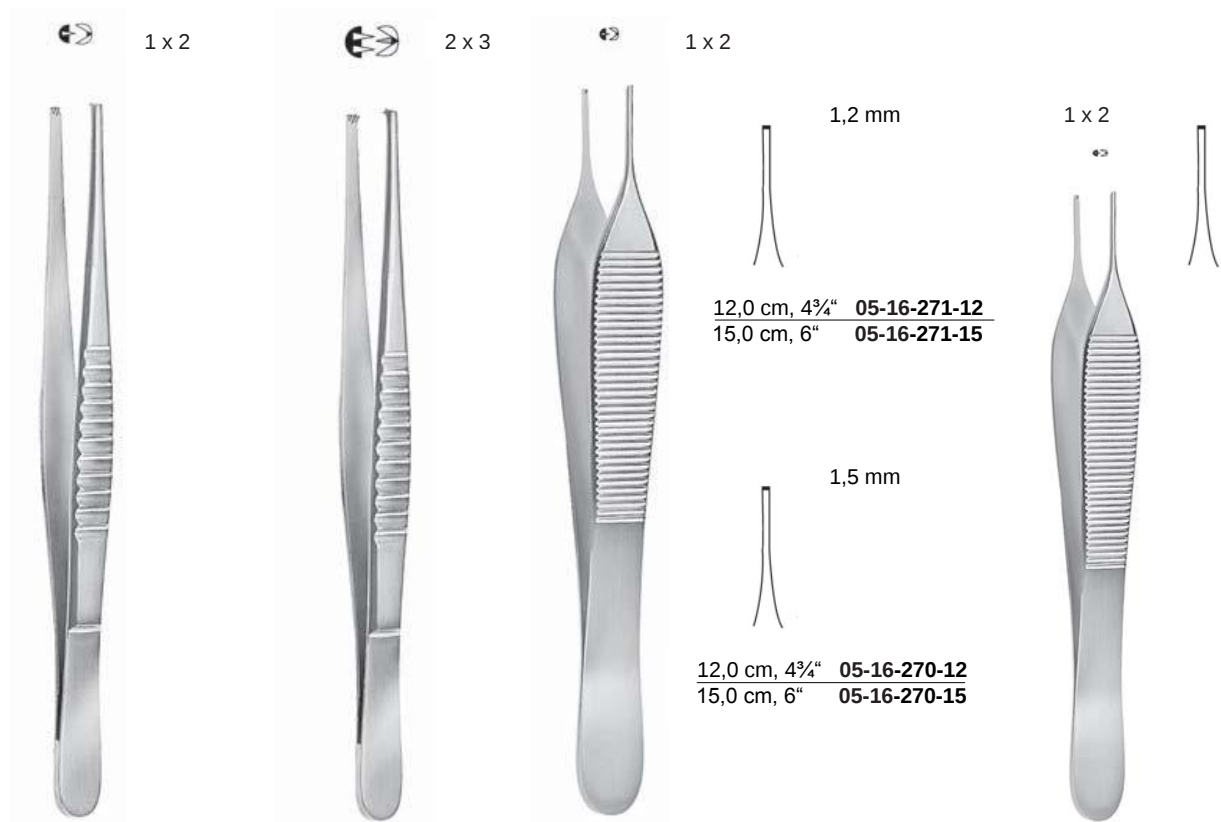
1 x 2

mit Stift
with pin
avec goupille
con perno
со штифтом

10,5 cm, 4⅞"
05-16-219-10

Chirurgische Pinzetten
Tissue Forceps
Pincers a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические

5



MOD. USA	
12,0 cm, 4 $\frac{3}{4}$ "	05-16-206-12
13,0 cm, 5"	05-16-206-13
14,5 cm, 5 $\frac{3}{4}$ "	05-16-206-14
15,5 cm, 6"	05-16-206-15
18,0 cm, 7"	05-16-206-18
20,0 cm, 8"	05-16-206-20
25,0 cm, 10"	05-16-206-25
30,0 cm, 12"	05-16-206-30

MOD. USA	
12,0 cm, 4 $\frac{3}{4}$ "	05-16-212-12
13,0 cm, 5"	05-16-212-13
14,5 cm, 5 $\frac{3}{4}$ "	05-16-212-14
15,5 cm, 6"	05-16-212-15
18,0 cm, 7"	05-16-212-18
20,0 cm, 8"	05-16-212-20
25,0 cm, 10"	05-16-212-25
30,0 cm, 12"	05-16-212-30

ADSON

MICRO-ADSON	
12,0 cm, 4 $\frac{3}{4}$ "	05-16-276-12
15,0 cm, 6"	05-16-276-15

Chirurgische Pinzetten
Tissue Forceps
Pinces a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические



ADSON
12,0 cm, 4 3/4"
05-16-282-12



ADSON
12,0 cm, 4 3/4" 05-16-274-12
15,0 cm, 6" 05-16-274-15



ADSON-BROWN
12,0 cm, 4 3/4" 05-16-288-12
15,0 cm, 6" 05-16-288-15



GILLIES
15,0 cm, 6"
05-16-300-15



STILLE
15,0 cm, 6"
05-16-208-15



STILLE
15,0 cm, 6"
05-16-209-15

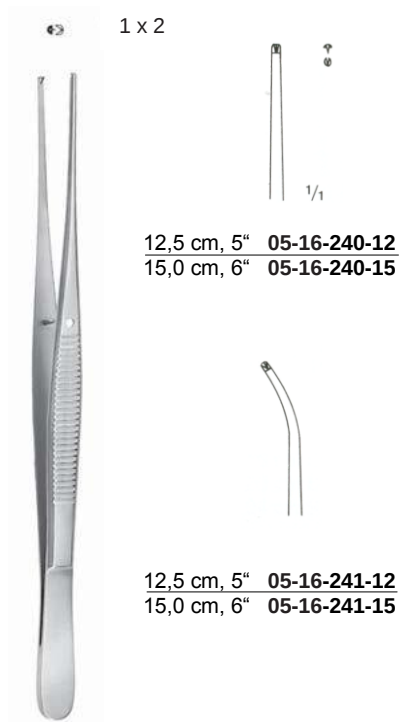


ADLERKREUTZ
13,0 cm, 5" 05-16-382-13
15,0 cm, 6" 05-16-382-15
18,0 cm, 7" 05-16-382-18
20,0 cm, 8" 05-16-382-20
25,0 cm, 10" 05-16-382-25



ADLERKREUTZ
13,0 cm, 5" 05-16-384-13
15,0 cm, 6" 05-16-384-15
18,0 cm, 7" 05-16-384-18
20,0 cm, 8" 05-16-384-20
25,0 cm, 10" 05-16-384-25

Chirurgische Pinzetten
Tissue Forceps
Pinces a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические



SEMKEN



SEMKEN
12,5 cm, 5"
05-16-242-12



GERALD
18,0 cm, 7"
05-16-302-18



GERALD
18,0 cm, 7"
05-16-303-18



TAYLOR
17,5 cm, 6 7/8"
05-16-314-17



TAYLOR
17,5 cm, 6 7/8"
05-16-315-17



TAYLOR
17,5 cm, 6 7/8"
05-16-317-17



MC INDOE
15,0 cm, 6"
05-16-358-15

Chirurgische Pinzetten
Tissue Forceps
Pincers a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические



CUSHING
17,5 cm, 6 5/8"
05-16-292-17



CUSHING
17,5 cm, 6 5/8"
05-16-293-17



POTTS-SMITH
18,0 cm, 7" 05-16-226-18
21,0 cm, 8 1/4" 05-16-226-21
25,0 cm, 10" 05-16-226-25
30,0 cm, 12" 05-16-226-30



POTTS-SMITH
18,0 cm, 7" 05-16-227-18
21,0 cm, 8 1/4" 05-16-227-21
25,0 cm, 10" 05-16-227-25
30,0 cm, 12" 05-16-227-30



WAUGH
15,0 cm, 6" 05-16-330-15
18,0 cm, 7" 05-16-330-18
20,0 cm, 8" 05-16-330-20
25,0 cm, 10" 05-16-330-25
30,5 cm, 12 1/2" 05-16-330-30



BROPHY
20,0 cm, 8"
05-16-294-20



BROPHY
20,0 cm, 8"
05-16-295-20



RUSS. MODELL
15,0 cm, 6" 05-16-456-15
20,0 cm, 8" 05-16-456-20
25,0 cm, 10" 05-16-456-25
30,0 cm, 12" 05-16-456-30

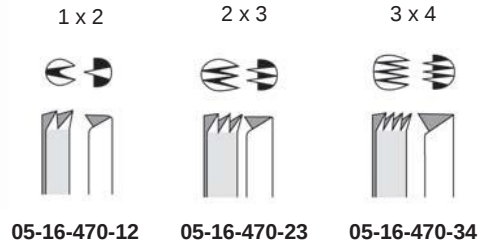
Chirurgische Pinzetten
Tissue Forceps
Pinces a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические



DURANTE
14,5 cm, 5¾" **05-16-460-14**
16,0 cm, 6¼" **05-16-460-16**
20,0 cm, 8" **05-16-460-20**



DUEHRSEN
20,0 cm, 8"



NELSON
23,0 cm, 9"
05-16-518-23



DUVAL
14,0 cm, 5½"
05-16-586-14



COLLIN-DUVAL
20,0 cm, 8"



Fig. 1
05-16-494-01

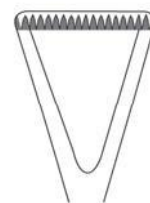


Fig. 2
05-16-494-02

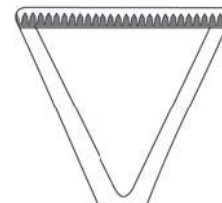


Fig. 3
05-16-494-03

Chirurgische Pinzetten
Tissue Forceps
Pincers a dissection a griffes
Pinzas quirúrgicas
Пинцеты хирургические



LANE
14,5 cm, 5¾" **05-16-420-14**
18,0 cm, 7" **05-16-420-18**
20,0 cm, 8" **05-16-420-20**



LANE
14,5 cm, 5¾" **05-16-422-14**
20,0 cm, 8" **05-16-422-20**



BROWN
12,0 cm, 4¾" **05-16-410-12**
16,0 cm, 6¾" **05-16-410-16**
20,0 cm, 8" **05-16-410-20**
25,0 cm, 10" **05-16-410-25**



TREVES
13,0 cm, 5" **05-16-510-13**
15,0 cm, 6" **05-16-510-15**
18,0 cm, 7" **05-16-510-18**



FERRIS SMITH
18,0 cm, 7" **05-16-520-18**



FERRIS SMITH
18,0 cm, 7" **05-16-522-18**



BONNEY
18,0 cm, 7" **05-16-590-18**



BONNEY
18,0 cm, 7" **05-16-592-18**

Splitterpinzetten
Splinter Forceps
Pinces a écharde
Pinzas para espinas
Пинцеты для извлечения заноз

5



8,0 cm, 3¼" **05-16-662-08**
9,0 cm, 3½" **05-16-662-09**
10,5 cm, 4⅞" **05-16-662-10**
11,5 cm, 4½" **05-16-662-11**
13,0 cm, 5" **05-16-662-13**
14,5 cm, 5½" **05-16-662-14**



8,0 cm, 3¼" **05-16-663-08**
9,0 cm, 3½" **05-16-663-09**
10,5 cm, 4⅞" **05-16-663-10**
11,5 cm, 4½" **05-16-663-11**
13,0 cm, 5" **05-16-663-13**
14,5 cm, 5½" **05-16-663-14**



8,0 cm, 3¼" **05-16-666-08**
9,0 cm, 3½" **05-16-666-09**
10,5 cm, 4⅞" **05-16-666-10**
11,5 cm, 4½" **05-16-666-11**
13,0 cm, 5" **05-16-666-13**
14,5 cm, 5½" **05-16-666-14**



8,0 cm, 3¼" **05-16-667-08**
9,0 cm, 3½" **05-16-667-09**
10,5 cm, 4⅞" **05-16-667-10**
11,5 cm, 4½" **05-16-667-11**
13,0 cm, 5" **05-16-667-13**
14,5 cm, 5½" **05-16-667-14**

Splitterpinzetten, Mikro-Pinzetten
Splinter Forceps, Micro Forceps
Pinças a échardes, Princes micro
Pinzas para espinas, Pinzas para microscopia
Пинцеты для извлечения заноз, микро-пинцеты



HUNTER
10,5 cm, 4 1/4"
05-16-652-10



HUNTER
10,5 cm, 4 1/4"
05-16-653-10



WALTER-CARMALT
10,5 cm, 4 1/4"
05-16-656-10



WALTER-CARMALT
10,5 cm, 4 1/4"
05-16-657-10



FEILCHENFELD
7,5 cm, 3 1/8" 05-16-650-07
9,0 cm, 3 1/2" 05-16-650-09
11,5 cm, 4 1/2" 05-16-650-11



10,0 cm, 4"
05-16-806-10



10,0 cm, 4"
05-16-807-10



16,0 cm, 6 1/4"

05-16-809-16

05-16-810-16

Mikro-Pinzetten
Micro Forceps
Princes micro
Pinzas para microscopia
Микро-пинцеты



GRAEFE

10,0 cm, 4" **05-16-810-10**
13,0 cm, 5" **05-16-810-13**
14,0 cm, 5½" **05-16-810-14**



GRAEFE

10,0 cm, 4" **05-16-811-10**
13,0 cm, 5" **05-16-811-13**
14,0 cm, 5½" **05-16-811-14**



GRAEFE

10,0 cm, 4" **05-16-813-10**
13,0 cm, 5" **05-16-813-13**
14,0 cm, 5½" **05-16-813-14**



GRAEFE

10,0 cm, 4" **05-16-814-10**
13,0 cm, 5" **05-16-814-13**
14,0 cm, 5½" **05-16-814-14**



GRAEFE

10,0 cm, 4" **05-16-815-10**
13,0 cm, 5" **05-16-815-13**
14,0 cm, 5½" **05-16-815-14**



GRAEFE

10,0 cm, 4" **05-16-817-10**
13,0 cm, 5" **05-16-817-13**
14,0 cm, 5½" **05-16-817-14**

**Uhrmacher Pinzetten
Jeweller's Forceps
Princes d' horloger
Pinzas de relojeroa
Пинцеты ювелирные**



Fig. 3
12,0 cm, 4³/₄"
05-16-601-03



Fig. 4
11,5 cm, 4¹/₂"
05-16-601-04



Fig. 5
11,5 cm, 4¹/₂"
05-16-601-05



Fig. 7
11,5 cm, 4¹/₂"
05-16-601-07



11,0 cm, 4³/₈"
05-16-620-01

0,3 mm x 45°



11,0 cm, 4³/₈"
05-16-620-02

0,3 mm x 90°



11,0 cm, 4³/₈"
05-16-620-03

0,3 mm x 0°



11,0 cm, 4³/₈"
05-16-620-04

0,3 mm x 45°

diamantbeschichtet
diamond coated
diamant pelliculée
diamantado
с алмазным
покрытием



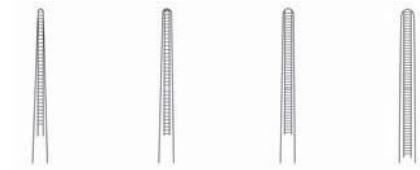
Atraumatische Pinzetten
Atraumatic Forceps
Princes atraumatiques
Pinzas atraumáticas
Пинцеты атравматические

5



DE BAKEY

1,5 mm 2,0 mm 2,4 mm 2,8 mm



16,0 cm, 6¼"	05-16-700-16	05-16-702-16	05-16-704-16	05-16-706-16
20,0 cm, 8"	05-16-700-20	05-16-702-20	05-16-704-20	05-16-706-20
24,0 cm, 9½"	05-16-700-24	05-16-702-24	05-16-704-24	05-16-706-24
30,0 cm, 12"	05-16-700-30	05-16-702-30	05-16-704-30	05-16-706-30
35,0 cm, 14"	-	05-16-702-35	-	05-16-706-35

3,5 mm



16,0 cm, 6¼"	05-16-708-16
20,0 cm, 8"	05-16-708-20
24,0 cm, 9½"	05-16-708-24
30,0 cm, 12"	05-16-708-30
35,0 cm, 14"	05-16-708-35



DE BAKEY

1,5 mm 2,0 mm



16,0 cm, 6¼"	05-16-701-16	05-16-703-16
20,0 cm, 8"	-	05-16-703-20
24,0 cm, 9½"	-	05-16-703-24
30,0 cm, 12"	-	05-16-703-30

Pinzetten mit Hartmetalleinlagen
Forceps with tungsten carbide inserts
Pinces a mors TC
Pinzas con bocas de carburo tungsteno
Пинцеты с твердосплавной вставкой



5



STANDARD	
13,0 cm, 5"	05-17-200-13
14,5 cm, 5¾"	05-17-200-14
16,0 cm, 6¼"	05-17-200-16
18,0 cm, 7"	05-17-200-18
20,0 cm, 8"	05-17-200-20
25,0 cm, 10"	05-17-200-25



STANDARD	
14,0 cm, 5½"	05-17-218-14
16,0 cm, 6¾"	05-17-218-16
18,0 cm, 7"	05-17-218-18
20,0 cm, 8"	05-17-218-20

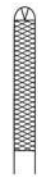


WANGENSTEIN	
15,0 cm, 6"	05-17-140-15
23,0 cm, 9"	05-17-140-23
25,0 cm, 10"	05-17-140-25

Pinzetten mit Hartmetalleinlagen
Forceps with tungsten carbide inserts
Pinces a mors TC
Pinzas con bocas de carburo tungsteno
Пинцеты с твердосплавной вставкой



GILLIES
15,0 cm, 6"
05-17-300-15



MC INDOE
15,0 cm, 6"
05-17-158-15

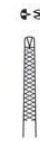


GERALD
18,0 cm, 7"



05-17-102-17

1 x 2



05-17-302-17



POTTS-SMITH
15,0 cm, 6" 05-17-026-15
18,0 cm, 7" 05-17-026-18
20,0 cm, 8" 05-17-026-20
25,0 cm, 10" 05-17-026-25



BONNEY
17,5 cm, 6 $\frac{5}{8}$ "
05-17-590-17



CUSHING
17,5 cm, 6 $\frac{5}{8}$ "



05-17-092-17



05-17-093-17



CUSHING-TAYLOER
18,0 cm, 7" 05-17-117-18
20,0 cm, 8" 05-17-117-20



ADSON



12,0 cm, 4 $\frac{3}{4}$ "
05-17-070-12



1 x 2



12,0 cm, 4 $\frac{3}{4}$ "
05-17-071-12



15,0 cm, 6"
05-17-070-15



1 x 2



15,0 cm, 6"
05-17-071-15

Pinzetten mit Hartmetalleinlagen
Forceps with tungsten carbide inserts
Pinces a mors TC
Pinzas con bocas de carburo tungsteno
Пинцеты с твердосплавной вставкой



GERALD



Hartmetalleinsätze/
Tungsten Carbide Insert Jaws/
Твердосплавные вставки

17,5 cm / 6 3/4"	-1,2 mm	05-1920-18...
25 cm / 9 3/4"	-1,8 mm	05-1920-25D



ATRAUMA
DE BAKEY



DeBAKEY-

Hartmetalleinsätze/Tungsten Carbide Insert Jaws/
Твердосплавные вставки

1,5 x 2,5 mm	
18,2 cm / 7 1/4"	05-1950-18...

Mikro-Pinzetten
Micro Forceps
Princes micro
Pinzas para microscopia
Микро-пинцеты




ATRAUMA
DE BAKEY

1,2 mm

18 cm / 7"	05-1191-18
20 cm / 8"	05-1195-20

Maul gerieft/
Jaws serrated/
Губки рифленые

Wolfram-Carbid /
Wolfram Carbide /
Карбид вольфрама

1,0 mm

18 cm / 7"	05-1196-18	05-1194-18
20 cm / 8"	05-1197-20	05-1196-20
25 cm / 9 3/4"	05-1197-25	05-1196-25

Ø 1,0 x 0,5 mm

15 cm / 6"	05-1890-15	05-1790-15
18 cm / 7"	05-1890-18	05-1790-18
21 cm / 8 1/4"	05-1890-21	05-1790-21

Glatte Maulteile/
Smooth Jaws/
Гладкие губки

Wolfram-Carbid/
Wolfram Carbide/
Карбид вольфрама

18 cm / 7"

Ø 1,0 x 0,5 mm

05-1160-18 **05-1165-18**

GERALD






15 cm / 6"- Ø 0,3 mm **05-1484-15**
18 cm / 7"- Ø 0,3 mm **05-1484-18**

Glatte Maulteile / Smooth Jaws / Гладкие губки

15 cm / 6"- Ø 0,4 mm	05-1280-15	05-1285-15	05-1283-15
18 cm / 7"- Ø 0,4 mm	05-1280-18	05-1285-18	05-1283-18
15 cm / 6"- Ø 0,7 mm	05-1380-15	05-1385-15	05-1383-15
18 cm / 7"- Ø 0,7 mm	05-1380-18	05-1385-18	05-1383-18

Wolfram-Carbid / Wolfram Carbide/
Карбид вольфрама

15 cm / 6"- Ø 0,4 mm	05-1480-15	05-1485-15	05-1483-15
18 cm / 7"- Ø 0,4 mm	05-1480-18	05-1485-18	05-1483-18
15 cm / 6"- Ø 0,7 mm	05-1486-15	05-1487-15	05-1489-15
18 cm / 7"- Ø 0,7 mm	05-1486-18	05-1487-18	05-1489-18

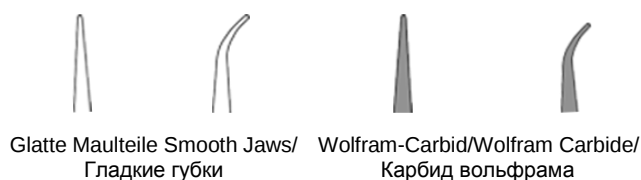
PIERSE

15 cm / 6"- Ø 0,4 mm **05-1481-15**
18 cm / 7"- Ø 0,4 mm **05-1481-18**

Glatte Maulteile/
Smooth Jaws/
Гладкие губки

Wolfram-Carbid/
Wolfram Carbide/
Карбид вольфрама

15 cm / 6"- Ø 1,0 x 0,5 mm **05-1182-15** **05-1482-15**
18 cm / 7"- Ø 1,0 x 0,5 mm **05-1182-18** **05-1482-18**



15 cm / 6" - 0,4 x 7,0 mm	05-1880-15	05-1881-15	05-1780-15	05-1781-15
18 cm / 7" - 0,4 x 7,0 mm	05-1880-18	05-1881-18	05-1780-18	05-1781-18
21 cm / 8 1/4" - 0,4 x 7,0 mm	05-1880-21	05-1881-21	05-1780-21	05-1781-21
15 cm / 6" - 0,7 x 7,0 mm	05-1860-15	05-1861-15	05-1760-15	05-1761-15
18 cm / 7" - 0,7 x 7,0 mm	05-1860-18	05-1861-18	05-1760-18	05-1761-18
21 cm / 8 1/4" - 0,7 x 7,0 mm	05-1860-21	05-1861-21	05-1760-21	05-1761-21

1 x 2

15 cm / 6" - Ø 0,4 mm	05-1810-15	05-1811-15
18 cm / 7" - Ø 0,4 mm	05-1810-18	05-1811-18
21 cm / 8 1/4" - Ø 0,4 mm	05-1810-21	05-1811-21
15 cm / 6" - Ø 0,7 mm	05-1812-15	05-1813-15
18 cm / 7" - Ø 0,7 mm	05-1812-18	05-1813-18
21 cm / 8 1/4" - Ø 0,7 mm	05-1812-21	05-1813-21

ATRAUMA
DE BAKEY

15 cm / 6" - 1,2 mm	05-1800-15	05-1803-15
18 cm / 7" - 1,2 mm	05-1800-18	05-1803-18
21 cm / 8 1/4" - 1,2 mm	05-1800-21	05-1803-21



mit Fadenplatte / with tying platform / для завязывания нитей
Glatte Maulteile/Smooth Jaws/ Wolfram-Carbid/Wolfram Carbide/
Гладкие губки Карбид вольфрама

15 cm / 6" - 0,4 x 7,0 mm	05-1170-15	05-1175-15	05-1580-15	05-1585-15
18 cm / 7" - 0,4 x 7,0 mm	05-1170-18	05-1175-18	05-1580-18	05-1585-18
21 cm / 8 1/4" - 0,4 x 7,0 mm	05-1170-21	05-1175-21	05-1580-21	05-1585-21
23 cm / 9" - 0,4 x 7,0 mm	05-1170-23	05-1175-23	05-1580-23	05-1585-23
15 cm / 6" - 0,7 x 7,0 mm	05-1171-15	05-1176-15	05-1581-15	05-1586-15
18 cm / 7" - 0,7 x 7,0 mm	05-1171-18	05-1176-18	05-1581-18	05-1586-18
21 cm / 8 1/4" - 0,7 x 7,0 mm	05-1171-21	05-1176-21	05-1581-21	05-1586-21
23 cm / 9" - 0,7 x 7,0 mm	05-1171-23	05-1176-23	05-1581-23	05-1586-23

1 x 2

Glatte Maulteile/Smooth Jaws/ Wolfram-Carbid/Wolfram Carbide/
Гладкие губки Карбид вольфрама

15 cm / 6" - Ø 0,4 mm	05-1290-15	05-1295-15	05-1590-15	05-1595-15
18 cm / 7" - Ø 0,4 mm	05-1290-18	05-1295-18	05-1590-18	05-1595-18
21 cm / 8 1/4" - Ø 0,4 mm	05-1290-21	05-1295-21	05-1590-21	05-1595-21

ATRAUMA
DE BAKEY



DeBAKEY

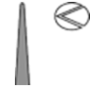
15 cm / 6" - 1,2 mm	05-1190-15	05-1195-15
18 cm / 7" - 1,2 mm	05-1190-18	05-1195-18
21 cm / 8 1/4" - 1,2 mm	05-1190-21	05-1195-21



Mikro-Pinzetten
Micro Forceps
Princes micro
Pinzas para microscopia
Микро-пинцеты



1 x 2



Glatte Maulteile/Smooth Jaws/
Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

15 cm / 6" - Ø 0,7 mm	05-1291-15	05-1296-15	05-1591-15	05-1596-15
18 cm / 7" - Ø 0,7 mm	05-1291-18	05-1296-18	05-1591-18	05-1596-18
21 cm / 8 1/4" - Ø 0,7 mm	05-1291-21	05-1296-21	05-1591-21	05-1596-21



Glatte Maulteile/Smooth Jaws/
Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

15 cm / 6"- 1,0 x 0,5 mm	05-1180-15	05-1185-15	05-1660-15	05-1665-15
18 cm / 7"- 1,0 x 0,5 mm	05-1180-18	05-1185-18	05-1660-18	05-1665-18
21 cm / 8 1/4"- 1,0 x 0,5 mm	05-1180-21	05-1185-21	05-1660-21	05-1665-21
23 cm / 9"- 1,0 x 0,5 mm	05-1180-23	05-1185-23	05-1660-23	05-1665-23
15 cm / 6"- 2,0 x 0,8 mm	05-1181-15	05-1186-15	05-1661-15	05-1666-15
18 cm / 7"- 2,0 x 0,8 mm	05-1181-18	05-1186-18	05-1661-18	05-1666-18
21 cm / 8 1/4"- 2,0 x 0,8 mm	05-1181-21	05-1186-21	05-1661-21	05-1666-21



mit Fadenplatte / with tying platform / для завязывания нитей
 Glatte Maulteile/Smooth Jaws/
Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

15 cm / 6"- 0,4 x 7,0 mm	05-1882-15	05-1883-15	05-1782-15	05-1783-15
18 cm / 7"- 0,4 x 7,0 mm	05-1882-18	05-1883-18	05-1782-18	05-1783-18
21 cm / 8 1/4"- 0,4 x 7,0 mm	05-1882-21	05-1883-21	05-1782-21	05-1783-21
23 cm / 9"- 0,4 x 7,0 mm	05-1882-23	05-1883-23	05-1782-23	05-1783-23
25 cm / 9 3/4"- 0,4 x 7,0 mm	05-1882-25	05-1883-25	05-1782-25	05-1782-25
15 cm / 6"- 0,7 x 7,0 mm	05-1887-15	05-1899-15	05-1787-25	05-1799-15
18 cm / 7"- 0,7 x 7,0 mm	05-1887-18	05-1899-18	05-1787-18	05-1799-18
21 cm / 8 1/4"- 0,7 x 7,0 mm	05-1887-21	05-1899-21	05-1787-21	05-1799-21
23 cm / 9"- 0,7 x 7,0 mm	05-1887-23	05-1899-23	05-1787-23	05-1799-23
25 cm / 9 3/4"- 0,7 x 7,0 mm	05-1887-25	05-1899-25	05-1787-25	05-1799-25

ATRAUMA

DE BAKEY



15 cm / 6"- 1,2 mm	05-1808-15	05-1809-15
18 cm / 7"- 1,2 mm	05-1808-18	05-1809-18
21 cm / 8 1/4"- 1,2 mm	05-1808-21	05-1809-21

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

18 cm / 7"- 1,0 x 0,5 mm	05-1714-18
21 cm / 8 1/4"- 1,0 x 0,5 mm	05-1714-21



Glatte Maulteile/Smooth Jaws/
Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

15 cm / 6"- 1,0 x 0,5 mm	05-1892-15	05-1893-15	05-1792-15	05-1793-15
18 cm / 7"- 1,0 x 0,5 mm	05-1892-18	05-1893-18	05-1792-18	05-1793-18
21 cm / 8 1/4"- 1,0 x 0,5 mm	05-1892-21	05-1893-21	05-1792-21	05-1793-21
23 cm / 9"- 1,0 x 0,5 mm	05-1892-23	05-1893-23	05-1792-23	05-1793-23
25 cm / 9 3/4"- 1,0 x 0,5 mm	05-1892-25	05-1893-25	05-1792-25	05-1793-25
18 cm / 7"- 2,0 x 0,8 mm			05-1791-18	05-1795-18



Arbeitsteil eingesetzt/with inserted jaws/
с вставными губками

PIERSE

15 cm / 6"- Ø 0,3 mm	05-1784-15	15 cm / 6"- Ø 0,4 mm	05-1786-15
18 cm / 7"- Ø 0,3 mm	05-1784-18	18 cm / 7"- Ø 0,4 mm	05-1786-18



Glatte Maulteile/Smooth Jaws/
Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

18 cm / 7"- 0,4 x 7,0 mm	05-1683-18	05-1685-18	05-1703-18	05-1705-18
21 cm / 8 1/4"- 0,4 x 7,0 mm	05-1683-21	05-1685-21	05-1703-21	05-1705-21
23 cm / 9"- 0,4 x 7,0 mm	05-1683-23	05-1685-23	05-1703-23	05-1705-23
18 cm / 7"- 0,7 x 7,0 mm	05-1680-18	05-1681-18	05-1700-18	05-1701-18
21 cm / 8 1/4"- 0,7 x 7,0 mm	05-1680-21	05-1681-21	05-1700-21	05-1701-21
23 cm / 9"- 0,7 x 7,0 mm	05-1680-23	05-1681-23	05-1700-23	05-1701-23



Glatte Maulteile/Smooth Jaws/
Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
Карбид вольфрама

18 cm / 7"- Ø 1,0 x 0,5 mm	05-1690-18	05-1710-18
21 cm / 8 1/4"- Ø 1,0 x 0,5 mm	05-1690-21	05-1710-21
23 cm / 9"- Ø 1,0 x 0,5 mm	05-1690-23	05-1710-23

Mikro-Pinzetten
Micro Forceps
Princes micro
Pinzas para microscopia
Микро-пинцеты

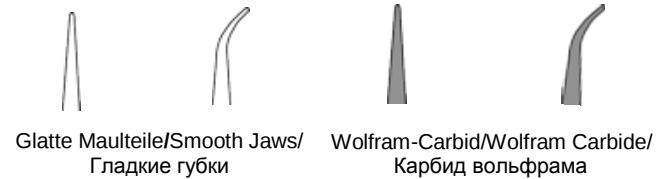


TOLEDO

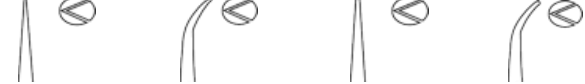
ATRAUMA
DE BAKEY



18 cm / 7"- 1,2 mm	05-1800-18T	05-1803-18T
21 cm / 8 1/4"- 1,2 mm	05-1800-21T	05-1803-21T



18 cm / 7"- 0,4 x 7,0 mm	05-1880-18T	05-1881-18T	05-1780-18T	05-1781-18T
21 cm / 8 1/4"- 0,4 x 7,0 mm	05-1880-21T	05-1881-21T	05-1780-21T	05-1781-21T
18 cm / 7"- 0,7 x 7,0 mm	05-1860-18T	05-1861-18T	05-1760-18T	05-1761-18T
21 cm / 8 1/4"- 0,7 x 7,0 mm	05-1860-21T	05-1861-21T	05-1760-21T	05-1761-21T



1 x 2 teeth				
18 cm / 7"- Ø 0,4 mm	05-1810-18T	05-1811-18T	05-1812-18T	05-1813-18T
21 cm / 8 1/4"- Ø 0,4 mm	05-1810-21T	05-1811-21T	05-1812-21T	05-1813-21T



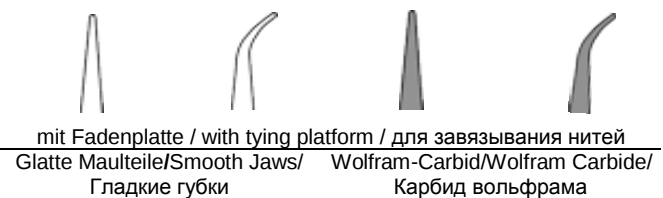
18 cm / 7"- Ø 1,0 x 0,5 mm	05-1890-18T	05-1790-18T
21 cm / 8 1/4"- Ø 1,0 x 0,5 mm	05-1890-21T	05-1790-21T



TOLEDO

ATRAUMA
DE BAKEY

18 cm / 7"- 1,2 mm	05-1190-18T	05-1195-18T
21 cm / 8 1/4"- 1,2 mm	05-1190-21T	05-1195-21T



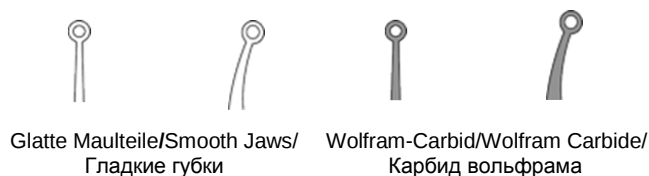
15 cm / 6"- 0,4 x 7,0 mm	05-1170-15T	05-1175-15T	05-1580-15T	05-1585-15T
18 cm / 7"- 0,4 x 7,0 mm	05-1170-18T	05-1175-18T	05-1580-18T	05-1585-18T
21 cm / 8 1/4"- 0,4 x 7,0 mm	05-1170-21T	05-1175-21T	05-1580-21T	05-1585-21T
15 cm / 6"- 0,7 x 7,0 mm	05-1171-15T	05-1176-15T	05-1581-15T	05-1586-15T
18 cm / 7"- 0,7 x 7,0 mm	05-1171-18T	05-1176-18T	05-1581-18T	05-1586-18T
21 cm / 8 1/4"- 0,7 x 7,0 mm	05-1171-21T	05-1176-21T	05-1581-21T	05-1586-21T



1 x 2				
18 cm / 7"- Ø 0,4 mm	05-1140-18T	05-1145-18T	05-1142-18T	05-1147-18T
21 cm / 8 1/4"- Ø 0,4 mm	05-1140-21T	05-1145-21T	05-1142-21T	05-1147-21T



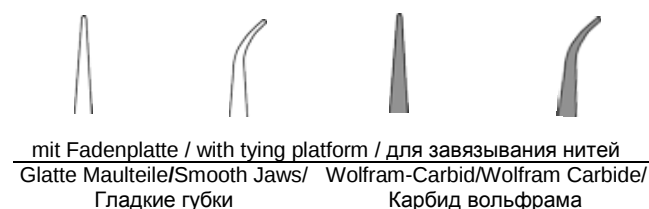
TOLEDO



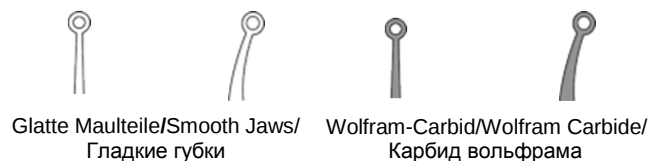
15 cm / 6"- 1,0 x 0,5 mm	05-1180-15T	05-1185-15T	05-1660-15T	05-1665-15T
18 cm / 7"- 1,0 x 0,5 mm	05-1180-18T	05-1185-18T	05-1660-18T	05-1665-18T
21 cm / 8 1/4"- 1,0 x 0,5 mm	05-1180-21T	05-1185-21T	05-1660-21T	05-1665-21T



TOLEDO



18 cm / 7"- 0,4 x 7,0 mm	05-1882-18T	05-1883-18T	05-1782-18T	05-1783-18T
21 cm / 8 1/4"- 0,4 x 7,0 mm	05-1882-21T	05-1883-21T	05-1782-21T	05-1783-21T
18 cm / 7"- 0,7 x 7,0 mm	05-1887-18T	05-1899-18T	05-1787-18T	05-1799-18T
21 cm / 8 1/4"- 0,7 x 7,0 mm	05-1887-21T	05-1899-21T	05-1787-21T	05-1799-21T



18 cm / 7"- 1,0 x 0,5 mm	05-1892-18T	05-1893-18T	05-1792-18T	05-1793-18T
21 cm / 8 1/4"- 1,0 x 0,5 mm	05-1892-21T	05-1893-21T	05-1792-21T	05-1793-21T



18 cm / 7"- 1,2 mm	05-1808-18T	05-1809-18T
21 cm / 8 1/4"- 1,2 mm	05-1808-21T	05-1809-21T

Mikro-Pinzetten
Micro Forceps
Princes micro
Pinzas para microscopia
Микро-пинцеты



Titan Forceps



mit Fadenplatte / with tying platform / для завязывания нитей
Glatte Maulteile/Smooth Jaws/ Wolfram-Carbid/Wolfram Carbide/
Гладкие губки Карбид вольфрама

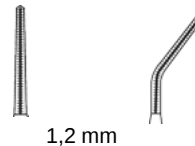
18 cm / 7"- 0,4 x 7,0 mm	05-11171-18	05-11176-18	05-11581-18	05-11586-18
21 cm / 8 1/4"- 0,4 x 7,0 mm	05-11171-21	05-11176-21	05-11581-21	05-11586-21
18 cm / 7"- 0,7 x 7,0 mm	05-11170-18	05-11175-18	05-11580-18	05-11585-18
21 cm / 8 1/4"- 0,7 x 7,0 mm	05-11170-21	05-11175-21	05-11580-21	05-11585-21



Glatte Maulteile/Smooth Jaws/ Wolfram-Carbid/Wolfram Carbide/
Гладкие губки Карбид вольфрама

18 cm / 7"-1,0 x 0,5 mm	05-11180-18	05-11185-18	05-11660-18	05-11665-18
21 cm / 8 1/4"- 1,0 x 0,5 mm	05-11180-21	05-11185-21	05-11660-21	05-11665-21

ATRAUMA
DE BAKEY



1,2 mm

18 cm / 7"	05-11190-18	05-11195-18
21 cm / 8 1/4"	05-11190-21	05-11195-21



YASARGIL
23 cm / 9"

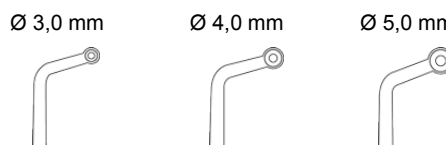
Maul löffelförmig, glatt/Spoon-shaped, smooth jaws/
Гладкие ложкообразные губки



aufgebogen/curved up/изогнутые вперед

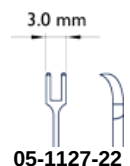
05-1150-23	05-1151-23	05-1152-23
------------	------------	------------

Maul löffelförmig, glatt/Spoon-shaped, smooth jaws/
Гладкие ложкообразные губки

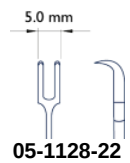


Zurückgebogenen/curved down/изогнутые назад

05-1153-23	05-1154-23	05-1155-23
------------	------------	------------



05-1127-22



05-1128-22



YASARGIL
22 cm / 8 3/4"

Tumorfaß Pinzetten
Tumor Grasping Forceps
Tumor Pinces
Tumor Pinzas
Тумор пинцеты



YASARGIL

Maul löffelförmig mit 14 Zähnen/Spoon-shaped, jaws with 14 teeth/
 Ложкообразные губки с 14 зубцами
 grob gezahnt/heavily serrated/грубо зазубренные

	Ø 3,0 mm	Ø 5,0 mm
16 cm / 6 1/2"	05-1120-16	05-1123-16
20 cm / 8"	05-1120-20	05-1123-20
22 cm / 8 3/4"	05-1120-22	05-1123-22

Maul löffelförmig mit 16 Zähnen/Spoon-shaped, jaws with 16 teeth/
 Ложкообразные губки с 16 зубцами
 fein gezahnt/fine serrated/тонко зазубренные

	Ø 3,0 mm	Ø 5,0 mm
16 cm / 6 1/2"	05-1121-16	05-1124-16
20 cm / 8"	05-1121-20	05-1124-20
22 cm / 8 3/4"	05-1121-22	05-1124-22

Maul löffelförmig, glatt/Spoon-shaped, smooth jaws/
 Гладкие ложкообразные губки

	Ø 3,0 mm	Ø 5,0 mm
22 cm / 8 3/4"	05-1122-22	05-1125-22
24 cm / 9 1/2"	05-1122-24	05-1125-24

Maul löffelförmig mit 16 Zähnen/
 Spoon-shaped, jaws with 16 teeth/
 Ложкообразные губки с 16 зубцами

22 cm / 8 3/4" Ø 3,0 mm



fein gezahnt gewinkelt/delicate
 serrated angled/
 тонко зазубренные

05-1126-22



YASARGIL

Glatte Maulteile/Smooth Jaws/
 Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
 Карбид вольфрама

	0,6 mm	0,9 mm	0,6 mm	0,9 mm
16 cm / 6 1/2"	05-1130-16	05-1131-16	05-1134-16	05-1135-16
18 cm / 7"	05-1130-18	05-1131-18	05-1134-18	05-1135-18
20 cm / 8"	05-1130-20	05-1131-20	05-1134-20	05-1135-20
22 cm / 8 3/4"	05-1130-22	05-1131-22	05-1134-22	05-1135-22
24 cm / 9 1/2"	05-1130-24	05-1131-24	05-1134-24	05-1135-24

Glatte Maulteile mit Führungsstift/ Smooth Jaws with guide pin/
 Гладкие губки с направляющим штифтом

Glatte Maulteile/Smooth Jaws/
 Гладкие губки

Wolfram-Carbid/Wolfram Carbide/
 Карбид вольфрама

	0,6 mm	0,9 mm	0,6 mm	0,9 mm
23 cm / 9"	05-1132-23	05-1133-23	05-1136-23	05-1136-23

1 x 2
 18 cm / 7



1,2 mm
05-1138-18

Mikro-Pinzetten
Micro Forceps
Princes micro
Pinzas para microscopia
Микро-пинцеты



UTILITY
10 cm / 4"

Anatomische/anatomic/анатомические

0,5 mm	05-1450-10
0,7 mm	05-1452-10
1,0 mm	05-1454-10
1,2 mm	05-1456-10
1,4 mm	05-1458-10

mit Zähnen/with teeth/с зубами

0,5 mm	05-1460-10
0,7 mm	05-1462-10
1,0 mm	05-1464-10
1,2 mm	05-1466-10
1,4 mm	05-1468-10



COLIBRI
8 cm / 3 1/4"

Standard/Standard/
Стандарт



05-1221-08

extra fein/
extra delicate/
экстра тонкие



05-1223-08



BONN
7,5 cm / 3"
05-1420-08



BONN
8 cm / 3 1/4"

1 x 2 mit Zähnen/with teeth/с зубами

gerade/straight/
прямой
6,0 mm



05-1320-08

abgewinkelt/angled/
изогнутые под углом
6,0 mm



05-1325-08

abgewinkelt/angled/
изогнутые под углом
8,0 mm



05-1327-08

BARSEWISCH
Vorderkammer-Pinzette
abgewinkelt/Arterior Chamber
Forceps angled/Arterior
Chamber/угловой пинцет



05-1345-08

Anatomische/anatomic/анатомические

gerade/straight/
прямой
6,0 mm



05-1330-08

abgewinkelt/angled/
изогнутые под углом
6,0 mm



05-1335-08

abgewinkelt/ angled/
изогнутые под углом
8,0 mm



05-1337-08



TÜBINGEN

23 cm / 9"



05-1400-11



05-1405-11

extra fein/
extra delicate/
экстра тонкие



05-1410-09

8,5 cm / 3 1/3"



McDONALS-SPALECK
10 cm / 4"

5 mm
05-1200-10

6 mm
05-1202-10



FAULKNER
10 cm / 4"

5 mm
05-1310-05
6 mm
05-1310-06
11 mm
05-1310-11