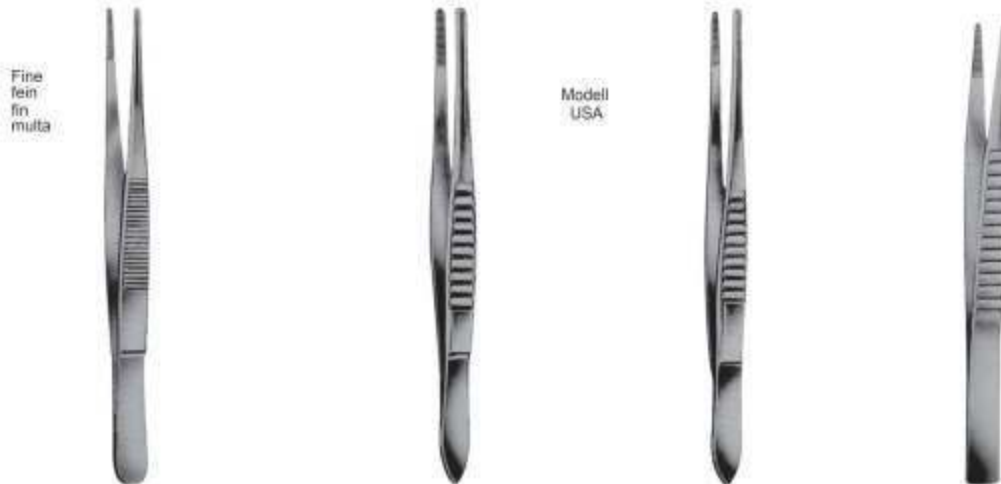




cm	in	Standard	Standard	Standard			Stille
10.5	4 1/4"	MSI-7560-10					
11.5	4 1/2"	MSI-7560-11	MSI-7561-11			MSI-7563-11	MSI-7564-11
13.0	5"	MSI-7560-13	MSI-7561-13			MSI-7563-13	MSI-7564-13
14.0	5 1/2"	MSI-7560-14	MSI-7561-14	MSI-7562-14		MSI-7563-14	MSI-7564-14
15.0	6"	MSI-7560-15					MSI-7565-15
16.0	6 1/4"	MSI-7560-16	MSI-7561-16	MSI-7562-16		MSI-7563-16	MSI-7564-16
18.0	7"	MSI-7560-18	MSI-7561-18	MSI-7562-18		MSI-7563-18	MSI-7564-18
20.0	8"	MSI-7560-20		MSI-7562-20		MSI-7563-20	MSI-7565-20
25.0	10"	MSI-7560-25		MSI-7562-25		MSI-7563-25	
30.0	12"	MSI-7560-30				MSI-7563-30	



cm	in		Standard	Narrow	Engl. Modell
11.5	4 1/2"	U3-7566-11			
12.0	4 3/4"		MSI-7567-12	MSI-7568-12	
13.0	5"	MSI-7566-13	MSI-7567-13	MSI-7568-13	MSI-7569-13
14.0	5 1/2"	MSI-7566-14	MSI-7567-14	MSI-7568-14	MSI-7569-14
15.0	6"	MSI-7566-15	MSI-7567-15	MSI-7568-15	MSI-7569-15
16.0	6 1/4"	MSI-7566-16	MSI-7567-16		
18.0	7"	MSI-7566-18	MSI-7567-18		
20.0	8"	MSI-7566-20	MSI-7567-20		
21.0	8 1/4"		MSI-7567-25		
25.0	10"		MSI-7567-30		
30.0	12"				

# General Instruments

Dressing Forceps  
Kornzangen

pinces à pansement  
Pinzas de Vestir



cm in  
12.0 4¾" MSI-7570-12  
15.5 6" MSI-7570-15



**Jacobson-Adson**  
MSI-7571-12  
MSI-7571-15



**Micro-Adson**  
MSI-7572-12  
MSI-7572-15



**Adson-Standard**  
MSI-7573-12  
MSI-7573-15



**Adson**  
MSI-7574-12  
MSI-7574-15



cm in  
12.0 4¾" MSI-7575-12  
15.0 6" MSI-7575-15



**McIndoe**  
MSI-7576-15



**Semken**  
MSI-7577-12 MSI-7578-12  
MSI-7577-15 MSI-7578-15



**Semken**  
MSI-7579-12  
MSI-7579-15

# General Instruments

Dressing Forceps      pinces à pansement  
Kornzangen              Pinzas de Vestir

MEDSIGN INSTRUMENTS



MSI-7580-17



MSI-7581-17



**Taylor**  
MSI-7582-17  
17.5cm/7"



MSI-7583-17



MSI-7584-17

Smooth Jaw  
glatte Jaw  
Moose lisse  
Jaw Smooth



**Bonney**



**Brophy**



**Brophy**

cm	in	Waugh		Bonney		Brophy	
15.0	6"	MSI-7585-15					
18.0	7"	MSI-7585-18	MSI-7586-18		MSI-7588-18		
20.0	8"	MSI-7585-20	MSI-7586-20	MSI-7587-20		MSI-7589-18	MSI-7590-18

# General Instruments

Micro Forceps  
Mikropinzette

Micro Pince  
Micro Pinzas



Curved  
Gebogene  
courbé  
Curvo

Gerald

cm	in						
12.0	4 3/4"			MSI-7594-12	MSI-7595-12		
13.0	5"	MSI-7592-13	MSI-7593-13				
15.0	6"	MSI-7591-15		MSI-7594-15	MSI-7595-15		
17.5	7"					MSI-7596-17	MSI-7597-17
18.0	7"	MSI-7591-18		MSI-7594-18	MSI-7595-18		

Micro Tubal Forceps  
Micro Forceps Tubal  
Micro Pinzas de trompas



**Austin**  
MSI-7598-14  
14cm/5 1/2"

**Austin**  
MSI-7599-18  
18cm/7"

**Neubuser**  
MSI-7600-20  
20cm/8"



cm	in	Cushing	Cushing	Cushing	Cushing	Cushing-Taylor	Grunwald
18.0	7	MSI-7601-18	MSI-7602-18	MSI-7603-18	MSI-7604-18	MSI-7605-18	MSI-7606-18



cm	in	Wangensteen		Potts-Smith			
15.0	6"	MSI-5597-15					
18.0	7"	MSI-7608-18		MSI-7609-18	MSI-7610-18	MSI-7611-15	
20.0	8"			MSI-7609-21		MSI-7611-18	
21.0	8 1/4"			MSI-7609-25	MSI-7610-21	MSI-7611-20	
23.0	9"	MSI-7607-23	MSI-7608-23			MSI-7611-23	
25.0	10"	MSI-7607-25			MSI-7610-25	MSI-7611-25	



# General Instruments

Tissue Forceps  
Pinzette

Pince de tissus  
Pinzas de tejido



cm	in	Standard 1:2	Oehler 1:2	Standard 2:3	Standard 3:4	Standard 4:5	Standard 1:2
10.5	4 1/8"	MSI-7612-10					
11.5	4 1/2"	MSI-7612-11					
13.0	5"	MSI-7612-13		MSI-7614-13	MSI-7615-13	MSI-7616-13	MSI-7617-13
14.0	5 1/2"	MSI-7612-14	MSI-7613-14	MSI-7614-14	MSI-7615-14	MSI-7616-14	MSI-7617-14
15.0	6"	MSI-7612-15					
16.0	6 1/4"	MSI-7612-16	MSI-7613-16	MSI-7614-16	MSI-7615-16	MSI-7616-16	MSI-7617-16
18.0	7"	MSI-7612-18	MSI-7613-18	MSI-7614-18			MSI-7617-18
20.0	8"	MSI-7612-20	MSI-7613-20	MSI-7614-20			MSI-7617-20
25.0	10"	MSI-7612-25	MSI-7613-25	MSI-7614-25			MSI-7617-25
30.0	12"	MSI-7612-30	MSI-7613-30	MSI-7614-30			



Modell  
USA



Modell  
USA



Modell  
USA



Narrow  
schmal  
étroit  
estrecho

Standard

cm	in	1:2	2:3	3:4	1:2
12.0	4 <sup>3</sup> / <sub>4</sub> "	MSI-7618-12	MSI-7619-12		
13.0	5"	MSI-7618-13	MSI-7619-13		MSI-7621-13
14.0	5 <sup>1</sup> / <sub>2</sub> "	MSI-7618-14	MSI-7619-14	MSI-7620-14	MSI-7621-14
15.5	6"	MSI-7618-15			MSI-7621-15
18.5	7 <sup>1</sup> / <sub>4</sub> "	MSI-7618-18	MSI-7619-18		
21.0	8 <sup>1</sup> / <sub>4</sub> "	MSI-7618-21	MSI-7619-21		
25.0	10"	MSI-7618-25	MSI-7619-25		
31.0	12 <sup>1</sup> / <sub>4</sub> "	MSI-7618-31	MSI-7619-31		



Lerche



Stone



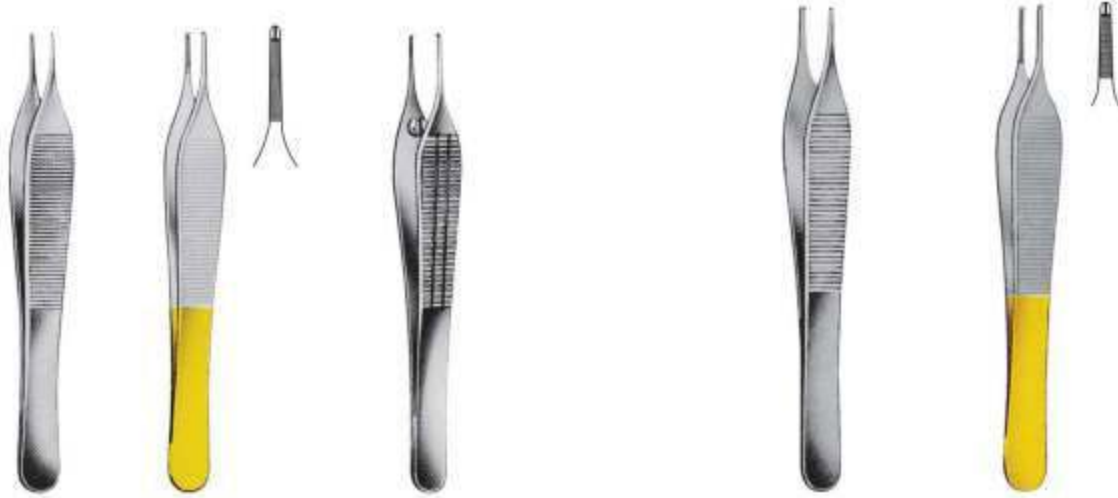
Treves

cm	in	Lerche	Stone	Treves
13.0	5"			MSI-7624-13
15.0	6"	MSI-7622-15	MSI-7623-15	MSI-7624-15

# General Instruments

Tissue Forceps  
Pinzette

Pince de tissu  
Pinzas de tejido



cm	in	Micro-Adson			Ewald	Standard-Adson
12.0	4¾"	MSI-7625-12	MSI-7626-12	MSI-7627-12	MSI-7628-12	MSI-7629-12
15.5	6"	MSI-7625-15	MSI-7626-15	MSI-7627-15		MSI-7629-15



cm	in	Adson			Adson-Brown		
12.0	4¾"	MSI-7630-12	MSI-7631-12	MSI-7632-12	MSI-7633-12	MSI-7634-12	MSI-7635-12
15.0	6"	MSI-7630-15	MSI-7631-15				



# General Instruments

Tissue Forceps  
Pinzette

Pince de tissu  
Pinzas de tejido

MEDSIGN INSTRUMENTS



**Gillies**  
MSI-7636-15  
15 cm/6"



**Gillies**  
MSI-7637-15  
15 cm/6"



**Brown**  
MSI-7638-15 15 cm/6"  
MSI-7638-20 20 cm/8"  
MSI-7638-25 25 cm/10"



**Semken**  
MSI-7639-12 12 cm/4 3/4"  
MSI-7639-15 15 cm/6"



MSI-7640-12  
MSI-7640-15



**Adlerkreutz**  
MSI-7641-15 15 cm/6"  
MSI-7641-20 20 cm/8"  
MSI-7641-25 25 cm/10"



**Adlerkreutz**  
MSI-7642-15 15 cm/6"  
MSI-7642-20 20 cm/8"  
MSI-7642-25 25 cm/10"



**Taylor**  
MSI-7643-17  
17.5 cm/7"



**Taylor**  
MSI-7644-17  
17.5 cm/7"



**Taylor**  
MSI-7645-17  
17.5 cm/7"



**Taylor**  
MSI-7646-17  
17.5 cm/7"

# General Instruments

Tissue Forceps  
Pinzette

Pince de tissu  
Pinzas de tejido



cm	in	Waugh	Brophy	Brophy	Gerald	Gerald
15	6"	MSI-7647-15				
18	7"	MSI-7647-18			MSI-7650-18	MSI-7651-18
20	8"	MSI-7647-20	MSI-7648-20	MSI-7649-20		



**Cushing**  
MSI-7652-18  
17.5 cm/7"



**Cushing**  
MSI-7653-18  
17.5 cm/7"



**Potts-Smith**



MSI-7654-18  
MSI-7654-21  
MSI-7654-25

18 cm/7"  
21 cm/8 1/4"  
25 cm/10"



MSI-7655-18  
MSI-7655-21  
MSI-7655-25

# General Instruments

Fine and Splinter Forceps  
Fein-und Splitter-Zange

Pinces fines et Splinter  
Unas pinzas finas y Splinter

MEDSIGN INSTRUMENTS



cm in  
10.5 4 1/4" MSI-7656-10



MSI-7657-10



Graefe  
MSI-7658-10

With Pin  
mit Pin  
avec Pin  
Con Pin



MSI-7659-10



MSI-7660-10



MSI-7661-10



cm in  
9.0 3 1/2" MSI-7662-09  
10.5 4 1/4" MSI-7662-10  
11.5 4 1/2" MSI-7662-11  
12.5 5" MSI-7662-12



MSI-7663-09  
MSI-7663-10  
MSI-7663-11  
MSI-7663-12



MSI-7664-09  
MSI-7664-10  
MSI-7664-11  
MSI-7664-12



MSI-7665-09  
MSI-7665-10  
MSI-7665-11  
MSI-7665-12

# General Instruments

Tissue and Grasping Forceps  
Gewebe-und Fasszange

Tissus et Pincés à préhension  
Tejidos y pinzas de agarre

MEDSIGN INSTRUMENTS



**Duval**  
MSI-7666-14  
14.5 cm/5½"



**Collin-Duval**  
MSI-7667-20  
20 cm/8"



**Durante**  
MSI-7668-14 14.5 cm/5¾"  
MSI-7668-16 16.0 cm/6¼"  
MSI-7668-20 20.0 cm/8"



**Russ. Modell**  
MSI-7669-15 15 cm/6"  
MSI-7669-20 20 cm/8"  
MSI-7669-25 25 cm/10"



**Mayo**  
MSI-7670-23  
23 cm/9"



**Ferris-Smith**  
18 cm/7"



MSI-7671-18



MSI-7672-18



**Ramsay**  
MSI-7673-17  
17.5cm/7"



**Lane**  
MSI-7674-12 12 cm/5"  
MSI-7674-15 15cm/6"  
MSI-7674-18 18cm/7"  
MSI-7675-12  
MSI-7675-15  
MSI-7675-18



# General Instruments

Tissue Grasping and Watchmakers Forceps    Saisir des tissus et de l'horlogerie Pince  
 Tissue Greifen und Uhrmacher Pinzetten    Tejido Pinzas de presión y Relojeros

MEDSIGN INSTRUMENTS

Grasping Forceps  
 Faszänge  
 pince à préhension  
 pinzas de agarre



cm	in	Stille-Barraya	Bonney	Bonney	Nelson	Singley-Tuttle
15.0	6"				MSI-7679-15	
18.0	7"	MSI-7676-18	MSI-7677-18	MSI-7678-18	MSI-7679-18	MSI-7680-18
20.0	8"	MSI-7676-20			MSI-7679-23	
23.0	9"					MSI-7680-23
25.0	10"	MSI-7676-25				



Watchmakers Forceps  
 Uhrmacher Pinzette  
 horlogers Pincés  
 Relojeros Pinzas

No. 3  
 MSI-7681-03  
 11.5cm/4½"

No. 4  
 MSI-7682-04  
 11.5cm/4½"

No. 5  
 MSI-7683-05  
 11.5cm/4½"

No. 7  
 MSI-7684-07  
 11.5cm/4½"



# General Instruments

Splinter Forceps  
Splitter-Zange

Pinces à échardes  
Pinzas de Splinter



**Feilchenfeld**

MSI-7685-07 7.5cm/3"  
MSI-7685-09 9.0cm/3½"  
MSI-7685-11 11.5cm/4½"



**Hunter**

MSI-7686-10 10.5cm/4¼" MSI-7687-10



**Walter-Carmalt**

MSI-7688-10 10.5cm/4¼" MSI-7689-10



**Peet**

MSI-7690-11  
11.5cm/4 1/2"



MSI-7691-13 with out ratchet  
MSI-7692-13 with ratchet



MSI-7693-13  
13cm/5¼"  
45°



MSI-7694-13  
13cm/5¼"  
90°



**Ralk**  
MSI-7695-15  
15cm/6"



**Ralk**  
MSI-7696-15  
15cm/6"



**Ochsner**  
MSI-7697-14  
14.5cm/5<sup>3</sup>/<sub>4</sub>"



**Adson**  
MSI-7698-12  
12cm/4<sup>3</sup>/<sub>4</sub>"



**Adson**  
MSI-7699-12  
12cm/4<sup>3</sup>/<sub>4</sub>"

Cilia Forceps  
Cilia Forceps  
Pince à cils  
Pinzas Cilia



**Beaupre**  
MSI-7700-12  
12cm/4<sup>3</sup>/<sub>4</sub>"



**Henry**  
MSI-7701-12  
12cm/4<sup>3</sup>/<sub>4</sub>"



**Gradle**  
MSI-7702-09  
9.5cm/3<sup>3</sup>/<sub>4</sub>"



**Barraquer**  
MSI-7703-10  
10.5cm/4<sup>1</sup>/<sub>4</sub>"



**Bennett**  
MSI-7704-07  
7cm/2<sup>3</sup>/<sub>4</sub>"

# General Instruments

Silia and Cover Glass Forceps  
Silia und Deckglaspinzetten

Silia et Pince verre de couverture  
Silia y el Pinzas Cubierta de vidrio

MEDSIGN INSTRUMENTS



Beer



Douglaos



Ziegler



MSI-7708-09

cm in MSI-7705-09

MSI-7706-09

MSI-7707-09



Kuehne  
MSI-7709-10  
10.5cm/4¼"



Kuehne  
MSI-7710-10  
10.5cm/4¼"



MSI-7711-10  
10.5cm/4¼"

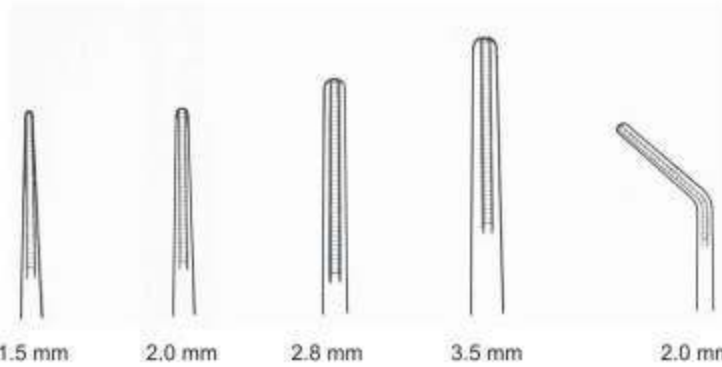
# General Instruments

Atrauma Tissue Dressing and Nasal Dressing Forceps Vinaigrette tissu nasaux et atraumatique  
 Atrauma Tissue Dressing und Tupferzange pinces à pansement  
 Atrauma Aderezo de tejidos y Pinzas nasales Vestir

MEDSIGN INSTRUMENTS



Debaquey



cm	in	1.5 mm	2.0 mm	2.8 mm	3.5 mm	2.0 mm
16.0	6¼"	MSI-7712-16	MSI-7713-16	MSI-7714-16	MSI-7715-16	MSI-7716-16
20.0	8"	MSI-7712-20	MSI-7713-20	MSI-7714-20	MSI-7715-20	MSI-7716-20
24.0	9½"	MSI-7712-24	MSI-7713-24	MSI-7714-24	MSI-7715-24	MSI-7716-24
30.0	12"	MSI-7712-30	MSI-7713-30	MSI-7714-30	MSI-7715-30	MSI-7716-30



Adson

MSI-7717-12 12cm/4"  
 MSI-7717-15 15cm/6"



Troeltsch (Wilde)

Troeltsch

Lucae

Lucae

Jansen (Gruenwald)

Jansen

cm	in	MSI-7718-11	MSI-7719-12	MSI-7720-14	MSI-7721-14	MSI-7722-16	MSI-7723-16
11.5	4½"	MSI-7718-11					
12.0	4¾"	MSI-7718-12	MSI-7719-12	MSI-7720-14	MSI-7721-14		
14.0	5½"						
15.0	6"	MSI-7718-15					
16.0	6¼"					MSI-7722-16	MSI-7723-16
18.0	7"	MSI-7718-18				MSI-7722-18	MSI-7723-18
20.0	8"					MSI-7722-20	MSI-7723-20

# General Instruments

Atraumatic Dressing Forceps, Dessicating Forceps · Vinaigrette tissu nasaux et atraumatique pincés à pansement  
 Atrauma-Tissue Dressing und Tupferzange · Atrauma Aderezo de tejidos y Pinzasnasales Vestir



JOBOMA



JOBOMA



JOBOMA





1/2



Tips  
Tippes  
conseils  
consejos



6,0 x 0,4 mm

6,0 x 0,4 mm

6,0 x 0,7 mm

6,0 x 0,7 mm

6,0 x 0,8mm

6,0 x 0,8 mm

	cm	in					
Steel	15	6"	MSI-7727-15	MSI-7728-15	MSI-7729-15	MSI-7730-15	
Titanium	15	6"	MSI-7727-15	MSI-7728-15		MSI-7731-15	MSI-7732-15
Steel	18	7"	MSI-7727-18	MSI-7728-18	MSI-7729-18	MSI-7730-18	
Titanium	18	7"	MSI-7727-18	MSI-7728-18		MSI-7731-15	MSI-7732-18
Steel	21	8 1/4"			MSI-7729-21	MSI-7730-21	
Titanium	21	8 1/4"	MSI-7727-21	MSI-7728-21		MSI-7731-21	MSI-7732-21
Steel	23	9"			MSI-7729-23	MSI-7730-23	

**Titanium**

# General Instruments

Micro Dissecting Forceps  
Micro Dissektionszangen

Micro Pince à dissection  
Micro Pinza de disección



	cm		in		Tip Diagrams					
	cm	in	6,0 x 0,4 mm	6,0 x 0,4 mm	6,0 x 0,7 mm	6,0 x 0,7 mm	6,0 x 0,8mm	6,0 x 0,8 mm	6,0 x 0,8 mm	6,0 x 0,8 mm
Steel	15	6"	MSI-7733-15	MSI-7734-15	MSI-7735-15	MSI-7736-15				
Titanium	15	6"	MSI-7733-15	MSI-7734-15			MSI-7737-15	MSI-7738-15		
Steel	18	7"	MSI-7733-18	MSI-7734-18	MSI-7735-18	MSI-7736-18				
Titanium	18	7"	MSI-7733-18	MSI-7734-18			MSI-7737-15	MSI-7738-18		
Steel	21	8¼"			MSI-7735-21	MSI-7736-21				
Titanium	21	8¼"	MSI-7733-21	MSI-7734-21			MSI-7737-21	MSI-7738-21		
Steel	23	9"			MSI-7735-23	MSI-7736-23				

**Titanium**