



# PAK MARTIN

## INTERNATIONAL

Augen Instrumente  
Ophthalmic Surgical Instruments  
Instrumentos para oftalmología  
Instruments de Chirurgie Ophtalmologique



# WHO WE ARE

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PAK MARTIN INTERNATIONAL manufactures and distributes one of the largest selections of ophthalmic surgical instruments. We look forward to the opportunity to serve you.

PAK MARTIN INTERNATIONAL carries one of the largest Ophthalmology with more than 215 items. Our product range includes both reusable as well as disposable instruments. PAK MARTIN offers customized sets for Glaucoma, Cataract, Refractive, Lacrimal and Foreign Body and in Single Use we manufacture many procedure packs Phaco, Phaco Extension, Phace Lite, Intravitreal lite, Sub-Tenons lite, Syring & Probing, Suture Removal, Chalazion, Neonatal & Lid lesion. All sets may be modified to fit the doctors need. We offer you the freedom to create your own set as well.

PAK MARTIN INTERNATIONAL is able to offer quality instruments at competitive prices because we are the manufacturer. We place great emphasis on our quality control standards to assure that every item from the simplest wire speculum to the most complicated, intraocular scissors, is given the same rigorous quality inspection during manufacturing. Suggestions for new instruments or modifications of existing instruments will receive full and prompt attention with our guarantee of complete confidentiality.

Our in-house repair service is available for PAK MARTIN brand instruments as well as other brand name instruments. Often times an instrument that is damaged beyond repair can be modified to utilize for another purpose. Our turn around time is one of the quickest in the industry.

In order to allow the doctor the opportunity to evaluate instruments, we have a 30 day no risk trial policy. Instruments can be returned, exchanged, or purchased during this period. All instruments are guaranteed against material or manufacturers defects for the life of the instrument.

# CATCH US ON

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**+92302 8610006**

**INFO@PAKMARTIN.COM**

**WWW.PAKMARTIN.CO**

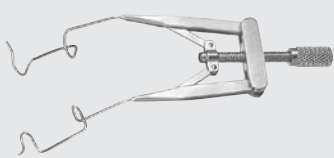
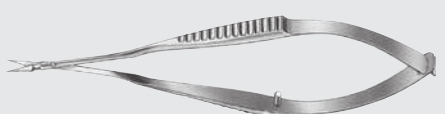
**NOUL MORE BEHIND TOTAL PETROL PUMP  
WAZIRABAD ROAD SIALKOT 51310 PAKISTAN**

PAK MARTIN

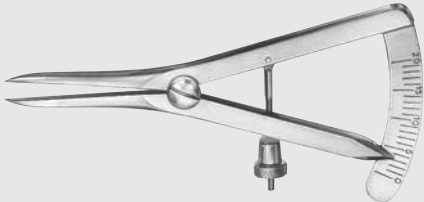
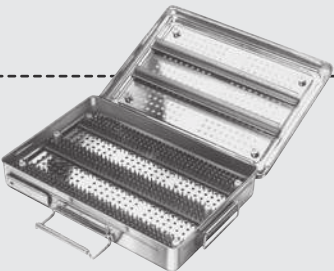
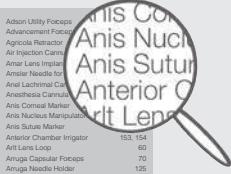
**OPHTHALMIC**  
SURGICAL  
INSTRUMENTS



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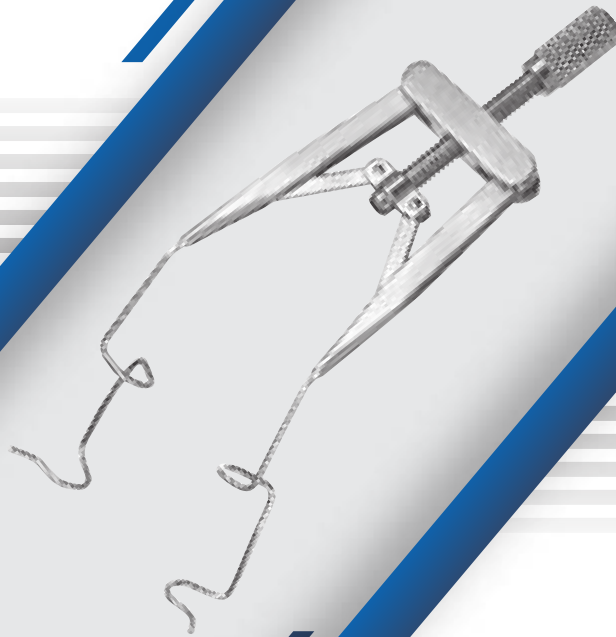
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1

Lidsperrer & Retraktoren  
Speculas & Retractors  
Blefaróstatos y retractores  
Blépharostat et ecarteur



**PM-1010 Williams**  
Lidsperrer, für Erwachsene  
Eye speculum, adult size  
Blefaróstato, para adultos  
Blépharostat, pour adultes



**PM-1015 Lester-Burch**  
Lidsperrer  
Eye speculum  
Blefaróstato  
Blépharostat



**PM-1025 Clark**  
Lidsperrer  
Eye speculum  
Blefaróstato  
Blépharostat

**PM-1011 Williams**  
Lidsperrer, für Kinder  
Eye speculum, child size  
Blefaróstato, para niños  
Blépharostat, pour enfants



**PM-1005 Barrett**  
Lidsperrer, 15 mm  
nasale Biegung  
Eye speculum, 15 mm  
for nasal placement  
Blefaróstato, 15 mm  
para incisiones temporales  
Blépharostat, 15 mm  
pour incisions temporales



**PM-1035 Lancaster**  
Lidsperrer  
Eye speculum  
Blefaróstato  
Blépharostat

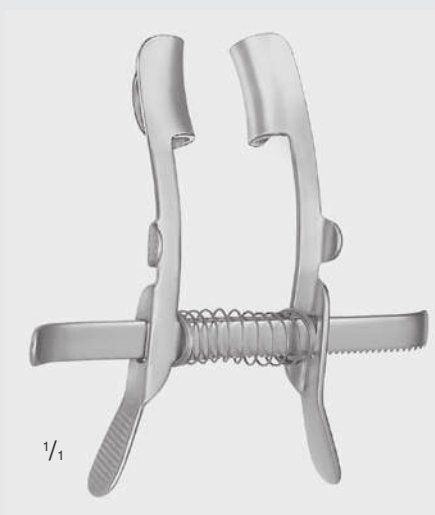


**PM-1037 Corcelle**  
Lidsperrer  
Eye speculum  
Blefaróstato  
Blépharostat



#### PM-1040 Mellinger

Lidsperrer, volle Blätter  
Eye speculum, solid blades  
Blefaróstato, macizo  
Blépharostat, plein



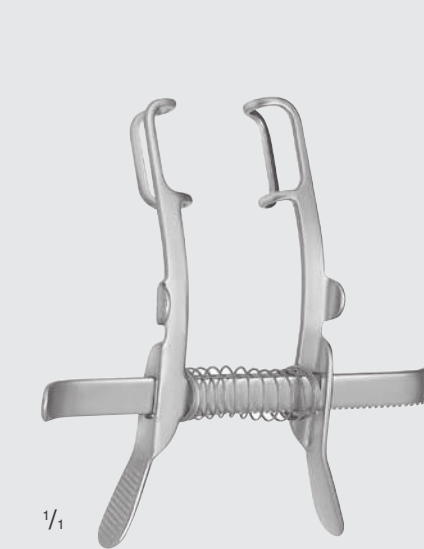
#### PM-1040A Mellinger

Lidsperrer, volle Blätter, für Kinder  
Eye speculum, solid blades, for children  
Blefaróstato, macizo, para niños  
Blépharostat, plein, pour enfants



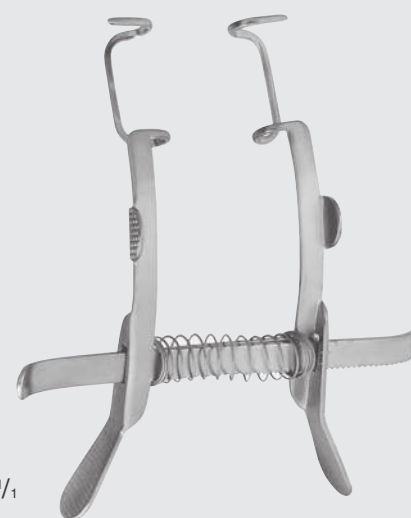
#### PM-1041 Mellinger

Lidsperrer, gefenstert  
Eye speculum, fenestrated  
Blefaróstato, fenestrado  
Blépharostat, fenêtré



#### PM-1041A Mellinger

Lidsperrer, gefenstert,  
für Kinder  
Eye speculum, fenestrated,  
for children  
Blefaróstato, fenestrado,  
para niños  
Blépharostat, fenêtré,  
pour enfants



#### PM-1044 Mellinger

Lidsperrer,  
15 mm, offene Valve  
Eye speculum,  
15 mm, open valve  
Blefaróstato,  
palas abiertas de 15 mm  
Blépharostat,  
oreilles ouvertes de 15 mm





**PM-1045 Weiss**

Lidsperrer, gefenstert, für Erwachsene  
Eye speculum, fenestrated, adult size  
Blefaróstato, fenestrado, para adultos  
Blépharostat, fenêtré, pour adultes



**PM-1047 Weiss**

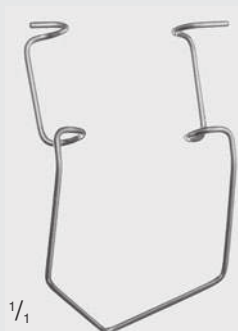
Lidsperrer, volle Blätter, für Erwachsene  
Eye speculum, solid blades, adult size  
Blefaróstato, macizo, para adultos  
Blépharostat, plein, pour adultes

**PM-1046 Weiss**

Lidsperrer, gefenstert, für Kinder  
Eye speculum, fenestrated, child size  
Blefaróstato, fenestrado, para niños  
Blépharostat, fenêtré, pour enfants

**PM-1048 Weiss**

Lidsperrer, volle Blätter, für Kinder  
Eye speculum, solid blades, child size  
Blefaróstato, macizo, para niños  
Blépharostat, plein, pour enfants



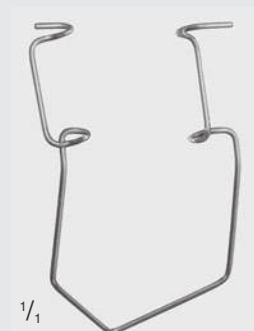
**PM-1049 Kratz-Barraquer**

Lidsperrer, groß,  
starker Draht  
Eye speculum, large,  
heavy wire  
Blefaróstato, grande,  
alambre fuerte  
Blépharostat, grand,  
ressort fort



**PM-1049N Kratz-Barraquer**

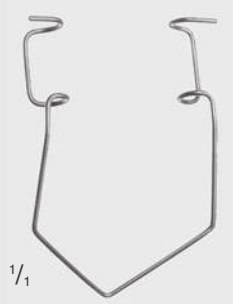
Lidsperrer, groß,  
starker Draht, temporal  
Eye speculum, large,  
heavy wire, temporal  
Blefaróstato, grande,  
alambre fuerte, temporal  
Blépharostat, grand,  
ressort fort, temporal



**PM-1050R Kratz**

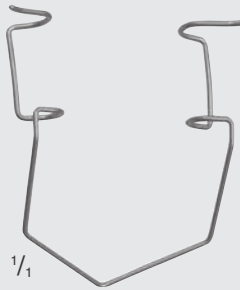
Drahtlidsperrer,  
nasale Biegung  
Wire Eye Speculum,  
for nasal placement  
Blefarostat oblicuo,  
para incisiones temporales  
Blépharostat, grand, standard,  
pour incisions temporales

**PM-1050** Standard | standard  
standard | standard



**PM-1051 Kratz-Barraquer**

Lidsperrer, klein, Standard  
Eye speculum, small, standard  
Blefaróstat, pequeño, standard  
Blépharostat, petit, standard



**PM-1051A Kratz-Barraquer**

Lidsperrer, klein, Standard  
Eye speculum, small, standard  
Blefaróstat, pequeño, standard  
Blépharostat, petit, standard



**PM-1066A Barraquer-Oosterhuis**

Lidsperrer, volle Blätter,  
verstellbar  
Eye speculum, solid blades,  
adjustable  
Blefaróstat, macizo,  
ajustable  
Blépharostat, plein,  
ajustable



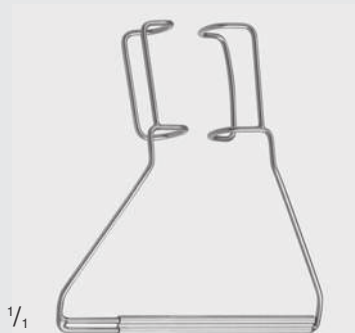
**PM-1066B Barraquer-Oosterhuis**

Lidsperrer, volle Blätter,  
verstellbar, für Kinder  
Eye speculum, solid blades,  
adjustable, baby size  
Blefaróstat, macizo,  
ajustable, para niños  
Blépharostat, plein,  
ajustable, pour enfants



**PM-1066C Neuhann**

Lidsperrer, volle Blätter,  
verstellbar  
Eye speculum, solid blades,  
adjustable  
Blefaróstat, macizo,  
ajustable  
Blépharostat, plein,  
ajustable



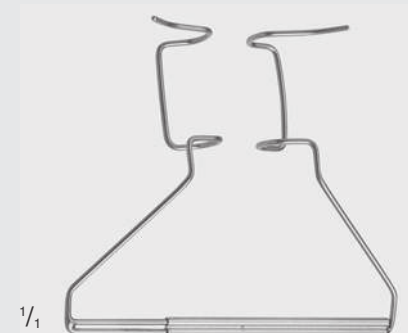
**PM-1067A Barraquer-Oosterhuis**

Lidsperrer, gefenstert,  
verstellbar  
Eye speculum, fenestrated,  
adjustable  
Blefaróstat, fenestrado,  
ajustable  
Blépharostat, fenêtré,  
ajustable



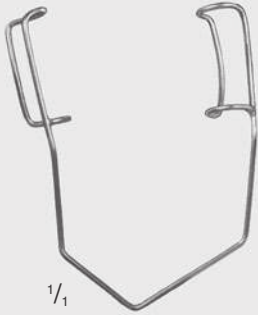
**PM-1067B Barraquer-Oosterhuis**

Lidsperrer, gefenstert,  
verstellbar, für Kinder  
Eye speculum, fenestrated,  
adjustable, baby size  
Blefaróstat, fenestrado,  
ajustable, para niños  
Blépharostat, fenêtré,  
ajustable, pour enfants



**PM-1068 Barraquer-Oosterhuis-Kratz**

Lidsperrer, gefenstert,  
verstellbar  
Eye speculum, fenestrated,  
adjustable  
Blefaróstat, fenestrado,  
ajustable  
Blépharostat, fenêtré,  
ajustable



**PM-1058A**

**Barraquer**

Lidsperrer, für Erwachsene  
Eye speculum, adult size  
Blefaróstat, para adultos  
Blépharostat, pour adultes



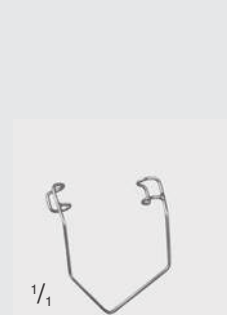
**PM-1058B**

für Kinder  
child size  
para niños  
pour enfants



**PM-1058C**

für Säuglinge  
baby size  
para niños de pecho  
pour bébés

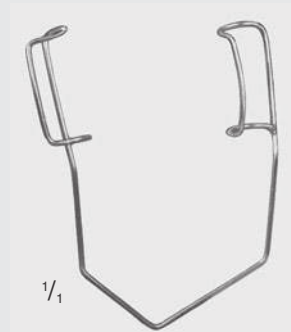


**PM-1058D**

für Frühgeborene  
for premature infants  
para niño prematuro  
pour bébés prématuré

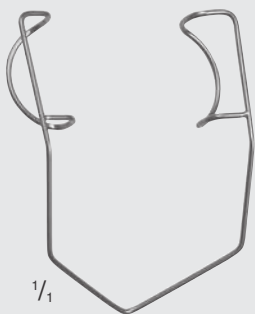
**PM-1058A-0.9 Barraquer**

Lidsperrer, für Erwachsene,  
starker Draht  
Eye speculum, adult size,  
heavy wire  
Blefaróstat, para adultos,  
alambre fuerte  
Blépharostat, pour adultes,  
ressort fort



**PM-1058AR Barraquer**

Drahtlidsperrer, nasale Biegung  
Wire eye speculum, for nasal placement  
Blefarostato oblícuo, para incisiones temporales  
Blépharostat pour adultes, pour incisions temporales



**PM-1001A**

**Barraquer**

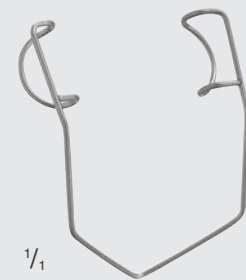
Lidsperrer, 15 mm  
Eye speculum, 15 mm  
Blefaróstat, 15 mm  
Blépharostat, 15 mm



**PM-1001AR**

**Barraquer**

Lidsperrer, 15 mm  
nasale Biegung  
Eye speculum, 15 mm  
for nasal placement  
Blefaróstat, 15 mm  
para incisiones temporales  
Blépharostat, 15 mm  
pour incisions temporales



**PM-1001B**

**Barraquer**

Lidsperrer, 10 mm  
Eye speculum, 10 mm  
Blefaróstat, 10 mm  
Blépharostat, 10 mm



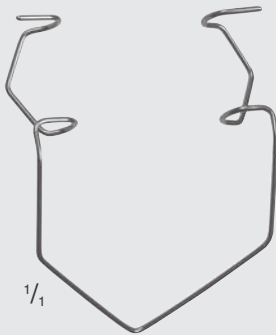
**PM-1059 Barraquer**

Lidsperrer, volle Blätter  
Eye speculum, solid blades  
Blefaróstat, macizo  
Blépharostat, plein



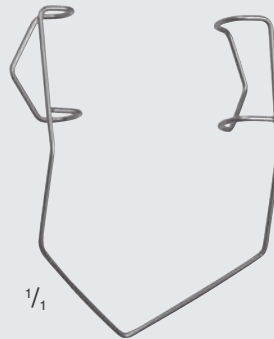
**PM-1059A Barraquer**

Lidsperrer, volle Blätter, klein  
Eye speculum, solid blades, small  
Blefaróstat, macizo, pequeño  
Blépharostat, plein



**PM-1012A McIntyre**

Drahtlidsperrer, 13 mm  
Wire speculum, 13 mm  
Blefaróstat, 13 mm  
Blépharostat, 13 mm



**PM-1012B McIntyre**

Drahtlidsperrer,  
geschlossene Valve, 13 mm  
Wire speculum,  
closed wire, 13 mm  
Blefaróstat, 13 mm  
Blépharostat, 13 mm



**PM-1062 Kratz**

Lidsperrer, Standard  
Eye speculum, standard  
Blefaróstat, standard  
Blépharostat, standard

**PM-1062A** starker Draht | alambre fuerte  
heavy wire | ressort fort



**PM-1063L Kratz**

Lidsperrer, Standard  
für das linke Auge  
Eye speculum, standard  
for the left eye  
Blefaróstat, standard  
para el ojo izquierdo  
Blépharostat, standard  
pour l'œil gauche



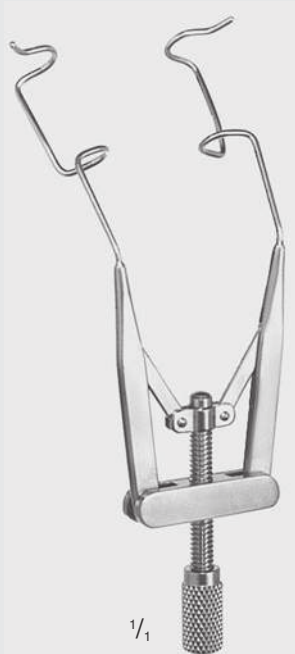
**PM-1063R Kratz**

Lidsperrer, Standard  
für das rechte Auge  
Eye speculum, standard  
for the right eye  
Blefaróstat, standard  
para el ojo derecho  
Blépharostat, standard  
pour l'œil droit

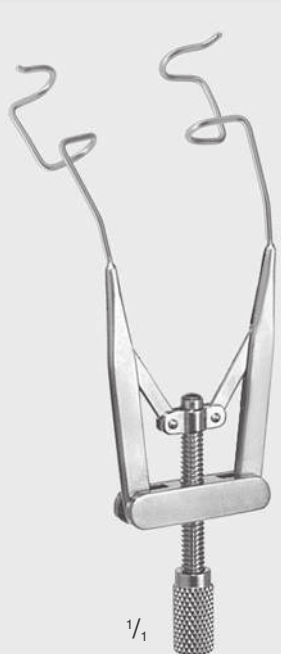


**PM-1098 Alfonso**

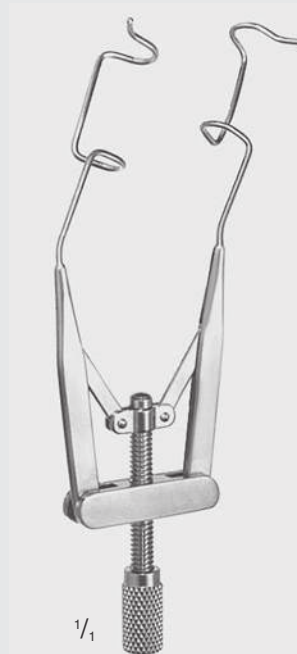
Lidsperrer für Neugeborene,  
5 / 8 mm Valve  
Eye speculum for new born  
babies, 5 / 8 mm open blades  
Blefaróstat, para niños de  
pecho, 5 / 8 mm  
Blépharostat, pour bébés,  
5 / 8 mm



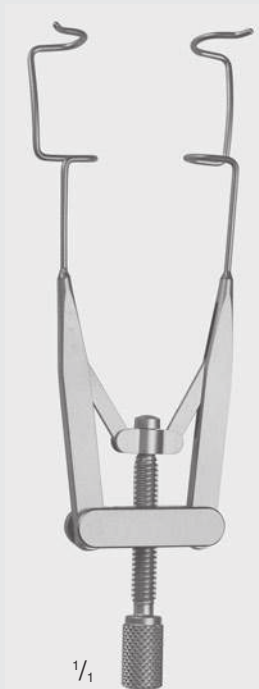
**PM-1052 Liebermann**  
Lidsperrer, K-wire  
Eye speculum, K-wire  
Blefaróstato, K-wire  
Blépharostat, K-wire



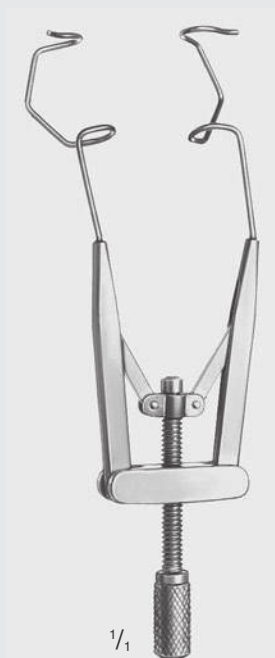
**PM-1052A Liebermann**  
Lidsperrer, K-wire  
für Kinder  
Eye speculum, K-wire,  
for children  
Blefaróstato, K-wire,  
para niños  
Blépharostat, K-wire,  
pour enfants



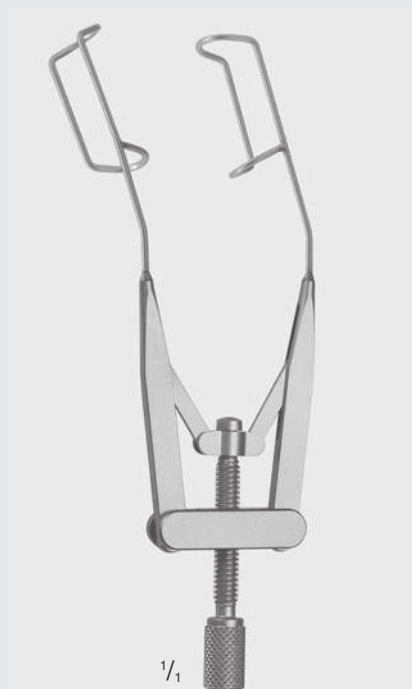
**PM-1052N Liebermann**  
Lidsperrer, K-wire,  
nasale Biegung  
Eye speculum, K-wire,  
for nasal placement  
Blefaróstato, K-wire,  
para incisiones temporales  
Blépharostat, K-wire,  
pour incisions temporales



**PM-1052S Liebermann**  
Lidsperrer, K-wire, gerade  
Eye speculum, K-wire, straight  
Blefaróstato, K-wire, recta  
Blépharostat, K-wire, droit

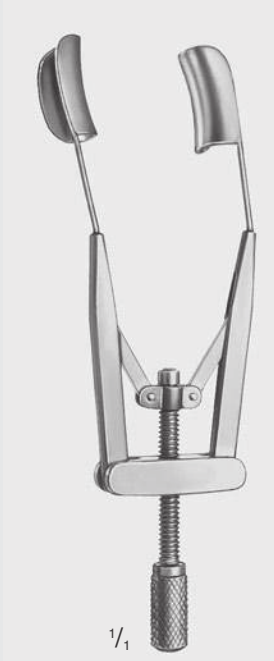


**PM-1053 Liebermann**  
Lidsperrer, V-wire  
Eye speculum, V-wire  
Blefaróstato, V-wire  
Blépharostat, V-Wire



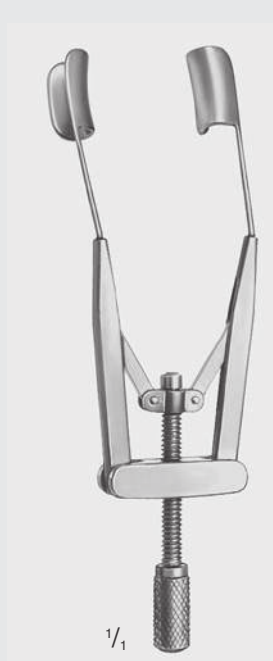
**PM-1019 Wiltfang**  
Lidsperrer, gefenstert  
Eye speculum, fenestrated  
Blefaróstato, fenestrado  
Blépharostat, fenêtré





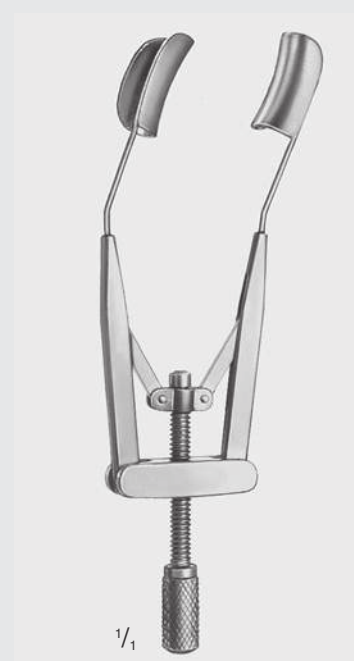
**PM-1054 Liebermann**

Lidsperrer, volle Blätter  
Eye speculum, solid blades  
Blefaróstató, macizo  
Blépharostat, plein



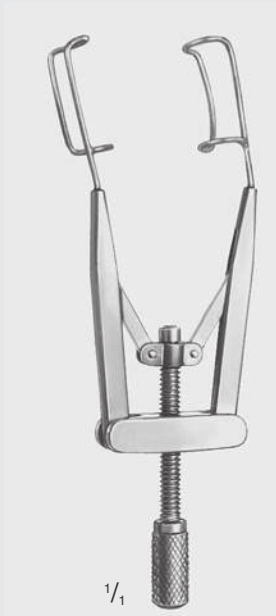
**PM-1054A Liebermann**

volle Blätter, für Kinder  
solid blades, for children  
macizo, para niños  
plein, pour enfants



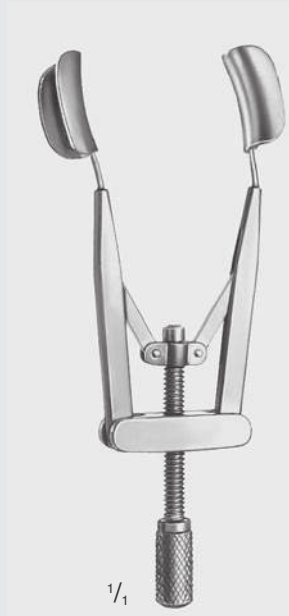
**PM-1054N Liebermann**

volle Blätter,  
nasale Biegung  
solid blades,  
for nasal approach  
macizo, para  
incisiones temporales  
plein, pour  
incisions temporales



**PM-1056 Kershner**

Lidsperrer, gefenstert  
Eye speculum, fenestrated  
Blefaróstato, fenestrado  
Blépharostat, fenêtré



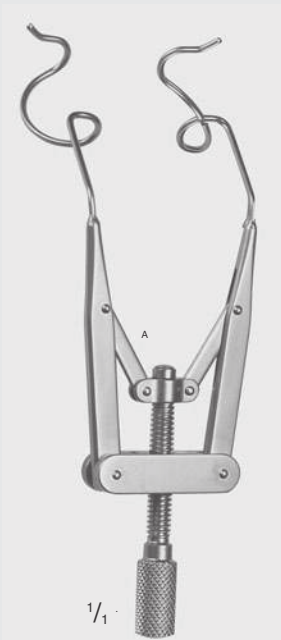
**PM-1057 Kershner**

Lidsperrer, volle Blätter,  
nasal & temporal  
Eye speculum, solid blades,  
for nasal and temporal  
placement  
Blefaróstato, macizo,  
para la colocación nasal  
y temporal  
Blépharostat, plein,  
pour placement nasal  
et temporal



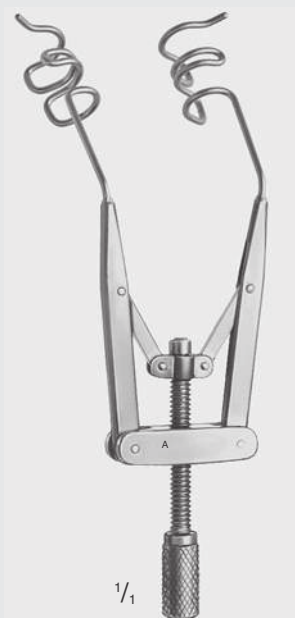
**PM-1008 Pley**

Lidsperrer, volle Blätter,  
nasal & temporal  
Eye speculum, solid blades,  
for nasal and temporal  
placement  
Blefaróstato, macizo,  
para la colocación nasal  
y temporal  
Blépharostat, plein,  
pour placement nasal  
et temporal

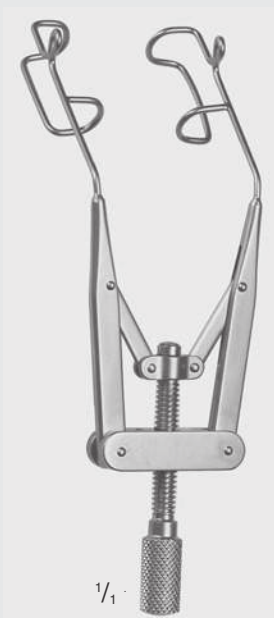


**PM-1064 Thorlakson**

Lidsperrer, O-wire  
Eye speculum, O-wire  
Blefaróstato, O-wire  
Blépharostat, O-wire



**PM-1082** Lidsperrer, dreifach Stütze  
Eye speculum, triple post  
Blefaróstato, triple post  
Blépharostat, triple post



**PM-1083 Liebermann**  
Lidsperrer, mit Öhr  
zur Fadenfixierung  
Eye speculum, with  
traction suture anchor posts  
Blefaróstato con ancalajes  
para sutura  
Blépharostat avec des  
acres de suture



**PM-1084 Sharawy**  
Lidsperrer, mit Öhr  
zur Fadenfixierung  
Eye speculum, with  
traction suture anchor posts  
Blefaróstato con ancalajes  
para sutura  
Blépharostat avec des  
acres de suture



**PM-1055 Sauer**  
Lidsperrer, für Kinder  
Eye speculum, child size  
Blefaróstato, para niños  
Blépharostat, pour enfants



**PM-1055A Sauer**  
Lidsperrer,  
für Säuglinge  
Eye speculum,  
baby size  
Blefaróstato,  
para niños de pecho  
Blépharostat,  
pour bébés



**PM-1074 Frankel**  
Lidsperrer  
Eye speculum  
Blefaróstato  
Blépharostat



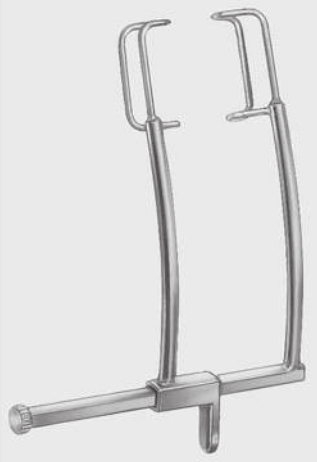
**PM-1020 Liebermann**  
Lidsperrer mit  
Aspiration, K-wire  
Eye speculum  
with aspiration, K-wire  
Blefaróstato  
con aspiración, K-wire  
Blépharostat  
avec aspiration, K-wire



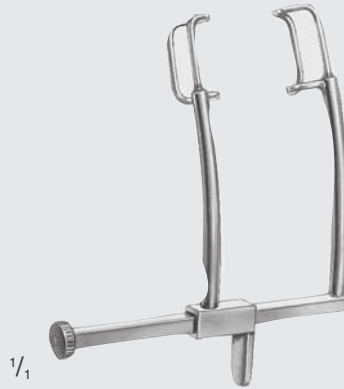
**PM-1021 Liebermann**  
Lidsperrer mit  
Aspiration, V-wire  
Eye speculum  
with aspiration, V-wire  
Blefaróstato  
con aspiración, V-wire  
Blépharostat  
avec aspiration, V-wire



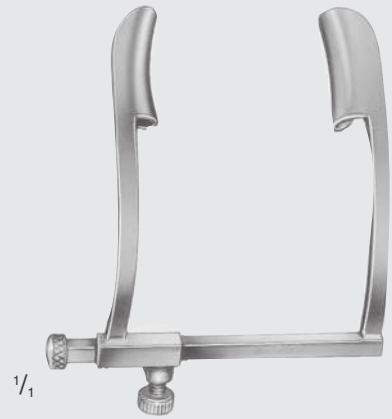
**PM-1022 Wiltfang**  
Lidsperrer  
mit Aspiration  
Eye speculum  
with aspiration  
Blefaróstato  
con aspiración  
Blépharostat  
avec aspiration



**PM-1060 Murdock**  
Lidsperrer, für Erwachsene  
Eye speculum, adult size  
Blefaróstato, para adultos  
Blépharostat, pour adultes



**PM-1061 Murdock**  
Lidsperrer, für Kinder  
Eye speculum, child size  
Blefaróstato, para niños  
Blépharostat, pour enfants



**PM-1070 Cook**  
Lidsperrer, groß, 15 mm  
Eye speculum, large, 15 mm  
Blefaróstato, grande, 15 mm  
Blépharostat, grand, 15 mm



**PM-1071 Cook**  
Lidsperrer, mittel, 11 mm  
Eye speculum, medium, 11 mm  
Blefaróstato, mediano, 11 mm  
Blépharostat, moyen, 11 mm



**PM-1072 Cook**  
Lidsperrer, klein, 7.5 mm  
Eye speculum, small, 7.5 mm  
Blefaróstato, pequeño, 7.5 mm  
Blépharostat, petit, 7.5 mm



**PM-1073 Cook**  
Lidsperrer, für Säuglinge, 5 mm  
Eye speculum, baby size, 5 mm  
Blefaróstato, para niños de pecho, 5 mm  
Blépharostat, pour bébés, 5 mm





**PM-1078L Bangerter**

Lidsperrer, links  
Eye speculum, left  
Blefaróstato, izquierdo  
Blépharostat, gauche



**PM-1094 Castroviejo**

Lidsperrer, mittel, 16 mm  
Eye speculum, medium, 16 mm  
Blefaróstato, mediano, 16 mm  
Blépharostat, moyen, 16 mm



**PM-1095 Castroviejo**

Lidsperrer, klein, 14 mm  
Eye speculum, small, 14 mm  
Blefaróstato, pequeño, 14 mm  
Blépharostat, petit, 14 mm

**PM-1078R Bangerter**

Lidsperrer, rechts  
Eye speculum, right  
Blefaróstato, derecho  
Blépharostat, droite

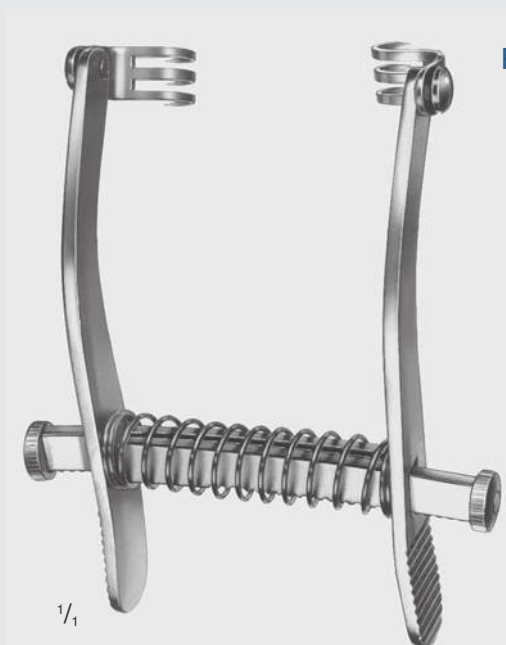
**PM-1096 Castroviejo**

Lidsperrer, mittel, 16 mm  
Eye speculum, medium, 16 mm  
Blefaróstato, mediano, 16 mm  
Blépharostat, moyen, 16 mm



**PM-1099 Shapira**

Lidsperrer  
Eye speculum  
Blefaróstato  
Blépharostat

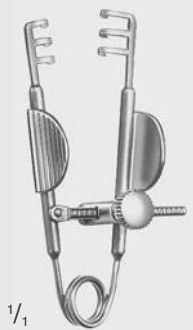


**PM-1105 Axenfeld**

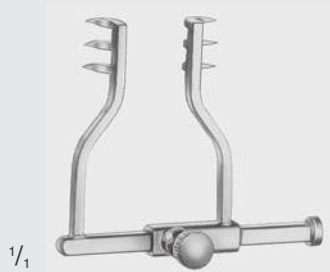
Wundspreizer für den Tränensack  
Lacrimal sack retractor  
Separador para el saco lacrimal  
Ecarteur pour le sac lacrymal

**PM-1097 Castroviejo**

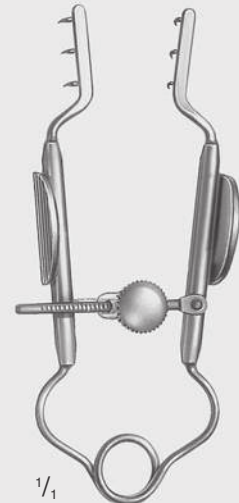
Lidsperrer, groß, 18 mm  
Eye speculum, large, 18 mm  
Blefaróstato, grande, 18 mm  
Blépharostat, grand, 18 mm



**PM-1100 Agricola**  
Wundspreizer  
für den Tränensack  
Lacrimal sack retractor  
Separador para  
el saco lacrimal  
Ecarteur pour le  
sac lacrymal



**PM-1110 Goldstein**  
Wundspreizer  
für den Tränensack  
Lacrimal sack retractor  
Separador para  
el saco lacrimal  
Ecarteur pour le  
sac lacrymal



**PM-1115 Mueller**  
Wundspreizer  
für den Tränensack  
Lacrimal sack retractor  
Separador para  
el saco lacrimal  
Ecarteur pour le  
sac lacrymal



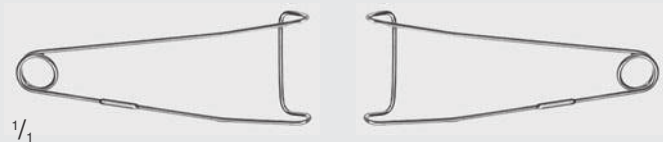
**PM-1120 Stevenson**  
Wundspreizer  
für den Tränensack  
Lacrimal sack retractor  
Separador para  
el saco lacrimal  
Ecarteur pour le  
sac lacrymal



**PM-1121 Heiss**  
Wundspreizer  
für den Tränensack, stumpf  
Lacrimal sack retractor, blunt  
Separador para  
el saco lacrimal, romo  
Ecarteur pour le  
sac lacrymal, mousse



**PM-1122 Heiss**  
Wundspreizer  
für den Tränensack, scharf  
Lacrimal sack retractor, sharp  
Separador para  
el saco lacrimal, agudo  
Ecarteur pour le sac lacrymal,  
tranchant



**PM-1125 Jaffe**

Lidhalter, groß, Paar  
Lid retractor, large, pair  
Retractor para párpados, grande, un par  
Ecarteur de paupières, fenêtré, grand, pair

**PM-1126 Jaffe**

Lidhalter, klein, Paar  
Lid retractor, small, pair  
Retractor para párpados, pequeño, un par  
Ecarteur de paupières, fenêtré, petit, pair



**PM-1128 Desmarres**

Lidhalter, Kinder, 8.7 mm  
Lid retractor, infant, 8.7 mm  
Retractor para párpados, para niños, 8.7 mm  
Ecarteur de paupières, pour enfants, 8.7 mm



**PM-1130/1 Desmarres**

Lidhalter, Größe 1, 12 mm  
Lid retractor, size 1, 12 mm  
Retractor para párpados, tam. 1, 12 mm  
Ecarteur de paupières, plein, taille 1, 12 mm



**PM-1130/2 Desmarres**

Lidhalter, Größe 2, 14 mm  
Lid retractor, size 2, 14 mm  
Retractor para párpados, tam. 2, 14 mm  
Ecarteur de paupières, plein, taille 2, 14 mm



**PM-1130/3 Desmarres**

Lidhalter, Größe 3, 16.5 mm  
Lid retractor, size 3, 16.5 mm  
Retractor para párpados, tam. 3, 16.5 mm  
Ecarteur de paupières, plein, taille 3, 16.5 mm



**PM-1130/4 Desmarres**

Lidhalter, Größe 4, 19 mm  
Lid retractor, size 4, 19 mm  
Retractor para párpados, tam. 4, 19 mm  
Ecarteur de paupières, plein, taille 4, 19 mm

Helveston



1/1

**PM-1131/1**

Retraktor, 7 mm  
Retractor, 7 mm  
Separador, 7 mm  
Ecarteur, 7 mm

**PM-1131/2**

Retraktor, 9 mm  
Retractor, 9 mm  
Separador, 9 mm  
Ecarteur, 9 mm

**PM-1131/3**

Retraktor, 11 mm  
Retractor, 11 mm  
Separador, 11 mm  
Ecarteur, 11 mm

**PM-1133**

**Gass**

Sklera Marker 1.5 mm  
Sclera marker 1.5 mm  
Marcador para sclera 1.5 mm  
Marqueur scléral 1.5 mm



1/1

Schepens

**PM-1135/1**

Lokalisator 8 mm  
Localisator 8 mm  
Localizador 8 mm  
Dépresseur scléral 8 mm

**PM-1135/2**

Lokalisator 10 mm  
Localisator 10 mm  
Localizador 10 mm  
Dépresseur scléral 10 mm

**PM-1135/3**

Lokalisator 12 mm  
Localisator 12 mm  
Localizador 12 mm  
Dépresseur scléral 12 mm



1/1

**PM-1139**

**Flynn**

Sklera Depressor  
Localisator  
Localizador  
Dépresseur scléral



1/1

**PM-1136**

**Schocket**

Lokalisator, doppelt  
Localisator, double-ended  
Localizador, doble  
Dépresseur scléral, double



1/1

**PM-1137**

**Laqua**

Lokalisator, doppelt  
Localisator, double-ended  
Localizador, doble  
Dépresseur scléral, double



1/1

**PM-1138**

**Kreissig**

Kombi-Deller, doppelseitig  
Localizer, double ended  
Localizador, doble  
Dépresseur scléral, double



1/1

**PM-1140**

**Jaeger**

Lidplatte, Metall  
Spatula, metal  
Placa para párpados, de metal  
Spatule, en métal



1/1

**PM-1805/1 Guthrie**

Doppelhåkchen,  
scharf, Fig. 1

Fixation hook, double,  
sharp, fig. 1

Gancho doble para fijación,  
agudo, tam. 1

Crochet double à fixation, pointu, fig. 1



1/1

**PM-1805/2 Guthrie**

Doppelhåkchen,  
scharf, fig. 2

Fixation hook, double,  
sharp, fig. 2

Gancho doble para fijación,  
agudo, tam. 2

Crochet double à fixation, pointu, fig. 2



1/1

**PM-1810**

**Fink**

Muskelhaken, scharf  
Oblique muscle hook, sharp  
Gancho muscular, agudo  
Crochet musculaire, pointu



1/1

**PM-1860**

**Beehler**

Pupillendilatator, 20 ga, gerade, 1 Arm für 2-Punkt Dilatation  
Small pupil dilator, 20 ga, straight, 1 finger for 2 point dilation  
Dilatador de pupila, 20 ga, recto, dos puntos de delatación  
Dilatateur de pupille, 20 ga, droit, deux points de dilatation



1/1

**PM-1861**

**Beehler**

Pupillendilatator, 18 ga, gerade, 2 Arme für 3-Punkt Dilatation  
Small pupil dilator, 18 ga, straight, 2 fingers for 3 point dilation  
Dilatador de pupila, 18 ga, curvo, 3 puntos de delatación  
Dilatateur de pupille, 18 ga, courbe, 3 points de dilatation



1/1

PM-1862

**Beehler**

Pupillendilatator, 16 ga, gebogen, 3 Arme für 4-Punkt Dilatation  
Small pupil dilator, 16 ga, curved, 3 fingers for 4 point dilation  
Dilatador de pupila, 16 ga, curvo, 4 puntos de delatación  
Dilatateur de pupille, 16 ga, courbe, 4 points de dilatation



1/1

PM-1820

**Rollet**

Tränensackhäkchen, scharf  
Hook for lacrimal sack, sharp  
Gancho para el saco lacrimal, agudo  
Crochet pointu pour le sac lacrymal



1/1

PM-1821

**Rollet**

Tränensackhäkchen, stumpf  
Hook for lacrimal sack, blunt  
Gancho para el saco lacrimal, romo  
Crochet mousse pour le sac lacrymal



1/1

PM-1825

**Aubaret**

Tränensackhäkchen, scharf  
Hook for lacrimal sack, sharp  
Gancho para el saco lacrimal, agudo  
Crochet pointu pour le sac lacrymal



1/1

**Axenfeld**

Haken, 2 Zinken,  
Hook, 2 prongs  
Gancho, con 2 púas  
Crochet, à 2 griffes



1/1

PM-1830

scharf | agudo  
sharp | pointu

PM-1832

stumpf | romo  
blunt | mousse

**Axenfeld**

Haken, 3 Zinken,  
Hook, 3 prongs  
Gancho, con 3 púas  
Crochet, à 3 griffes



1/1

PM-1840

scharf | agudo  
sharp | pointu

PM-1842

stumpf | romo  
blunt | mousse

**Axenfeld**

Haken, 4 Zinken,  
Hook, 4 prongs  
Gancho, con 4 púas  
Crochet, à 4 griffes



1/1

PM-1840/4

scharf | agudo  
sharp | pointu

PM-1842/4

stumpf | romo  
blunt | mousse



**PM-1845**

**Paul**

Wundhaken, stumpf  
Retractor, blunt  
Separador, romo  
Ecarteur, mousse



1/1

**Jameson**

Schielhaken  
Strabismus hook  
Gancho para estrabismo  
Crochet à strabisme



1/1

**PM-1890**

klein | pequeño  
small | petit

**PM-1892**

groß | grande  
large | grand



1/1

**PM-1900/1**

**Graefe**

Schielhaken, Fig. 1  
Strabismus hook, fig. 1  
Gancho para estrabismo, tam. 1  
Crochet à strabisme, fig. 1



1/1

**PM-1900/2**

Schielhaken, Fig. 2  
Strabismus hook, fig. 2  
Gancho para estrabismo, tam. 2  
Crochet à strabisme, fig. 2



1/1

**PM-1900/3**

Schielhaken, Fig. 3  
Strabismus hook, fig. 3  
Gancho para estrabismo, tam. 3  
Crochet à strabisme, fig. 3



1/1

**PM-1902**

Schielhaken, 12 mm  
Strabismus hook, 12 mm  
Gancho para estrabismo, 12 mm  
Crochet à strabisme, 12 mm



1/1

**PM-1903**

**Gass**

Häkchen bei Netzhautablösung, 13 mm, 1.5 mm ovales Loch  
Retinal detachment hook, 13 mm, 1.5 mm oval hole  
Gancho para desprendimiento de retina, 13 mm, abertura ovalado, 1.5 mm  
Crochet à décollement de rétine, 13 mm, 1.5 mm trou ovale

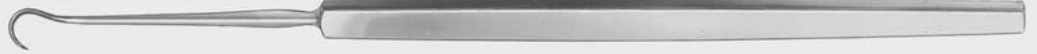


1/1

PM-1905

**Jaeger**

Schielhaken  
Strabismus hook  
Gancho para estrabismo  
Crochet à strabisme



1/1

PM-1912

**Green**

Schielhaken  
Strabismus hook  
Gancho para estrabismo  
Crochet à strabisme



1/1

PM-1915

**Culler**

Muskelhaken  
Rectus muscle hook  
Gancho muscular  
Crochet musculaire



1/1

PM-1920

**Stevens**

Tenotomiehäkchen  
Tenotomy hook  
Gancho para tenotomia  
Crochet à ténotomie



1/1

**Helveston**

Schielhaken, fein  
Muscle hook, delicate  
Gancho de estrabismo, delicado  
Crochet à strabisme, délicate



1/1

PM-1917

12 mm



1/1

PM-1916

10 mm



1/1

PM-1918

8 mm



1/1

**PM-1919**

**Helveston**

Häkchen, 6 mm

Teaser hook, 6 mm

Gancho de estrabismo muy delicado, 6 mm

Crochet à strabisme, 6 mm, fins



**PM-1921**



**PM-1922**



**Helveston**

Muskelhaken, sehr fein

Muscle hook, very delicate

Gancho para localizar muy delicado

Crochet musculaire, fins



Schielhaken mit Nut

Grooved strabismus hook with nut

Gancho para estrabismo con tuerca

Crochet à strabisme avec noix



**PM-1895L**

links | izquierda  
left | droit

**PM-1895R**

rechts | derecha  
right | gauche

### Sautter

Orbitalspatel  
Orbital spatula  
Espátula orbital  
Ecarteur-spatule orbitaire

PM-2105

12 mm



PM-2106

15 mm



PM-2107

18 mm



PM-2110

### Schepens

Orbitalspatel  
Orbital retractor  
Retractor orbital  
Ecarteur orbitaire

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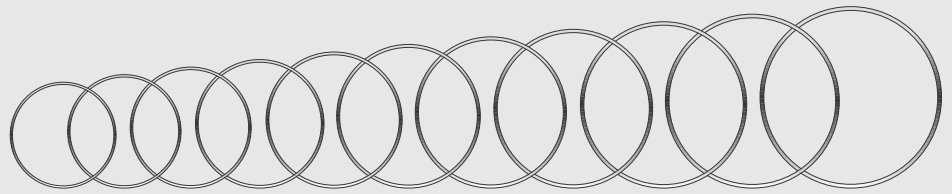
PM-2108

### Giessen

Wundspatel  
Spatula  
Espátula  
Spatule

### Flieringa

Fixierring  
Fixation ring  
Anillo de fijación  
Anneaux de fixation



PM-3234/1 14 mm

PM-3234/2 15 mm

PM-3234/3 16 mm

PM-3234/4 17 mm

PM-3234/5 18 mm

PM-3234/6 19 mm

PM-3234/7 20 mm

PM-3234/8 21 mm

PM-3234/9 22 mm

PM-3234/10 23 mm  $\frac{1}{1}$

PM-3234/11 24 mm

### Fine-Thornton

Fixierring  
Fixation ring  
Anillo de fijación  
Anneau de fixation



PM-2595/1 13 mm

PM-2595/2 16 mm

### PM-2596 Thornton

Fixierring, 16 mm, geschlossen  
Fixation ring, 16 mm, closed  
Anillo de fijación, 16 mm, cerrado  
Anneau de fixation, 16 mm, fermé



### PM-2597 Hofmann-Thornton

Fixierring, 16 mm, geschlossen  
Fixation ring, 16 mm, closed  
Anillo de fijación, 16 mm, cerrado  
Anneau de fixation, 16 mm, fermé



### PM-2598 Gimbel

LASIK Fixationsring, 13 mm  
LASIK stabilization ring, 13 mm  
Anillo de fijación de LASIK, 13 mm  
Anneau de fixation LASIK, 13 mm



### PM-2599 Fixierring mit konzentrischen Riefen

Fixation ring with concentric grooves  
Anillo de fijación con estrías concéntricas  
Anneau de fixation avec rainure concentrique



### PM-2607 Lu-Mendez

Mess- & Fixierring, i.D. 11 mm  
Degree gauge and fixation ring, i.d. 11 mm  
Instrumento de medición en grado y anillo de fijación, diámetro interior 11 mm  
Anneau de fixation, diamètre intérieur 11 mm



**PM-7200**

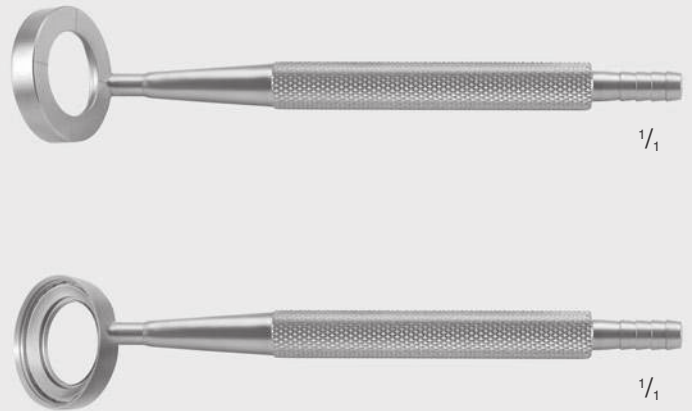
**Krumeich**

Saugring zur Fixierung des Auges  
 Außendurchmesser: 18 mm  
 Innendurchmesser: 11 mm  
 Markierungen bei 0°, 90°, 180° und 270°

Vacuum fixation ring  
 Outer diameter: 18 mm  
 Inner diameter: 11 mm  
 Marking on 0°, 90°, 180° and 270°

Anillo de succión para fijación del ojo  
 Diámetro exterior: 18 mm  
 Diámetro interior: 11 mm  
 Marcación en 0°, 90°, 180° y 270°

Anneau de succion pour fixer de l'œil  
 Diamètre extérieur: 18 mm  
 Diamètre intérieur: 11 mm  
 Marquage en 0°, 90°, 180° et 270°



**Der LASIK Saugring verhindert die Entstehung von Aberrationen**

Die Entstehung von Aberrationen höherer Ordnung (HOA) scheint ein häufig vorkommendes und nicht vom Chirurgen vermeidbares, unerwünschtes Ergebnis zu sein. Die Induktion solcher, vorher nicht erkennbarer HOAs ist nicht davon abhängig, ob ein mechanisches Mikrokeratom oder der Femto-Laser für den Flapschnitt verwendet wurde. Sie entstehen sowohl bei Excimer Laser mit 200 Hz als auch bei den neuesten Modellen von 500-700 Hz.

HOAs entstehen immer bei Sakaden oder auch nur bei plötzlichen und spontanen, schnellen Augenbewegungen. Diese Bewegungen sollten vom Tracker kompensiert werden. Wie jedoch Dr. Krumeich nach verschiedenen Tests festgestellt hat, ist die einzige Möglichkeit HOAs zuverlässig zu vermeiden, die mechanische Fixierung des Auges.

Durch die Fixierung mit dem Krumeich Saugring wird der intraokulare Druck nicht erhöht. Insoweit wird auch die Blutzufuhr nicht gestoppt und keine venöse Stauung verursacht. Jeder Ring, der nach dem Barraquer-Prinzip aufgebaut ist, erhöht den intraokularen Druck auf ca. 60 mm Hg und stoppt die Blutzufuhr. Solche Ringe dürfen also nicht verwendet werden.

Der Krumeich Saugring ist mit einem Innendurchmesser von 11 mm so dimensioniert, dass er den Ablauf des Lasers nicht stört. Der Ring wird mit 400-600 mm Hg nach der Flapentstehung aufgesetzt und während der Eximer-Behandlung per Hand fixiert.

**LASIK-Suction-Ring to avoid aberrations**

The appearance of higher-order (HOA) aberrations seems to be a common and not avoidable and unwanted result during LASIK procedures. The induction of such, not previously detectable HOAs, does not depend on whether a mechanical microkeratome or femto-laser was used to cut the flap. It accrues by using excimer-lasers with 200 Hz, as well as with the latest models of 500-700 Hz.

HOAs appear when saccades of spontaneous rapid eye movements are reported during the operation. These movements should be compensated by the tracker, but according to several tests of Dr. Krumeich, the only reliable method to avoid HOAs is a mechanical fixation of the eye. The fixation with the Krumeich suction ring does not increase the intraocular pressure. In this respect, also the blood supply is not stopped or a venous stasis is not caused.

A fixation ring which is built according to the principle of the Barraquer increases intraocular pressure to approximately 60 mm hg and stops the blood flow for the time of the intake. Such a ring is not suitable for fixation.

The Krumeich suction ring has a inner diameter of 11 mm, so that it doesn't bother the trace of the laser. The ring is placed after creating the flap and manually fixed with vacuum of 400-600 mbar.





**PAK MARTIN**  
INTERNATIONAL



2

Scharfe Instrumente  
Sharp Instruments  
Instrumentos Cortantes  
Instruments Tranchants

Augenskalpell, geballt  
Eye scalpel, bellied  
Bisturi hoja, convexa  
Bistouri, convexe

PM-1200/1 Fig. 1



1/1



1/1

PM-1200/2 Fig. 2



1/1

PM-1212 Chalazionsmesser, fein  
Chalazion knife, delicate  
Bisturi de chalazión, delicado  
Bistouri à chalazion, fin



1/1

### Graefe

Skarifikateur  
Scarifier  
Escarificador  
Scarificateur pour le sac lacrymal



PM-1235/1 Fig. 1



PM-1235/2 Fig. 2



PM-1235/3 Fig. 3



PM-1250 Pterygiummesser  
Pterygium knife  
Cuchillo para pterigión  
Couteau pour ptérygion



### Graefe

Starmesser  
Cataract knife  
Cuchillo para cataratas  
Couteau à cataracte



PM-1300/1 Fig. 1



PM-1300/2 Fig. 2



PM-1360 Wheeler  
Diszissionsmesser  
Discission knife  
Cuchillo para discisión  
Couteau à dissection



### Ziegler

Diszisionsmesser  
Discission knife  
Cuchillo para discisión  
Couteau pour l'iris



1/1

PM-1500/1 Fig. 1



1/1

PM-1500/2 Fig. 2



1/1

PM-1500/3 Fig. 3



1/1

PM-1530

### Barkan

Goniotomiemesser  
Goniotomy knife  
Cuchillo para goniotomia  
Couteau pour goniotomie



1/1

PM-1535

### Sato

Hornhautmesser, gerade  
Corneal knife, straight  
Queratótomo, recto  
Couteau pour la cornée, droit



1/1

**PM-1600 Tooke**  
Hornhautmesser  
Corneal knife  
Queratótomo  
Couteau pour la cornée



1/1

**PM-1602 Johnson-Tooke**  
Hornhautmesser  
Corneal knife  
Queratótomo  
Couteau pour la cornée



1/1

**PM-1605 Gill**  
Hornhautmesser  
Corneal knife  
Queratótomo  
Couteau pour la cornée



1/1

**PM-1610 Paton**  
Hornhautdissektor  
Corneal dissector  
Disecador para la córnea  
Dissecteur pour la cornée



1/1

**Kuhnt**  
Hornhautschaber  
Corneal scarifier  
Legra para la córnea  
Rugine pour la cornée



1/1

**PM-1615/1** Fig. 1



1/1

**PM-1615/2** Fig. 2



1/1

**PM-1615/3** Fig. 3



1/1

**PM-1615/4** Fig. 4



1/1

**PM-1650** Starnadel, gerade  
Cataract needle, straight  
Aguja para catarata, recta  
Aiguille à cataracte, droite



1/1

**PM-1670**

**Bowman**

Diszissionsnadel, gerade  
Discission needle, straight  
Aguja para discisión, recta  
Aiguille à dissection, droite



1/1

**PM-1700**

**Fremdkörpernadel, gerade**

Foreign-body needle, straight  
Aguja para cuerpos extraños, recta  
Aiguille à corps étrangers, droite



1/1

**PM-1702**

**Fremdkörpernadel, gebogen**

Foreign-body needle, curved  
Aguja para cuerpos extraños, curva  
Aiguille à corps étrangers, courbe



1/1

**PM-1704**

**Levinson**

Fremdkörpernadel  
Foreign-body needle  
Aguja para cuerpos extraños  
Aiguille à corps étrangers



1/1

**PM-1715**

**Fremdkörpernadel, Schweizer Modell**

Foreign-body needle, Swiss model  
Aguja para cuerpos extraños, modelo suizo  
Aiguille à corps étrangers, modèle suisse



1/1

**PM-1730**

**Walton**

Hohlmeissel für Fremdkörper  
Foreign-body gouge  
Gubia para cuerpos extraños  
Gouge à corps étrangers



1/1



PM-1740

**Plange**

Fremdkörpernadel,  
Foreign-body needle  
Aguja para cuerpos extraños  
Aiguille à corps étrangers



1/1

PM-1742

**La Force**

Fremdkörperninstrument  
Foreign-body spud  
Instrumento para cuerpos extraños  
Aiguille à corps étrangers



1/1

PM-1743

**Golf Club**

Fremdkörpernadel, runde Spitze  
Foreign-body spud, round tip  
Aguja para cuerpos extraños  
Aiguille à corps étrangers, bout arrondi



1/1

PM-1744

**Francis**

Fremdkörperninstrument  
Foreign-body spud  
Instrumento para cuerpos extraños  
Aiguille à corps étrangers



1/1

PM-1745

**Corbett**

Fremdkörpernadel  
Foreign-body needle  
Aguja para cuerpos extraños  
Aiguille à corps étrangers



1/1

PM-1752

Nadel und Hohlmeißel, zum Schieben, runde Hülse  
Needle and gouge, in round metal sliding handle  
Aguja y gubia con mango redondo corredizo de metal  
Aiguille et gouge à manche métal rond à glissière



1/1

**PM-1753**

Nadel und Plangehebel, zum Schieben, runde Hülse  
Needle and foreign-body needle, with round metal sliding handle  
Aguja y aguja para cuerpos extraños con mango redondo corredizo de metal  
Aiguille et aiguille à corps étrangers à manche métal rond à glissière



1/1

**PM-1760**

Nadel und Hohlmeißel, zum Schieben, flache Hülse  
Needle and gouge, with flat metal sliding handle  
Aguja y aguja con mango plano corredizo de metal  
Aiguille et gouge à manche métal plat à glissière



1/1

**PM-1770**

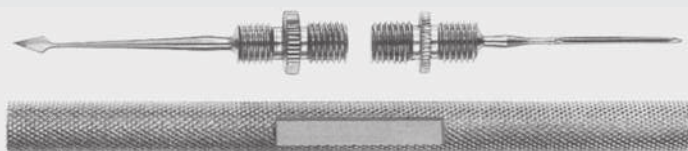
Nadel und scharfer Löffel, zum Schieben, runde Hülse  
Needle and curette, with round metal sliding handle  
Aguja y cucharilla cortante con mango plano corredizo de metal  
Aiguille et curette tranchante à manche métal rond à glissière



1/1

**PM-1780**

Nadel und Hohlmeißel in Umsteckhülse  
Needle and gouge in reversible handle  
Aguja y gubia reversible, con rosca  
Aiguille et gouge, se dévissant,  
rentrant dans le manche



1/1

**Hebra**

Chalazionslöffel  
Chalazion curette  
Cucharilla para chalazion  
Curette á chalazion, tranchante



1/1

**PM-2120/1** Fig. 1



1/1

**PM-2120/2** Fig. 2



1/1

**PM-2120/3** Fig. 3



1/1



### Meyhoefer

Chalazionslöffel, scharf

Chalazion curette, sharp

Cucharilla para chalazion, cortante

Curette á chalazion tranchante

1/1

PM-2140 1.0 mm



1/1

PM-2140/0 0.5 mm



1/1



1/1

### Meyhoefer

Chalazionslöffel, scharf

Chalazion curette, sharp

Cucharilla para chalazion, cortante

Curette á chalazion tranchante

PM-2150/00 Fig. 00  
1.5 mm



1/1

PM-2150/0 Fig. 0  
2.0 mm



1/1

PM-2150/1 Fig. 1  
2.5 mm



1/1

PM-2150/2 Fig. 2  
3.0 mm



1/1

PM-2150/3 Fig. 3  
3.5 mm



1/1

PM-2150/4 Fig. 4  
4.0 mm



1/1



1/1

PM-2180 Axenfeld

Chalazions-Doppellöffel, scharf

Chalazion curette, double, sharp

Cucharilla para chalazion, doble, cortante

Curette á chalazion, tranchante, double



**Bunge**

Excenterationslöffel, scharf  
Evisceration spoon, sharp  
Cucharilla para evisceración, cortante  
Curette pour éviscération

1/1

**PM-2165/1** Fig. 1  
6 mm



1/1

**PM-2165/2** Fig. 2  
7 mm



1/1

**PM-2165/3** Fig. 3  
8,5 mm



1/1

**PM-2165/4** Fig. 4  
10 mm



1/1

**PM-2080** **Graefe**  
Starlöffel  
Lens spoon  
Cucharilla para catarata  
Curette á cataracte



1/1

**Daviel**  
Starlöffel  
Lens spoon  
Cucharilla para catarata  
Curette pour cataracte



1/1

**PM-2085/1** Fig. 1



1/1

**PM-2085/2** Fig. 2



1/1

PM-2580



**Barraquer**

Keratoplastikmesser,  
birnenförmig

Keratoplasty knife,  
pear-shaped

Cuchillo para queratoplastia,  
forma pera

Couteau pour kératoplastie,  
en poire



1/1

PM-2582

**Barraquer**

Keratoplastikmesser,  
7 × 1.0 mm

Keratoplasty knife,  
7 × 1.0 mm

Cuchillo para queratoplastia,  
7 × 1.0 mm

Couteau pour kératoplastie,  
7 × 1.0 mm



1/1

PM-2584

**Paufique**

Keratoplastikmesser

Keratoplasty knife

Cuchillo para queratoplastia

Couteau pour kératoplastie



1/1

**Castroviejo**

Hornhauttrephine

Corneal trephine

Trépano para la córnea

Trepan cornéen



1/1

PM-2550/1 5.0 mm

PM-2550/2 5.5 mm

PM-2550/3 6.0 mm

PM-2550/4 6.5 mm

PM-2550/5 7.0 mm

PM-2550/6 7.5 mm

PM-2550/7 8.0 mm

PM-2550/8 8.5 mm

PM-2550/9 9.0 mm

PM-2550/10 9.5 mm

PM-2550/11 10.0 mm

PM-2550/12 11.0 mm



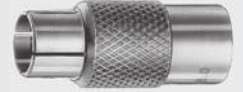
Hornhauttrephine  
Corneal trephine  
Trépano para la córnea  
Trepan cornéen



1/1

zu verwenden mit  
to be used with  
para usar con  
adaptée à

Trephinengriff  
Trephine handle  
Mango para trépano  
Poignée de trépan



1/1

|             |      |    |                    |
|-------------|------|----|--------------------|
| PM-2560/002 | 3.0  | mm | —                  |
| PM-2560/001 | 3.25 | mm | —                  |
| PM-2560/09  | 3.5  | mm | —                  |
| PM-2560/08  | 3.75 | mm | —                  |
| PM-2560/07  | 4.0  | mm | —                  |
| PM-2560/06  | 4.25 | mm | —                  |
| PM-2560/05  | 4.5  | mm | —                  |
| PM-2560/04  | 4.75 | mm | —                  |
| PM-2560/03  | 5.0  | mm | —                  |
| PM-2560/02  | 5.25 | mm | —                  |
| PM-2560/01  | 5.5  | mm | —                  |
| PM-2560/0   | 5.75 | mm | —                  |
| PM-2560/1   | 6.0  | mm | PM-2561/1 6.0 mm   |
| PM-2560/2   | 6.25 | mm | PM-2561/2 6.25 mm  |
| PM-2560/3   | 6.5  | mm | PM-2561/3 6.5 mm   |
| PM-2560/4   | 6.75 | mm | PM-2561/4 6.75 mm  |
| PM-2560/5   | 7.0  | mm | PM-2561/5 7.0 mm   |
| PM-2560/6   | 7.25 | mm | PM-2561/6 7.25 mm  |
| PM-2560/7   | 7.5  | mm | PM-2561/7 7.5 mm   |
| PM-2560/8   | 7.75 | mm | PM-2561/8 7.75 mm  |
| PM-2560/9   | 8.0  | mm | PM-2561/9 8.0 mm   |
| PM-2560/10  | 8.25 | mm | PM-2561/10 8.25 mm |
| PM-2560/11  | 8.5  | mm | PM-2561/11 8.5 mm  |
| PM-2560/12  | 8.75 | mm | PM-2561/12 8.75 mm |
| PM-2560/13  | 9.0  | mm | PM-2561/13 9.0 mm  |
| PM-2560/14  | 9.25 | mm | PM-2561/14 9.25 mm |

**PM-2562**

Universal-Trephinengriff für PM-256/1 – H2560/9  
Trepine handle for PM-256/1 – H2560/9  
Mango para trépano para PM-256/1 – H2560/9  
Poignée de trépan universel adaptée à la tête de trépan pour PM-256/1 – H2560/9



1/1

**PM-1280**

Skalpellsgriff Nr. 3  
Scalpel handle No. 3  
Mango de bisturí No. 3  
Manches pour bistouris No. 3



1/1

**PM-1281**

Skalpellsgriff Nr. 7  
Scalpel handle No. 7  
Mango de bisturí No. 7  
Manches pour bistouris No. 7



1/1

**PM-1290**

Skalpellsgriff, Mikro-Skalpellklingen  
Scalpel handle, micro scalpel blades  
Mango de bisturí, micro hojas de bisturí  
Manches pour bistouris, micro lame de bistouris



1/1

**PM-1290A**

Skalpellsgriff, 13 cm, für Mikro-Skalpellklingen  
Blade handle, 13 cm, for micro scalpel blades  
Porta hojas, 13, para micro hojas de bisturí  
Manches pour bistouris, 13 cm, pour micro lame de bistouris

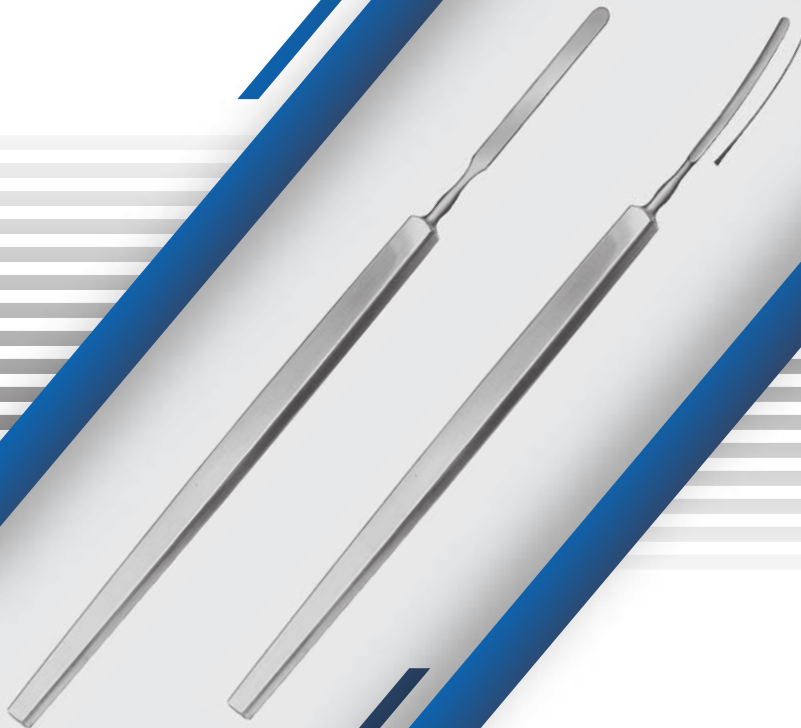


1/1





**PAK MARTIN**  
INTERNATIONAL



3

Spatel & Manipulatore  
Spatulas & Manipulators  
Espátulas & Manipuladores  
Spatules & Manipulateurs

**PM-1162** **Mawas**  
Irisretraktor  
Iris retractor  
Retractor para iris  
Rétracteur d'iris



**Graether**  
Irisretraktor mit Kragenknopf  
Iris retractor, collar button  
Retractor para iris, botón en el cuello  
Rétracteur d'iris, "bouton de col"

**PM-1166A** abgewinkelt  
angled  
angulado  
coudé



**PM-1166** gerade  
straight  
recto  
droit



**Graefe**  
Irishäkchen  
Iris hook  
Gancho para iris  
Crochet pour l'iris

**PM-1800** scharf  
sharp  
agudo  
pointu



**PM-1802** stumpf  
blunt  
romo  
mousse



**PM-1804** Mikro-Irishäkchen, Modell Bonn  
Mikro-iris hook, Bonn model  
Micro-gancho para iris, modelo Bonn  
Micro-crochet pour l'iris, modèle Bonn



PM-1960

**Culler**

Irisspatel, 1 mm  
Iris spatula, 1 mm  
Espátula para iris, 1 mm  
Spatule pour l'iris, 1 mm



1/1

PM-1977

**Culler**

Irisspatel, 1.7 mm  
Iris spatula, 1.7 mm  
Espátula para iris, 1.7 mm  
Spatule pour l'iris, 1.7 mm



1/1

**Wecker**

Irisspatel  
Iris spatula  
Espátula para iris  
Spatule pour l'iris

PM-1970/1

Fig. 1  
(1.6 mm)



1/1

PM-1970/2

Fig. 2  
(2.7 mm)



1/1

PM-1982

Irisspatel, rund, 0.5 mm  
Iris spatula, round, 0.5 mm  
Espátula para iris, redonda, 0.5 mm  
Spatule pour l'iris, rondé, 0.5 mm



1/1

PM-1992

**Troutman-Barraquer**

Irisspatel  
Iris spatula  
Espátula para iris  
Spatule pour l'iris, manche court



1/1

**Barraquer**

Irisspatel, rund  
Iris spatula, round  
Espátula para iris, redonda  
Spatule pour l'iris, rondé



1/1

PM-1993/1 0.50 mm

PM-1993/2 0.25 mm



Irisspatel für Vitrektomie & Synechia  
Iris spatula for vitreous & synechia  
Espátula para iris, vitre y sinequia  
Spatule pour l'iris, vitré et synéchies

**PM-1998A** 8 mm



1/1

**PM-1998C** 12 mm



1/1

**PM-1998B** 10 mm



1/1

**PM-1998D** 15 mm



1/1



1/1

**PM-2095A**

Phakospatel 8 mm  
Phaco spatula, 8 mm  
Espátula para phaco, 8 mm  
Spatule pour phaco, 8 mm



**PM-2095B** 10 mm

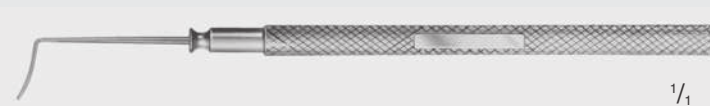


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**PM-2095C** 12 mm



1/1



1/1

### Sinskey

Linsenhäkchen, 0.2 mm stumpf  
 Lens manipulation hook, 0.2 mm blunt tip  
 Gancho para manipulación de lente, 0.2 mm, romo  
 Crochet manipulateur à implant, 0.2 mm, mousse

#### PM-1971



gerade  
 straight  
 recto  
 droit



#### PM-1971R



gerade  
 straight  
 recto  
 droit



#### PM-1971A



abgewinkelt  
 angled  
 angulado  
 coudé



#### PM-1971AR



abgewinkelt  
 angled  
 angulado  
 coudé



#### PM-1973

### Uthoff



Repositionshäkchen, 0.2 mm  
 Reposition hook, 0.2 mm  
 Gancho de reposición, 0.2 mm  
 Crochet à reposition, 0.2 mm



#### PM-1971B

### Sinskey



Häkchen, 180° gedreht, abgewinkelt  
 Hook reversed, angled  
 Gancho de reposición, girado por 180°, angulado, roma  
 Crochet, retourné, coudé





**PM-1979**

**Hirschmann**

Linsenmanipulator, abgewinkelt  
Lens manipulator, angled  
Manipulador de lentes, angulado  
Crochet manipulateur, coudé



**PM-1975**

**Lewicky**

Linsen Häkchen,  
abgewinkelt, gebogen  
0.15 mm stumpf  
Lens manipulation hook,  
angled, curved, 0.15 mm blunt tip  
Gancho para manipulación de lente,  
angulado, curvo, 0.15 mm, romo  
Crochet manipulateur à implant,  
angulé, courbe, 0.15 mm, mousse



**PM-1978**

**Harris-Sinsky**

Linsen Häkchen,  
abgewinkelt, 0.25 mm stumpf  
Lens manipulation hook,  
angled, 0.25 mm blunt tip  
Gancho para manipulación de lente,  
angulado, 0.25 mm, romo  
Crochet manipulateur à implant,  
angulé, 0.25 mm, mousse



**PM-1978R**

**Harris-Sinsky**

I.O.L. Häkchen/ Linsen Häkchen,  
abgewinkelt, 0.25 mm stumpf, Rundgriff  
Lens manipulation hook,  
angled, 0.25 mm blunt tip, round handle  
Gancho para manipulación de lente,  
angulado, 0.25 mm, romo, mango redondo  
Crochet manipulateur à implant,  
angulé, 0.25 mm, mousse, manche ronde



**PM-1911**

**Hunkeler**

Linsenkernmanipulator,  
0.3 mm Halbkugelkopf, abgewinkelt  
Nucleus manipulator,  
0.3 mm hemi-ball tip, angled  
Manipulador para núcleo de lente,  
0.3 mm cabeza redonda, angulado  
Crochet manipulateur,  
0.3 mm embout olivaire, coudé



**PM-1961**

**Jaffe-Bechert**



Linsenkernrotator,  
abgewinkelt, horizontal

Lens nucleus rotator,  
angled, horizontal

Rotator para núcleo de lente,  
angulado, horizontal

Crochet manipulateur de noyau,  
coudé, mousse, horizontal



1/1

**PM-1961A**



abgewinkelt, vertikal  
angled, vertical  
angulado, vertical  
coudé, vertical

**PM-1962**

**Clayman**



Linsenkernrotator,  
abgewinkelt,  
V-förmige Spitze

Lens nucleus rotator,  
angled, V-shaped tip

Rotator para núcleo,  
angulado, punta con forma de V

Crochet manipulateur de noyau,  
coudé, extrémité en V



1/1

**PM-1980**

**Pisacano**



Linsenkernrotator, abgewinkelt, vertikal  
Nucleus rotator, angled, vertical

Rotator para núcleo de lente, angulado, vertical

Rotateur pour cristallin, coudé, vertical



1/1

**PM-1980A**

**Pisacano**



Linsenkernrotierer, abgewinkelt, horizontal

Lens nucleus rotator, angled, horizontal

Rotator para núcleo de lente, angulado, horizontal

Crochet manipulateur de noyau, coudé, horizontal



1/1

**PM-1925**

**Anis**



Linsenkernmanipulator, 0.5 mm Kugelkopf

Nucleus manipulator, 0.5 mm ball tip

Manipulador para núcleo de lente, 0.5 mm cabeza redondo

Crochet manipulateur, 0.5 mm embout olivaire



1/1

**PM-1925A**

**Anis**



Linsenkernmanipulator, 0.5 mm Kugelkopf, abgewinkelt, gebogen

Nucleus manipulator, 0.5 mm ball tip, angled, curved

Manipulador para núcleo de lente, 0.5 mm cabeza redondo, angulado

Crochet manipulateur, 0.5 mm embout olivaire, coudé



1/1

**PM-1925B**

**Connor Wand**



Linsenkernmanipulator, 0.5 mm Kugelkopf, gebogen

Nucleus manipulator, 0.5 mm ball tip, curved

Manipulador para núcleo de lente, 0.5 mm cabeza redondo, angulado

Crochet manipulateur, 0.5 mm embout olivaire, coudé



1/1



### Lester

IOL Manipulator  
IOL manipulator  
Gancho para manipulación de IOL  
Crochet manipulateur, coudé olivaire "bouton de col"

**PM-1930**

gerade  
straight  
recto  
droit



1/1

**PM-1930A**

abgewinkelt  
angled  
angulado  
coudé



1/1

**PM-1931**

### Maloney

IOL Manipulator, gebogen  
IOL manipulator, curved  
Gancho para manipulación de IOL, curvo  
Crochet manipulateur, coudé olivaire "bouton de col", courbe



1/1

**PM-1932**

### Lester

IOL Manipulator, abgewinkelt, gebogen  
IOL manipulator, angled, curved  
Gancho para manipulación de IOL, angulado, curvo  
Crochet manipulateur, Coudé olivaire "bouton de col", coudé, courbe



1/1

**PM-1981**

### Drysdale

Linsenkernelmanipulator  
Nucleus manipulator  
Manipulator para núcleo de lente  
Crochet manipulateur, droit



1/1

**PM-1981A**

### Drysdale

Linsenkernelmanipulator  
Nucleus manipulator  
Manipulator para núcleo de lente  
Crochet manipulateur, droit



1/1

## Kuglen

Irishäkchen und Linsenmanipulator  
Iris hook and lens manipulator  
Manipulador de lentes  
Crochet à l'iris, crochet manipulateur

### PM-1963

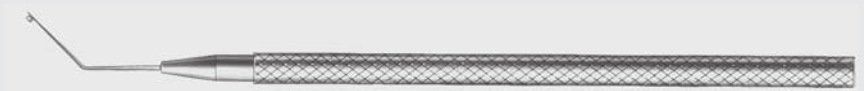
gerade  
straight  
recto  
droit



1/1

### PM-1963A

abgewinkelt  
angled  
angulado  
coudé



1/1

### PM-1964

#### Rentsch

„Boat Hook“ Linsenmanipulator, gerade  
„Boat Hook“ Lens manipulator, straight  
„Boat Hook“ Manipulador de lentes, recto  
„Boat Hook“ Spatule pour l'iris, droit



1/1

## Frenzl

Linsenmanipulationshäkchen, 0.15 mm  
Lens manipulating hook, 0.15 mm  
Gancho para manipulación de lentes, 0.15 mm  
Crochet manipulateur, 0.15 mm

### PM-1965

abgewinkelt  
angled  
angulado  
coudé



1/1

### PM-1965A

gerade  
straight  
recto  
droit



1/1

### PM-1966

#### Osher

Y-Linsenmanipulator, gerade  
Y-Hook lens manipulator, straight  
Gancho para manipulación de lentes, forma Y, recto  
Crochet manipulateur, droit



1/1

### PM-1966A

#### Osher

Linsenkernrotator, abgewinkelt  
Lens nucleus rotator, angled  
Rotator para núcleo de lente, angulado  
Crochet manipulateur de noyau, coudé



1/1

**PM-2315**

**Kirby**

Linsenschieber  
Lens expressor  
Gancho para el cristalino  
Crochet à cristallin



1/1

**PM-2350**

**Kirby**

Linsenschieber, doppelt  
Lens expressor, double  
Gancho para el cristalino, doble  
Crochet à cristallin, double



1/1

**PM-2355**

**Kirby**

Linsenschieber und Schlinge  
Lens expressor hook and loop  
Expresor y asa  
Anse et crochet à cristallin



1/1

**PM-2360**

**Kirby**

Linsenschieber und Löffel  
Lens expressor hook and spoon  
Expresor y cucharilla  
Curette et crochet à cristallin



1/1

**PM-1972**

**Jaffe**



Linsenspatel, 0.5 mm  
 Lens spatula, 0.5 mm  
 Espátula para el cristalino, 0.5 mm  
 Spatule pour la lentille cristalline, 0.5 mm



1/1

**PM-1972R**

**Jaffe**



Linsenspatel, 0.5 mm  
 Lens spatula, 0.5 mm  
 Espátula para el cristalino, 0.5 mm  
 Spatule pour la lentille cristalline, 0.5 mm



1/1

**PM-1972A**

**Obstbaum**



Linsenspatel, 0.25 mm  
 Lens spatula, 0.25 mm  
 Espátula para el cristalino, 0.25 mm  
 Spatule pour la lentille cristalline, 0.25 mm



1/1

**PM-1972AR**

**Obstbaum**



Linsenspatel, 0.25 mm, Rundgriff  
 Lens spatula, 0.25 mm, round handle  
 Espátula para el cristalino, 0.25 mm, mango redondo  
 Spatule pour la lentille cristalline, 0.25 mm, manche ronde



1/1

**PM-1974**

**Hirschman**



Linsenspatel, 0.5 mm,  
 mit Ausschnitten  
 Lens spatula, 0.5 mm,  
 with notches  
 Espátula para el cristalino,  
 0.5 mm, con ranuras  
 Spatule pour la lentille cristalline,  
 0.5 mm



1/1

**PM-1986**

**Knolle**

Linsenspatel, 0.5 mm  
 Lens spatula, 0.5 mm  
 Espátula para el cristalino, 0.5 mm  
 Spatule pour la lentille cristalline, 0.5 mm



1/1



### Koch

Linsenspatel,  
Lens spatula  
Espátula para el cristalino  
Spatule pour la lentille cristalline

#### PM-1987/1

leicht gebogen  
gently curved  
media curva  
courbe medium



#### PM-1987/2

leicht gebogen,  
mit Einkerbungen  
gently curved,  
with notches  
media curva,  
con muesca  
courbe medium  
avec échancrure



#### PM-2038

### Troutman

Linsenspatel, 6 mm  
Lens Spatula, 6 mm  
Espátula para el Cristalino, 6 mm  
Spatule pour la lentille cristalline, manche court





**PM-1935**

**Neuhann-Nagahara**

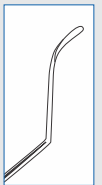
Kernspalter und Linsenrotierer  
Nucleus dividing hook and nucleus rotator  
Gancho para separación de núcleo y rotator para núcleo  
Crochet diviseur à noyau et crochet manipulateur



**PM-1924**

**Neuhann**

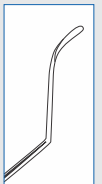
Kernspalter und Linsenrotierer  
Nucleus dividing hook and nucleus rotator  
Gancho para separación de núcleo y rotator para núcleo  
Crochet diviseur à noyau et crochet manipulateur



**PM-1934**

**Neuhann**

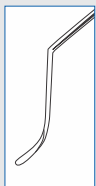
Spatel und Kernspalter, 0.5 mm  
Spatula and nucleus dividing hook, 0.5 mm  
Gancho para separación de núcleo, espátula para el cristalino, 0.5 mm  
Phako cliveur, spatule pour la lentille cristalline, 0.5 mm



**PM-1926**

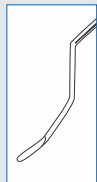
**Neuhann**

Kernspalter  
Nucleus dividing hook  
Gancho para separación de núcleo  
Crochet diviseur à noyau



stark gebogen | curvo  
strongly curved | courbe

**PM-1926A Neuhann**



Kernspalter, abgewinkelt  
Nucleus dividing hook, angulated  
Gancho para separación de núcleo, angulares  
Crochet diviseur à noyau, coudé

stark gebogen | curvo  
strongly curved | courbe

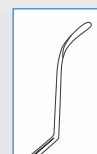


1/1

**PM-1947**



Kernspalter und Irishäkchen  
Nucleus dividing hook and nucleus rotator  
Gancho para separación de núcleo y rotator para núcleo de lente  
Crochet manipulateur noyau et crochet manipulateur



1/1

**PM-2335**



**Nagahara-Koch**  
Doppelinstrument, Kernspalter links, Linsenspatel  
Phaco splitter left, lens spatula  
Gancho para separación de núcleo espátula para el cristalino  
Phako cleiveur, spatule pour la lentille cristalline



1/1

**PM-2338**



**Nagahara-Jaffe**  
Doppelinstrument, Kernspalter rechts, Spatel 0.5 mm  
Phaco splitter right, lens spatula 0.5 mm  
Gancho para separación de núcleo derecho, espátula para el cristalino 0.5 mm  
Phako cleiveur, droite, spatule pour la lentille cristalline 0.5 mm



**PM-2339**



Doppelinstrument, Kernspalter links, Spatel 0.5 mm  
Phaco splitter left, lens spatula 0.5 mm  
Gancho para separación de núcleo izquierda, espátula para el cristalino 0.5 mm  
Phako cleiveur, gauche, spatule pour la lentille cristalline 0.5 mm

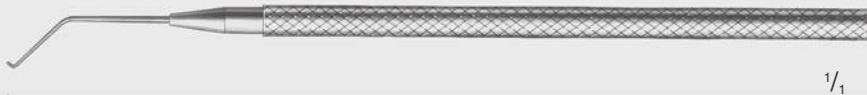


**PM-1927**



**Rosen**  
Kernspalter  
Nucleus dividing hook  
Gancho para separación de núcleo  
Crochet diviseur à noyau, courbe

stumpfe Spitze | punta roma  
blunt tip | bords mousses



1/1

**PM-1928**



**Rosen**  
Kernspalter, 60°  
Nucleus dividing hook, 60°  
Gancho para separación de núcleo, 60°  
Crochet diviseur à noyau, courbe, 60°

stumpfe Spitze | punta roma  
blunt tip | bords mousses



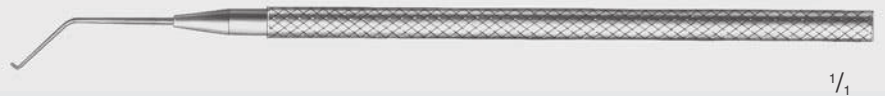
1/1



**PM-1936**

**Rosen**

Kernspalter  
 Nucleus dividing hook  
 Gancho para separación de núcleo  
 Crochet diviseur à noyau, courbe

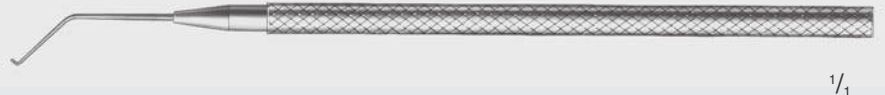


1/1

**PM-1937**

**Rosen**

Kernspalter, 60°  
 Nucleus dividing hook, 60°  
 Gancho para separación de núcleo, 60°  
 Crochet diviseur à noyau, courbe, 60°



1/1

**PM-1958**

**Dodick-Kammann**

Kernspalter, 1.5 mm lange Spitze, gerade  
 Nucleus dividing hook, 1.5 mm long tip, straight  
 Gancho para separación de núcleo, punta 1.5 mm, recta  
 Crochet diviseur à noyau, courbe, bords 1.5 mm, droit



**PM-1958A**

abgewinkelt | angulada  
 angled | coudé

**PM-1959**

**Dodick-Kammann**

Kernspalter, 2.0 mm lange Spitze, gerade  
 Nucleus dividing hook, 2.0 mm long tip, straight  
 Gancho para separación de núcleo, punta 2.0 mm, recta  
 Crochet diviseur à noyau, courbe, bords 2.0 mm, droit



**PM-1959A**

abgewinkelt | angulada  
 angled | coudé

**PM-1933**

**Fukasaku**

Phaco Nucleus Spalter  
 Phaco splitter  
 Phaco chopper / splitter  
 Diviseur à noyau

stumpfe Spitze | punta roma  
 blunt tip | bords mousses



1/1

**PM-1938**

**Davidoff**

Kernspalter, stumpfe Spitze  
 Nucleus dividing hook, blunt tip  
 Gancho para separación de núcleo, punta roma  
 Crochet diviseur à noyau, courbe



1/1



### Tomahawk

Kernspalter, stumpfe Spitze  
Nucleus dividing hook, blunt tip  
Gancho para separación de núcleo  
Tomahawk crochet diviseur à noyau



**PM-1939A** rechte Hand | mano derecho  
right Hand | main droite

**PM-1939B** linke Hand | mano izquierdo  
left Hand | main gauche

### PM-1943 Minardi



Kernspalter, 0.7 mm lange Spitze „Quick Chop“  
Nucleus dividing hook, 0.7 mm long tip, „Quick Chop“  
Gancho para separación de núcleo, punta 0.7 mm, „Quick Chop“  
Crochet diviseur à noyau, bords 0.7 mm, „Quick Chop“



**PM-1984** Koch  
Manipulationshäkchen  
Manipulation hook  
Gancho para manipulación  
Crochet manipulateur



**PM-1967L** Nagahara  
Kernspalter, linke Hand  
Phaco splitter, left hand  
Gancho para separación de núcleo, mano izquierdo  
Phako cliveur, gauche



**PM-1967R** rechte Hand | mano derecho  
right hand | main droite

**PM-1968L** Haeflinger  
Kernspalter, rechte Hand  
Phaco splitter, right hand  
Gancho para separación de núcleo, mano derecho  
Phako cliveur, droite



**PM-1968R** linke Hand | mano izquierdo  
left hand | main gauche

**PM-1969L** Chang  
Mikro Finger Nucleus Manipulator für die linke Hand  
Micro finger for use in left hand  
Micro-finger manipulador para núcleo de lente, mano izquierda  
Micro-manipulateur à noyau, main gauche



**PM-1969R** für die rechte Hand | mano derecho  
for use in right hand | main droite

PM-1929

**Tokuda**

Kernspalter und Separator  
Nucleus divider and separator  
Gancho para separación de núcleo  
Crochet diviseur à noyau



1/1

PM-1940

**Bucher-Kansas**

Kernspalter Trisector, 4 mm breit  
Nucleus trisector, 4 mm wide  
Gancho para separación de núcleo, trisector, 4 mm  
Trisecteur de noyau, largeur 4 mm



1/1

PM-1941

**Kansas**

Kernspalter Bisector  
Nucleus bisector  
Gancho para separación de núcleo, bisector  
Bisecteur de noyau



1/1

PM-1942

**Kansas**

Kernspalter Vectis,  
Nucleus vectis,  
Gancho para separación  
de núcleo, Vectis  
Spatule guide, vectis



1/1

zur Verwendung mit  
H1940 und H1941  
to be used with  
H1940 and H1941

para  
PM-1940 y PM-1941  
pour  
PM-1940 et PM-1941

PM-1945

**Keener**

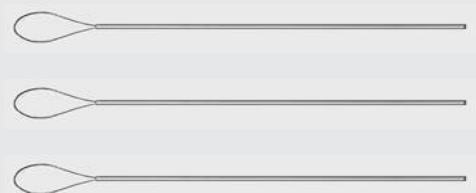
Schlingeninstrument, komplett  
Lens divider, complete  
Cortador de lentes  
Diviseur à noyau, complet



1/1

PM-1946

Schlingen zu PM-1945 (3 Stück)  
Loops for PM-1945 (3 pieces)  
Set de tres asas paracortador des lentes (3 piezas)  
Anses pour PM-1945 (3 pièces)



1/1



**PM-2336**

**Chang-Liebermann**



Mikro Finger, Kernmanipulator, für die linke Hand  
Micro finger, nucleus manipulator, for use in left hand  
Micro finger, manipulador para núcleo de lente, mano izquierda  
Micro-manipulateur à noyau, pour la main gauche



**PM-2337**

**Chang-Liebermann**

Mikro Finger, Kernmanipulator, für die rechte Hand  
Micro finger, nucleus manipulator, for use in right hand  
Micro finger, manipulador para núcleo de lente, mano derecha  
Micro-manipulateur à noyau, pour la main droite

**PM-5740**

Mikro Finger, Nukleusspalter mit Irrigation, 20 ga  
Micro finger, irrigating nucleus splitter, 20 ga  
Micro finger, gancho para separación de núcleo, con irrigación, 20 ga  
Micro-manipulateur à noyau avec irrigation, 20 ga



**PM-5745**

**Dodick**  
Nukleusspalter mit Irrigation, 20 ga  
Irrigating nucleus splitter, 20 ga  
Gancho para separación de núcleo, con irrigación, 20 ga  
Micro-manipulateur à noyau avec irrigation, 20 ga



**PM-5750**

**Rosen**  
Nukleusspalter mit Irrigation, 20 ga  
Irrigating nucleus splitter, 20 ga  
Gancho para separación de núcleo, con irrigación, 20 ga  
Micro-manipulateur à noyau avec irrigation, 20 ga





PM-5755

**Fukasaku**

Nukleusspalter mit Irrigation, 20 ga  
Irrigating nucleous splitter, 20 ga  
Gancho para separación de núcleo, con irrigación, 20 ga  
Micro-manipulateur à noyau avec irrigation, 20 ga



1/1

PM-2003

**Blumenthal**

Bindehaut Dissektor  
Conjunctiva dissector  
Espatula para conjunctiva  
Spatule pour conjonctive



1/1

PM-2005

**Seibel**

Hornhaut-Flap-Spatel und Repositionsspatel  
Flap lifter & retreatment spatula  
Espatula para LASIK, doble  
Dissecteur et spatule



1/1

PM-2005A

**Seibel**

Hornhaut-Flap-Spatel und Repositionsspatel  
Flap lifter & retreatment spatula  
Espatula para LASIK, doble  
Dissecteur et spatule



1/1

PM-2370

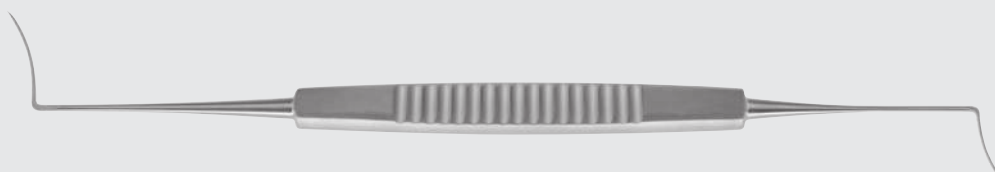
**Kimura**

Spatel, Platin  
Spatula, platinum  
Espatula, platino  
Spatule, platine



**PM-2232 Castroviejo**  
Doppelspatel, 10 & 15 mm, 0.5 mm breit  
Spatule double, 10 & 15 mm, 0.5 mm wide  
Espátula doble, 10 & 15 mm, ancho 0.5 mm  
Spatule double, 10 & 15 mm, 0.5 mm le large

1/1



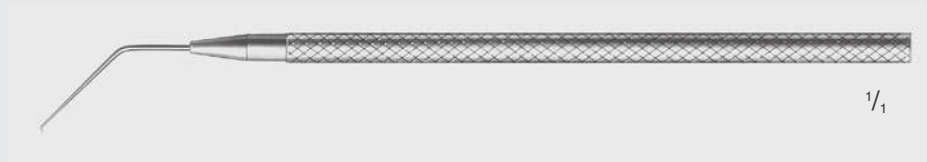
**PM-2232A Castroviejo**  
Doppelspatel, 10 & 15 mm, 0.25 mm breit  
Spatule double 10 & 15 mm, 0.25 mm wide  
Espátula doble, 10 & 15 mm, 0.25 mm  
Spatule double, 10 & 15 mm, 0.25 mm le large

1/1



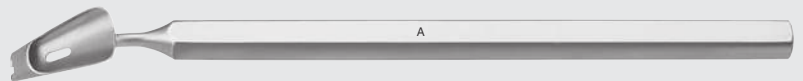
**PM-1988 Girard**  
Synechienspatel, 0.5 mm  
Synechiaie spatula, 0.5 mm  
Espátula para synequia, 0.5 mm  
Spatule à synéchies, 0.5 mm

1/1



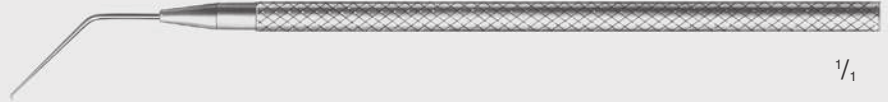
**PM-1923**

DSAEK Descemet Spatel  
DSAEK Spatula, for descemet's stripping  
DSAEK Espátula  
DSAEK Spatule



**PM-2380**

DSAEK Implantationsspatel  
DSAEK Glide spatula  
DSAEK Espátula corredera  
DSAEK Spatule glissière



**PM-1971B Sinskey**

Häkchen, Ø 0.2 mm, 180° gedreht, abgewinkelt  
Hook reversed, Ø 0.2 mm, angled 180°  
Gancho, Ø 0.2 mm, girado por 180°, angulado, roma  
Crochet, Ø 0.2 mm, retourné, coudé



**PM-2090**

Druckplatte  
Pressure plate  
Placa de presión  
Plateau de pression



### Camellin

LASEK Alkoholtrichter  
LASEK Alcohol well  
LASEK Embudo de alcohol  
LASEK enntonoir pour alcool



**PM-2050** 8.5 mm

**PM-2051** 9.5 mm

LASEK Trepan  
LASEK Trephine  
Trepano para LASEK  
Trépan LASEK



**PM-2565** 8.0 mm

**PM-2566** 9.0 mm

**PM-2054** LASEK Epithelspatel,  
scharfe Vorderseite  
LASEK Epi peeler,  
sharp tip  
Espatula para LASEK  
Spatule LASEK



**PM-2055** **Sloane**  
LASEK Epithelrechen  
LASEK Micro hoe  
LASEK Micro-restrillo para epitelio  
LASEK Mikro Houe, semi-tranchante



**PM-2056** **Sloane**  
LASEK Repositionsspatel, gebogen, stumpf  
LASEK Flap repositor, curved, blunt  
Espatula para LASEK, curva, redonda  
LASEK Spatule pour réposition, courbe, mousse



**PM-2058** **Sloane**  
LASEK Epithelspatel  
LASEK Epi peeler  
Espatula para LASEK  
Spatule LASEK, bords semi-tranchants



**PM-2059** **Sloane**  
LASEK Epitheldissektor  
LASEK Epi dissector  
Espatula para LASEK  
Dissecteur LASEK



**PM-2000**

**Katzen**

LASIK Hornhaut-Flap Spatel  
 LASIK Flap "unzipper"  
 LASIK Espatula para colgajo de cornea  
 LASIK Spatule pour la cornée



1/1



**PM-2001**

**Maddox**

LASIK Doppelspatel  
 LASIK Spatula, double end  
 Espatula para LASIK, doble  
 LASIK Spatule double



1/1

**PM-2002**

**Guimaraes**

LASIK Spatel, leicht gebogen  
 LASIK Spatula, gently curved  
 Espatula para LASIK, curva  
 LASIK Spatule, courbe



1/1

**PM-2009**

**Buratto**

LASIK Flapprotector  
 LASIK Flap protector  
 Protector de colgajo para LASIK  
 LASIK volet de protection



1/1

**PM-2010**

**Buratto**

LASIK Flapprotector  
 LASIK Flap Pprotector  
 LASIK Protector de colgajo  
 LASIK volet de protection



1/1

**PM-2011**

**Mannis-Buratto**

LASIK Flapprotector  
 LASIK Flap protector  
 Protector de colgajo para LASIK  
 LASIK volet de protection



1/1

**PM-2057**

**Fukasaku**

LASIK Spatel, abgewinkelt  
 LASIK Spatula, angulated  
 Espatula para LASIK, angular, delicada  
 Spatule pour LASIK, coudé



1/1

### Bangerter

Spatel  
Spatula  
Espátula  
Spatule

PM-2090/1 6 mm



1/1

PM-2090/2 10 mm



1/1

PM-2090/3 12 mm



1/1

PM-1985

### Suker

Zyklodialysespatel  
Cyclodialysis spatula  
Espátula para ciclodiálisis  
Spatule pour cyclodialyse



1/1

### Castroviejo

Zyklodialysespatel  
Cyclodialysis spatula  
Espátula para ciclodialisis  
Spatule pour cyclodialyse

PM-1995 10 mm x 1 mm



1/1

PM-1996 15 mm x 1 mm



1/1

PM-2588

### Paton

Keratoplastikspatel  
Keratoplasty spatula  
Espátula para queratoplastia  
Spatule pour kératoplastie



1/1

**PM-2015**

**Arlt**

Drahtschlinge, gerieft, 4 mm  
 Lens loop, serrated, 4 mm  
 Asa, estriada, 4 mm  
 Anse, striée, 4 mm



1/1

**PM-2020**

**Snellen**

Drahtschlinge, 4 mm  
 Lens loop, 4 mm  
 Asa, 4 mm  
 Anse, 4 mm



1/1

**PM-2022**

New Orleans, Drahtschlinge, 5 mm  
 New Orleans, Lens loop, 5 mm  
 New Orleans, Asa, 5 mm  
 New Orleans, Anse, 5 mm



1/1

**Weber**

Drahtschlinge  
 Lens loop  
 Asa  
 Anse

**PM-2025/1**

klein  
 small  
 pequeña  
 petit



1/1

**PM-2025/2**

groß  
 large  
 grande  
 grand



1/1

**PM-2325**

**Kirby**

Drahtschlinge, runder Griff  
 Lens loop, round handle  
 Asa, mango redondo  
 Anse, manche rond



1/1

**PM-2065**

**Wells**

Enukleationslöffel  
 Enucleation spoon  
 Espátula para enucleación  
 Spatule échançrée pour énucléer



1/1



**PAK MARTIN**  
INTERNATIONAL



4

Pinzetten  
Forceps  
Pinzas  
Pinces

- PM-3000** Irispinzette, gerade, 0.7 mm, gerieft, 10 cm  
Iris forceps, straight, 0.7 mm, serrated, 10 cm  
Pinza para iris recta, 0.7 mm, estriada, 10 cm  
Pince à iris, droite, 0.7 mm, striée, 10 cm



1/1

- PM-3001** Irispinzette, schwach gebogen, 0.7 mm, gerieft, 10 cm  
Iris forceps, half-curved, 0.7 mm, serrated, 10 cm  
Pinza para iris, curva aguda, 0.7 mm, estriada, 10 cm  
Pince à iris, à faible courbure, 0.7 mm, striée, 10 cm



1/1

- PM-3002** Irispinzette, stark gebogen, 0.7 mm, gerieft, 10 cm  
Iris forceps, full-curved, 0.7 mm, serrated, 10 cm  
Pinza para iris, curva fuerte, 0.7 mm, estriada, 10 cm  
Pince à iris, à forte courbure, 0.7 mm, striée, 10 cm



1/1

- PM-3010** Irispinzette, gerade, 0.7 mm, 1 × 2 Zähne, 10 cm  
Iris forceps, straight, 0.7 mm, 1 × 2 teeth, 10 cm  
Pinza para iris, recta, 0.7 mm, 1 × 2 dientes, 10 cm  
Pince à iris, droite, 0.7 mm, à 1 × 2 griffes, 10 cm



1/1

- PM-3011** Irispinzette, schwach gebogen, 0.7 mm, 1 × 2 Zähne, 10 cm  
Iris forceps, half-curved, 0.7 mm, 1 × 2 teeth, 10 cm  
Pinza para iris, curva aguda, 0.7 mm, 1 × 2 dientes, 10 cm  
Pince à iris, demi-courbe, 0.7 mm, à 1 × 2 griffes, 10 cm



1/1

- PM-3012** Irispinzette, stark gebogen, 0.7 mm, 1 × 2 Zähne, 10 cm  
Iris forceps, full-curved, 0.7 mm, 1 × 2 teeth, 10 cm  
Pinza para iris, curva fuerte, 0.7 mm, 1 × 2 dientes, 10 cm  
Pince à iris, à forte courbure, 0.7 mm, à 1 × 2 griffes, 10 cm



1/1

- PM-3030** Irispinzette, gerade, gerieft, 7 cm  
Iris forceps, straight, serrated, 7 cm  
Pinza para iris, recta, estriada, 7 cm  
Pince à iris, droite, striée, 7 cm



1/1

- PM-3031** Irispinzette, gebogen gerieft, 7 cm  
Iris forceps, curved, serrated, 7 cm  
Pinza para iris, curva, estriada, 7 cm  
Pince à iris, courbe, striée, 7 cm



1/1

- PM-3020** Irispinzette, gerade 1 x 2 Zähne, 7 cm  
Iris forceps, straight, 1 x 2 teeth, 7 cm  
Pinza para iris, recta, 1 x 2 dientes, 7 cm  
Pince à iris, à 1 x 2 griffes, droite, 7 cm



1/1

- PM-3021** Irispinzette, gebogen 1 x 2 Zähne, 7 cm  
Iris forceps, curved, 1 x 2 teeth, 7 cm  
Pinza para iris, curva, 1 x 2 dientes, 7 cm  
Pince à iris, à 1 x 2 griffes, courbe, 7 cm



1/1

- PM-3111** Bishop-Harmon  
Irispinzette, gerade, gerieft, 0.7 mm, 8.5 cm  
Iris forceps, straight, serrated, 0.7 mm, 8.5 cm  
Pinza para iris, recta, estriada, 0.7 mm, 8.5 cm  
Pince à iris, striée, fine, 0.7 mm, 8.5 cm



1/1

- PM-3111A** Bishop-Harmon  
Irispinzette, gerade, gerieft, 0.3 mm, 8.5 cm  
Iris forceps, straight, serrated, 0.3 mm, 8.5 cm  
Pinza para iris, recta, estriada, 0.3 mm, 8.5 cm  
Pince à iris, striée, fine, 0.3 mm, 8.5 cm



1/1



**PM-3112 Bishop-Harmon**



Irispinzette, kreuzgerieft, fein, 0.7 mm  
Eye dressing forceps, cross-serrated, 0.7 mm  
Pinza para iris, estriada, fina, 0.7 mm  
Pince à iris, striée, fine, 0.7 mm



1/1

**PM-3112A Bishop-Harmon**



Irispinzette, kreuzgerieft, fein, 0.3 mm  
Eye dressing forceps, cross-serrated, 0.3 mm  
Pinza para iris, estriada, fina, 0.3 mm  
Pince à iris, striée, fine, 0.3 mm



1/1

**PM-3110 Bishop-Harmon**



Irispinzette, gerade, 1 x 2 Zähne, 0.7 mm, 8.5 cm  
Iris forceps, straight, 1 x 2 teeth, 0.7 mm, 8.5 cm  
Pinza para iris, recta, 1 x 2 dientes, 0.7 mm, 8.5 cm  
Pince à iris, à 1 x 2 griffes, 0.7 mm, 8.5 cm



1/1

**PM-3110A Bishop-Harmon**



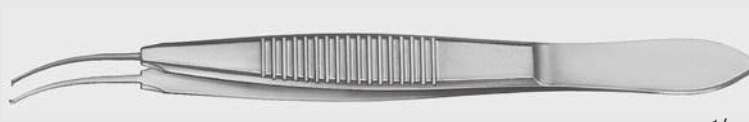
Irispinzette, gerade, 1 x 2 Zähne, 0.3 mm, 8.5 cm  
Iris forceps, straight, 1 x 2 teeth, 0.3 mm, 8.5 cm  
Pinza para iris, recta, 1 x 2 dientes, 0.3 mm, 8.5 cm  
Pince à iris, à 1 x 2 griffes, fine, 0.3 mm, 8.5 cm



1/1

**PM-3100 Irispinzette, Schweizer Modell, gebogen, 1 x 2 Zähne, 9.5 cm**

Iris forceps, Swiss model, curved, 1 x 2 teeth, 9.5 cm  
Pinza para iris modelo suizo, curva, 1 x 2 dientes, 9.5 cm  
Pince à iris, modèle suisse, courbe, fine, à 1 x 2 griffes, 9.5 cm



1/1

**PM-3105 Graefe**

Irispinzette, gebogen, 1 x 2 Zähne, 8 cm  
Iris forceps, curved, 1 x 2 teeth, 8 cm  
Pinza para iris, curva, 1 x 2 dientes, 8 cm  
Pince à iris, à 1 x 2 griffes, fine, 8 cm



1/1

**PM-3158 Bracken**

Irispinzette, gebogen, gerieft, 10.5 cm  
Iris forceps, curved, serrated, 10.5 cm  
Pinza para iris, curva, estriada, 10.5 cm  
Pince à iris, courbe, striée, 10.5 cm



1/1

**PM-3331 Osher**

Irispinzette, 45° abgewinkelt, 11 cm  
Iris forceps, 45° angled, 11 cm  
Pinzas para iris, 45° angulada, 11 cm  
Pince de joaillier à iris, coudée 45°, 11 cm



1/1

**PM-3140 Hess**



Irispinzette, Schweizer Modell,  
1 × 2 Zähne, 9.5 cm  
Iris forceps, Swiss model,  
1 × 2 teeth, 9.5 cm  
Pinza para iris, modelo suizo,  
1 × 2 dientes, 9.5 cm  
Pince à iris, modèle suisse, très fine,  
à 1 × 2 griffes, 9.5 cm



1/1

**PM-3145 Hess**



Irispinzette, Standard Modell, 1 × 2 Zähne, 7 cm  
Iris forceps, standard model, 1 × 2 teeth, 7 cm  
Pinza para iris, modelo clásico, 1 × 2 dientes, 7 cm  
Pince à iris, modèle classique, fine, à 1 × 2 griffes, 7 cm



1/1

**PM-3584 Gill**

Irispinzette gebogen, 1 × 2 Zähne, 7 cm  
Iris forceps, curved, 1 × 2 teeth, 7 cm  
Pinza para iris, curva, 1 × 2 dientes, 7 cm  
Pince à iris, courbe, à 1 × 2 griffes, 7 cm



1/1

**PM-3592 Gill-Hess**



Mikro-Irispinzette, 1 × 2 Zähne, 0.2 mm, 7 cm  
Micro-iris forceps, 1 × 2 teeth, 0.2 mm, 7 cm  
Micro-pinza para iris, 1 × 2 dientes, 0.2 mm, 7 cm  
Micro-pince à iris, à 1 × 2 griffes, 0.2 mm, 7 cm



1/1

**PM-3004**



Irispinzette, bajonettförmig gebogen  
Iris forceps, bayonet-shaped  
Pinza para iris, bayoneta  
Pincas à iris, baïonnette



1/1



1/1

- PM-3133** Mikro-Irispinzette, Modell Bonn, 1 × 2 Zähne, 0.12 mm, gerade, 7 cm  
Micro-iris forceps, Bonn model, 1 × 2 teeth, 0.12 mm, straight, 7 cm  
Micro-pinza para iris, modelo Bonn, 1 × 2 dientes, 0.12 mm, recta, 7 cm  
Micro-pince à iris, modèle Bonn, à 1 × 2 griffes, 0.12 mm, droite, 7 cm



1/1

- PM-3132** Mikro-Irispinzette, Modell Bonn, 1 × 2 Zähne, 0.12 mm, gerade, mit Fadenplatte, 7 cm  
Micro-iris forceps, Bonn model, 1 × 2 teeth, 0.12 mm, straight, with tying platform, 7 cm  
Micro-pinza para iris, modelo Bonn, 1 × 2 dientes, 0.12 mm, recta, con plataforma, 7 cm  
Micro-pince à iris, modèle Bonn, à 1 × 2 griffes, 0.12 mm, droite, avec plateforme, 7 cm



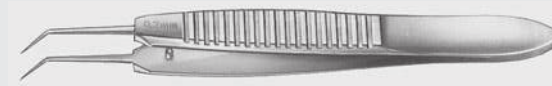
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- PM-3133A** Mikro-Irispinzette, Modell Bonn, gerieft, gerade, 7 cm  
Micro-iris forceps, Bonn model, serrated, straight, 7 cm  
Micro-pinza para iris, modelo Bonn, estriada, recta, 7 cm  
Micro-pince à iris, modèle Bonn, striée, droite, 7 cm



1/1

- PM-3135** Mikro-Irispinzette, Modell Bonn, 1 × 2 Zähne, 0.12 mm, abgewinkelt, 6 mm, 7 cm  
Micro-iris forceps, Bonn model, 1 × 2 teeth, 0.12 mm, angulated, 6 mm, 7 cm  
Micro-pinza para iris, modelo Bonn, 1 × 2 dientes, 0.12 mm, angulares, 6 mm, 7 cm  
Micro-pince à iris, modèle Bonn, à 1 × 2 griffes, 0.12 mm, coudée, 6 mm, 7 cm



1/1

- PM-3135A** Mikro-Irispinzette, Modell Bonn, gerieft, abgewinkelt, 6 mm, 7 cm  
Micro-iris forceps, Bonn model, serrated, angulated, 6 mm, 7 cm  
Micro-pinza para iris, modelo Bonn, estriada, angulares, 6 mm, 7 cm  
Micro-pince à iris, modèle Bonn, condée striée, coudée, 6 mm, 7 cm





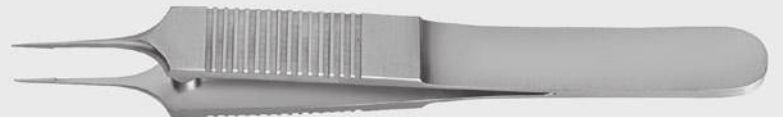
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- PM-3136** Mikro-Irispinzette, Modell Bonn, 1 x 2 Zähne, 0.12 mm, mit Fadenplatte, runder Griff, 10.5 cm  
Micro-iris forceps, Bonn model, 1 x 2 teeth, 0.12 mm, with tying platform, round handle, 10.5 cm  
Micro-pinza para iris, modelo Bonn, 1 x 2 dientes, 0.12 mm, con plataforma, mango redondo, 10.5 cm  
Micro-pince à iris, modèle Bonn, à 1 x 2 griffes, 0.12 mm, avec plateforme, manche rond, 10.5 cm



1/1

- PM-3137** Mikro-Irispinzette, Modell Bonn, 1 x 2 Zähne, 0.12 mm, mit Fadenplatte, runder Griff, 11.5 cm  
Micro-iris forceps, Bonn model, 1 x 2 teeth, 0.12 mm, with tying platform, round handle, 11.5 cm  
Micro-pinza para iris, modelo Bonn, 1 x 2 dientes, 0.12 mm, con plataforma, mango redondo, 11.5 cm  
Micro-pince à iris, modèle Bonn, à 1 x 2 griffes, 0.12 mm, avec plateforme, manche rond, 11.5 cm



1/1

- PM-3138** Mikro-Irispinzette, Modell Bonn, mit Fadenplatte, 1 x 2 Zähne, 0.12 mm  
Micro-iris forceps, Bonn model, with tying platform, 1 x 2 teeth, 0.12 mm  
Micro-pinza para iris, modelo Bonn, largo, con plataforma, 1 x 2 dientes, 0.12 mm  
Micro-pince à iris, modèle Bonn, avec plateforme, à 1 x 2 griffes, 0.12 mm



1/1

- PM-3139** Mikro-Irispinzette, Modell Bonn, mit Fadenplatte, 1 x 2 Zähne, 0.12 mm  
Micro-iris forceps, Bonn model, with tying platform, 1 x 2 teeth, 0.12 mm  
Micro-pinza para iris, modelo Bonn, largo, con plataforma, 1 x 2 dientes, 0.12 mm  
Micro-pince à iris, modèle Bonn, avec plateforme, à 1 x 2 griffes, 0.12 mm





1/1

- PM-3170** Anatomische Pinzette, gerade, 1 mm, 10 cm  
Dressing forceps, straight, 1 mm, 10 cm  
Pinza de disección, recta, 1 mm, 10 cm  
Pince à disséquer, striée, droite, 1 mm, 10 cm



1/1

- PM-3172** Chirurgische Pinzette, gerade, 1 mm, mit 1 x 2 Zähnen, 10 cm  
Utility forceps, straight, 1 mm, with 1 x 2 teeth, 10 cm  
Pinza de disección, recta, 1 mm, 1 x 2 dientes, 10 cm  
Pince à conjonctive, droite, 1 mm, à 1 x 2 griffes, 10 cm



1/1

- PM-3180 McCullough**  
anatomische Pinzette, gerieft, 9.5 cm  
Utility forceps, serrated, 9.5 cm  
Pinza de disección, estriada, 9.5 cm  
Pince à disséquer, striée, 9.5 cm



1/1

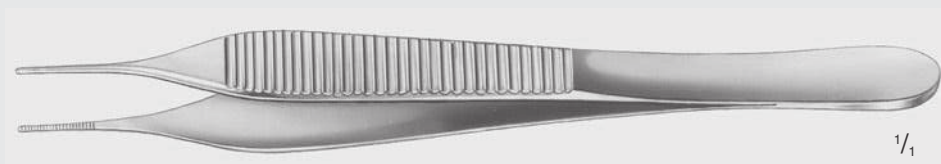
- PM-3182 McCullough**  
Nahtpinzette, 1 x 2 Zähne und Riefen, 9.5 cm  
Suture forceps, 1 x 2 teeth and serration, 9.5 cm  
Pinza de disección, 1 x 2 dientes y estriada, 9.5 cm  
Pince pour sutures, à 1 x 2 griffes et striée, 9.5 cm



1/1

- PM-3185 Wills Hospital**  
Allzweckpinzette, gerieft, 10 cm  
Utility forceps, serrated, 10 cm  
Pinza utility, estriada, 10 cm  
Pince à dissection standard, striée, 10 cm

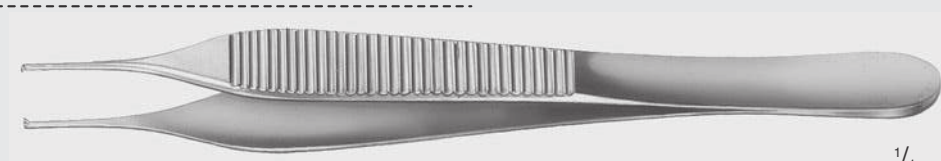




**PM-3186 Adson**



Anatomische Pinzette, gerieft, 12 cm  
Dressing Forceps, serrated, 12 cm  
Pinza de disección, estriada, 12 cm  
Pince à disséquer, striée, 12 cm



**PM-3188 Adson**



Chirurgische Pinzette, 1 x 2 Zähne, 12 cm  
Utility forceps, 1 x 2 teeth, 12 cm  
Pinza de disección, 1 x 2 dientes, 12 cm  
Pince à conjonctive, à 1 x 2 griffes, 12 cm

**PM-3006 Troeltsch**

Nasentamponpinzetten  
Nasal tampon forceps  
Pinzas para taponamiento  
Pincas à pansements





### PM-3190 Bonaccolto



Allzweckpinzette, gerieft, 1.3 mm, schmal, 10 cm  
Utility forceps, serrated, narrow, 1.3 mm, 10 cm  
Pinza utility, estriada, estrecha, 1.3 mm, 10 cm  
Pince "utility", étroite, 1.3 mm, 10 cm



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### PM-3192 Bonaccolto

Allzweckpinzette, gerieft, breit, 1.9 mm, 10 cm  
Utility forceps, serrated, wide, 1.9 mm, 10 cm  
Pinza utility, estriada, ancha, 1.9 mm, 10 cm  
Pince "utility", large, 1.9 mm, 10 cm

### PM-3195 Nugent



Allzweckpinzette, glattes Maul, 10 cm  
Utility forceps, smooth jaws, 10 cm  
Pinza utility, lisa, 10 cm  
Pince "utility", lisse, 10 cm



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### PM-3195A Nugent



Allzweckpinzette, gerieft, 10 cm  
Utility forceps, serrated, 10 cm  
Pinza "utility", estriada, 10 cm  
Pince "utility", striée, 10 cm



1/1

### PM-3530 Arruga

Kapselpinzette, Standardmodell, 10 cm  
Capsular forceps, standard model, 10 cm  
Pinza capsular, modelo clásico, 10 cm  
Pince capsulaire, modèle classique, 10 cm

### PM-3535 Arruga

Kapselpinzette, neue Biegung, 10 cm  
Capsular forceps, new curve, 10 cm  
Pinza capsular, curvatura nueva, 10 cm  
Pince capsulaire, courbe nouvelle, 10 cm



1/1

### PM-3550 Castroviejo

Kapselpinzette, gekreuzt, 9.5 cm  
Capsular forceps, cross action, 9.5 cm  
Pinza capsular, con ramas cruzadas, 9.5 cm  
Pince capsulaire à branches croisées, 9.5 cm



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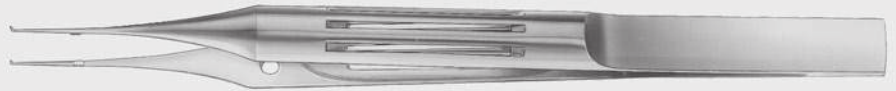
**PM-3545** Fasspinzette für Skleranägel  
Grasping forceps for scleral plugs  
Pinza porta clavo escleral  
Pince pour "scleral plug"



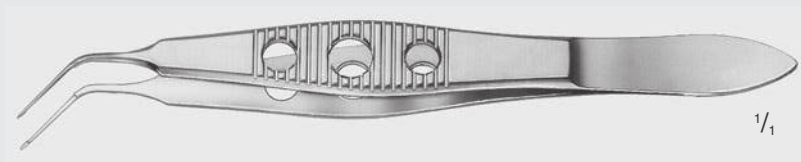
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**PM-6093** Mermoud

Glaukom Pinzette, 11 mm lange Schenkel, gerade, Griff 6 mm  
Glaucoma forceps, shanks 11 mm, straight, handle 6 mm  
Pinza glaucoma, lados de un largo 11 mm, recta, mango 6 mm  
Pince pour glaucome, branches 11 mm, droit, manche 6 mm



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#### PM-6180 Kraff



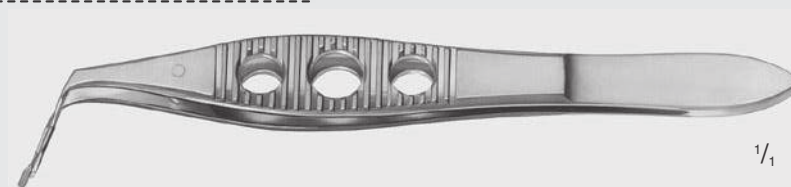
Kapselpinzette, 11 mm Maulteile, 1.5 mm Fadenplatte, 10.5 cm  
Capsule tag forceps, 11 mm long jaws, 1.5 mm platform, 10.5 cm  
Pinza capsular, largo de 11 mm, plataforma 1.5 mm, 10.5 cm  
Pince capsulaire, 11 mm, plateforme 1.5 mm, 10.5 cm



#### PM-3676 Von Barsewisch



Vorderkammerpinzette, 7 mm Maulteile, 1.5 mm Fadenplatte  
Anterior chamber forceps, 7 mm long jaws, 1.5 mm platform  
Pinza con cámara anterior, largo de 7 mm, plataforma 1.5 mm  
Pince pour chambre antérieure, 7 mm, avec plateforme 1.5 mm



#### PM-6200 Ernest

Nukleusteiler, gekreuzt, sehr fein, 10.5 cm  
Nucleus cracker, cross action, very delicate, 10.5 cm  
Separador para núcleo del cristalino, delicadísimo, 10.5 cm  
Séparateur pour noyau, délicat, 10.5 cm



#### PM-6205 Dodick



Nukleusteiler, gekreuzt, sehr fein, 10.5 cm  
Nucleus cracker, cross action, very delicate, 10.5 cm  
Separador para núcleo del cristalino, delicadísimo, 10.5 cm  
Séparateur pour noyau, très fine, 10.5 cm



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#### PM-6062 Akahoshi

Pre-Chopper, 11.5 cm, für 2.2 mm Inzision, halbscharf  
Pre-Chopper, 11.5 cm, for 2.2 mm incisions, semi sharp  
Pre-Chopper, 11.5 cm, para incisión de 2.2 mm, semi cortantes  
Pre-Chopper, 11.5 cm, pour incision de 2.2 mm, semi-tranchantes

#### PM-6010 Lehner



Kapsulorhexis Pinzette, sehr fein, 10.5 cm  
Capsulorhexis forceps, very delicate grasping tips, 10.5 cm  
Pinza para capsulorhexis, extra delicada, 10.5 cm  
Pince pour capsulorhexis, très fine, 10.5 cm



1/1

#### PM-6015 Utrata



Kapsulorhexis Pinzette, sehr fein, 10.5 cm  
Capsulorhexis forceps, very delicate grasping tips, 10.5 cm  
Pinza para capsulorhexis, extra delicada, 10.5 cm  
Pince pour capsulorhexis, très fine, 10.5 cm



1/1

#### PM-6015A Utrata



Kapsulorhexis Pinzette sehr fein, 10.5 cm, geriefte Spitze  
Capsulorhexis forceps, very delicate, 10.5 cm, serrated tip  
Pinza para capsulorhexis, extra delicada, 10.5 cm, estriada-cruz  
Pince pour capsulorhexis, très fine, 10.5 cm, mors strié



1/1

#### PM-6016 Jaffe



Kapsulorhexis Pinzette, runde Spitzen, 10.5 cm  
Capsulorhexis forceps, round tips, 10.5 cm  
Pinza para capsulorhexis, puntas redondas, 10.5 cm  
Pince pour capsulorhexis, extrémité mousse, 10.5 cm



1/1



**PM-6082 Crozafor**



MICS Kapsulorhexis Pinzette, maximale Maulöffnung 2 mm für 1.5 mm Inzision  
MICS Capsulorhexis forceps, maximum jaw opening 2 mm for 1.5 mm incisions  
MICS Pinza capsulorhexis, abertura máximo 2 mm, para incisión de 1.5 mm  
MICS Pince pour capsulorhexis, ouverture maximum 2 mm, pour incision de 1.5 mm



**PM-6083 Giannetti**



MICS Kapsulorhexis Pinzette, maximale Maulöffnung 2 mm für 1.5 mm Inzision  
MICS Capsulorhexis forceps, maximum jaw opening 2 mm for 1.5 mm incisions  
MICS Pinza capsulorhexis, abertura máximo 2 mm, para incisión de 1.5 mm  
MICS Pince pour capsulorhexis, ouverture maximum 2 mm, pour incision de 1.5 mm



**PM-6084 Giannetti**



MICS Kapsulorhexis Pinzette, maximale Maulöffnung 2 mm für 1.5 mm Inzision  
MICS Capsulorhexis forceps, maximum jaw opening 2 mm for 1.5 mm incisions  
MICS Pinza capsulorhexis, abertura máximo 2 mm, para incisión de 1.5 mm  
MICS Pince pour capsulorhexis, ouverture maximum 2 mm, pour incision de 1.5 mm



**PM-6085 Crozafor**



MICS Kapsulorhexis Pinzette, maximale Maulöffnung 2 mm für 1.5 mm Inzision  
MICS Capsulorhexis forceps, maximum jaw opening 2 mm for 1.5 mm incisions  
MICS Pinza capsulorhexis, abertura máximo 2 mm, para incisión de 1.5 mm  
MICS Pince pour capsulorhexis, ouverture maximum 2 mm, pour incision de 1.5 mm

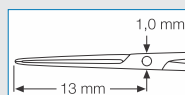
**Inamura**

Kapsulorhexis Pinzette, gekreuzt  
Capsulorhexis forceps, cross-action  
Pinza para capsulorhexis, cruzada  
Pince pour capsulorhexis, croisée

**PM-6094 Edelstahl**



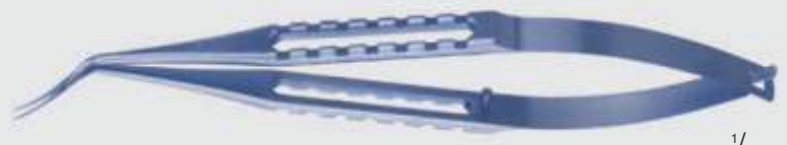
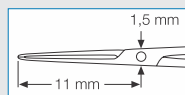
Stainless steel  
Acero inoxidable  
Acier inoxydable



**HT-6094 Titan**



Titanium  
Titanio  
Titane



PM-6087



**Corydon**

MICS Kapsulorhexis Pinzette, für 2.2 mm Inzision, 12 mm lange Schenkel  
MICS Capsulorhexis forceps for 2.2 mm incisions, 12 mm long shanks  
MICS Pinza capsulorhexis, para incisión de 2.2 mm, lados de un largo de 12 mm  
MICS Pince pour capsulorhexis, pour incision de 2.2 mm, branches 12 mm



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PM-6087G



**Corydon**

MICS Kapsulorhexis Pinzette mit Skala, für 2.2 mm Inzision, 12 mm lange Schenkel  
MICS Capsulorhexis forceps for 2.2 mm incisions, 12 mm long graduated shanks  
MICS Pinza capsulorhexis, para incisión de 2.2 mm, lados de un largo de 12 mm, graduato  
MICS Pince pour capsulorhexis, pour incision de 2.2 mm, branches 12 mm, graduer



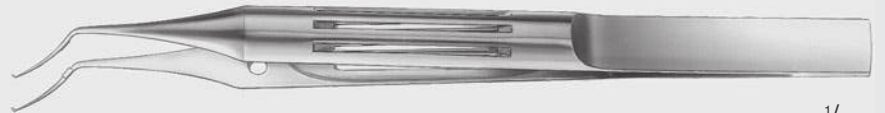
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PM-6088



**Corydon**

MICS Kapsulorhexis Pinzette, für 2.2 mm Inzision, 12 mm lange Schenkel  
MICS Capsulorhexis forceps for 2.2 mm incisions, 12 mm long shanks  
MICS Pinza capsulorhexis, para incisión de 2.2 mm, lados de un largo de 12 mm  
MICS Pince pour capsulorhexis, pour incision de 2.2 mm, branches 12 mm



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PM-6088G



**Corydon**

MICS Kapsulorhexis Pinzette mit Skala, für 2.2 mm Inzision, 12 mm lange Schenkel  
MICS Capsulorhexis forceps for 2.2 mm incisions, 12 mm long graduated shanks  
MICS Pinza capsulorhexis, para incisión de 2.2 mm, lados de un largo de 12 mm, graduato  
MICS Pince pour capsulorhexis, pour incision de 2.2 mm, branches 12 mm, graduer



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PM-6012



**Utrata**

Micro Kapsulorhexis Pinzette, für 1.8 mm Inzision, 13 mm, 8,5 cm  
Micro capsulorhexis forceps, for 1.8 mm incisions, 13.0 mm shanks, 8.5 cm long  
Pinza para capsulorhexis, para incisión de 1.8 mm, lados de un largo de 13 mm, 8.5 cm  
Pinza para capsulorhexis, pour incision de 1.8 mm, branches 13 mm, 8.5 cm



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PM-6013



**Utrata**

Micro Kapsulorhexis Pinzette, für 1.8 mm Inzision, 13 mm, 10,5 cm  
Micro capsulorhexis forceps, for 1.8 mm incisions, 13.0 mm shanks, 10.5 cm long  
Pinza para capsulorhexis, para incisión de 1.8 mm, lados de un largo de 13 mm, 10.5 cm  
Pinza para capsulorhexis, pour incision de 1.8 mm, branches 13 mm, 10.5 cm



1/1

**PM-6017** Kapsulorhexis Pinzette, Typ Utrata, 0.6 mm  
Capsulorhexis forceps, Utrata style, 0.6 mm  
Pinza para capsulorhexis, tipo Utrata, 0.6 mm  
Pince pour capsulorhexis, type Utrata, 0.6 mm



1/1

**PM-6019** Kapsulorhexis Pinzette, Typ Utrata, 0.6 mm, Titangriff  
Capsulorhexis forceps, Utrata style, 0.6 mm, titanium handle  
Pinza para capsulorhexis, tipo Utrata, 0.6 mm, mango de Titanio  
Pince pour capsulorhexis, type Utrata, 0.6 mm, manche titane



1/1



**PM-6019A** Kapsulorhexis Pinzette, Typ Utrata, 0.6 mm, Titangriff  
Capsulorhexis forceps, Utrata style, 0.6 mm, titanium handle  
Pinza para capsulorhexis, tipo Utrata, 0.6 mm, mango de Titanio  
Pince pour capsulorhexis, type Utrata, 0.6 mm, manche titane



1/1



## **PM-6080 Masket**



Kapsulorhexis Pinzette, 12 mm lange Schenkel, gebogen, Griff Ø 6 mm, 10.5 cm  
Capsulorhexis forceps, 12 mm voulded shanks, handle Ø 6 mm, 10.5 cm  
Pinza para capsulorhexis, lados de un largo de 12 mm, mango Ø 6 mm, 10.5 mm  
Pince pour capsulorhexis, branches 12 mm, courbe, manche rond 6 mm, 10.5 cm



1/1

## **PM-6081 Masket**



Kapsulorhexis Pinzette, 11 mm lange Schenkel, gebogen, Griff Ø 8 mm, 10.5 cm  
Capsulorhexis forceps, 11 mm voulded shanks, handle Ø 8 mm, 10.5 cm  
Pinza para capsulorhexis, lados de un largo de 11 mm, mango Ø 8 mm, 10.5 cm  
Pince pour capsulorhexis, branches 11 mm, courbe, manche Ø 8 mm, 10.5 cm



1/1





1/1

#### PM-6081A Corydon



Kapsulorhexispinzette, 11 mm lange Schenkel, geriefte Spitze  
Capsulorhexis forceps, 11 mm long shanks, serrated tip  
Pinza para capsulorhexis, lados de un largo 11 mm, estriada-cruz  
Pince pour capsulorhexis, branches 11 mm, mors strié



1/1

#### PM-6090 Utrata



Kapsulorhexis Pinzette, 12 mm lange Schenkel, Griff Ø 6 mm, 10.5 cm  
Capsulorhexis Forceps, 12 mm shanks, handle Ø 6 mm, 10.5 cm  
Pinza paracapsulorhexis, lados de un largo de 12 mm, mango Ø 6 mm, 10.5 cm  
Pince pour capsulorhexis, branches 12 mm, manche Ø 6 mm, 10.5 cm



1/1

#### PM-6091 Utrata



Kapsulorhexis Pinzette, 11 mm lange Schenkel, Griff Ø 8 mm, 10.5 cm  
Capsulorhexis forceps, 11 mm shanks, handle Ø 8 mm, 10.5 mm  
Pinza para capsulorhexis, lados de un largo de 11 mm, mango Ø 8 mm, 10.5 mm  
Pince pour capsulorhexis, branches 11 mm, manche Ø 8 mm, 10.5 cm



1/1

#### PM-6092 Utrata



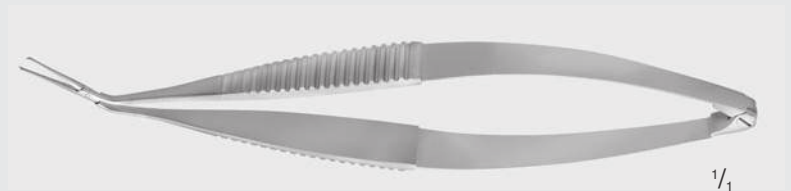
Kapsulorhexis Pinzette, runde Spitzen, Griff Ø 8 mm, 10.5 cm  
Capsulorhexis forceps, round tips, handle Ø 8 mm, 10.5 cm  
Pinza para capsulorhexis, puntas redondas, mango Ø 8 mm, 10.5 cm  
Pince pour capsulorhexis, mors ronds, manche Ø 8 mm, 10.5 cm



**PM-6038**



Explantationspinzette, 1 x 1 Zähne  
Explantation forceps, 1 x 1 teeth  
Pinza de explantación, 1 x 1 dientes  
Pince à explantation, 1 x 1 dents



1/1

**PM-6420**



IOL Schere  
Gerieftes unteres Scherblatt verhindert das Herausrutschen der Linse beim Schneiden, sicheres Schneiden durch starke, kräftige und scharfe Scherblätter.  
Blattlänge: 8 mm, Schaftdurchmesser: 1.8 mm

IOL scissors  
Grooves on the lower cutting blade guarantees no sliding effect while cutting the lens, secure cutting thanks to strong and sharp blades.  
Blade length: 8 mm, diameter of the shaft: 1.8 mm

Tijera IOL  
Las muescas en la hoja inferior evitan el efecto de resbalamiento mientras se corta la lente, corte seguro gracias a las hojas fuertes y agudas.  
Largo de la hoja: 8 mm, diámetro del mango: 1.8 mm  
Ciseaux pour IOL  
Les dentelures sur la lame inférieure suppriment l'effet de glissement pendant la coupe de la lentille.  
Coupe sécurisée grâce aux lames très coupantes.  
Longueur de la lame: 8 mm, Diamètre de la tige: 1.8 mm



1/1



**PM-6357**



IOL Faßzange  
Sicheres Fassen der Linse und der Fragmente während des Schnitts im Kapselsack, die Fragmente können dank der speziellen Maulform einfach entfernt werden.  
Maullänge: 11 mm, Schaftdurchmesser: 1.2 mm

IOL forceps  
Secure holding of the lens and the fragments during cutting it inside the capsule sac, fragments can be easily removed thanks to the special shape of the jaws.  
Jaw length: 11 mm, diameter of the shaft: 1.2 mm

Pinza IOL  
Mantiene la lente y los fragmentos seguros mientras se corta en el saco capsular cristalino, gracias a la forma especial de la boca los fragmentos se dejan quitar fácilmente.  
Largo de la boca: 11 mm, diámetro del mango: 1.2 mm

Pince pour IOL  
Maintien sûr de la lentille et des fragments au cours de la coupe à l'intérieur du sac capsulaire, les fragments peuvent être facilement enlevés grâce à la forme spéciale des mâchoires.  
Longueur de la mâchoire: 11 mm  
Diamètre de la tige: 1.2 mm



1/1



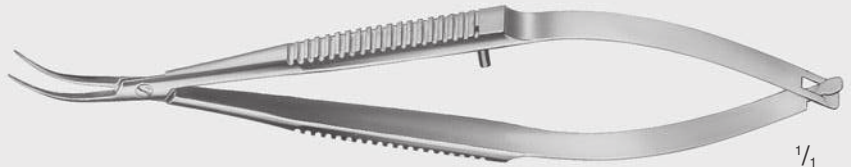
**PM-3280** Linsenimplantationspinzette, 11.5 cm  
 Lens implantation forceps, 11.5 cm  
 Pinza para implantación del cristalino, 11.5 cm  
 Pince pour implantation lentille cristalline, 11.5 cm



**PM-3282** Blaydes



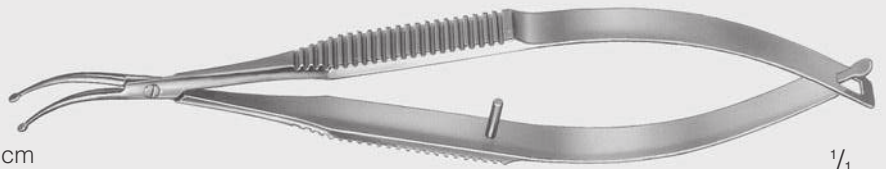
Linsenimplantationspinzette, 11.5 cm  
 Lens implantation forceps, 11.5 cm  
 Pinza para implantación del cristalino, 11.5 cm  
 Pince pour implantation lentille cristalline, 11.5 cm



**PM-3283** Shepard



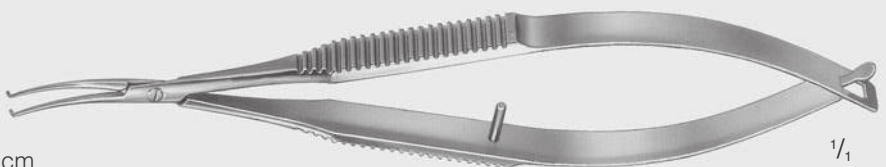
Linsenimplantationspinzette, 11.5 cm  
 Lens implantation forceps, 11.5 cm  
 Pinza para implantación del cristalino, 11.5 cm  
 Pince pour implantation lentille cristalline, 11.5 cm



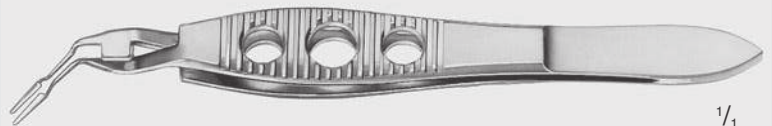
**PM-3285** Clayman



Linsenimplantationspinzette, 11.5 cm  
 Lens implantation forceps, 11.5 cm  
 Pinza para implantación del cristalino, 11.5 cm  
 Pince pour implantation lentille cristalline, 11.5 cm



**PM-6035** Implantationspinzette, 10.5 cm  
 Implantation forceps, 10.5 cm  
 Pinza para implantación, 10.5 cm  
 Pince pour implantation lentille cristalline, 10.5 cm



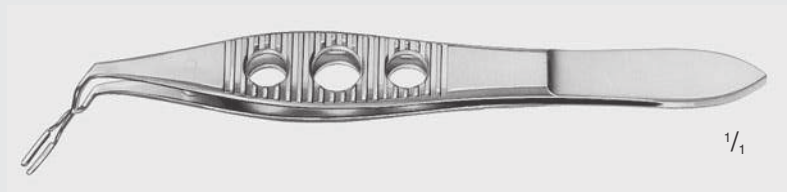
**PM-6055** Steinert

IOL Implantationspinzette, 7 mm konisch geformtes Maul, 10.5 cm  
 IOL Insterting forceps, 7 mm conical shaped jaws, 10.5 cm  
 Pinza para IOL, 7 mm, angulada, 10.5 cm  
 Pince pour IOL, 7 mm, coudée, 10.5 cm



**PM-6020 McDonald**

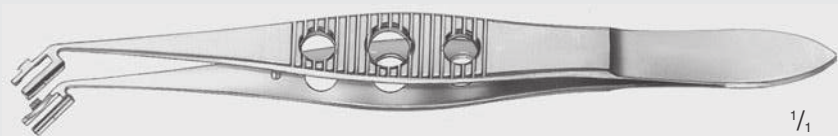
Faltpinzette, 10.5 cm  
Folding forceps, 10.5 cm  
Pinza para plegar el lente, 10.5 cm  
Pince pour plier l'implant, 10.5 cm



1/1

**PM-6025 Linsen-Faltpinzette, 10.5 cm**

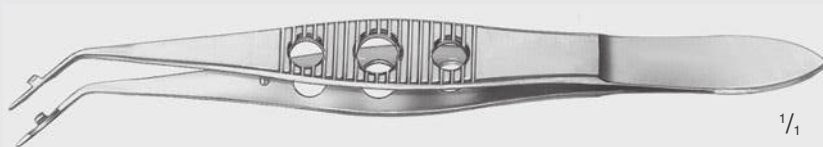
Lens-folding forceps, 10.5 cm  
Pinza para plegar el lente, 10.5 cm  
Pince pour plier l'implant, 10.5 cm



1/1

**PM-6030 Livernois**

Aufnahme- und Faltpinzette, 10.5 cm  
Holding and folding forceps, 10.5 cm  
Pinza para tomar y plegar, 10.5 cm  
Pince pour saisir et plier l'implant, 10.5 cm



1/1

**PM-6060 Gaskin**



Fragmentpinzette, abgewinkelt, sehr feine, 11 mm lange Spitzen, 6 mm Griff, 11.5 cm  
Fragment forceps, angled, very delicate 11 mm long smooth jaws, 6 mm handle, 11.5 cm  
Pinza de fragmento, angulada, puntas delicadísimas con una plataforma de 11 mm, mango 6 mm, 11.5 cm  
Pince à fragments, coudée, pointes délicates, plateforme 11mm, manche 6 mm, 11.5 cm



1/1

**PM-6061 Gaskin**



Fragmentpinzette, abgewinkelt, sehr feine, 11 mm lange Spitzen, 8 mm Griff, 11.5 cm  
Fragment forceps, angled, very delicate 11 mm long smooth jaws, 8 mm handle, 11.5 cm  
Pinza de fragmento, angulada, puntas delicadísimas con una plataforma de 11 mm, mango 8 mm, 11.5 cm  
Pince à fragments, coudée, pointes délicates, 11 mm, manche 8 mm, 11.5 cm



1/1

**PM-6140 Gaskin**



Fragmentpinzette, abgewinkelt, sehr feine 11 mm lange Fadenplatte, 10.5 cm  
 Fragment forceps, angled, very delicate 11 mm long smooth jaws, 10.5 cm  
 Pinza de fragmento, angulada, con plataforma de 11 mm delicadísima, 10.5 cm  
 Pince à fragments, coudée, avec plateforme 11 mm très délicate, 10.5 cm



1/1

**PM-6070 Dardenne**



Fragmentpinzette, abgewinkelt, sehr feine, 10 mm lange Schenkel, 1 mm lange Spitzen, 10.5 cm  
 Fragment forceps, angled, very delicate 10 mm long delicate shanks, 1 mm long grasping tips, 10.5 cm  
 Pinza de fragmento, angulada, con tallo de 10 mm puntas delicadísimas 1 mm, 10.5 cm  
 Pince à fragments, coudée, branches 10 mm, longueur du mors 1 mm, 10.5 cm

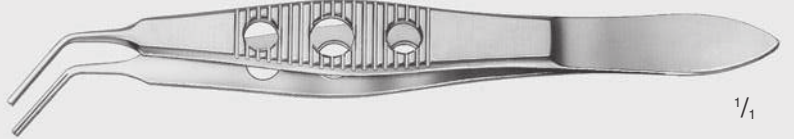


1/1

**PM-6210 Kansas**



Fragmentpinzette, abgewinkelt, 10.5 cm  
 Nucleus removal forceps, 10.5 cm  
 Pinza para fragmentos  
 Núcleo de cristalino, 10.5 cm  
 Pince à fragments, coudée, 10.5 cm



1/1

**PM-3288A Haberle-McPherson**



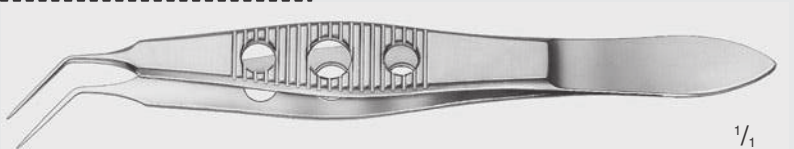
Linsenhaltepinzette, abgewinkelt mit diagonalen Riefe  
 Lens holding forceps, angled with diagonal groove  
 Pinza para lentes, angulares, con estría diagonal  
 Pince pour IOL, coudée, avec encoche diagonale



1/1

**PM-6040 Faulkner**

Linsenpinzette, 11 mm abgewinkelt, 10.5 cm  
 Lens holding forceps, 11 mm angled, 10.5 cm  
 Pinza para lentes, 11 mm angulada, 10.5 cm  
 Pince pour IOL, 11 mm coudée, 10.5 cm

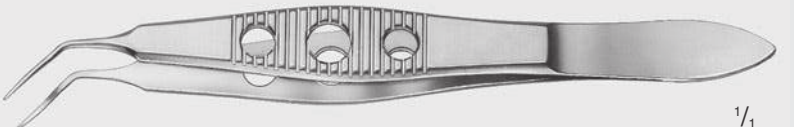


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**PM-6045 Osniaka-Faulkner**



Linsenpinzette, abgewinkelt, 10.5 cm  
 Lens holding forceps, angled, 10.5 cm  
 Pinza para sujetar el cristalino, angulada, 10.5 cm  
 Pince pour IOL, coudée, 10.5 cm



1/1

**PM-6056 Buratto**



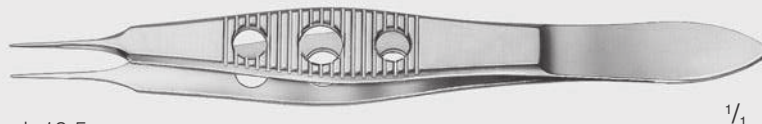
Linsenpinzette, abgewinkelt, 10.5 cm  
 IOL Insertor, angled, 10.5 cm  
 Pinza para IOL, angulada, 10.5 cm  
 Pince pour IOL, coudée, 10.5 cm



1/1

**PM-6065A Livernois**

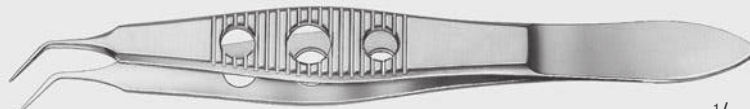
Linsenpinzette, gerade, poliertes, rundes Maul, 10.5 cm  
Lens holding forceps, straight, polished round jaws, 10.5 cm  
Pinza para lentes, recta, 10.5 cm  
Pince à implant, droite, mors ronds polis, 10.5 cm



1/1

**PM-6065B Livernois**

Linsenpinzette, abgewinkelt, poliertes, rundes Maul, 10.5 cm  
Lens holding forceps, angled, polished round jaws, 10.5 cm  
Pinza para lentes, angulada, 10.5 cm  
Pince à implant, coudée, mors ronds polis, 10.5 cm

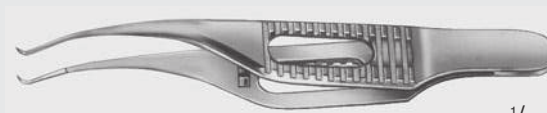


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**PM-3342 Barraquer**



Colibri-Fadenlöspinzette  
Colibri forceps for removing sutures  
Colibri pinza para soltar los puntos de sutura  
Pince colibri pour enlever les fils



1/1

**PM-3332 Fadenlöspinzette, Juweliers Typ**

Suture removal forceps, jewelers type  
Pinzas para retirar sutura, tipo Joyero  
Pince pour enlever les fils, type joailler



1/1

**PM-3337 Barraquer**



Fadenpinzette, gerade, 1 mm, 11cm  
Tying forceps, straight, 1 mm, 11cm  
Pinza para anudar, recta, 1 mm, 11cm  
Pince à fils, sans griffes, droit, 1 mm, 11cm

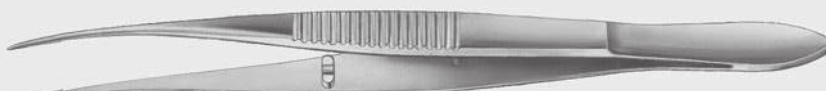


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**PM-3338 Barraquer**



Fadenpinzette, gebogen, 1 mm, 11cm  
Tying forceps, curved, 1 mm, 11cm  
Pinza para anudar, curva, 1 mm, 11cm  
Pince à fils, sans griffes, courbe, 1 mm, 11cm



1/1

**PM-3288 Kelman-McPherson**



Mikro-Fadenpinzette, abgewinkelt, 7.5 mm, 10.5 cm  
Micro-Tying forceps, angled, 7.5 mm, 10.5 cm  
Micro-Pinza para anudar, acodada, 7.5 mm, 10.5 cm  
Micro-Pince à fils, coudée, 7.5 mm, 10.5 cm



1/1



**PM-3347 McPherson**



Mikro-Fadenpinzette, abgewinkelt, ohne Zähne, 0.3 mm, 5 mm Fadenplatte, 8.5 cm  
Micro-Zying forceps, angled, smooth jaws, 0.3 mm, with tying platform 5 mm, 8.5 cm  
Micro-Pinza para anudar, acodada, sin dientes, 0.3 mm, con plataforma 5 mm, 8.5 cm  
Micro-Pince à fils, coudée, sans griffes, 0.3 mm, plateforme 5 mm, 8.5 cm



1/1

**PM-3347A McPherson**



Mikro-Fadenpinzette, gerade, ohne Zähne, 0.3 mm, 5 mm Fadenplatte, 8.5 cm  
Micro-tying forceps, straight, smooth jaws, 0.3 mm, with tying platform 5 mm, 8.5 cm  
Micro-pinza para anudar, recta, sin dientes, 0.3 mm, con plataforma 5 mm, 8.5 cm  
Micro-pince à fils, droite, sans griffes, 0.3 mm, plateforme 5 mm, 8.5 cm



1/1

**PM-3348 Castroviejo**



Fadenpinzette, gerade 0.5 mm, 7 mm Fadenplatte, 10 cm  
Tying forceps, straight, 0.5 mm, with tying platform 7 mm, 10 cm  
Pinza para anudar, recta, 0.5 mm, con plataforma 7 mm, 10 cm  
Pince à fils, droite 0.5 mm, plateforme 7 mm, 10 cm



1/1

**PM-3348A Castroviejo**



Fadenpinzette, gebogen 0.5 mm, 7 mm Fadenplatte, 10 cm  
Tying forceps, curved, 0.5 mm, with tying platform 7 mm, 10 cm  
Pinza para anudar, curva, 0.5 mm, con plataforma 7 mm, 10 cm  
Pince à fils, courbe, 0.5 mm, plateforme 7 mm, 10 cm



1/1

**PM-3349A Troutman**



Mikro-Fadenpinzette, gerade, sehr fein, 5 mm Fadenplatte, 9.5 cm  
Micro-Tying forceps, straight, very delicate, with tying platform 5 mm, 9.5 cm  
Micro-Pinza para anudar, recta, muy fina, con plataforma 5 mm, 9.5 cm  
Micro-Pince à fils, droit, très fine, plateforme 5 mm, 9.5 cm



1/1

**PM-3349B Troutman**



Mikro-Fadenpinzette, gebogen, sehr fein, 5 mm Fadenplatte, 9.5 cm  
Micro-Tying forceps, curved, very delicate, with tying platform 5 mm, 9.5 cm  
Micro-Pinza para anudar, curva, muy fina, con plataforma 5 mm, 9.5 cm  
Micro-Pince à fils, courbe, très fine, plateforme 5 mm, 9.5 cm



1/1

**PM-3329 Troutman**



Mikro-Fadenpinzette, gerade, sehr fein, 5 mm Fadenplatte, 11.5 cm  
Micro-Tying Forceps, straight, very delicate, with tying platform 5 mm, 11.5 cm  
Micro-Pinza para anudar, recta, muy fina, con plataforma 5 mm, 11.5 cm  
Micro-Pince à fils, droit, très fine, 5 mm, avec plateforme, 11.5 cm

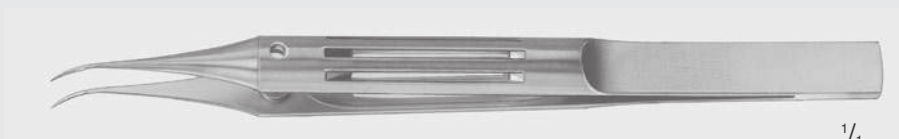


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**PM-3329A Troutman**



Mikro-Fadenpinzette, gebogen, sehr fein, 5 mm Fadenplatte, 11.5 cm  
Micro-Tying forceps, curved, very delicate, with tying platform 5 mm, 11.5 cm  
Micro-Pinza para anudar, curva, muy fina, con plataforma 5 mm, 11.5 cm  
Micro-Pince à fils, courbe, très fine, 5 mm, avec plateforme 5 mm, 11.5 cm

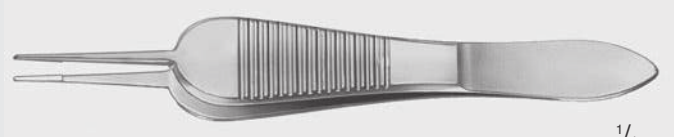


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**PM-3361 Paufigue**



Fadenpinzette, 0,7 mm, mit Fadenplatte, 8 cm  
Tying forceps, 0.7 mm, with tying platform, 8 cm  
Pinza para anudar, 0,7 mm, con plataforma, 8 cm  
Pince à fils, sans griffes, 0,7 mm, avec plateforme, 8 cm



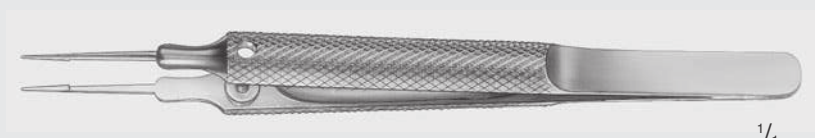
1/1

**PM-3361A** Fadenpinzette, 0.3 mm, mit Fadenplatte, 8 cm  
Tying forceps, 0.3 mm, with tying platform, 8 cm  
Pinza para anudar, 0.3 mm, con plataforma, 8 cm  
Pince à fils, sans griffes, 0.3 mm, avec plateforme, 8 cm

**PM-6050A Tennant**



Fadenpinzette, gerade, mit Führungsstift, mit sehr feinen Spitzen, 6 mm Fadenplatte, 10 cm  
Tying forceps, straight, with guide pin, extra delicate smooth jaws, 6 mm tying platform, 10 cm  
Pinza para anudar, recta, puntas delicadísimas, plataforma de 6 mm, 10 cm  
Pince à fils, droite, pointes délicates, plateforme 6 mm, 10 cm

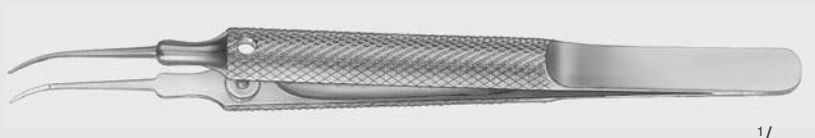


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**PM-6050B Tennant**



Fadenpinzette, gebogen, mit sehr feinen Spitzen, 6 mm Fadenplatte, 10 cm  
Tying forceps, curved, extra delicate smooth jaws, 6 mm tying platform, 10 cm  
Pinza para anudar, curva, puntas delicadísimas, plataforma de 6 mm, 10 cm  
Pince à fils, courbe, pointes délicates, plateforme 6 mm, 10 cm



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**PM-6120A McPherson**



Mikro-Fadenpinzette, gerade, 5 mm lange Fadenplatte, 10.5 cm  
Micro-Tying forceps, straight, 5 mm long tying platform, 10.5 cm  
Micro-Pinza para anudar, recta, con plataforma 5 mm, 10.5 cm  
Micro-Pince à fils, droit, plateforme 5 mm, 10.5 cm



1/1

**PM-6120B McPherson**



Mikro-Fadenpinzette, abgewinkelt, 5 mm lange Fadenplatte, 10.5 cm  
Micro-Tying forceps, angled, 5 mm long tying platform, 10.5 cm  
Micro-Pinza para anudar, angulada, con plataforma 5 mm, 10.5 cm  
Micro-Pince à fils, coudée, plateforme 5 mm, 10.5 cm



1/1

**PM-6150A Jaffe**



Fadenpinzette, gerade, mit 6 mm Fadenplatte, 10.5 cm  
Tying forceps, straight, with 6 mm tying platform, 10.5 cm  
Pinza para anudar, recta, con plataforma 6 mm, 10.5 cm  
Pince à fils, droit, plateforme 6 mm, 10.5 cm

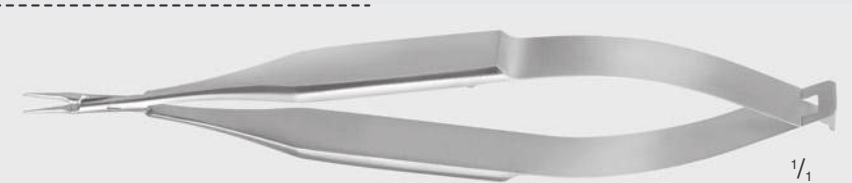


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**PM-6150B Jaffe**



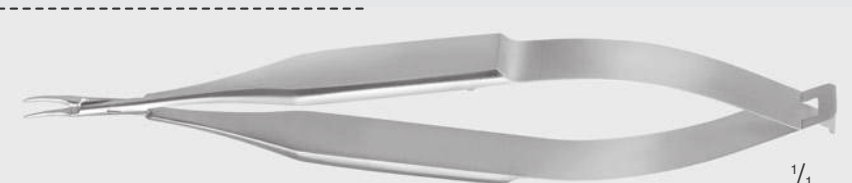
Fadenpinzette, gebogen, mit 6 mm Fadenplatte, 10.5 cm  
Tying forceps, curved, with 6 mm tying platform, 10.5 cm  
Pinza para anudar, curva, con plataforma 6 mm, 10.5 cm  
Pince à fils, courbe, plateforme 6 mm, 10.5 cm



1/1

**PM-6151A Sinskey**

Fadenpinzette, gerade  
Tying forceps, straight  
Pinza para anudar, recta  
Pince à fils, droite



1/1

**PM-6151B Sinskey**

Fadenpinzette, gebogen  
Tying forceps, curved  
Pinza para anudar, curva  
Pince à fils, courbe

**PM-6155 Helveston**  
Fadenpinzette  
Tying forceps  
Pinza para anudar  
Pince à fils



1/1

**PM-3359A** Mikro-Fadenpinzette, schwarz, 0.1 mm, 10 cm, mit Fadenplatte  
Micro-Tying forceps, black, 0.1 mm, 10 cm, with tying platform  
Micro-Pinza para anudar, negra, 0.1 mm, 10 cm, con plataforma  
Micro-Pince à fils, 0.1 mm, noir, 10 cm, avec plateforme



1/1

**PM-3005** Kanülenpinzette  
Forceps for removal of cannulas  
Pinza para la extracción de cánulas  
Pince pour retrait de canules



1/1

**PM-3334/1** Pinzette Juwelier-Typ Nr. 1  
Jewelers forceps No. 1  
Pinza tipo joyero No. 1  
Pince à fils, type joaillier, No. 1



1/1

**PM-3334/2** Pinzette Juwelier-Typ Nr. 3c  
Jewelers forceps No. 3c  
Pinza tipo joyero No. 3c  
Pince à fils, type joaillier, No. 3c



1/1

**PM-3334/3** Pinzette Juwelier-Typ Nr. 3  
Jewelers forceps No. 3  
Pinza tipo joyero No. 3  
Pince à fils, type joaillier, No. 3



1/1

**PM-3334/4** Pinzette Juwelier-Typ Nr. 4  
Jewelers forceps No. 4  
Pinza tipo joyero No. 4  
Pince à fils, type joaillier, No. 4



1/1

**PM-3334/5** Pinzette Juwelier-Typ Nr. 5  
Jewelers forceps No. 5  
Pinza tipo joyero No. 5  
Pince à fils, type joaillier, No. 5



1/1

**PM-3334/6** Pinzette Juwelier-Typ Nr. 5 – 45  
Jewelers forceps No. 5 – 45  
Pinza tipo joyero No. 5 – 45  
Pince à fils, type joaillier, No. 5 – 45



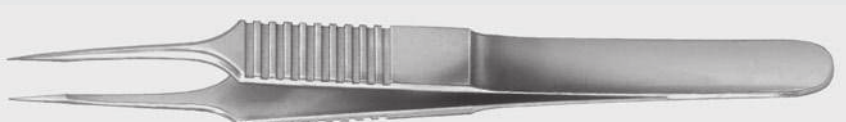
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**PM-3334/7** Pinzette Juwelier-Typ Nr. 7  
Jewelers forceps No. 7  
Pinza tipo joyero No. 7  
Pince à fils, type joaillier, No. 7



1/1

**PM-3336** Fadenpinzette, Juweliers Typ, 10.5 cm  
Tying forceps, jewelers type, 10.5 cm  
Pinza para sutura, tipo joyero, 10.5 cm  
Pince à fils, type joaillier, 10.5 cm



1/1

**PM-3335**

**Dastoor**



Nahtpinzette, 1 × 2 Zähne, 0.7 mm, 10 cm  
Suture forceps, 1 × 2 teeth, 0.7 mm, 10 cm  
Pinza para sutura, 1 × 2 dientes, 0.7 mm, 10 cm  
Pince à suture, à 1 × 2 griffes, 0.7 mm, 10 cm



1/1

**PM-3364**

**Jayle**



Nahtpinzette, 1 × 2 Zähne, 0.7 mm, mit Fadenplatte, 11 cm  
Suture forceps, 1 × 2 teeth 0.7 mm, with tying platform, 11 cm  
Pinza para Sutura, 1 × 2 dientes, 0.7 mm, con plataforma, 11 cm  
Pince à suture, à 1 × 2 griffes, 0.7 mm, avec plateforme, 11 cm



1/1

**PM-3340**

**Barraquer**



Nahtpinzette „Colibri“, 1 × 2 Zähne, 0.3 mm, ohne Fadenplatte  
Suture forceps „Colibri“, 1 × 2 teeth, 0.3 mm, without platform  
Pinza para sutura „Colibri“, 1 × 2 dientes, 0.3 mm, sin plataforma  
Pince à suture „Colibri“, à 1 × 2 griffes, 0.3 mm, sans plateforme



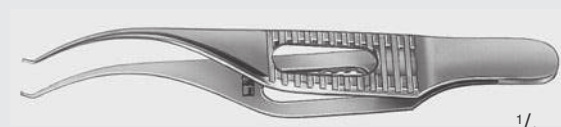
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**PM-3341**

**Barraquer**



Mikro-Nahtpinzette „Colibri“, 1 × 2 Zähne, 0.12 mm, ohne Fadenplatte  
Micro-Suture forceps „Colibri“, 1 × 2 teeth, 0.12 mm, without platform  
Micro-Pinza para sutura „Colibri“, 1 × 2 dientes, 0.12 mm, sin plataforma  
Micro-Pince à suture „Colibri“, à 1 × 2 griffes, 0.12 mm, sans plateforme



1/1

**PM-3345**

**Barraquer**



Nahtpinzette „Colibri“, 1 × 2 Zähne, 0.3 mm, mit Fadenplatte  
Suture forceps „Colibri“, 1 × 2 teeth, 0.3 mm, with platform  
Pinza para sutura „Colibri“, 1 × 2 dientes, 0.3 mm, con plataforma  
Pince à suture „Colibri“, à 1 × 2 griffes, 0.3 mm, avec plateforme



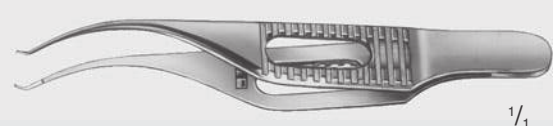
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**PM-3346**

**Barraquer**



Mikro-Nahtpinzette „Colibri“, 1 × 2 Zähne, 0.12 mm, mit Fadenplatte  
Micro-Suture forceps „Colibri“, 1 × 2 teeth, 0.12 mm, with platform  
Micro-Pinza para sutura „Colibri“, 1 × 2 dientes, 0.12 mm, con plataforma  
Micro-Pince à suture „Colibri“, à 1 × 2 griffes, 0.12 mm, avec plateforme



1/1

**PM-3351 Polack**



Hornhaut Nahtpinzette, U-förmig, 1 × 2 Zähne, 0.12 mm, 7.5 cm  
Corneal suturing forceps, U-shaped, 1 × 2 teeth, 0.12 mm, 7.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, 7.5 cm  
Pince à suture pour la cornée, à 1 × 2 griffes, 0.12 mm, 7.5 cm



1/1

**PM-3350 Castroviejo**



Nahtpinzette, gerade, 1 × 2 Zähne, 0.9 mm, mit Fadenplatte, 10 cm  
Suture forceps, straight, 1 × 2 teeth, 0.9 mm, with tying platform, 10 cm  
Pinza para sutura, recta, 1 × 2 dientes, 0.9 mm, con plataforma, 10 cm  
Pince à suture, droit, à 1 × 2 griffes, 0.9 mm, avec plateforme, 10 cm



1/1

**PM-3352 Castroviejo**

Nahtpinzette, gerade, 1 × 2 Zähne, 0.5 mm, mit Fadenplatte, 10 cm  
Suture forceps, straight, 1 × 2 teeth, 0.5 mm, with tying platform, 10 cm  
Pinza para sutura, recta, 1 × 2 dientes, 0.5 mm, con plataforma, 10 cm  
Pince à suture, droit, à 1 × 2 griffes, 0.5 mm, avec plateforme, 10 cm

**PM-3354 Castroviejo**

Nahtpinzette, gerade, 1 × 2 Zähne, 0.12 mm, mit Fadenplatte, 10 cm  
Suture forceps, straight, 1 × 2 teeth, 0.12 mm, with tying platform, 10 cm  
Pinza para sutura, recta, 1 × 2 dientes, 0.12 mm, con plataforma, 10 cm  
Pince à suture, droit, à 1 × 2 griffes, 0.12 mm, avec plateforme, 10 cm

**PM-3355 Castroviejo**

Nahtpinzette, gerade, 1 × 2 Zähne, 1.5 mm, mit Fadenplatte, 10 cm  
Suture forceps, straight, 1 × 2 teeth, 1.5 mm, with tying platform, 10 cm  
Pinza para Sutura, recta, 1 × 2 dientes, 1.5 mm, con plataforma, 10 cm  
Pince à suture, droit, à 1 × 2 griffes, 1.5 mm, avec plateforme, 10 cm

**PM-3356 Castroviejo**



Nahtpinzette, setilich abgewinkelt, 1 × 2 Zähne, 0.5 mm, mit Fadenplatte, 9 cm  
Suture forceps, angled, 1 × 2 teeth, 0.5 mm with tying platform, 9 cm  
Pinza para sutura, acodada, 1 × 2 dientes, 0.5 mm, con plataforma, 9 cm  
Pince à suture, coudée, à 1 × 2 griffes, 0.5 mm, avec plateforme, 9 cm



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**PM-6133A Castroviejo**



Nahtpinzette 1 × 2 Zähne, 0.9 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.9 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.9 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.9 mm, avec manche nouvelle, manche large, 10.5 cm

**PM-6133B Castroviejo**

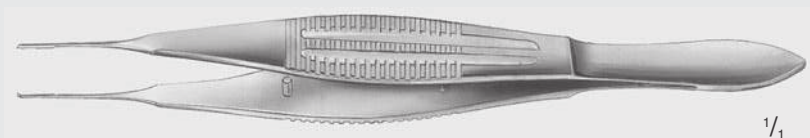
Nahtpinzette, 1 × 2 Zähne, 0.5 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.5 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.5 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.5 mm, avec manche nouvelle, manche large, 10.5 cm

**PM-6133C Castroviejo**

Nahtpinzette, 1 × 2 Zähne, 0.3 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.3 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.3 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.3 mm, avec manche nouvelle, manche large, 10.5 cm

**PM-6133D Castroviejo**

Nahtpinzette, 1 × 2 Zähne, 0.12 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.12 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.12 mm, avec manche nouvelle, manche large, 10.5 cm



**PM-3357A Castroviejo**



Nahtpinzette 1 × 2 Zähne, 0.9 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.9 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.9 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.9 mm, avec manche nouvelle, manche large, 10.5 cm

**PM-3357B Castroviejo**

Nahtpinzette, 1 × 2 Zähne, 0.5 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.5 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.5 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.5 mm, avec manche nouvelle, manche large, 10.5 cm

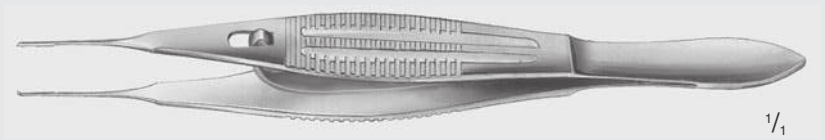
**PM-3357C Castroviejo**

Nahtpinzette, 1 × 2 Zähne, 0.3 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.3 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.3 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.3 mm, avec manche nouvelle, manche large, 10.5 cm

**PM-3357D Castroviejo**

Nahtpinzette, 1 × 2 Zähne, 0.12 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.12 mm, wide handle, 10.5 cm  
Pinza para Ssre, à 1 × 2 griffes, 0.12 mm, avec manche nouvelle, manche large, 10.5 cm

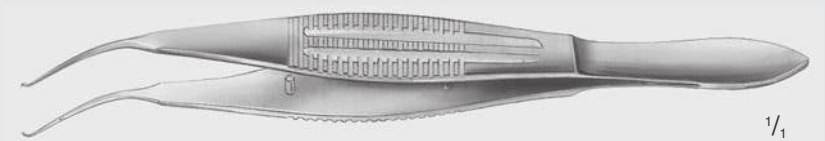




**PM-3357BS Stern-Castroviejo**

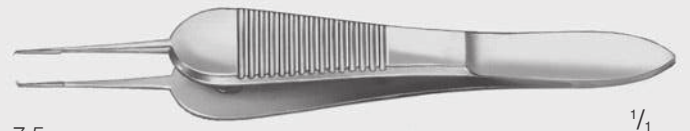


Nahtpinzette, 1 × 2 Zähne, 0.5 mm, breiter Griff, mit Schloss, 10.5 cm  
Suture forceps, 1 × 2 teeth, 0.5 mm wide handle, with lock, 10.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.5 mm, con mango ancho, con cierre, 10.5 cm  
Pince à suture, à 1 × 2 griffes, 0.5 mm, avec manche nouvelle, manche large, avec ressort, 10.5 cm



**PM-3357DA Castroviejo**

Nahtpinzette, Colibri, 1 × 2 Zähne, 0.12 mm, Fadenplatte, breiter Griff, 10.5 mm  
Suture forceps, Colibri, 1 × 2 teeth, 0.12 mm, with tying platform, wide handle, 10.5 mm  
Pinza para sutura, Colibri, 1 × 2 dientes, 0.12 mm, con mango ancho, 10.5 mm  
Pince à suture, Colibri, à 1 × 2 griffes, 0.12 mm avec manche nouvelle, 10.5 mm



**PM-3362 Paufigue**



Nahtpinzette, 1 × 2 Zähne, 0.7 mm, 45°, Fadenplatte, 7.5 cm  
Suture forceps, 1 × 2 teeth, 0.7 mm, 45°, tying platform, 7.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.7 mm, 45°, con plataforma, 7.5 cm  
Pince à suture, à 1 × 2 griffes, 0.7 mm, 45°, avec plateforme, 7.5 cm

**PM-3362A** Nahtpinzette, 1 × 2 Zähne, 0.3 mm, 45°, Fadenplatte, 8 cm  
Suture forceps, 1 × 2 teeth, 0.3 mm, 45°, tying platform, 8 cm  
Pinza para sutura, 1 × 2 dientes, 0.3 mm, 45°, con plataforma, 8 cm  
Pince à suture, à 1 × 2 griffes, 0.3 mm, 45°, avec plateforme, 8 cm

**PM-3362B** Nahtpinzette, 1 × 2 Zähne, 0.12 mm, 45°, Fadenplatte, 8 cm  
Suture forceps, 1 × 2 teeth, 0.12 mm, 45°, tying platform, 8 cm  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, 45°, con plataforma, 8 cm  
Pince à suture, à 1 × 2 griffes, 0.12 mm, 45°, avec plateforme, 8 cm



**PM-3359** Mikro-Nahtpinzette, schwarz, 1 × 2 Zähne, 0.1 mm, mit Fadenplatte, 10 cm  
Micro-Suture forceps, black, 1 × 2 teeth, 0.1 mm, with tying platform, 10 cm  
Micro-Pinza para sutura, negra, 1 × 2 dientes, 0.1 mm, con plataforma, 10 cm  
Micro-Pince à suture, noire, à 1 × 2 griffes, 0.1 mm, avec plateforme, 10 cm



**PM-3360 St. Martin**



Nahtpinzette, 1 × 2 Zähne, 0.8 mm, 7.5 cm  
Suture forceps, 1 × 2 teeth, 0.8 mm, 7.5 cm  
Pinza para sutura, 1 × 2 dientes, 0.8 mm, 7.5 cm  
Pince à suture, à 1 × 2 griffes, 0.8 mm, 7.5 cm



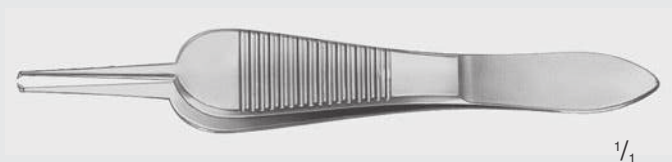




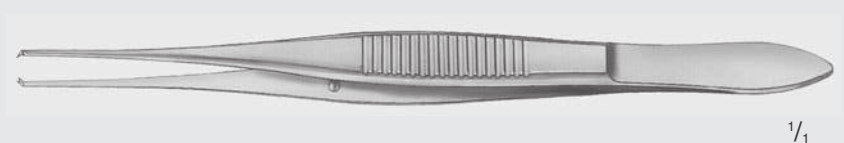
**PM-3596** Nahtpinzette, Modell Zürich „Colibri“, Zähne 0.12 mm, mit Fadenplatte  
Suture forceps, Zurich model “Colibri”, teeth 0.12 mm, with tying platform  
Pinza para sutura, modelo Zürich „Colibri“, dientes 0.12 mm, con plataforma  
Pince à suture, modèle Zürich „Colibri“, griffes 0.12 mm, avec plateforme



**PM-3596A** Nahtpinzette, Modell Zürich „Colibri“, Zähne 0,12 mm, mit Fadenplatte, abgewinkelt  
Suture forceps, Zurich model “Colibri”, teeth 0.12 mm, with tying platform, angled  
Pinza para sutura, modelo Zürich „Colibri“, dientes 0,12 mm, con plataforma, angulada  
Pince à suture, modèle Zürich „Colibri“, griffes 0,12 mm, avec plateforme, coudée



**PM-3363 Sauer**  
Nahtpinzette, mit schrägen Zähnen, 8 cm  
Suture forceps, with oblique angled teeth, 8 cm  
Pinza para sutura, con dientes obliquos, 8 cm  
Pince à suture, avec griffes obliques, 8 cm



**PM-3365 Dastoor**  
Nahtpinzette, 11 cm  
Suture forceps, 11 cm  
Pinza para sutura, 11 cm  
Pince à suture, 11 cm





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**PM-6132A McPherson**



Hornhautpinzette, gerade, 1 × 2 Zähne, 0.3 mm, Fadenplatte, 10.5 cm  
Corneal forceps, straight, 1 × 2 teeth, 0.3 mm, tying platform, 10.5 cm  
Pinza para córnea, recta, 1 × 2 dientes, 0.3 mm, con plataforma, 10.5 cm  
Pince pour la cornée, droit, à 1 × 2 griffes, 0.3 mm, avec plateforme, 10.5 cm



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**PM-6132B McPherson**



Hornhautpinzette, abgewinkelt, 1 × 2 Zähne, 0.3 mm, Fadenplatte, 10.5 cm  
Corneal forceps, angled, 1 × 2 teeth, 0.3 mm, tying platform, 10.5 cm  
Pinza para córnea, angulada, 1 × 2 dientes, 0.3 mm, con plataforma, 10.5 cm  
Pince pour la cornée, coudée, à 1 × 2 griffes, 0.3 mm, avec plateforme, 10.5 cm



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**PM-6170 Kelman-McPherson**



Nahtpinzette, 8 mm, 1 × 2 Zähne, 0.3 mm, 10.5 cm  
Suture forceps, 8 mm, 1 × 2 teeth, 0.3 mm, 10.5 cm  
Pinza para sutura, 8 mm, 1 × 2 dientes, 0.3 mm, 10.5 cm  
Pince à suture, 8 mm, à 1 × 2 griffes, 0.3 mm, 10.5 cm

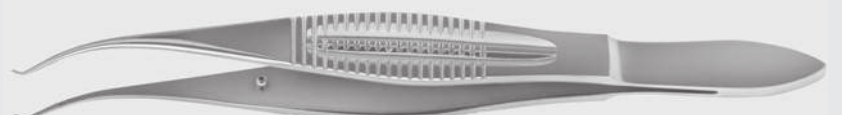


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**PM-6175 Hoffer-McPherson**



Nahtpinzette, 11 mm, 1 × 2 Zähne, 0.12 mm, 10.5 cm  
Suture forceps, 11 mm, 1 × 2 teeth, 0.12 mm, 10.5 cm  
Pinza para sutura, 11 mm, 1 × 2 dientes, 0.12 mm, 10.5 cm  
Pince à suture, 11 mm, à 1 × 2 griffes, 0.12 mm, 10.5 cm



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**PM-6131A Hyde**

Hornhautpinzette, Colibri, 2 × 2 Zähne, 0.12 mm, 45° Zähne, 7 mm Fadenplatte  
Corneal forceps, 2 × 2 teeth, 0.12 mm, 45° teeth, tying platform 7 mm  
Pinzas para córnea, 2 × 2 dientes, 0.12 mm, dientes 45°, con plataforma 7 mm  
Micro-Pince pour la cornée, à 2 × 2 griffes, 0.12 mm, griffes 45°, avec plateforme 7 mm

**PM-3315 Moehle**

Hornhautpinzette, 9 cm  
Corneal forceps, 9 cm  
Pinza para la córnea, 9 cm  
Pince pour la cornée, 9 cm

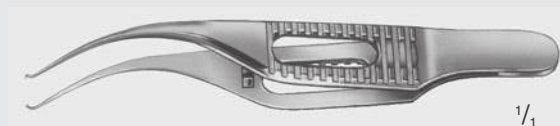


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### PM-3339 Troutman



Mikro-Hornhautpinzette, 0.12 mm, 45°, ohne Fadenplatte  
Micro-Corneal forceps, 0.12 mm, 45°, without tying platform  
Micro-Pinza para la córnea, 0.12 mm, 45°, sin plataforma  
Micro-Pince pour la cornée, 0.12 mm, 45°, sans plateforme

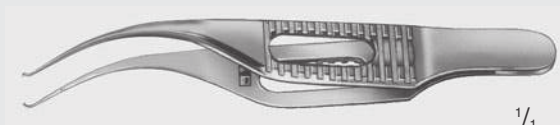


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### PM-3339A Troutman



Mikro-Hornhautpinzette, 0.12 mm, 45°, mit Fadenplatte  
Micro-Corneal forceps, 0.12 mm, 45°, with tying platform  
Micro-Pinza para la córnea, 0.12 mm, 45°, con plataforma  
Micro-Pince pour la cornée, 0.12 mm, 45°, avec plateforme



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### PM-3344 Pierse-Colibri



Hornhautpinzette, 1 × 1 Zähne, 0.1 mm  
Corneal forceps, 1 × 1 teeth, 0.1 mm  
Pinzas para córnea, 1 × 1 dientes, 0.1 mm  
Micro-Pince pour la cornée, à 1 × 1 griffes, 0.1 mm

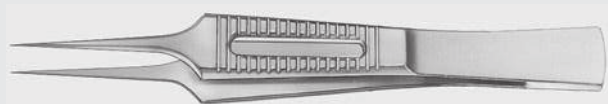


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### PM-3375 Pierse



Mikro-Fixierpinzette, 1 × 1 Zähne, 0.2 mm, 8 cm  
Micro-Fixation forceps, 1 × 1 teeth, 0.2 mm, 8 cm  
Micro-Pinza para fijación, 1 × 1 dientes, 0.2 mm, 8 cm  
Micro-Pince à fixer, à 1 × 1 griffes, 0.2 mm, 8 cm

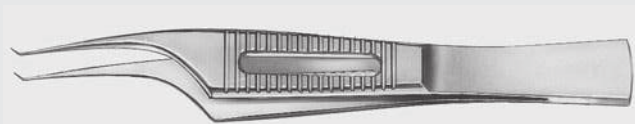


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### PM-3376 Pierse



Mikro-Fixierpinzette, 1 × 1 Zähne, 0.3 mm, 8 cm  
Micro-Fixation forceps, 1 × 1 teeth, 0.3 mm, 8 cm  
Micro-Pinza para fijación, 1 × 1 dientes, 0.3 mm, 8 cm  
Micro-Pince à fixer, à 1 × 1 griffes, 0.3 mm, 8 cm



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### PM-3377 Pierse

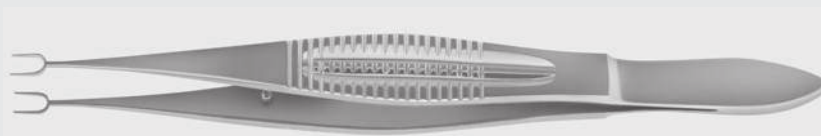


Mikro-Fixierpinzette, Colibri, 1 × 1 Zähne, 0.2 mm, 8 cm  
Micro-Fixation forceps, Colibri, 1 × 1 teeth, 0.2 mm, 8 cm  
Micro-Pinza para fijación, Colibri, 1 × 1 dientes, 0.2 mm, 8 cm  
Micro-Pince à fixer, Colibri, à 1 × 1 griffes, 0.2 mm, 8 cm

### PM-3378 Pierse



Mikro-Fixierpinzette, Colibri, 1 × 1 Zähne, 0.3 mm, 8 cm  
Micro-Fixation forceps, Colibri, 1 × 1 teeth, 0.3 mm, 8 cm  
Micro-Pinza para fijación, Colibri, 1 × 1 dientes, 0.3 mm, 8 cm  
Micro-Pince à fixer, Colibri, à 1 × 1 griffes, 0.3 mm, 8 cm



**PM-6160 Bores**

Hornhautfixierpinzette U-förmig, 1 × 2 Zähne, 0,12 mm, 10,5 cm  
Corneal fixation forceps U-shaped, 1 × 2 teeth, 0,12 mm, 10,5 cm  
Pinza de fijación para córnea en forma de U, 1 × 2 dientes, 0,12 mm, 10,5 cm  
Pince fixation pour cornée en forme de U, à 1 × 2 griffes, 0,12 mm, 10,5 cm

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**PM-6130A McPherson**



Hornhautpinzette, gerade, 1 × 2 Zähne, 0,4 mm, Fadenplatte, 10,5 cm  
Corneal forceps, straight, 1 × 2 teeth, 0,4 mm, tying platform, 10,5 cm  
Pinza para cornéa, recta, 1 × 2 dientes, 0,4 mm, con plataforma, 10,5 cm  
Pince pour la cornée, droit, à 1 × 2 griffes, 0,4 mm, avec plateforme, 10,5 cm

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**PM-6130B McPherson**

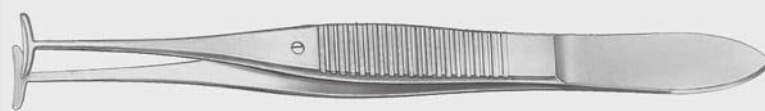


Hornhautpinzette, abgewinkelt, 1 × 2 Zähne, 0,4 mm, Fadenplatte, 10,5 cm  
Corneal forceps, angled, 1 × 2 teeth, 0,4 mm, tying platform, 10,5 cm  
Pinza para cornéa, angulada, 1 × 2 dientes, 0,4 mm, con plataforma, 10,5 cm  
Pince pour la cornée, coudée, à 1 × 2 griffes, 0,4 mm, avec plateforme, 10,5 cm

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**PM-3330 Dastoor**

Bindehautpinzette, 11 cm  
Conjunctival-flap forceps, 11 cm  
Pinza para conjuntiva, 11 cm  
Pince pour conjonctive, 11 cm



1/1



**PM-3370 Moorfield**

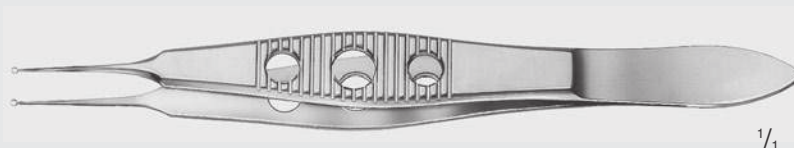
Naht und Bindehautpinzette, 10 cm  
Suture and conjunctival forceps, 10 cm  
Pinza para sutura y conjuntiva, 10 cm  
Pince à suture et conjonctive, 10 cm

1/1

### PM-3380 Fechtner



Bindehautpinzette, Ringdurchmesser 1.2 mm, 10.5 cm  
Conjunctiva forceps, ring diameter 1.2 mm, 10.5 cm  
Pinzas para conjunctiva, diámetro 1.2 mm, 10.5 cm  
Pince pour conjonctive, diamètre 1.2 mm, 10.5 cm

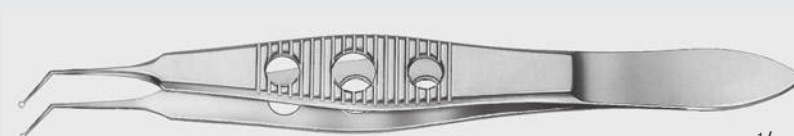


1/1

### PM-3380A Fechtner



Bindehautpinzette, abgewinkelt, Ringdurchmesser 1.2 mm, 10.5 cm  
Conjunctiva forceps, angled, ring diameter 1.2 mm, 10.5 cm  
Pinzas para conjunctiva, angulada, diámetro 1.2 mm, 10.5 cm  
Pince pour conjonctive, coudée, diamètre 1.2 mm, 10.5 cm



1/1

### PM-6190A Draeger



LASIK Flap Pinzette, 10.5 cm  
LASIK Flap forceps, 10.5 cm  
Pinza para LASIK Flap, 10.5 cm  
Pince pour LASIK Flap, 10.5 cm



1/1

### PM-6190 Buratto



LASIK Flap Pinzette, geriefte Spitze, 10.5 cm  
LASIK Flap forceps, serrated tip, 10.5 cm  
Pinza para LASIK Flap, puntas estriada-cruz, 10.5 cm  
Pince pour LASIK Flap, striée, 10.5 cm



1/1

### PM-6355 DSAEK Pinzette, 0.8 mm, 45° abgewinkelte Plattform



DSAEK forceps, 0.8 mm, 45° angled platform  
Pinza para DSAEK, 0.8 mm, con plataforma angulada (45°)  
Pince pour DSAEK, 0.8 mm, avec plateforme coudée (45°)



1/1

### PM-6356 DSAEK Pinzette, 0.8 mm



DSAEK forceps, 0.8 mm  
Pinza para DSAEK, 0.8 mm  
Pince pour DSAEK, 0.8 mm

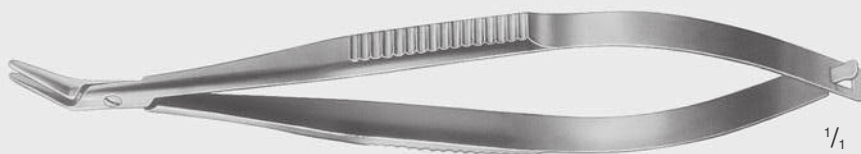


1/1



**PM-3400 Beaupré**

Cilienpinzette, 11.5 cm  
Cilia forceps, 11.5 cm  
Pinza para depilación, 11.5 cm  
Pince à épiler les cils, 11.5 cm



1/1

**PM-3410 Henry**

Cilienpinzette, 9.5 cm  
Cilia forceps, 9.5 cm  
Pinza para depilación, 9.5 cm  
Pince à épiler les cils, 9.5 cm



1/1

**PM-3420 Gradle**

Cilienpinzette, 9.5 cm  
Cilia forceps, 9.5 cm  
Pinza para depilación, 9.5 cm  
Pince à épiler les cils, 9.5 cm



1/1

**PM-3430 Barraquer**

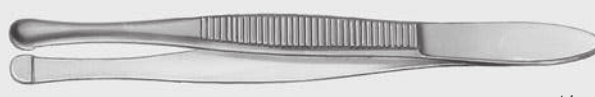
Cilienpinzette, 10.5 cm  
Cilia forceps, 10.5 cm  
Pinza para depilación, 10.5 cm  
Pince à épiler les cils, 10.5 cm



1/1

**PM-3450 Beer**

Cilienpinzette, 8 cm  
Cilia forceps, 8 cm  
Pinza para depilación, 8 cm  
Pince à épiler les cils, 8 cm



1/1

**PM-3455 Ziegler**

Cilienpinzette, 9 cm  
Cilia forceps, 9 cm  
Pinza para depilación, 9 cm  
Pince à épiler les cils, 9 cm



1/1

**PM-3460 Saupe**

Cilienpinzette, 10 cm  
Cilia forceps, 10 cm  
Pinza para depilación, 10 cm  
Pince à épiler les cils, 10 cm



1/1

**PM-3312 Watzke**

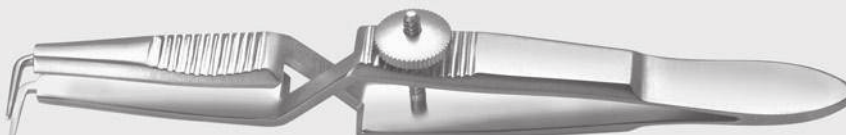
Bandspreizpinzette  
Sleeve spreading forceps  
Pinza para extender mangos  
Pince pour manchon



1/1

**PM-3313 Lambert**

Bandspreizpinzette  
Sleeve spreading forceps  
Pinza para extender mangos  
Pince pour manchon



1/1

**PM-6145 Arita**

Meibom Drüsen-Klemme  
Meibomian gland compressor  
Pinza para las glándulas del Meibomio  
Pince pour les glandes de Meibomius



1/1

**PM-2099 Maharaj**

Meibom Drüsen-Klemme  
Meibomian gland compressor  
Pinza para las glándulas del Meibomio  
Pince pour les glandes de Meibomius



1/1

**PM-3595 Schaaf**

Fremdkörperpinzette, 9.5 cm  
Foreign-Body forceps, 9.5 cm  
Pinza para cuerpos extraños, 9.5 cm  
Pince pour corps étrangers, 9.5 cm



1/1

**PM-6300**

Vitreoretinal Faßzange, glatt, 20 ga  
Vitreoretinal grasping forceps, smooth, 20 ga  
Pinza para vitreoretinal, plana, 20 ga  
Pince vitréo-rétinienne, mousse, 20 ga



1/1

**PM-6310**

Vitreoretinal Faßzange, gerieft, 20 ga  
Vitreoretinal grasping forceps, serrated, 20 ga  
Pinza para vitreoretinal, estriada, 20 ga  
Pince vitréo-rétinienne, striée, 20 ga



**PM-6320**

Vitreoretinal Faßzange, 1 x 2 Zähne, 20 ga  
Vitreoretinal grasping forceps, 1 x 2 teeth, 20 ga  
Pinza para vitreoretinal, dientes 1 x 2, 20 ga  
Pince vitréo-rétinienne, à 1 x 2 griffes, 20 ga



**PM-6330**

Vitreoretinal Faßzange, 0.3 mm Plattform, 20 ga  
Vitreoretinal grasping forceps, 0.3 mm platform, 20 ga  
Pinza para vitreoretinal, plataforma 0.3 mm, 20 ga  
Pince vitréo-rétinienne, plateforme 0.3 mm, 20 ga



**PM-6340**

Vitreoretinal Faßzange, glatt, 45°, 20 ga  
Vitreoretinal grasping forceps, smooth, 45°, 20 ga  
Pinza para vitreoretinal, plana, 45°, 20 ga  
Pince vitréo-rétinienne, mousse, 45°, 20 ga



**PM-6345**

Vitreoretinal Faßzange, glatt, 90°, 20 ga  
Vitreoretinal grasping forceps, smooth, 90°, 20 ga  
Pinza para vitreoretinal, plana, 90°, 20 ga  
Pince vitréo-rétinienne, mousse, 90°, 20 ga







1/1



Vitreoretinal Faßzange  
Vitreoretinal grasping forceps  
Pinza para vitreoretinal  
Pince vitréo-rétinienne

**PM-6302** 20 ga, glatt, Titangriff  
20 ga, smooth, titanium handle  
20 ga, plana, mango titanio  
20 ga, mousse, manche titane



**PM-6303** 23 ga, glatt, Titangriff  
23 ga, smooth, titanium handle  
23 ga, plana, mango titanio  
23 ga, mousse, manche titane



**PM-6312** 20 ga, gerieft, Titangriff  
20 ga, serrated, titanium handle  
20 ga, estriada, mango titanio  
20 ga, striée, manche titane



**PM-6313** 23 ga, gerieft, Titangriff  
23 ga, serrated, titanium handle  
23 ga, estriada, mango titanio  
23 ga, striée, manche titane



**PM-6322** 20 ga, 1 × 2 Zähne, Titangriff  
20 ga, 1 × 2 teeth, titanium handle  
20 ga, dientes 1 × 2, mango Titanio  
20 ga, 1 × 2 griffes, manche titane



**PM-6331** 20 ga, 0.1 mm Plattform, Titangriff  
20 ga, 0.1 mm platform, titanium handle  
20 ga, plataforma 0.1 mm, mango titanio  
20 ga, plateforme 0.1 mm, manche titane



**PM-6338** 23 ga, 0.1 mm Plattform, Titangriff  
23 ga, 0.1 mm platform, titanium handle  
23 ga, plataforma 0.1 mm, mango titanio  
23 ga, plateforme 0.1 mm, manche titane



**PM-6332** 20 ga, 0.3 mm Plattform, Titangriff  
20 ga, 0.3 mm platform, titanium handle  
20 ga, plataforma 0.3 mm, mango titanio  
20 ga, plateforme 0.3 mm, manche titane



**PM-6333** 23 ga, 0.3 mm Plattform, Titangriff  
23 ga, 0.3 mm platform, titanium handle  
23 ga, plataforma 0.3 mm, mango titanio  
23 ga, plateforme 0.3 mm, manche titane



**PM-6342** 20 ga, glatt, 45°, Titangriff  
20 ga, smooth, 45°, titanium handle  
20 ga, plana, 45°, mango titanio  
20 ga, mousse, 45°, manche titane



**PM-6347** 20 ga, glatt, 90°, Titangriff  
20 ga, smooth, 90°, titanium handle  
20 ga, plana, 90°, mango titanio  
20 ga, mousse, 90°, manche titane



**PM-6339** 23 ga, ILM Pinzette, Titangriff  
23 ga, ILM Forceps, titanium handle  
23 ga, pinza para ILM, mango titanio  
23 ga, pince pour ILM, manche titane



**PM-3901 Ayer**

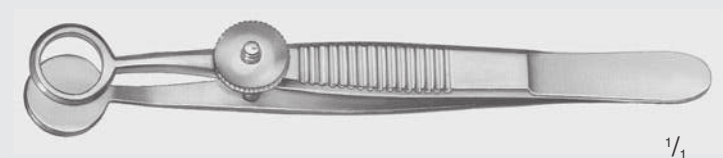
Chalazionspinzette, 8 mm, 9 cm  
Chalazion forceps, 8 mm, 9 cm  
Pinza de chalazion, 8 mm, 9 cm  
Pince à chalazion, 8 mm, 9 cm



1/1

**PM-3910 Lambert**

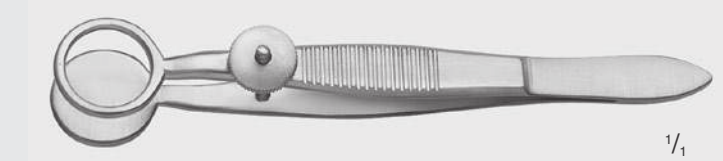
Chalazionspinzette, 8 mm, 9 cm  
Chalazion forceps, 8 mm, 9 cm  
Pinza de chalazion, 8 mm, 9 cm  
Pince à chalazion, 8 mm, 9 cm



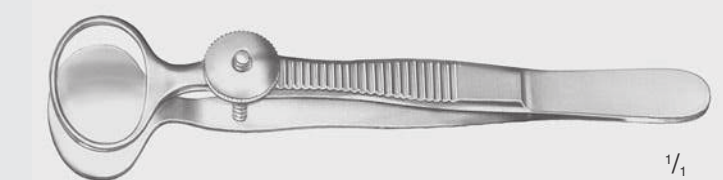
1/1

**PM-3910A Lambert**

Chalazionpinzette, 15 mm, 9 cm  
Chalazion forceps, 15 mm, 9 cm  
Pinza de chalazion, 15 mm, 9 cm  
Pince à chalazion, 15 mm, 9 cm



1/1



1/1

**PM-3920/ Desmarres**

Chalazionspinzette, 20 mm, 9 cm  
Chalazion forceps, 20 mm, 9 cm  
Pinza de chalazion, 20 mm, 9 cm  
Pince à chalazion, 20 mm, 9 cm

**PM-3920/2**

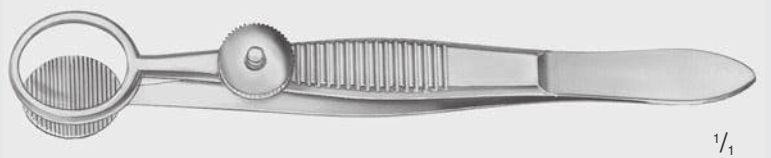
26 mm  
26 mm  
26 mm  
26 mm

**PM-3920/3**

31 mm  
31 mm  
31 mm  
31 mm

**PM-3930 Cauer**

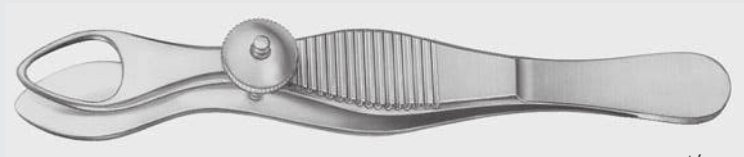
Chalazionspinzette, I.D. 12 x 14 mm, 10 cm  
Chalazion forceps, I.D. 12 x 14 mm, 10 cm  
Pinza de chalazion, diámetro interior 12 x 14 mm, 10 cm  
Pince à chalazion, diamètre intérieur 12 x 14 mm, 10 cm



1/1

**PM-3935 Lordan**

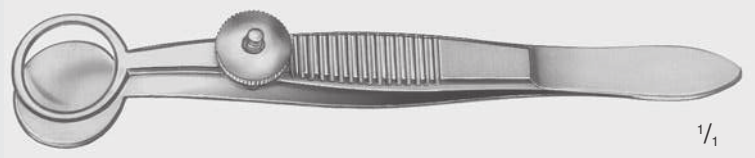
Chalazionspinzette, 10 cm  
Chalazion forceps, 10 cm  
Pinza de chalazion, 10 cm  
Pince à chalazion, 10 cm



1/1

**PM-3940 Hunt**

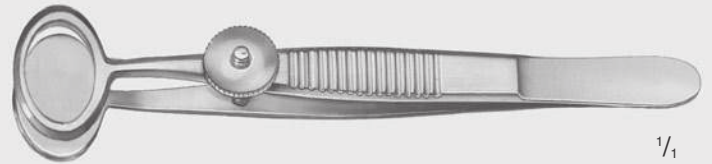
Chalazionspinzette, I.D. 12 mm, 10 cm  
Chalazion forceps, I.D. 12 mm, 10 cm  
Pinza de chalazion, diámetro interior 12 mm, 10 cm  
Pince à chalazion, diamètre intérieur 12 mm, 10 cm



1/1

**PM-3915 Francis**

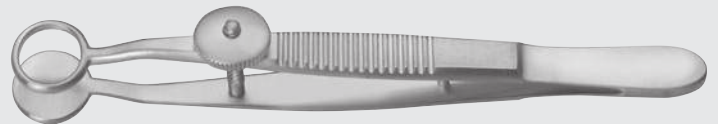
Chalazionspinzette I.D. 8 × 14 mm, 9 cm  
Chalazion forceps I.D. 8 × 14 mm, 9 cm  
Pinza de chalazion, diámetro interior 8 × 14 mm, 9 cm  
Pince à chalazion, diamètre intérieur 8 × 14 mm, 9 cm



1/1

**PM-3916 Baird**

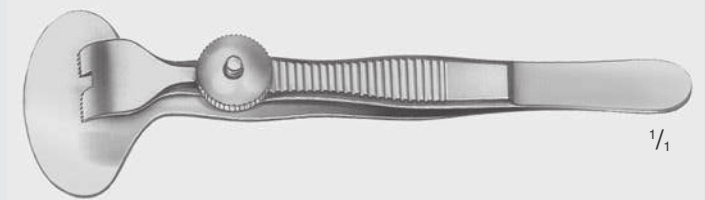
Chalazionspinzette I.D. 8 × 11 mm  
Chalazion forceps I.D. 8 × 11 mm  
Pinza de chalazion, diámetro interior 8 × 11 mm  
Pince à chalazion, diamètre intérieur 8 × 11 mm



1/1

**PM-3950 Erhardt**

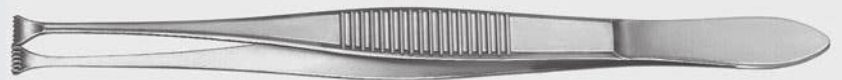
Lidpinzette, 9.5 cm  
Lid forceps, 9.5 cm  
Pinza para párpados, 9.5 mm  
Pince de paupières, 9.5 cm



1/1

**PM-3200 Graefe**

Fixierpinzette, ohne Schloss, 11 cm  
Fixation forceps, without lock, 11 cm  
Pinza de fijación, sin muelle, 11 cm  
Pince à fixer, sans ressort, 11 cm



1/1

**PM-3201 Graefe**

Fixierpinzette, mit Schloss, 11 cm  
Fixation forceps, with lock, 11 cm  
Pinza de fijación, con muelle, 11 cm  
Pince à fixer, avec ressort, 11 cm



1/1

**PM-3205 Panas**

Fixierpinzette, Maul konkav, 11 cm  
Fixation forceps, jaw concav, 11 cm  
Pinza de fijación, boca cóncava, 11 cm  
Pince à fixer, mors concaves, 11 cm



1/1

### PM-3245 Elschmig



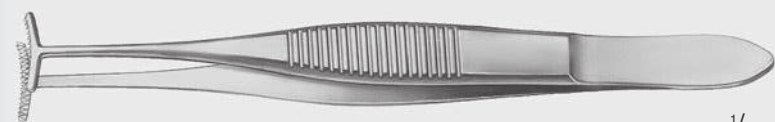
Fixierpinzette, 10 cm  
Fixation forceps, 10 cm  
Pinza de fijación, 10 cm  
Pince à fixer, 10 cm



1/1

### PM-3255 Green

Fixierpinzette, 10 cm  
Fixation forceps, 10 cm  
Pinza de fijación, 10 cm  
Pince à fixer, 10 cm



1/1

**PM-3260** Fixierpinzette, 1 x 2 Zähne, 11.5 cm  
Fixation forceps, 1 x 2 teeth, 11.5 cm  
Pinza de fijación, 1 x 2 dientes, 11.5 cm  
Pince à fixer, à 1 x 2 griffes, 11.5 cm



1/1

### Moody

Fixierpinzette, 1 x 2 Zähne, 0.5 mm, mit Schloss  
Fixation forceps, 1 x 2 teeth, 0.5 mm, with lock  
Pinza para fijación, 1 x 2 dientes, 0.5 mm, con muelle  
Pince à fixer, à 1 x 2 griffes, 0.5 mm, avec ressort



1/1

**PM-6165** links  
left  
izquierda  
gauche

**PM-6166** rechts  
right  
derecha  
droit

### PM-3290 Lester



Fixierpinzette, 1 x 2 Zähne, 9 cm  
Fixation forceps, 1 x 2 teeth, 9 cm  
Pinza de fijación, 1 x 2 dientes, 9 cm  
Pince à fixer, à 1 x 2 griffes, 9 cm



1/1

### PM-3292 Lester

Fixierpinzette, 2 x 3 Zähne, 9 cm  
Fixation forceps, 2 x 3 teeth, 9 cm  
Pinza de fijación, 2 x 3 dientes, 9 cm  
Pince à fixer, à 2 x 3 griffes, 9 cm



1/1

#### PM-3300 Castroviejo

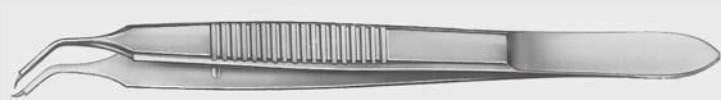
Fixierpinzette, gerade, 1 × 1 Zähne, 9 cm  
Fixation forceps, straight, 1 × 1 teeth, 9 cm  
Pinza de fijación, recta, 1 × 1 dientes, 9 cm  
Pince à fixer, droit, à 1 × 1 griffes, 9 cm



1/1

#### PM-3310 Castroviejo

Fixierpinzette, abgewinkelt, 1 × 1 Zähne, 9 cm  
Fixation forceps, angled, 1 × 1 teeth, 9 cm  
Pinza de fijación, acodada, 1 × 1 dientes, 9 cm  
Pince à fixer, coudée, à 1 × 1 griffes, 9 cm



1/1

#### PM-3474 Kirby

Fixierpinzette 1 × 2 Zähne, mit Schieber, 10 cm  
Fixation forceps, 1 × 2 teeth, with slide catch, 10 cm  
Pinza para fijación, 1 × 2 dientes, con fiador, 10 cm  
Pince à fixer, à 1 × 2 griffes, avec verrou, 10 cm



1/1

#### PM-3742 Bangerter

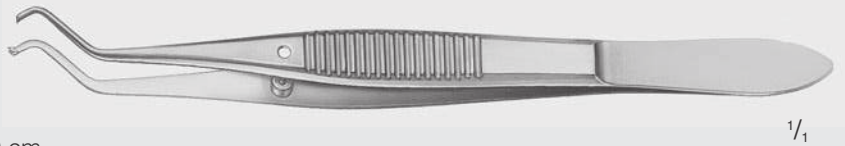
Muskelklemme, selbsthaltend  
Muscle clamp, self retaining  
Pinza clamp muscular  
Pince musculaire



1/1

**PM-3295 Dastoor**

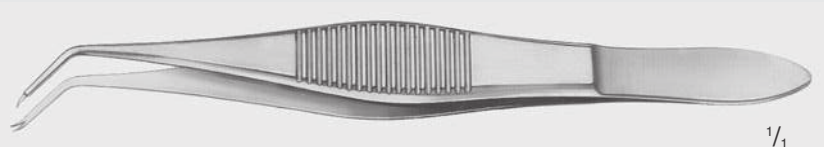
Muskelpinzette, 1 × 2 Zähne, 9 cm  
Superior rectus forceps, 1 × 2 teeth, 9 cm  
Pinza para estrabismo, 1 × 2 dientes, 9 cm  
Pince à strabisme, à 1 × 2 griffes, 9 cm



1/1

**PM-3298 Troutman**

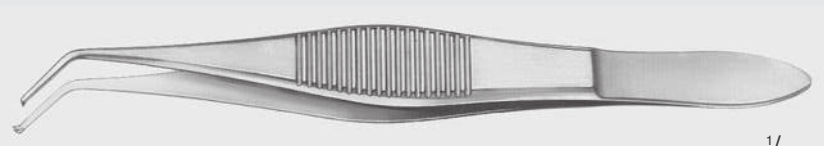
Muskelpinzette, 1 × 2 Zähne, 9 cm  
Superior rectus forceps, 1 × 2 teeth, 9 cm  
Pinza para fijación recto superior, 1 × 2 dientes, 9 cm  
Pince à strabisme, à 1 × 2 griffes, 9 cm



1/1

**PM-3465 Remky**

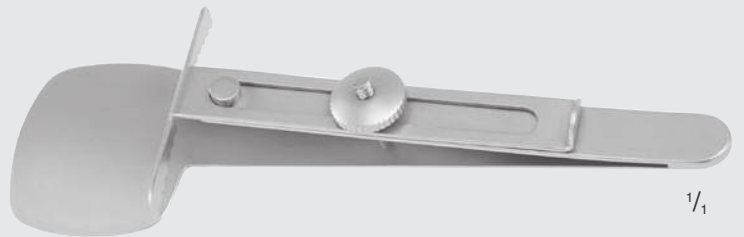
Zügelnahtpinzette, 1 × 2 Zähne, 9 cm  
Superior rectus forceps, 1 × 2 teeth, 9 cm  
Pinza para superior rectus, angulada, 1 × 2 dientes, 9 cm  
Pince à mors croisée, à 1 × 2 griffes, 9 cm



1/1

**PM-3960 Downes**

Lidklemme  
Lid clamp  
Pinca para párpados  
Pince de paupières



1/1

**Berke**

Muskelpinzette für Ptosis, 10.5 cm  
Ptosis clamp, 10.5 cm  
Pinza muscular para ptosis, 10.5 cm  
Pince musculaire pour ptosis, 10.5 cm



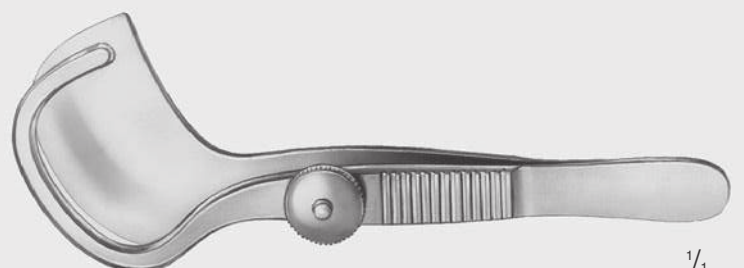
1/1

**PM-3820 20 mm**

**PM-3821 27 mm**

**Snellen**

Entropionpinzette, 9.5 cm  
Entropium forceps, 9.5 cm  
Pinza para entropión, 9.5 cm  
Pince à entropion, 9.5 cm



1/1

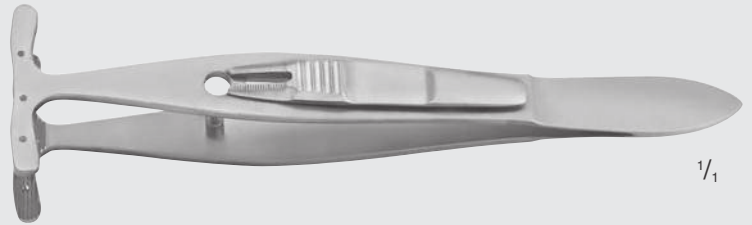
**PM-3851** links | izquierda  
left | à gauche

**PM-3850** rechts | derecha  
right | à droit



**PM-3955 Putterman**

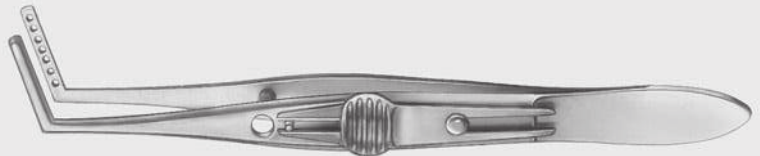
Klemme mit 6 Pins  
Forceps and clamp with 6 pins  
Pinza con 6 pins, para cirugía plástica del párpado  
Pince avec 6 broches



1/1

**Jameson**

Vorlagerungspinzette, 14 mm  
Advancement forceps, 14 mm  
Pinza para avanzamiento muscular, 14 mm  
Pince pour avancement musculaire, 14 mm



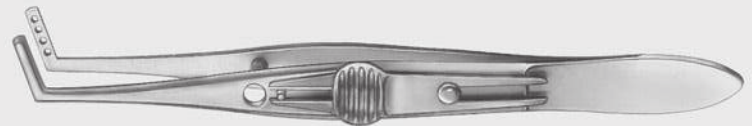
1/1

**PM-3721** links | izquierda  
left | à gauche

**PM-3720** rechts | derecha  
right | à droit

**Jameson**

Vorlagerungspinzette, 10 mm  
Advancement forceps, 10 mm  
Pinza para avanzamiento muscular, 10 mm  
Pince pour avancement musculaire, 10 mm



1/1

**PM-3721S** links | izquierda  
left | à gauche

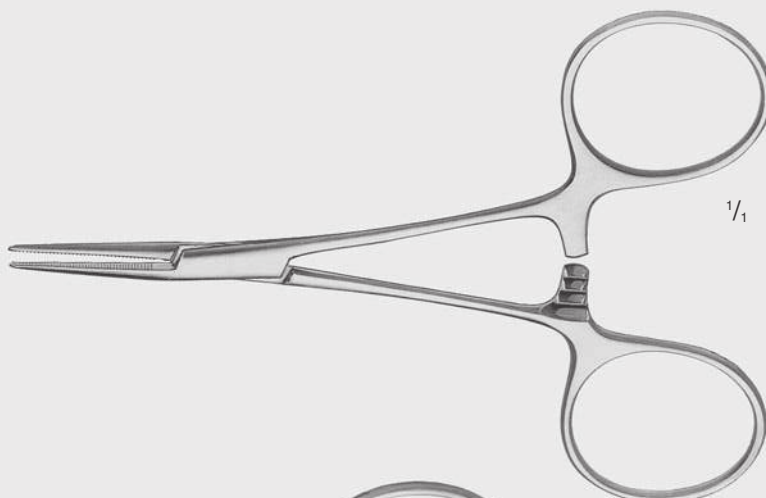
**PM-3720S** rechts | derecha  
right | à droit

### Hartmann

Klemme, 10 cm  
Haemostatic forceps, 10 cm  
Pinza hemostática, 10 cm  
Pince hémostatique, 10 cm

**PM-2700** gerade | recta  
straight | droite

**PM-2701** gebogen | curva  
curved | courbe



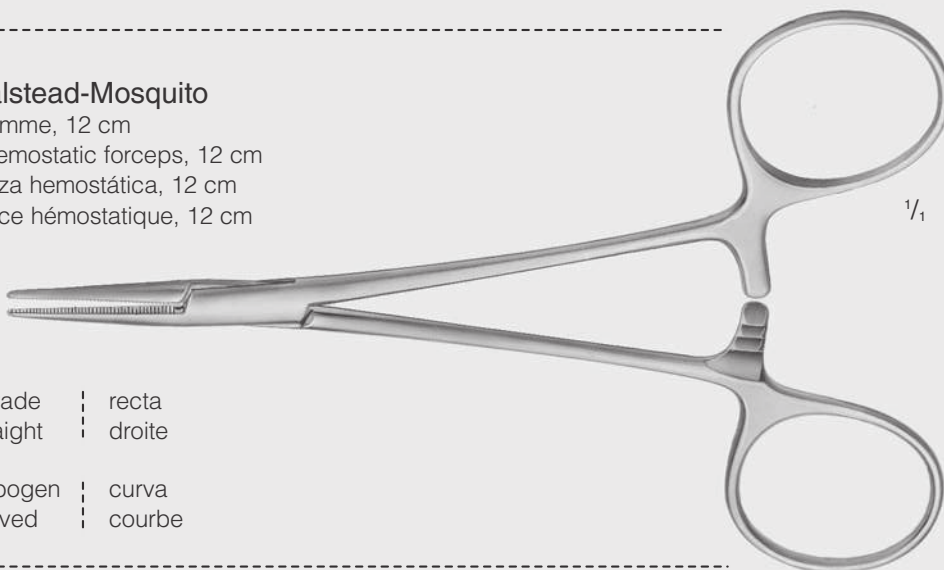
1/1

### Halstead-Mosquito

Klemme, 12 cm  
Haemostatic forceps, 12 cm  
Pinza hemostática, 12 cm  
Pince hémostatique, 12 cm

**PM-2720** gerade | recta  
straight | droite

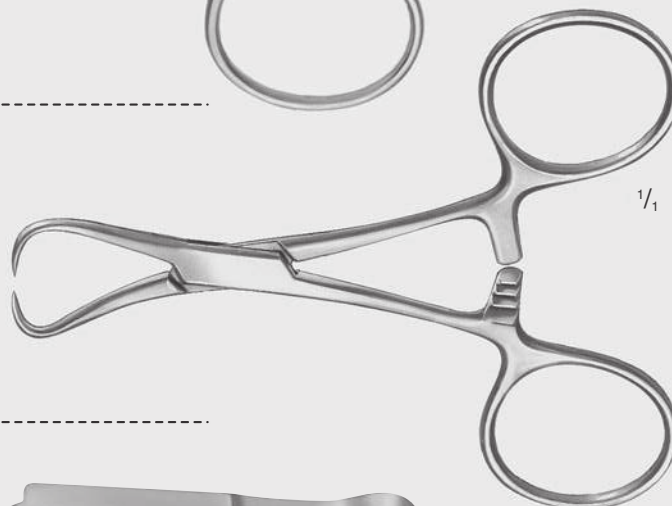
**PM-2725** gebogen | curva  
curved | courbe



1/1

### PM-2730 Backhaus

Tuchklemme, 8 cm  
Towel forceps, 8 cm  
Pinza para compresas, 8 cm  
Pince à compresses, 8 cm



1/1

### PM-2732 Jones

Tuchklemme  
Towel forceps  
Pinza para compresas  
Pince à compresses



1/1



1/1



1/1

### PM-2755 Dieffenbach

Gefäßklemme, gerade, 3.5 cm  
Serrefine, straight, 3.5 cm  
Serra-fina, recta, 3.5 cm  
Serre-fine, droite, 3.5 cm

### PM-2756 Dieffenbach

Gefäßklemme, gebogen, 3.5 cm  
Serrefine, curved, 3.5 cm  
Serra-fina, curva, 3.5 cm  
Serre-fine, courbe, 3.5 cm



**PAK MARTIN**  
INTERNATIONAL

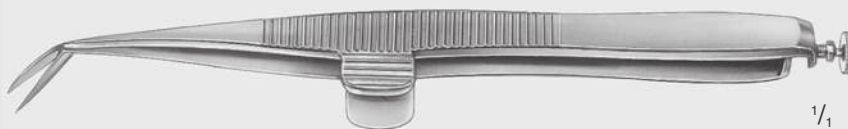


5

Scheren  
Scissors  
Tijeras  
Ciseaux

**PM-4200A Wecker**

Iridektomieschere, spitz/spitz, Fig. A  
Iris scissors, pointed/pointed, fig. A  
Pinza-tijera para iridectomia, aguda/aguda, fig. A  
Pince-ciseaux à iridectomie, pointus/pointus, fig. A



**PM-4200B Wecker**

Iridektomieschere, spitz/stumpf, Fig. B  
Iris scissors, pointed/blunt, fig. B  
Pinza-tijera para iridectomia, aguda/roma, fig. B  
Pince-ciseaux à iridectomie, pointus/mousse, fig. B



**PM-4200C Wecker**

Iridektomieschere, stumpf/stumpf, Fig. C  
Iris scissors, blunt/blunt, fig. C  
Pinza-tijera para iridectomia, roma/roma, fig. C  
Pince-ciseaux à iridectomie, mousse/mousse, fig. C



**PM-4210/1 Noyes**

Iridektomieschere, spitz/spitz, Fig. 1  
Iris scissors, pointed/pointed, fig. 1  
Pinza-tijera para iridectomia, aguda/aguda, fig. 1  
Pince-ciseaux à iridectomie, pointus/pointus, fig. 1



**PM-4210/2 Noyes**

Iridektomieschere, spitz/stumpf, Fig. 2  
Iris scissors, pointed/blunt, fig. 2  
Pinza-tijera para iridectomia, aguda/roma, fig. 2  
Pince-ciseaux à iridectomie, pointus/mousse, fig. 2



**PM-4210/3 Noyes**

Iridektomieschere, stumpf/stumpf, Fig. 3  
Iris scissors, blunt/blunt, fig. 3  
Pinza-tijera para iridectomia, roma/roma, fig. 3  
Pince-ciseaux à iridectomie, mousse/mousse, fig. 3



**PM-4220 Barraquer**

Iridektomieschere, Blattlänge 7 mm  
Iris scissors, 7 mm blade  
Pinza-tijera para iridectomia, hojas 7 mm de largo  
Pince-ciseaux à iridectomie, lames 7 mm de long



**PM-4225 Barraquer**

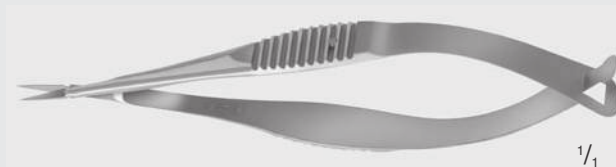
Iridektomieschere, Blattlänge 10 mm  
Iris scissors, 10 mm blade  
Pinza-tijera para iridectomia, hojas 10 mm de largo  
Pince-ciseaux à iridectomie, lames 10 mm de long



**PM-4260 Castroviejo**

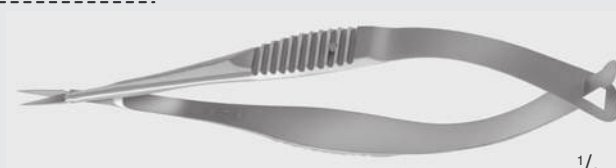
Irisschere, spitz, gebogen, 9.5 cm  
Iris scissors, pointed, curved, 9.5 cm  
Pinza-tijera para iridectomia, aguda, curva, 9.5 cm  
Pince-ciseaux à iridectomie, pointus, courbes, 9.5 cm





**PM-4240 Vannas**

Mikro-Nachstarschere, gerade, sehr fein, Blattlänge 7 mm, 8 cm  
Micro-scissors, secondaire cataract, straight, very delicate, blade 7 mm, 8 cm  
Micro-tijera para cataracta secundaria, recta, fina, hojas 7 mm de largo, 8 cm  
Micro-ciseaux pour cataracte secondaire, droits, fins, lames 7 mm, 8 cm



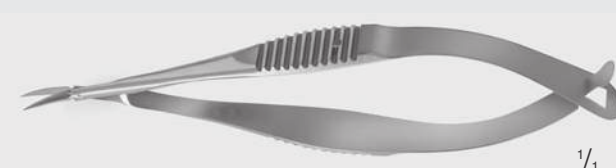
**PM-4240B Vannas**

Mikro-Nachstarschere, gerade, sehr fein, stumpf, Blattlänge 7 mm, 8 cm  
Micro-scissors, secondaire cataract, straight, blunt, very delicate, blade 7 mm, 8 cm  
Micro-tijera para cataracta secundaria, recta, fina, roma, hojas 7 mm de largo, 8 cm  
Micro-ciseaux pour cataracte secondaire, droits, fins, mousse, lames 7 mm, 8 cm



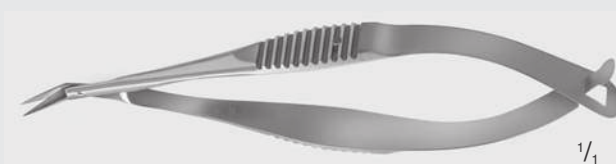
**PM-4241 Vannas**

Mikro-Nachstarschere, gebogen, sehr fein, Blattlänge 7 mm, 8 cm  
Micro-scissors, secondaire cataract, curved, very delicate, blade 7 mm, 8 cm  
Micro-tijera para cataracta secundaria, curva, fina, hojas 7 mm de largo, 8 cm  
Micro-ciseaux pour cataracte secondaire, courbes, fins, lames 7 mm, 8 cm



**PM-4241B Vannas**

Mikro-Nachstarschere, gebogen, sehr fein, stumpf, Blattlänge 7 mm, 8 cm  
Micro-scissors, secondaire cataract, curved, very delicate, blunt, blade 7 mm, 8 cm  
Micro-tijera para cataracta secundaria, curva, fina, roma, hojas 7 mm de largo, 8 cm  
Micro-ciseaux pour cataracte secondaire, courbes, fins, mousse, lames 7 mm, 8 cm



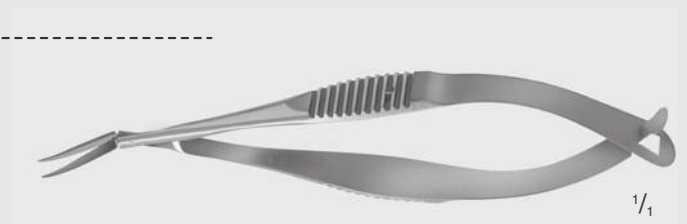
**PM-4242 Vannas**

Mikro-Nachstarschere, abgewinkelt, sehr fein, Blattlänge 7 mm, 8 cm  
Micro-scissors, secondaire cataract, angled, very delicate, blade 7 mm, 8 cm  
Micro-tijera para cataracta secundaria, angulada, fina, hojas 7 mm de largo, 8 cm  
Micro-ciseaux pour cataracte secondaire, anglés, lames 7 mm, 8 cm



**PM-4243 Vannas**

Mikro-Nachstarschere, kniegebogen, sehr fein, Blattlänge 7 mm, 8 cm  
Micro-scissors, secondaire cataract, angled, very delicate, blade 7 mm, 8 cm  
Micro-tijera para cataracta secundaria, cangulada, fina, hojas 7 mm de largo, 8 cm  
Micro-ciseaux pour cataracte secondaire, coudée, fins, lames 7 mm, 8 cm



**PM-4245 Uthoff**

Kapselschere, konvex gebogene Blätter, Blattlänge 10 mm, 8.5 cm  
Capsule scissors, convex curved blades, blade 10 mm, 8.5 cm  
Tijera para cápsula, curva convexa, hojas 10 mm de largo, 8.5 cm  
Ciseaux capsulaires, courbe-convexe, lames 10 mm, 8.5 cm



**PM-4246 Ong**

Kapselschere, nach oben abgewinkelt, Blattlänge 11 mm, 8.5 cm  
Capsule scissors, angled forward, blade 11 mm, 8.5 cm  
Tijera para cápsula, angulada hacia arriba, hojas 11 mm de largo, 8.5 cm  
Ciseaux capsulaires, en angle vers le haut, lames 11 mm, 8.5 cm





**PM-4247 Vannas**

Mikro-Nachstarschere, Modell Tübingen, gerade, sehr fein, Blattlänge 11 mm, 8.5 cm  
Micro-scissors, secondaire cataract, straight, Tübingen model, very delicate, blade 11 mm, 8.5 cm  
Micro-tijera para catarata secundaria, recta Modelo Tübingen, fina, hojas 11 mm de largo, 8.5 cm  
Micro-ciseaux pour cataracte secondaire, modèle Tübingen, droits, fins, lames 11 mm, 8.5 cm



**PM-4247B Vannas**

Mikro-Nachstarschere, Modell Tübingen, gerade, sehr fein, stumpf, Blattlänge 11 mm, 8.5 cm  
Micro-scissors, secondaire cataract, straight, Tübingen model, very delicate, blunt, blade 11 mm, 8.5 cm  
Micro-tijera para catarata secundaria, recta Modelo Tübingen, fina, roma, hojas 11 mm de largo, 8.5 cm  
Micro-ciseaux pour cataracte secondaire, modèle Tübingen, droits, fins, mousse, lames 11 mm, 8.5 cm



**PM-4247A Vannas**

Mikro-Nachstarschere, Modell Tübingen, gebogen, sehr fein, Blattlänge 11 mm, 8.5 cm  
Micro-scissors, secondaire cataract, curved, Tübingen model, very delicate, blade 11 mm, 8.5 cm  
Micro-tijera para catarata secundaria, curva, Modelo Tübingen, fina, hojas 11 mm de largo, 8.5 cm  
Micro-ciseaux pour cataracte secondaire, modèle Tübingen, courbe, fins, lames 11 mm, 8.5 cm



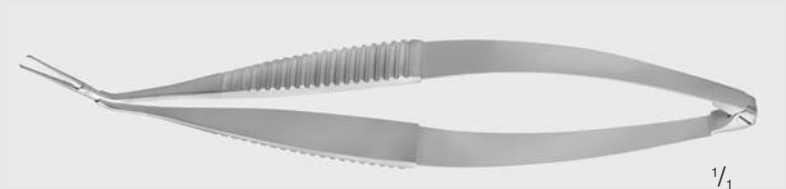
**PM-4247AB Vannas**

Mikro-Nachstarschere, Modell Tübingen, gebogen, sehr fein, stumpf, Blattlänge 11 mm, 8.5 cm  
Micro-scissors, secondaire cataract, curved, Tübingen model, very delicate, blunt, blade 11 mm, 8.5 cm  
Micro-tijera para catarata secundaria, curva, Modelo Tübingen, fina, roma, hojas 11 mm de largo, 8.5 cm  
Micro-ciseaux pour cataracte secondaire, modèle Tübingen, courbe, fins, mousse, lames 11 mm, 8.5 cm

PM-6038



Explantationspinzette, 1 x 1 Zähne  
Explantation forceps, 1 x 1 teeth  
Pinza de explantación, 1 x 1 dientes  
Pince à explantation, 1 x 1 dents

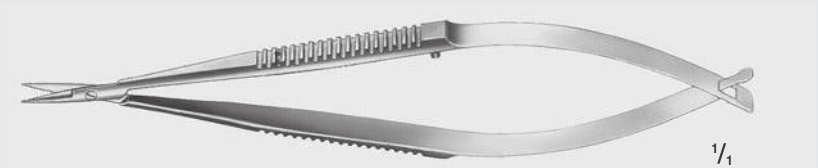


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PM-4294



IOL Schere, gerades Scherblatt  
Gerieftes unteres Scherblatt verhindert das Herausrutschen der Linse beim Schneiden.  
Sicheres Schneiden durch starke, kräftige und scharfe Scherblätter.  
IOL Scissors, straight blades  
Grooves on the lower cutting blade guarantees no sliding effect while cutting the lens .  
Secure cutting thanks to strong and sharp blades.  
Tijera para IOL, hojas rectas  
Las muescas en la hoja inferior evitan el efecto de resbalamiento mientras se corta la lente.  
Corte seguro gracias a las hojas fuertes y agudas.  
Ciseaux pour IOL, lames droites  
Les dentelures sur la lame inférieure suppriment l'effet de glissement pendant la coupe de la lentille.  
Coupe sécurisée grâce aux lames très coupantes.

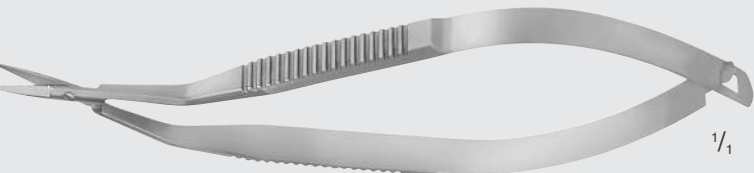


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PM-4295



IOL Schere, gerades Scherblatt, abgewinkelt  
Gerieftes unteres Scherblatt verhindert das Herausrutschen der Linse beim Schneiden.  
Sicheres Schneiden durch starke, kräftige und scharfe Scherblätter.  
IOL Scissors, straight blades, angled  
Grooves on the lower cutting blade guarantees no sliding effect while cutting the lens .  
Secure cutting thanks to strong and sharp blades.  
Tijera para IOL, hojas rectas, angulada  
Las muescas en la hoja inferior evitan el efecto de resbalamiento mientras se corta la lente.  
Corte seguro gracias a las hojas fuertes y agudas.  
Ciseaux pour IOL, lames droites, coudé  
Les dentelures sur la lame inférieure suppriment l'effet de glissement pendant la coupe de la lentille.  
Coupe sécurisée grâce aux lames très coupantes.



1/1

- PM-4250** Mikro-Schere, 135° gebogen, sehr fein, 11 cm  
Micro-Scissors, 135° curved, very delicate, 11 cm  
Micro-tijera, 135° curva, fina, 11 cm  
Micro-ciseaux, 135° courbes, fins, 11 cm



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- PM-4251** Mikro-Schere, 120° gebogen, sehr fein, 11 cm  
Micro-Scissors, 120° curved, very delicate, 11 cm  
Micro-tijera, 120° curva, fina, 11 cm  
Micro-ciseaux, 120° courbes, fins, 11 cm



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- PM-4252** Mikro-Schere, 90° gebogen, sehr fein, 11 cm  
Micro-Scissors, 90° curved, very delicate, 11 cm  
Micro-tijera, 90° curva, fina, 11 cm  
Micro-ciseaux, 90° courbes, fins, 11 cm

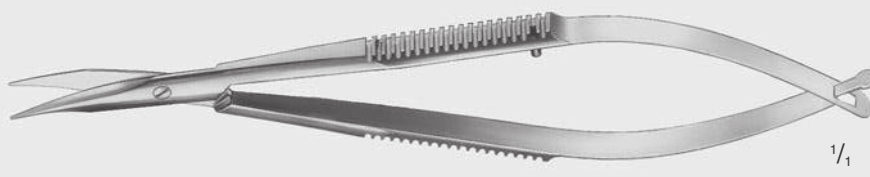


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### Westcott

Sehnenschere,  
Tenotomy scissors,  
Pinza-tijera para tenotomia,  
Pince-ciseaux à tendons,

- PM-4270** stumpf, 11 cm  
blunt, 11 cm  
roma, 11 cm  
mousse, 11 cm



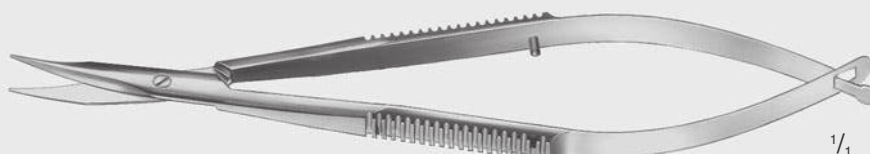
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- PM-4270G** stumpf, 11 cm, mit Skalierung  
blunt, 11 cm, graduated  
roma, 11 cm, graduada  
mousse, 11 cm, graduée



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- PM-4270L** Westcott  
Sehnenschere, stumpf, links, 11 cm  
Tenotomy scissors, blunt, left, 11 cm  
Pinza-tijera para tenotomia, roma, izquierda, 11 cm  
Pince-ciseaux à tendons, mousse, gauche, 11 cm



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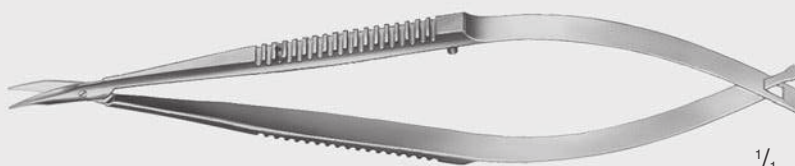
**PM-4271 Westcott**

Sehnenschere, spitz, 11 cm  
Tenotomy scissors, pointed, 11 cm  
Pinza-tijera para tenotomia, aguda, 11 cm  
Pince-ciseaux à tendons, pointus, 11 cm



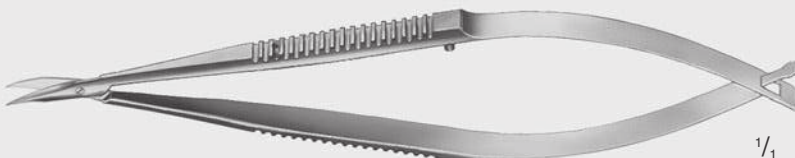
**PM-4306 McPherson-Westcott**

Sehnenschere, gebogen, stumpf, 10 cm  
Tenotomy scissors, curved, blunt, 10 cm  
Pinza-tijera para tenotomia, curva, roma, 10 cm  
Pince-ciseaux à tendons, courbe, mousse, 10 cm



**PM-4306A McPherson-Westcott**

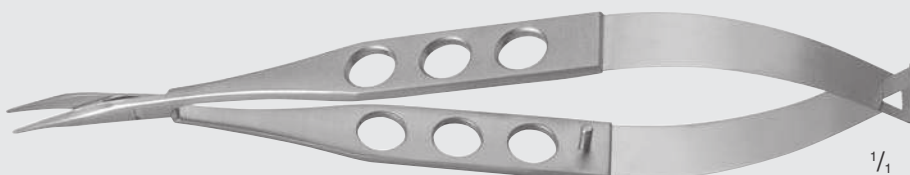
Sehnenschere, gebogen, spitz, 10 cm  
Tenotomy scissors, curved, pointed, 10 cm  
Pinza-tijera para tenotomia, curva, aguda, 10 cm  
Pince-ciseaux à tendons, courbe, pointus, 10 cm



**Westcott**

Sehnenschere,  
Tenotomy scissors,  
Pinza-tijera para tenotomia,  
Pince-ciseaux à tendons,

**PM-4272** stumpf, mittleres Blatt  
blunt, medium blade  
roma  
mousse



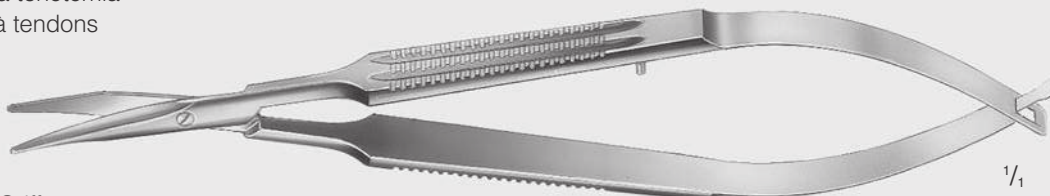
**PM-4272A** spitz, mittleres Blatt  
pointed, medium blade  
aguda  
pointus

**PM-4272G** stumpf, mittleres Blatt,  
mit Skalierung  
blunt, medium blade,  
graduated  
roma, graduada  
mousse, graduée



### Westcott

Sehnnenschere  
Tenotomy scissors  
Pinza-tijera para tenotomia  
Pince-ciseaux à tendons



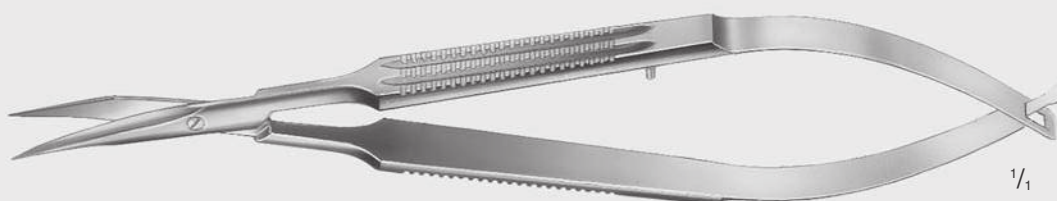
**PM-4370**

stumpf, breiter Griff, 14 cm  
blunt, wide handle, 14 cm  
roma mango ancho, 14 cm  
mousses, manche large, 14 cm



**PM-4370G**

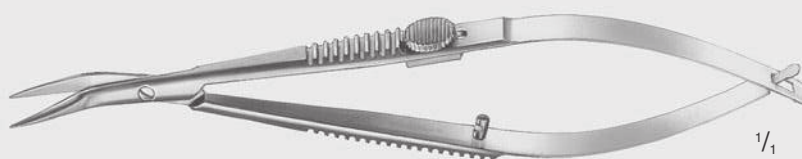
stumpf, breiter Griff, 14 cm, mit Skalierung  
blunt, wide handle, 14 cm, graduated  
roma mango ancho, 14 cm, graduada  
mousses, manche large, 14 cm, graduée



**PM-4371**

### Westcott

Sehnnenschere, spitz, breiter Griff, 14 cm  
Tenotomy scissors, pointed, wide handle, 14 cm  
Pinza-tijera para tenotomia, aguda mango ancho, 14 cm  
Pince-ciseaux à tendons, pointus, manche large, 14 cm



**PM-4290**

### Barraquer

Hornhautschere, über die Fläche abgewinkelt, mit Stop und Sperre, 11 cm  
Corneal scissors, angled to side, with stop and lock, 11 cm  
Pinza-tijera para la córnea, angulosa, con tope y cierre, 11 cm  
Pince-ciseaux cornéenne, anglés, avec arrête fermeture et verrou, 11 cm



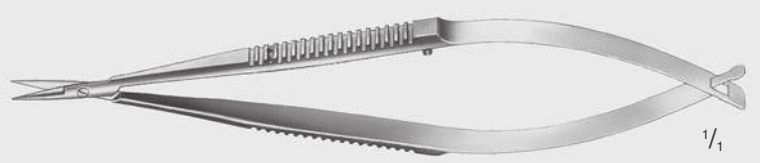
**PM-4300**

### Castroviejo

Hornhautschere, kniegebogen, 10 cm  
Corneal scissors, angled to side, 10 cm  
Pinza-tijera para córnea, acodada, 10 cm  
Pince-ciseaux cornéenne, coudée, 10 cm



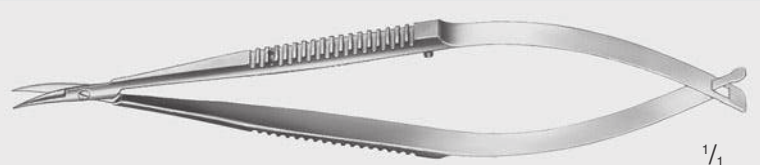
- PM-4302** Mikro-Schere, gerade, spitz, 10.5 cm  
Micro-Scissors, straight, pointed, 10.5 cm  
Micro-Pinza-tijera, recta, aguda, 10.5 cm  
Micro-Pince-ciseaux, droits, pointus, 10.5 cm



- PM-4302A** Mikro-Schere, gerade, stumpf, 10.5 cm  
Micro-Scissors, straight, blunt, 10.5 cm  
Micro-Pinza-tijera, recta, roma, 10.5 cm  
Micro-Pince-ciseaux, droits, mousses, 10.5 cm



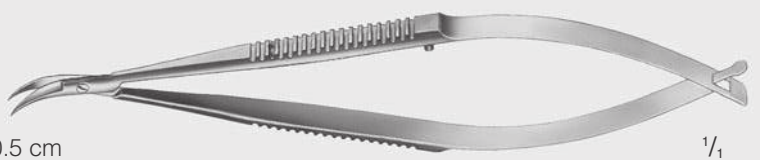
- PM-4303** Mikro-Schere, gebogen, spitz, 10.5 cm  
Micro-Scissors, curved, pointed, 10.5 cm  
Micro-Pinza-tijera, curva, aguda, 10.5 cm  
Micro-Pince-ciseaux, courbes, pointus, 10.5 cm



- PM-4303A** Mikro-Schere, gebogen, stumpf, 10.5 cm  
Micro-Scissors, curved, blunt, 10.5 cm  
Micro-Pinza-tijera, curva, roma, 10.5 cm  
Micro-Pince-ciseaux, courbes, mousses, 10.5 cm



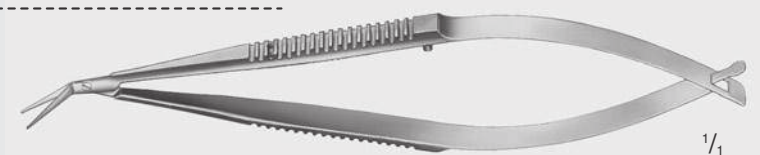
- PM-4304** Mikro-Keratomie-Schere, gebogen, stumpf, 10.5 cm  
Micro-Corneal scissors, curved, blunt, 10.5 cm  
Micro-Pinza-tijera para la córnea, curva, roma, 10.5 cm  
Micro-Pince-ciseaux, courbes, mousses, 10.5 cm



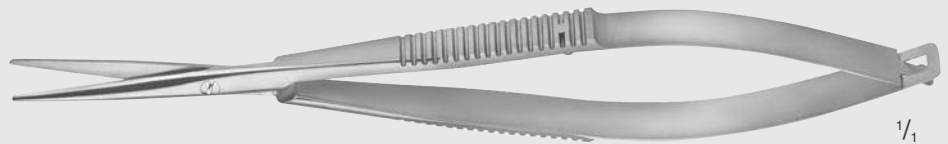
- PM-4305** Mikro-Hornhaut-Schere, kniegebogen, stumpf, 10.5 cm  
Micro-Corneal scissors, angled, blunt, 10.5 cm  
Micro-Pinza-tijera para la córnea, acodada, roma, 10.5 cm  
Micro-Pince-ciseaux, cornéenne, coudée, 10.5 cm



- PM-4307** Mikro-Hornhaut-Schere, über Fläche abgewinkelt, stumpf, 10.5 cm  
Micro-Corneal scissors, angled, blunt, 10.5 cm  
Micro-Pinza-tijera para la córnea, acodada, roma, 10.5 cm  
Micro-Pince-ciseaux, cornéenne, coudée, mousse, 10.5 cm

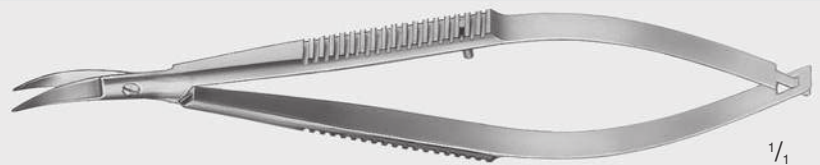






**PM-4319 Walker**

Hornhautschere, gerade  
Corneal scissors, straight  
Pinza-tijera para córnea, recta  
Pince-ciseaux cornéenne, droits



**PM-4310 Castroviejo**



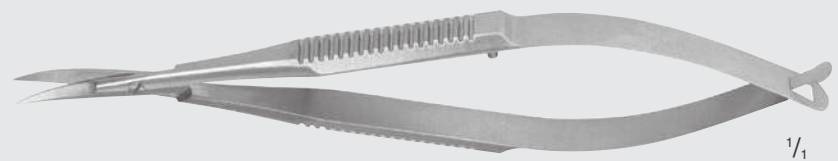
Hornhautschere, aufgebogen, 14 mm, stumpf, 10 cm  
Corneal scissors, curved, 14 mm, blunt, 10 cm  
Pinza-tijera para la córnea, curva, 14 mm, roma, 10 cm  
Pince-ciseaux cornéenne, courbes, mousses, 10 cm



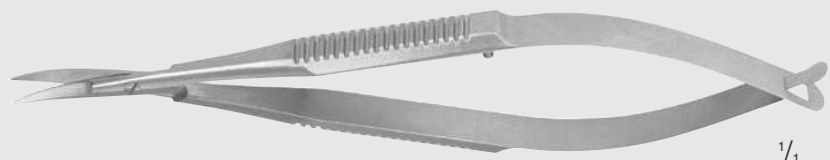
**PM-4311 Castroviejo**



Hornhautschere, schwach aufgebogen, 16 mm, stumpf, 10 cm  
Corneal scissors, slightly curved, 16 mm, blunt, 10 cm  
Pinza-tijera para la córnea, curvatura suave, 16 mm, roma, 10 cm  
Pince-ciseaux cornéenne, demi-courbes, 16 mm, mousses, 10 cm



**PM-4312** Hornhautschere, gebogen, 10 mm, spitz, 10.5 cm  
Corneal scissors, curved, 10 mm, pointed, 10.5 cm  
Pinza-tijera para la córnea, curva, 10 mm, aguda, 10.5 cm  
Pince-ciseaux cornéenne, courbes, 10 mm, pointus, 10.5 cm



**PM-4312A** Hornhautschere, gebogen, 10 mm, stumpf, 10.5 cm  
Corneal scissors, curved, 10 mm, blunt, 10.5 cm  
Pinza-tijera para córnea, curva, 10 mm, roma, 10.5 cm  
Pince-ciseaux cornéenne, courbes, 10 mm, mousses, 10.5 cm

### Katzin

Mikro-Hornhautschere, 10 cm  
Micro-Corneal transplant scissors, 10 cm  
Micro-Pinza-tijera para córnea, 10 cm  
Micro-Pince-ciseaux cornéenne, 10 cm

**PM-4285** rechts | derecha  
right | à droite

**PM-4286** links | izquierda  
left | à gauche

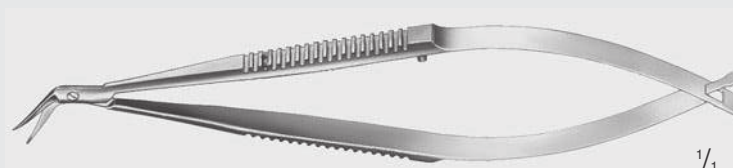


### Troutman

Mikro-Hornhautschere, 10 cm  
Micro-Corneal transplant scissors, 10 cm  
Micro-Pinza-tijera para la córnea, 10 cm  
Micro-Pince-ciseaux cornéenne, 10 cm

**PM-4315** rechts | derecha  
right | à droite

**PM-4316** links | izquierda  
left | à gauche

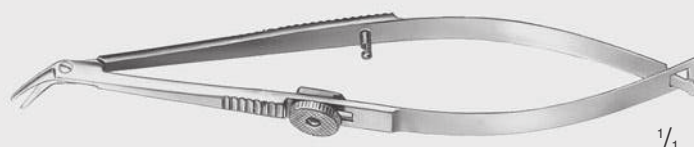


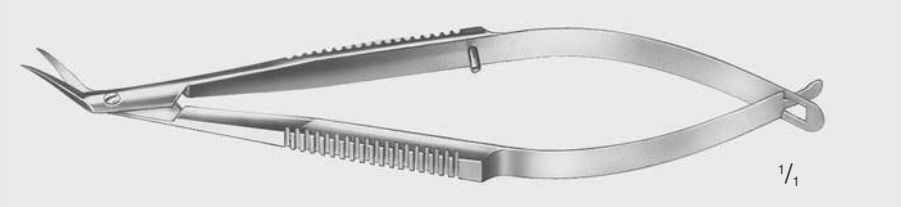
### Troutman-Barraquer

Mikro-Hornhautschere, mit Stop und Sperre, 10 cm  
Micro-Corneal transplant scissors, with stop and lock, 10 cm  
Micro-Pinza-tijera para la córnea, con tope y cierre, 10 cm  
Micro-Pince-ciseaux cornéenne, avec arrêt de fermeture et verrou, 10 cm

**PM-4317** rechts | derecha  
right | à droite

**PM-4318** links | izquierda  
left | à gauche





### Castroviejo

Hornhaut Schere, Blattlänge 11 mm, 10.5 cm

Corneal scissors, blade 11 mm, 10.5 cm

Pinza-tijera para la córnea, hojas 11 mm de largo, 10.5 cm

Pince-ciseaux cornéenne, lames 11 mm, 10.5 cm

**PM-4325** rechts | derecha  
right | à droite

**PM-4326** links | izquierda  
left | à gauche



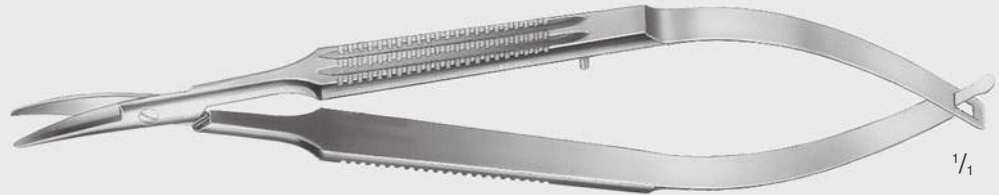
### PM-4330 Castroviejo

Schere für vordere Synechie, 10.5 cm

Anterior synechia scissors, 10.5 cm

Pinza-tijera sinequia anterior, 10.5 cm

Pince-ciseaux pour synéchie antérieure, 10.5 cm



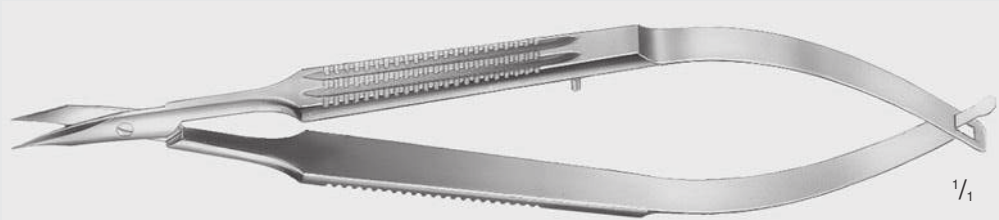
#### PM-4360 Castroviejo

Hornhaut Schere, aufgebogen, stumpf, breiter Griff, Blattlänge 14 mm, 13 cm

Corneal scissors, curved, blunt, wide handle, blade 14 mm, 13 cm

Pinza-tijera para la córnea, curva, roma, mango ancho, hojas 14 mm de largo, 13 cm

Pince-ciseaux cornéenne, courbes, mousse, manche large, lames 14 mm, 13 cm



#### PM-4375 Castroviejo

Mikro-Schere für Keratoplastik, gebogen, spitz, breiter Griff, 13 cm

Micro-scissors, keratoplasty stitch, curved, pointed, wide handle, 13 cm

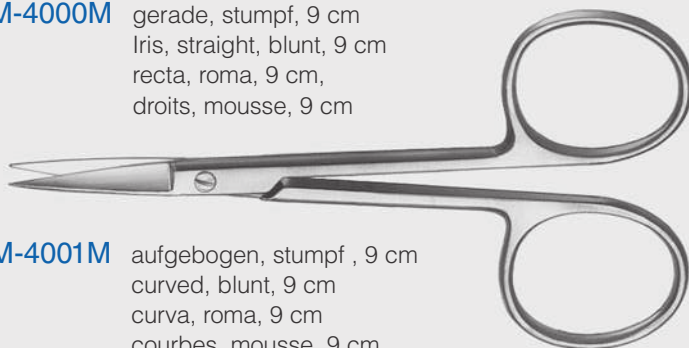
Micro-Pinza-tijera para queratoplastia, curva, aguda, mango ancho, 13 cm

Micro-Pince-ciseaux pour kératoplastie, courbes, pointus, manche large, 13 cm

**PM-4000** Irisschere, gerade, 9 cm  
Iris scissors, straight, 9 cm  
Tijera para iridectomia, recta, 9 cm  
Ciseaux pour iridectomie, droits, 9 cm



**PM-4000M** gerade, stumpf, 9 cm  
Iris, straight, blunt, 9 cm  
recta, roma, 9 cm,  
droits, mousse, 9 cm



**PM-4001** Irisschere, aufgebogen, 9 cm  
Iris scissors, curved, 9 cm  
Tijera para iridectomia, curva, 9 cm  
Ciseaux pour iridectomie, courbes, 9 cm



**PM-4001M** aufgebogen, stumpf, 9 cm  
curved, blunt, 9 cm  
curva, roma, 9 cm  
courbes, mousse, 9 cm



1/1

**PM-4010** Irisschere, gerade, 10.5 cm  
Iris scissors, straight, 10.5 cm  
Tijera para iridectomia, recta, 10.5 cm  
Ciseaux pour iridectomie, droits, 10.5 cm



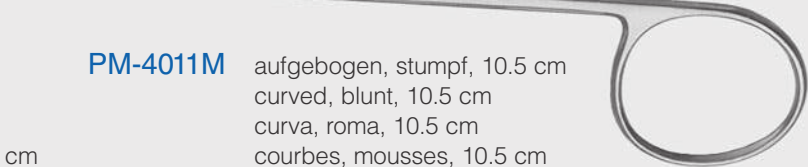
**PM-4010M** gerade, stumpf, 10.5 cm  
straight, blunt, 10.5 cm  
recta, roma, 10.5 cm  
droits, mousses, 10.5 cm



**PM-4011** Irisschere, aufgebogen, 10.5 cm  
Iris scissors, curved, 10.5 cm  
Tijera para iridectomia, curva, 10.5 cm  
Ciseaux pour iridectomie, courbes, 10.5 cm

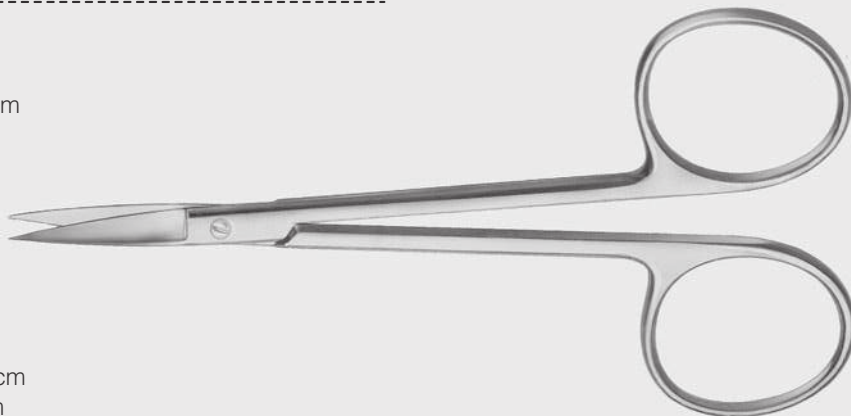


**PM-4011M** aufgebogen, stumpf, 10.5 cm  
curved, blunt, 10.5 cm  
curva, roma, 10.5 cm  
courbes, mousses, 10.5 cm

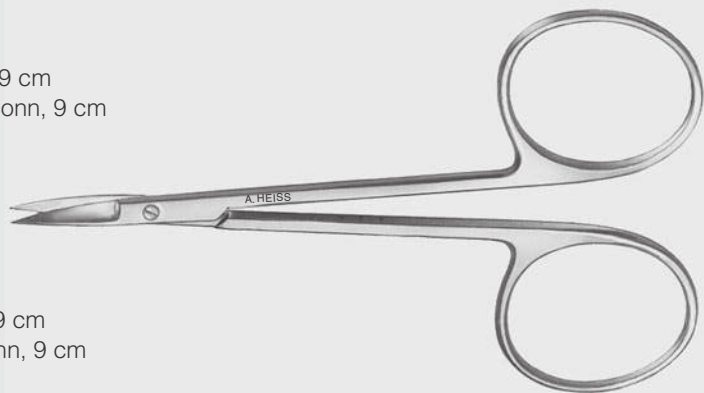


1/1

**PM-4012** Irisschere, gerade, 11.5 cm  
Iris scissors, straight, 11.5 cm  
Tijera para iridectomia, recta, 11.5 cm  
Ciseaux oculaires, droits 11.5 cm



**PM-4013** Irisschere, aufgebogen, 11.5 cm  
Iris scissors, curved, 11.5 cm  
Tijera para iridectomia, curva, 11.5 cm  
Ciseaux oculaires, courbes, 11.5 cm

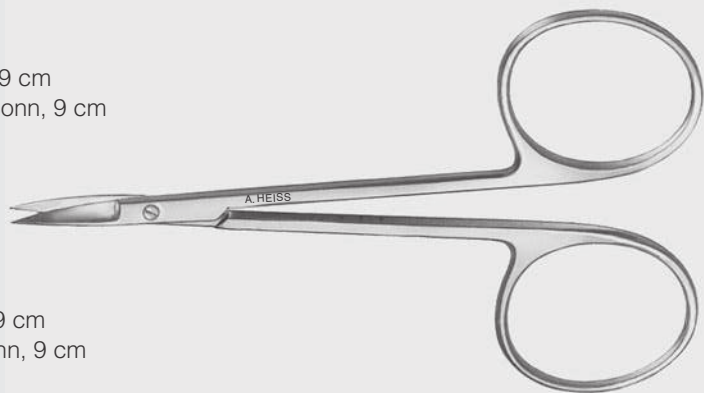


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**PM-4160** Irisschere, gebogen, fein, Modell Bonn, 9 cm  
Iris scissors, curved, delicate, Bonn model, 9 cm  
Tijera para iridectomia, curva, fina, modelo Bonn, 9 cm  
Ciseaux pour iridectomie, courbes, fine, modèle Bonn, 9 cm



**PM-4161** Irisschere, gerade, fein, Modell Bonn, 9 cm  
Iris scissors, straight, delicate, Bonn model, 9 cm  
Tijera para iridectomia, recta, fina, modelo Bonn, 9 cm  
Ciseaux pour iridectomie, droits, fine, modèle Bonn, 9 cm



1/1

**PM-4015A**



Augenschere, gerade, spitz-spitz, 11.5 cm  
 Eye scissors, straight, pointed-pointed, 11.5 cm  
 Tijera ocular, recta, aguda-aguda, 11.5 cm  
 Ciseaux oculaires, droits, pointus-pointus, 11.5 cm

**PM-4015B**



Augenschere, gerade, spitz-stumpf, 11.5 cm  
 Eye scissors, straight, pointed-blunt, 11.5 cm  
 Tijera ocular, recta, aguda-roma, 11.5 cm  
 Ciseaux oculaires, droits, pointus-mousses, 11.5 cm

**PM-4015C**



Augenschere, gerade, stumpf-stumpf, 11.5 cm  
 Eye scissors, straight, blunt-blunt, 11.5 cm  
 Tijera ocular, recta, roma-roma, 11.5 cm  
 Ciseaux oculaires, droits, mousses-mousses, 11.5 cm

**PM-4016A**



Augenschere, gebogen, spitz-spitz, 11.5 cm  
 Eye scissors, curved, pointed-pointed, 11.5 cm  
 Tijera ocular, curva, aguda-aguda, 11.5 cm  
 Ciseaux oculaires, courbes, pointus-pointus, 11.5 cm

**PM-4016B**



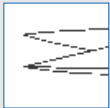
Augenschere, gebogen, spitz-stumpf, 11.5 cm  
 Eye scissors, curved, pointed-blunt, 11.5 cm  
 Tijera ocular, curva, aguda-roma, 11.5 cm  
 Ciseaux oculaires, courbes, pointus-mousses, 11.5 cm

**PM-4016C**



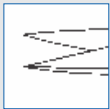
Augenschere, gebogen, stumpf-stumpf, 11.5 cm  
 Eye scissors, curved, blunt-blunt, 11.5 cm  
 Tijera ocular, curva roma-roma, 11.5 cm  
 Ciseaux oculaires, courbes, mousses-mousses, 11.5 cm

**PM-4020**



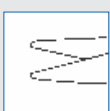
Augenschere, gerade, spitz, 12.5 cm  
 Eye scissors, straight, pointed, 12.5 cm  
 Tijera ocular, recta, aguda, 12.5 cm  
 Ciseaux oculaires, droits, pointus, 12.5 cm

**PM-4021**



Augenschere, gebogen, spitz, 12.5 cm  
 Eye scissors, curved, pointed, 12.5 cm  
 Tijera ocular, curva, aguda, 12.5 cm  
 Ciseaux oculaires, courbes, pointus, 12.5 cm

**PM-4030**

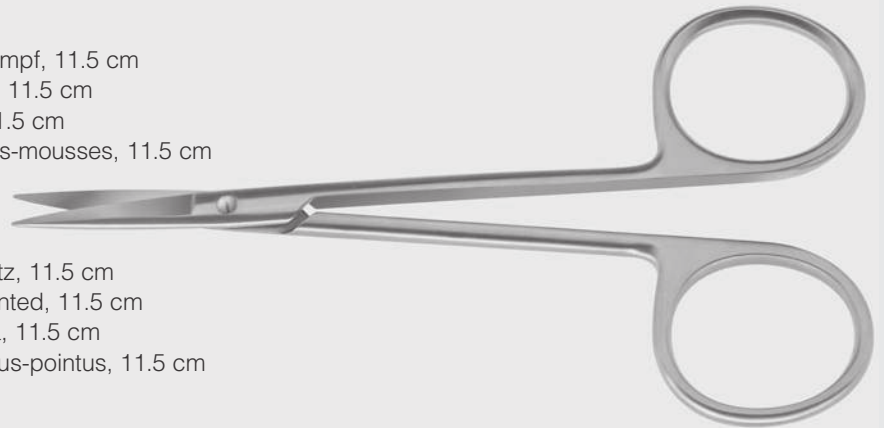


Augenschere, gerade, stumpf, 12.5 cm  
 Eye scissors, straight, blunt, 12.5 cm  
 Tijera ocular, recta, roma, 12.5 cm  
 Ciseaux oculaires, droits, mousses, 12.5 cm

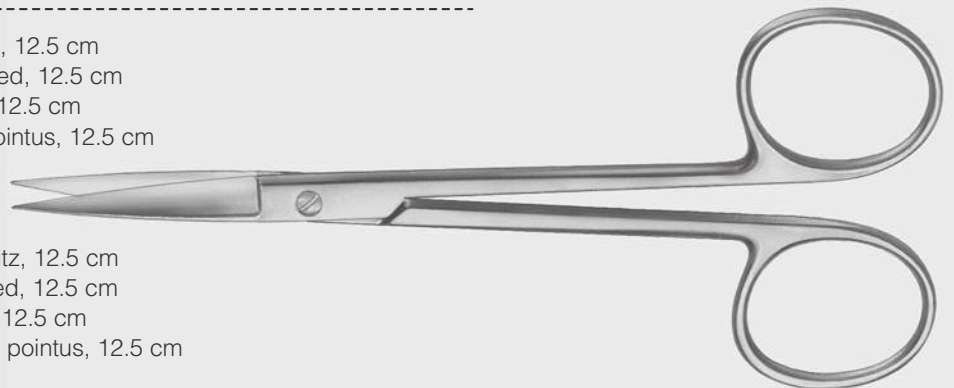
**PM-4031**



Augenschere, gebogen, stumpf, 12.5 cm  
 Eye scissors, curved, blunt, 12.5 cm  
 Tijera ocular, curva, roma, 12.5 cm  
 Ciseaux oculaires, courbes, mousses, 12.5 cm



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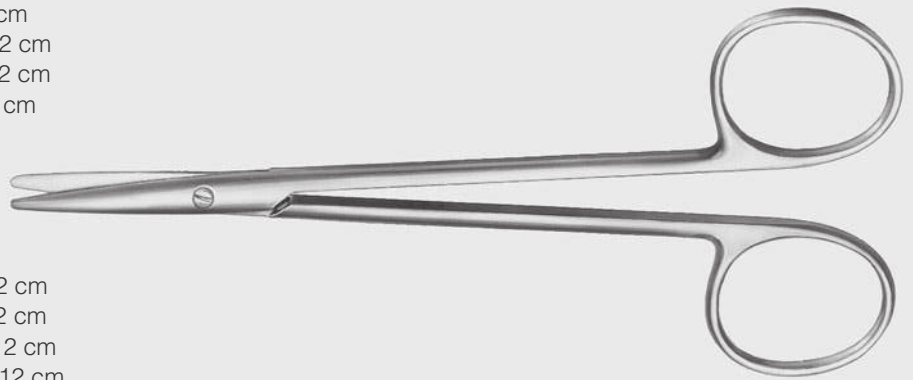
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**PM-4050** Strabismusschere, gerade, 12 cm  
Strabismus scissors, straight, 12 cm  
Tijera para estrabismo, recta, 12 cm  
Ciseaux à strabisme, droits, 12 cm

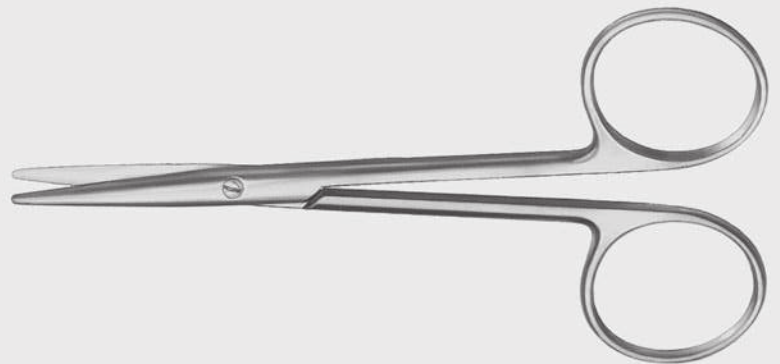


**PM-4051** Strabismusschere, gebogen, 12 cm  
Strabismus scissors, curved, 12 cm  
Tijera para estrabismo, curva, 12 cm  
Ciseaux à strabisme, courbes, 12 cm



1/1

**PM-4055** Strabismusschere, gerade, 10 cm  
Strabismus scissors, straight, 10 cm  
Tijera para estrabismo, recta, 10 cm  
Ciseaux à strabisme, droits, 10 cm

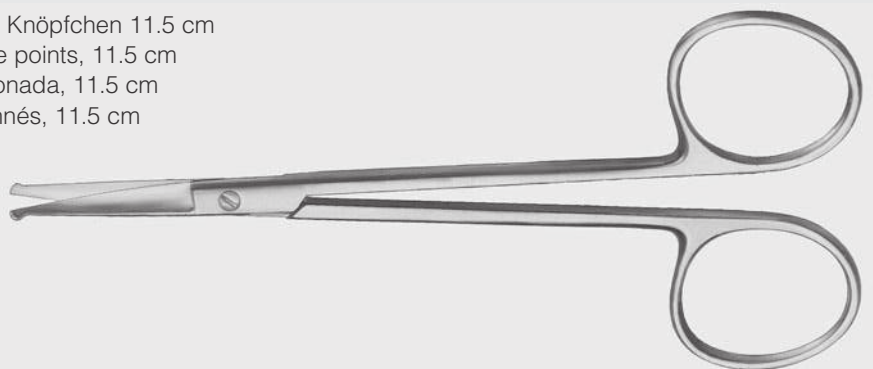


**PM-4056** Strabismusschere, gebogen, 10 cm  
Strabismus scissors, curved, 10 cm  
Tijera para estrabismo, curva, 10 cm  
Ciseaux à strabisme, courbes, 10 cm



1/1

**PM-4060** Strabismusschere, gerade, mit zwei Knöpfchen 11.5 cm  
Strabismus scissors, straight, probe points, 11.5 cm  
Tijera para estrabismo, recta, abotonada, 11.5 cm  
Ciseaux à strabisme, droits, boutonnés, 11.5 cm



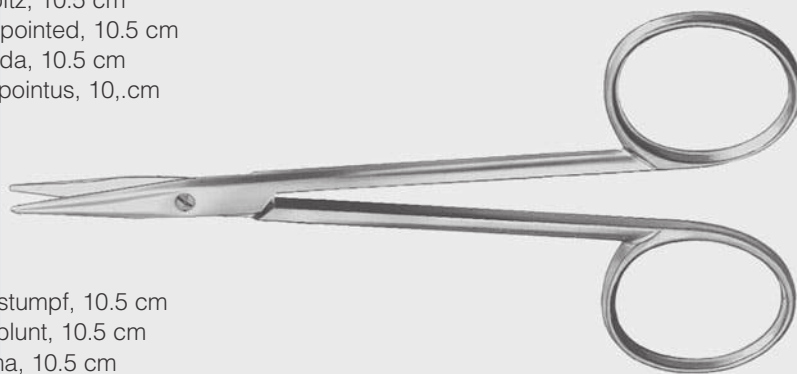
1/1

**PM-4100 Stevens**

Sehnenschere, gerade, kurzes Modell, stumpf, 10.5 cm  
Tenotomy scissors, straight, short model, blunt, 10.5 cm  
Tijera-tenótomo, recta, modelo corta, roma, 10.5 cm  
Ciseaux à tendons, modèle court, droits, mousses, 10.5 cm

**PM-4101 Stevens**

Sehnenschere, gerade, kurzes Modell, spitz, 10.5 cm  
Tenotomy scissors, straight, short model, pointed, 10.5 cm  
Tijera-tenótomo, recta, modelo corto, aguda, 10.5 cm  
Ciseaux à tendons, modèle court, droits, pointus, 10.5 cm



**PM-4110 Stevens**

Sehnenschere, gebogen, kurzes Modell, stumpf, 10.5 cm  
Tenotomy scissors, curved, short model, blunt, 10.5 cm  
Tijera-tenótomo, curva, modelo corto, roma, 10.5 cm  
Ciseaux à tendons, modèle court, courbes, mousses, 10.5 cm

**PM-4111 Stevens**

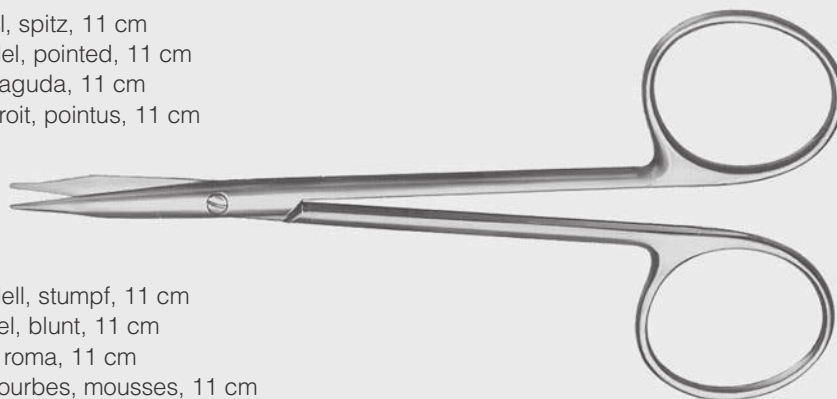
Sehnenschere, gebogen, kurzes Modell, spitz, 10.5 cm  
Tenotomy scissors, curved, short model, pointed, 10.5 cm  
Tijera-tenótomo, curva, modelo corto, aguda, 10.5 cm  
Ciseaux à tendons, modèle court, courbes, pointus, 10.5 cm

**PM-4120 Stevens**

Sehnenschere, gerade, langes Modell, stumpf, 11 cm  
Tenotomy scissors, straight, long model, blunt, 11 cm  
Tijera-tenótomo, recta, modelo largo, roma, 11 cm  
Ciseaux à tendons, modèle long, droit, mousses, 11 cm

**PM-4121 Stevens**

Sehnenschere, gerade, langes Modell, spitz, 11 cm  
Tenotomy scissors, straight, long model, pointed, 11 cm  
Tijera-tenótomo, recta, modelo largo, aguda, 11 cm  
Ciseaux à tendons, modèle longue, droit, pointus, 11 cm



**PM-4130 Stevens**

Sehnenschere, gebogen, langes Modell, stumpf, 11 cm  
Tenotomy scissors, curved, long model, blunt, 11 cm  
Tijera-tenótomo, curva, modelo largo, roma, 11 cm  
Ciseaux à tendons, modèle longue, courbes, mousses, 11 cm

**PM-4131 Stevens**

Sehnenschere, gebogen, langes Modell, spitz, 11 cm  
Tenotomy scissors, curved, long model, pointed, 11 cm  
Tijera-tenótomo, curva, modelo largo, aguda, 11 cm  
Ciseaux à tendons, modèle longue, courbes, pointus, 11 cm

**PM-4140 Spencer**

Ligaturschere, 9 cm  
Stitch scissors, 9 cm  
Tijera para incisión, 9 cm  
Ciseaux pour incision, 9 cm

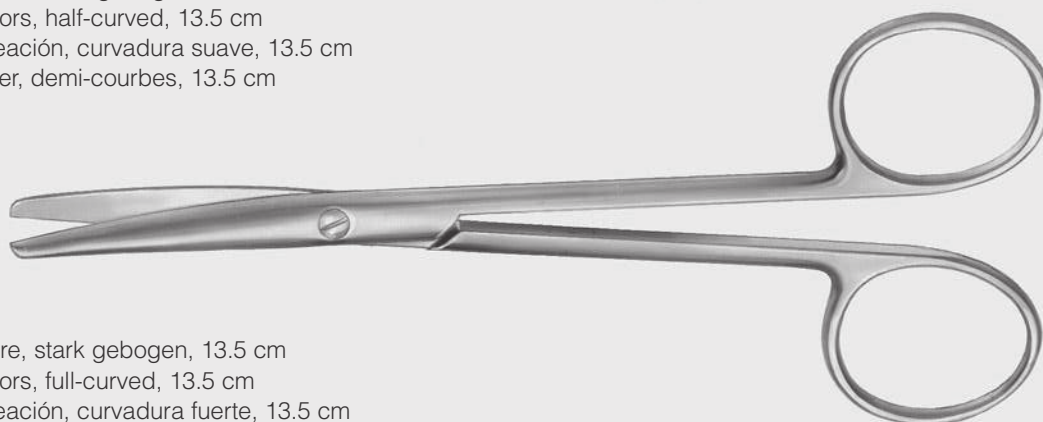


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**PM-4150** Enukleationsschere, leicht gebogen, 13.5 cm



Enucleation scissors, half-curved, 13.5 cm  
Tijera para enucleación, curvatura suave, 13.5 cm  
Ciseaux à enucléer, demi-courbes, 13.5 cm



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**PM-4155** Enukleationsschere, stark gebogen, 13.5 cm



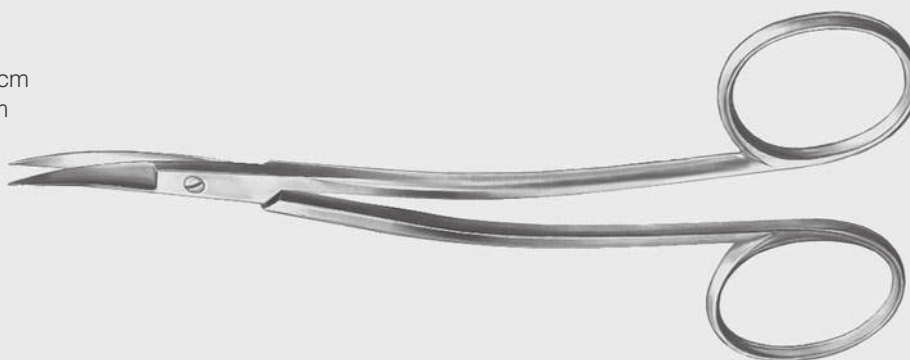
Enucleation scissors, full-curved, 13.5 cm  
Tijera para enucleación, curvatura fuerte, 13.5 cm  
Ciseaux à enucléer, très courbes, 13.5 cm



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**PM-4180 Lagrange**

Sklerektomieschere, 12 cm  
Sclerectomy scissors, 12 cm  
Tijera para esclerectomia, 12 cm  
Ciseaux à sclérectomie, 12 cm



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**PAK MARTIN**  
INTERNATIONAL



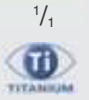
6

Titaninstrumente  
Titanium Instruments  
Instrumentos Titanio  
Instruments Titane

**HT-1900**

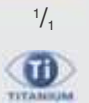
**Sinskey**

Linsenhäkchen, 0.2 mm, abgewinkelt  
Lens hook, 0.2 mm, angled  
Gancho para manipulación de lente, 0.2 mm, angulado  
Crochet à manipuleur à implant, 0.2 mm, coudé



**HT-1910**

Linsenspatel, 0.5 mm, abgewinkelt  
Lens spatula, 0.5 mm, angled, blunt  
Espátula para el cristalino, 0.5 mm, angulada, roma  
Spatule pour la cristalline, 0.5 mm, coudé



**Lester**

IOL Manipulator  
IOL manipulator  
Gancho para manipulación de IOL  
IOL manipulateur

**HT-1925**

0.25 mm, gerade  
0.25 mm, straight  
0.25 mm, recto  
0.25 mm, droit



**HT-1930**

0.25 mm, abgewinkelt  
0.25 mm, angled  
0.25 mm, angulado  
0.25 mm, coudé



**HT-1950**

**Drysdale**

Linsenkernmanipulator  
Nucleus manipulator  
Manipulator para núcleo de lente  
Crochet manipulateur, droit



#### HT-1935



Linsenkernrotator, Y-Spitze, abgewinkelt  
Nucleus rotator, Y-tip, angled  
Rotator para núcleo, forma Y, angulado  
Crochet manipulateur de noyau, coudé, extrémité en Y



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#### HT-1940



Irishäkchen, abgewinkelt  
Iris hook, angled  
Ganco para Iris, angulado  
Crochet pour l'iris, coudé



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#### HT-1945



Kernspalter, 90°, abgewinkelt  
Phaco chopper, 90°, angled  
Ganco par separación de núcleo, 90°, angulado  
Phaco cliveur, 90°, coudé



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#### HT-1945-1

Kernspalter, 90°, 1.4 mm, abgewinkelt  
Phaco chopper, 90°, 1.4 mm, angled  
Ganco par separación de núcleo, 1.4 mm, 90°, angulado  
Phaco cliveur, 90°, 1.4 mm, coudé



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#### HT-1946



Kernspalter, 60°, abgewinkelt  
Phaco chopper, 60°, angled  
Ganco par separación de núcleo, 60°, angulado  
Phaco cliveur, 60°, coudé



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#### HT-1920



Kernspalter, abgewinkelt  
Nucleus divider, angled  
Ganco par separación de núcleo, angulado  
Crochet à ténotomie Stevens, coudé



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#### HT-3000



Fadenpinzette, gerade, 0.3 mm, ohne Fadenplatte  
Tying forceps, straight, 0.3 mm, without tying platform  
Pinza para anudar, recta, 0.3 mm, sin plataforma  
Pince à fils, droite, 0.3 mm, sans plateforme



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#### HT-3010



Fadenlöspinzette, Colibri  
Suture removal forceps, Colibri type  
Pinza para soltar los puntos de sutura, tipo Colibri  
Pince enlever points de suture, Colibri



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#### HT-3025A



Fadenpinzette, gerade, 0.3 mm, mit 6 mm Fadenplatte  
Tying forceps, straight, 0.3 mm, with 6 mm tying platform  
Pinza para anudar, recta, 0.3 mm, con plataforma de 6 mm  
Pince à fils, droite, 0.3 mm, avec plateforme de 6 mm



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#### HT-3025B



Fadenpinzette, gebogen, 0.3 mm, mit 6 mm Fadenplatte  
Tying forceps, curved, 0.3 mm, with 6 mm tying platform  
Pinza para anudar, curva, 0.3 mm, con plataforma de 6 mm  
Pince à fils, courbe, 0.3 mm, avec plateforme de 6 mm



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#### HT-3030



Kelman-McPherson  
Fadenpinzette, abgewinkelt, mit 7 mm Fadenplatte  
Tying forceps, angled, 7 mm tying platform  
Pinza para anudar, angulada, con plataforma de 7 mm  
Pince à fils, coudée, avec plateforme de 7 mm



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#### HT-3031



Kelman-McPherson  
Fadenpinzette, gerade, mit 7 mm Fadenplatte  
Tying forceps, straight, 7 mm tying platform  
Pinza para anudar, recta, con plataforma de 7 mm  
Pince à fils, droite, avec plateforme de 7 mm



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HT-3035

**Kelman-McPherson**



Fadenpinzette, abgewinkelt, mit 11 mm Fadenplatte  
Tying forceps, angled, 11 mm tying platform  
Pinza para anudar, angulada, con plataforma de 11 mm  
Pince à fils, coudée, avec plateforme de 11 mm



HT-3036

**Kelman-McPherson**



Fadenpinzette, gerade, mit 11 mm Fadenplatte  
Tying forceps, straight, 11 mm tying platform  
Pinza para anudar, recta, con plataforma de 11 mm  
Pince à fils, droite, avec plateforme de 11 mm



HT-3420

**Troutman**



Mikro-Fadenpinzette, gerade, sehr fein, mit 5 mm Fadenplatte, 11.5 cm  
Micro-Tying forceps, straight, very delicate, 5 mm tying platform, 11.5 cm  
Micro-Pinza para anudar, recta, mui fina, con plataforma de 5 mm, 11.5 cm  
Micro-Pince à fils, droit, très fine, avec plateforme de 5 mm, 11.5 cm



PM-3420A

**Troutman**



Mikro-Fadenpinzette, gebogen, sehr fein, mit 5 mm Fadenplatte, 11.5 cm  
Micro-Tying forceps, curved, very delicate, 5 mm tying platform, 11.5 cm  
Micro-Pinza para anudar, curva, mui fina, con plataforma de 5 mm, 11.5 cm  
Micro-Pince à fils, courbe, très fine, avec plateforme de 5 mm, 11.5 cm

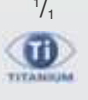


HT-3525A

**McPherson**



Mikro-Fadenpinzette, gerade, mit 5 mm Fadenplatte, 10.5 cm  
Micro-Tying forceps, straight, 5 mm tying platform, 10.5 cm  
Micro-Pinza para anudar, recta, con plataforma de 5 mm, 10.5 cm  
Micro-Pince à fils, droite, avec plateforme de 5 mm, 10.5 cm

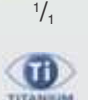


HT-3525B

**McPherson**



Mikro-Fadenpinzette, abgewinkelt, mit 5 mm Fadenplatte, 10.5 cm  
Micro-Tying forceps, angled, 5 mm tying platform, 10.5 cm  
Micro-Pinza para anudar, angulada, con plataforma de 5 mm, 10.5 cm  
Micro-Pince à fils, coudée, avec plateforme de 5 mm, 10.5 cm



### HT-3545

#### Gaskin



Fragmentpinzette, abgewinkelt, sehr feine, 11 mm lange Spitzen, 8 mm Griff, 10.5 cm  
Fragment forceps, angled, very delicate 11 mm long smooth jaws, 8 mm handle, 10.5 cm  
Pinza de fragmento, angulada, puntas delicadísimas con una plataforma de 11 mm, mango 8 mm, 10.5 cm  
Pince à fragments, coudée, pointes délicates, 11 mm, manche 8 mm, 10.5 cm



1/1



### HT-3020

#### Nahtpinzette, Colibri, 1 x 2 Zähne, 0.12 mm, 90° Zähne, mit Fadenplatte



Suture forceps, Colibri type, 1 x 2 teeth, 0.12 mm, 90° teeth, with tying platform  
Pinza para sutura, tipo Colibri, 1 x 2 dientes, 0.12 mm, 90° dientes, con plataforma  
Pince à suture, type Colibri, 1 x 2 griffes, 0.12 mm, griffes 90°, avec plateforme



1/1



### HT-3021

#### Nahtpinzette, Colibri, 1 x 2 Zähne, 0.12 mm, 90° Zähne, ohne Fadenplatte



Suture forceps, Colibri type, 1 x 2 teeth, 0.12 mm, 90° teeth, without tying platform  
Pinza para sutura, tipo Colibri, 1 x 2 dientes, 0.12 mm, 90° dientes, sin plataforma  
Pince à suture, type Colibri, 1 x 2 griffes, 0.12 mm, griffes 90°, sans plateforme



1/1



### HT-3022

#### Nahtpinzette, Colibri, 1 x 2 Zähne, 0.12 mm, 45° Zähne, mit Fadenplatte



Suture forceps, Colibri Type, 1 x 2 teeth, 0.12 mm, 45° teeth, with tying platform  
Pinza para sutura, tipo Colibri, 1 x 2 dientes, 0.12 mm, 45° dientes, con plataforma  
Pince à suture, type Colibri, 1 x 2 griffes, 0.12 mm, griffes 45°, avec plateforme



1/1



### HT-3530A

#### McPherson



Hornhautpinzette, gerade, 1 x 2 Zähne, 0.4 mm, Fadenplatte, 10.5 cm  
Corneal forceps, straight, 1 x 2 teeth, 0.4 mm, tying platform, 10.5 cm  
Pinza para cornéa, recta, 1 x 2 dientes, 0.4 mm, con plataforma, 10.5 cm  
Pince pour la cornée, droite, à 1 x 2 griffes, 0.4 mm, avec plateforme, 10.5 cm



1/1



### HT-3530B

#### McPherson



Hornhautpinzette, abgewinkelt, 1 x 2 Zähne, 0.4 mm, Fadenplatte, 10.5 cm  
Corneal forceps, angled, 1 x 2 teeth, 0.4 mm, tying platform, 10.5 cm  
Pinza para cornéa, angulada, 1 x 2 dientes, 0.4 mm, con plataforma, 10.5 cm  
Pince pour la cornée, coudée, à 1 x 2 griffes, 0.4 mm, avec plateforme, 10.5 cm



1/1



HT-3110

**Kelman-McPherson**



Nahtpinzette, abgewinkelt, 1 × 2 Zähne, 0.12 mm, mit 7 mm Fadenplatte  
Suture forceps, 1 × 2 teeth, 0.12 mm, with 7 mm tying platform, angled  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, con plataforma de 7 mm, angulada  
Pince à suture, coudé, 1 × 2 griffes, 0.12 mm, avec plateforme de 7 mm



1/1



HT-3111

**Kelman-McPherson**



Nahtpinzette, gerade, 1 × 2 Zähne, 0.12 mm, mit 7 mm Fadenplatte  
Suture forceps, 1 × 2 teeth, 0.12 mm, with 7 mm tying platform, straight  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, con plataforma de 7 mm, recta  
Pince à suture, droit, 1 × 2 griffes, 0.12 mm, avec plateforme de 7 mm



1/1



HT-3120

**Kelman-McPherson**



Nahtpinzette, abgewinkelt, 1 × 2 Zähne, 0.12 mm, mit 11 mm Fadenplatte  
Suture forceps, 1 × 2 teeth, 0.12 mm, with 11 mm tying platform, angled  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, con plataforma de 11 mm, angulada  
Pince à suture, abgewinkelt, 1 × 2 griffes, 0.12 mm, avec plateforme de 11 mm



1/1



HT-3121

**Kelman-McPherson**



Nahtpinzette, 1 × 2 Zähne, 0.12 mm, gerade, mit 11 mm Fadenplatte  
Suture forceps, 1 × 2 teeth, 0.12 mm, with 11 mm tying platform, straight  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, con plataforma de 11 mm, recta  
Pince à suture, 1 × 2 griffes, 0.12 mm, droit, avec plateforme de 7 mm



1/1



HT-3130

Nahtpinzette, 1 × 2 Zähne, 0.12 mm, 45° Zähne, mit 7 mm Fadenplatte  
Suture forceps, 1 × 2 Teeth, 0.12 mm, 45° teeth, with 7 mm tying platform  
Pinza para sutura, 1 × 2 dientes, 0.12 mm, 45° dientes, con plataforma de 7 mm  
Pince à suture, 1 × 2 griffes, 0.12 mm, griffes 45°, avec plateforme de 7 mm



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1/1

**HT-3415**

Mikro-Irispinzette, Modell Bonn, 1 x 2 Zähne, 0.12 mm, mit Fadenplatte, runder Griff, 11.5 cm  
Micro-Iris forceps, Bonn model, 1 x 2 teeth, 0.12 mm, with tying platform, round handle, 11.5 cm  
Micro-Pinza para iris, modelo Bonn, 1 x 2 dientes, 0.12 mm, con plataforma, mango redondo, 11.5 cm  
Micro-Pince à iris, modèle Bonn, à 1 x 2 griffes, 0.12 mm, avec plateforme, manche rond, 11.5 cm



1/1

**HT-3510**

Mikro-Irispinzette, Modell Bonn, langes Modell mit Fadenplatte, 1 x 2 Zähne, 0.12 mm  
Micro-Iris forceps, Bonn model, with tying platform, 1 x 2 teeth, 0.12 mm  
Micro-pinza para iris, modelo Bonn, largo, con plataforma, 1 x 2 dientes, 0.12 mm  
Micro-Pince à iris, modèle Bonn, avec plateforme, à 1 x 2 griffes, 0.12 mm



1/1

**HT-3520A**

**Castroviejo**

Nahtpinzette 1 x 2 Zähne, 0.9 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 x 2 teeth, 0.9 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 x 2 dientes, 0.9 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 x 2 griffes, 0.9 mm, avec manche nouvelle, manche large, 10.5 cm



**HT-3520B**

**Castroviejo**

Nahtpinzette, 1 x 2 Zähne, 0.5 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 x 2 teeth, 0.5 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 x 2 dientes, 0.5 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 x 2 griffes, 0.5 mm, avec manche nouvelle, manche large, 10.5 cm

**HT-3520C**

**Castroviejo**

Nahtpinzette, 1 x 2 Zähne, 0.3 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 x 2 teeth, 0.3 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 x 2 dientes, 0.3 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 x 2 griffes, 0.3 mm, avec manche nouvelle, manche large, 10.5 cm

**HT-3520D**

**Castroviejo**

Nahtpinzette, 1 x 2 Zähne, 0.12 mm, breiter Griff, 10.5 cm  
Suture forceps, 1 x 2 teeth, 0.12 mm, wide handle, 10.5 cm  
Pinza para sutura, 1 x 2 dientes, 0.12 mm, con mango ancho, 10.5 cm  
Pince à suture, à 1 x 2 griffes, 0.12 mm, avec manche nouvelle, manche large, 10.5 cm



#### HT-3376 Pierse



Mikro-Fixierpinzette, 1 × 1 Zähne, 0.3 mm, 8 cm  
Micro-Fixation forceps, 1 × 1 teeth, 0.3 mm, 8 cm  
Micro-Pinza para fijación, 1 × 1 dientes, 0.3 mm, 8 cm  
Micro-Pince à fixer, à 1 × 1 griffes, 0.3 mm, 8 cm



1/1



#### HT-3378 Pierse



Mikro-Fixierpinzette, Colibri, 1 × 1 Zähne, 0.3 mm, 8 cm  
Micro-Fixation forceps, Colibri, 1 × 1 teeth, 0.3 mm, 8 cm  
Micro-Pinza para fijación, Colibri, 1 × 1 dientes, 0.3 mm, 8 cm  
Micro-Pince à fixer, Colibri, à 1 × 1 griffes, 0.3 mm, 8 cm



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#### HT-6080 Utrata



Kapsulorhexis Pinzette, abgewinkelt, gerade  
Capsulorhexis forceps, angled, straight  
Pinza para Capsulorhexis, angulada, recta  
Pince pour Capsulorhexis, coudée, droit



1/1



#### HT-6090 Utrata



Kapsulorhexis Pinzette, abgewinkelt, gebogen  
Capsulorhexis forceps, angled curved  
Pinza para capsulorhexis, angulada curva  
Pince pour capsulorhexis, coudée, courbe



1/1



#### HT-6081 Utrata



Kapsulorhexis Pinzette, abgewinkelt, gebogen, runder Griff  
Capsulorhexis forceps, angled curved, round handle  
Pinza para capsulorhexis, angulada curva, mango redondo  
Pince pour capsulorhexis, coudée, courbe, manche ronde



1/1



#### HT-6091 Utrata



Kapsulorhexis Pinzette, abgewinkelt, gerade, runder Griff  
Capsulorhexis forceps, angled, straight, round handle  
Pinza para capsulorhexis, angulada, recta, mango redondo  
Pince pour capsulorhexis, coudée, droit, manche ronde



1/1







**HT-3430 Utrata**



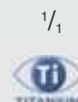
Kapsulorhexis Pinzette, 11 mm lange Schenkel, Griff Ø 8 mm, 10.5 cm  
Capsulorhexis forceps, 11 mm shanks, handle Ø 8 mm, 10.5 mm  
Pinza para capsulorhexis, lados de un largo de 11 mm, mango Ø 8 mm, 10.5 cm  
Pince pour capsulorhexis, branches 11 mm, manche Ø 8 mm, 10.5 cm



**HT-3431 Utrata**



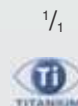
Kapsulorhexis Pinzette, runde Spitzen, Griff Ø 8 mm, 10.5 cm  
Capsulorhexis forceps, round tips, handle Ø 8 mm, 10.5 cm  
Pinza para capsulorhexis, puntas redondas, mango Ø 8 mm, 10.5 cm  
Pince pour capsulorhexis, mors ronds, manche Ø 8 mm, 10.5 cm



**HT-3432 Masket**



Kapsulorhexis Pinzette, 11 mm lange Schenkel, gebogen, Griff Ø 8 mm, 10.5 cm  
Capsulorhexis forceps, 11 mm vouted shanks, handle Ø 8 mm, 10.5 cm  
Pinza para capsulorhexis, lados de un largo de 11 mm, mango Ø 8 mm, 10.5 cm  
Pince pour capsulorhexis, branches 11 mm, courbe, manche Ø 8 mm, 10.5 cm



**HT-3540 Utrata**



Kapsulorhexis Pinzette, sehr fein, 10.5 cm  
Capsulorhexis forceps, very delicate grasping tips, 10.5 cm  
Pinza para capsulorhexis, extra delicada, 10.5 cm  
Pince pour capsulorhexis, très fine, 10.5 cm



**HT-3541 Jaffe**



Kapsulorhexis Pinzette, runde Spitzen, 10.5 cm  
Capsulorhexis forceps, round tips, 10.5 cm  
Pinza para capsulorhexis, puntas redondas, 10.5 cm  
Pince pour capsulorhexis, extrémité mousse, 10.5 cm



#### HT-3542 Lehner



Kapsulorhexis Pinzette, sehr fein, 10.5 cm  
Capsulorhexis forceps, very delicate grasping tips, 10.5 cm  
Pinza para capsulorhexis, extra delicada, 10.5 cm  
Pince pour capsulorhexis, très fine, 10.5 cm



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#### HT-4578A Mikro Nadelhalter, gerade mit Schloss Micro-Needle holder, straight with lock Micro-Porta-Aguja, recta con cierre Micro-Porte-aiguille, droit, avec ressort



1/1



#### HT-4578B Mikro Nadelhalter, gerade ohne Schloss Micro-Needle holder, straight without lock Micro-Porta-Aguja, recta sin cierre Micro-Porte-aiguille, droit, sans ressort



1/1



#### HT-4579A Mikro Nadelhalter, gebogen, mit Schloss Micro-Needle holder, curved, with lock Micro-Porta-Aguja, curva, con cierre Micro-Porte-aiguille, courbe, avec ressort



1/1



#### HT-4579B Mikro Nadelhalter, gebogen ohne Schloss Micro-Needle holder, curved, without lock Micro-Porta-Aguja, curva, sin cierre Micro-Porte-aiguille, courbe, sans ressort



1/1





**PAK MARTIN**  
INTERNATIONAL



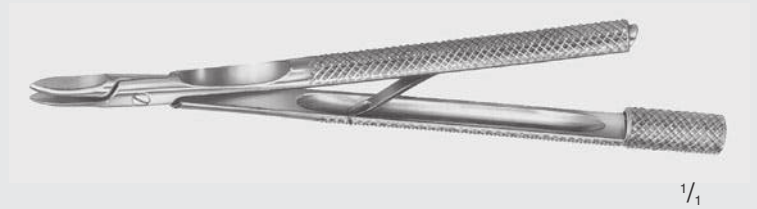
7

Nadelhalter  
Needle Holders  
Porta-Agujas  
Porte-Aiguilles

**PM-4596 Troutman**

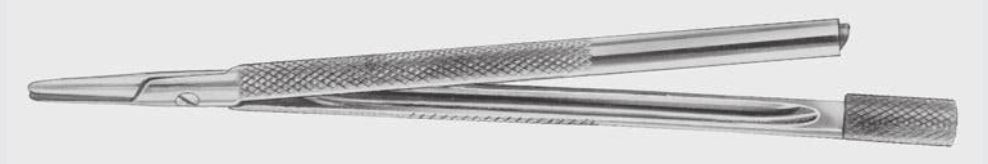


Mikro-Klingenhalter, 9 cm  
Micro-Blade holder, 9 cm  
Micro-Porta-hoja de afeitar, 9 cm  
Micro-Porte-lame de rasoir, 9 cm



1/1

**PM-4591** Klingenhalter, Schweizer Modell, 9 cm  
Blade holder, Swiss model, 9 cm  
Porta hoja, modelo Suizo, 9 cm  
Porte-lame de rasoir, modèle suisse, 9 cm

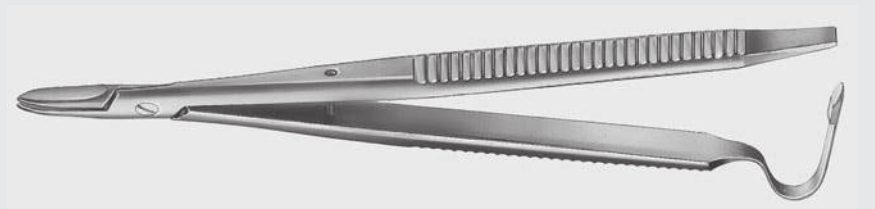


1/1

**PM-4592** Klingenhalter, Schweizer Modell, 12 cm  
Blade holder, Swiss model, 12 cm  
Porta hoja, modelo Suizo, 12 cm  
Porte-lame de rasoir, modèle suisse, 12 cm

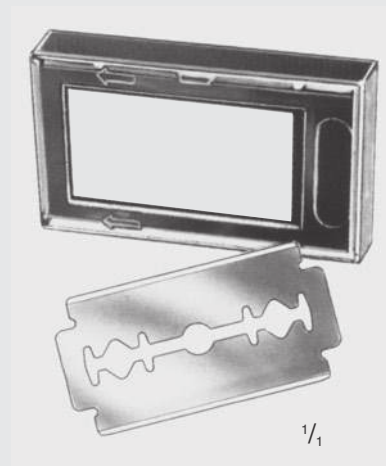
**PM-4594 Barraquer**

Klingenhalter, 11 cm  
Blade holder, 11 cm  
Porta hoja de afeitar, 11 cm  
Porte-lame de rasoir, 11 cm



1/1

**PM-4600** Rasierklingen, 10 Stück  
Razor blades, 10 pieces  
Hoja de afeitar, 10 piezas  
Porte-lames, 10 pièces

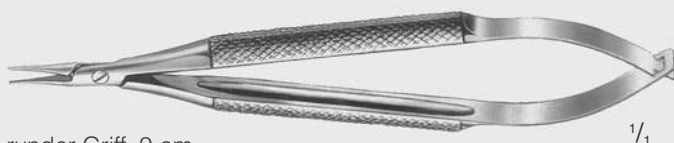


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#### PM-4400 Barraquer-Troutman



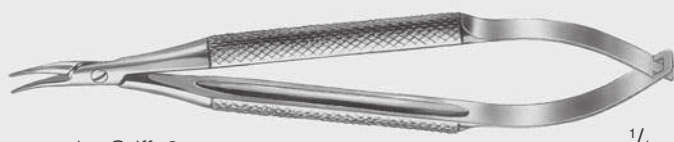
Mikro-Nadelhalter, gerade, ohne Sperre, 0.6 × 9 mm, runder Griff, 9 cm  
Micro Needle holder, straight, without lock, 0.6 × 9 mm, round handle, 9 cm  
Micro-Porta-aquja, recta, sin cierre, 0.6 × 9 mm, con mango redondo, 9 cm  
Micro-Porte-aiguille, droits, sans ressort, 0.6 × 9 mm, manche rond, 9 cm



#### PM-4405 Barraquer-Troutman



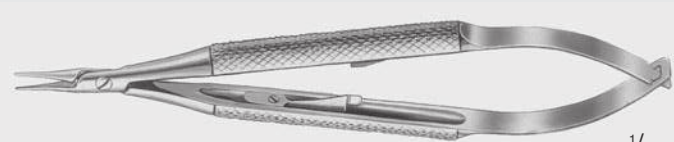
Mikro-Nadelhalter, gebogen, ohne Sperre, 0.6 × 9 mm, runder Griff, 9 cm  
Micro Needle holder, curved, without lock, 0.6 × 9 mm, round handle, 9 cm  
Micro-Porta-aquja, curva, sin cierre, 0.6 × 9 mm, con mango redondo, 9 cm  
Micro-Porte-aiguille, courbes, sans ressort, 0.6 × 9 mm, manche rond, 9 cm



#### PM-4410 Barraquer-Troutman



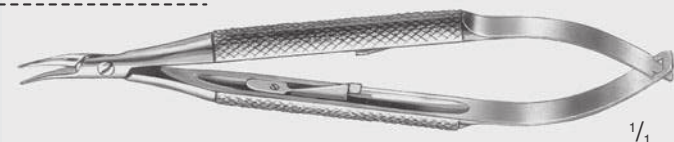
Mikro-Nadelhalter, gerade, mit Sperre, 0.6 × 9 mm, runder Griff, 9 cm  
Micro Needle holder, straight, with lock, 0.6 × 9 mm, round handle, 9 cm  
Micro-Porta-aquja, recta, con cierre, 0.6 × 9 mm, con mango redondo, 9 cm  
Micro-Porte-aiguille, droits, avec ressort, 0.6 × 9 mm, manche rond, 9 cm



#### PM-4415 Barraquer-Troutman



Mikro-Nadelhalter, gebogen, mit Sperre, 0.6 × 9 mm, runder Griff, 9 cm  
Micro Needle holder, curved, with lock, 0.6 × 9 mm, round handle, 9 cm  
Micro-Porta-aquja, curva, con cierre, 0.6 × 9 mm, con mango redondo, 9 cm  
Micro-Porte-aiguille, courbes, avec ressort, 0.6 × 9 mm, manche rond, 9 cm



#### PM-4420 Castroviejo



Mikro-Nadelhalter, gerade, 0.5 × 9 mm, ohne Sperre, 9 cm  
Micro-Needle holder, straight, 0.5 × 9 mm, without lock, 9 cm  
Micro-Porta-aguja, recta, 0.5 × 9 mm, sin cierre, 9 cm  
Micro-Porte-aiguille, droits, 0.5 × 9 mm, sans ressort, 9 cm



#### PM-4425 Castroviejo



Mikro-Nadelhalter, gebogen, 0.5 × 9 mm, ohne Sperre, 9 cm  
Micro-Needle holder, curved, 0.5 × 9 mm, without lock, 9 cm  
Micro-Porta-aguja, curva, 0.5 × 9 mm, sin cierre, 9 cm  
Micro-Porte-aiguille, courbes, 0.5 × 9 mm, sans ressort, 9 cm

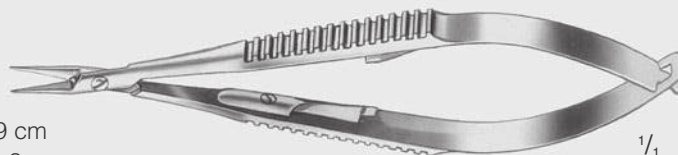




#### PM-4430 Castroviejo



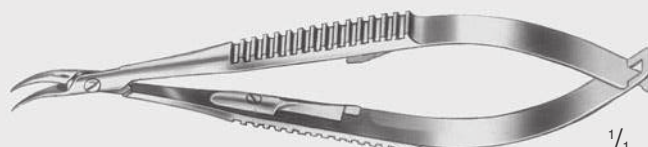
Mikro-Nadelhalter, gerade, 0.5 x 9 mm, mit Sperre, 9 cm  
Micro-Needle holder, straight, 0.5 x 9 mm, with lock, 9 cm  
Micro-Porta-aguja, recta, 0.5 x 9 mm, con cierre, 9 cm  
Micro-Porte-aiguille, droits, 0.5 x 9 mm, avec ressort, 9 cm



#### PM-4435 Castroviejo



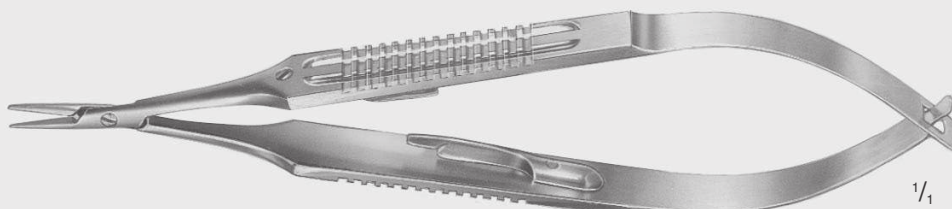
Mikro-Nadelhalter, gebogen, 0.5 x 9 mm, mit Sperre, 9 cm  
Micro-Needle holder, curved, 0.5 x 9 mm, with lock, 9 cm  
Micro-Porta-aguja, curva, 0.5 x 9 mm, con cierre, 9 cm  
Micro-Porte-aiguille, courbes, 0.5 x 9 mm, avec ressort, 9 cm



#### PM-4440 Troutman



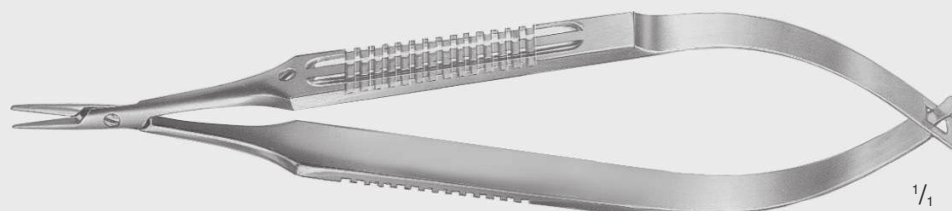
Mikro-Nadelhalter, gerade, mit Sperre, 0.7 x 9 mm, breiter Griff, 13 cm  
Micro-Needle holder, straight, with lock, 0.7 x 9 mm, wide handle, 13 cm  
Micro-Porta-aguja, recta, con cierre, 0.7 x 9 mm, mango ancho, 13 cm  
Micro-Porte-aiguille, droits, avec ressort, 0.7 x 9 mm, manche large, 13 cm



#### PM-4441 Troutman



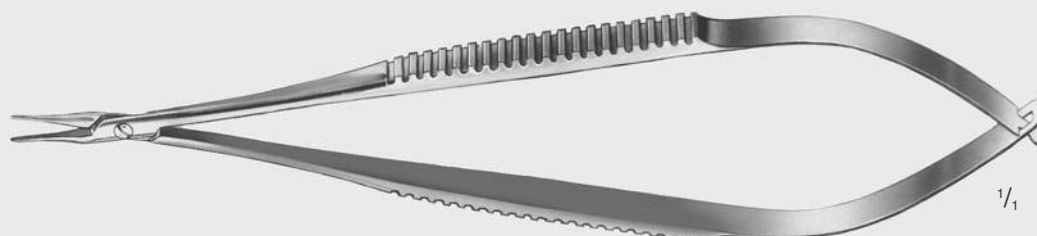
Mikro-Nadelhalter, gerade, ohne Sperre, 0.7 x 9 mm, breiter Griff, 13 cm, Micro-Needle holder, straight, without lock, 0.7 x 9 mm, wide handle, 13 cm  
Micro-Porta-aguja, recta, sin cierre, 0.7 x 9 mm, mango ancho, 13 cm  
Micro-Porte-aiguille, droits, sans ressort, 0.7 x 9 mm, manche large, 13 cm



#### PM-4450 Castroviejo



Mikro-Nadelhalter, gerade, 0.6 x 10 mm, ohne Sperre, 14 cm  
Micro-Needle holder, straight, 0.6 x 10 mm, without lock, 14 cm  
Micro-Porta-aguja, recta, 0.6 x 10 mm, sin cierre, 14 cm  
Micro-Porte-aiguille, droits, 0.6 x 10 mm, sans ressort, 14 cm



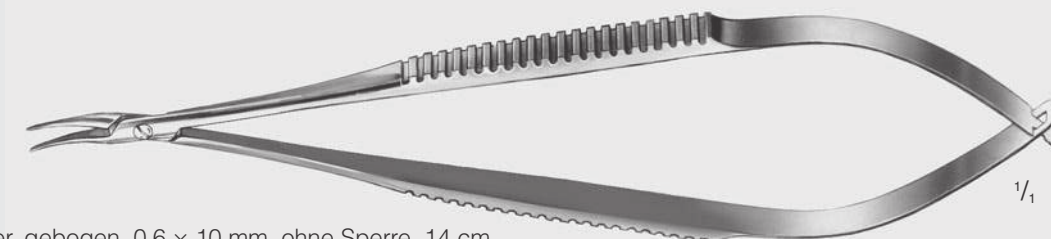


#### PM-4455 Castroviejo



neues NB

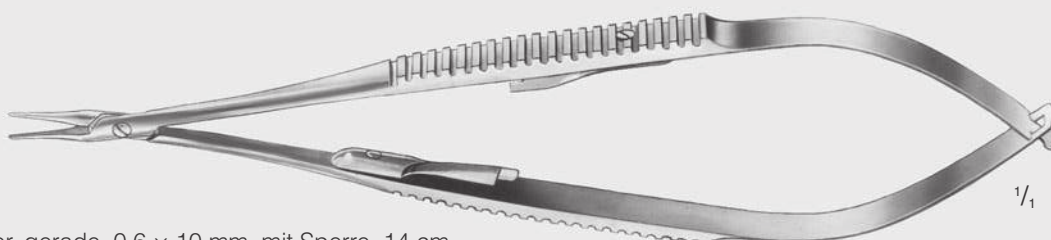
Mikro-Nadelhalter, gebogen, 0.6 × 10 mm, ohne Sperre, 14 cm  
Micro-Needle holder, curved, 0.6 × 10 mm, without lock, 14 cm  
Micro-Porta-aguja, curva, 0.6 × 10 mm, sin cierre, 14 cm  
Micro-Porte-aiguille, courbes, 0.6 × 10 mm, sans ressort, 14 cm



#### PM-4460 Castroviejo



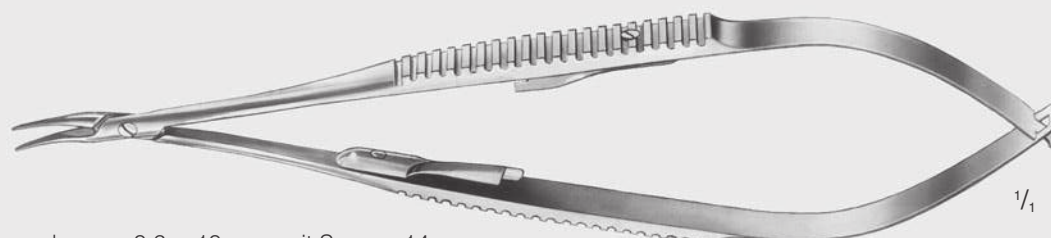
Mikro-Nadelhalter, gerade, 0.6 × 10 mm, mit Sperre, 14 cm  
Micro-Needle holder, straight, 0.6 × 10 mm, with lock, 14 cm  
Micro-Porta-aguja, recta, 0.6 × 10 mm, con cierre, 14 cm  
Micro-Porte-aiguille, droits, 0.6 × 10 mm, avec ressort, 14 cm



#### PM-4465 Castroviejo



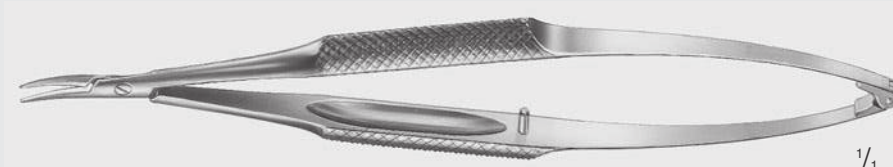
Mikro-Nadelhalter, gebogen, 0.6 × 10 mm, mit Sperre, 14 cm  
Micro-Needle holder, curved, 0.6 × 10 mm, with lock, 14 cm  
Micro-Porta-aguja, curved, 0.6 × 10 mm, con cierre, 14 cm  
Micro-Porte-aiguille, courbes, 0.6 × 10 mm, avec ressort, 14 cm



#### PM-4560 Mikro-Nadelhalter, gebogen, 0.6 × 9 mm, ohne Sperre, 12 cm, mit besonders feiner Feder, mit Schraubverschluss



Micro-Needle holder, curved, 0.6 × 9 mm, without lock, 12 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, curva, 0.6 × 9 mm, sin cierre, 12 cm, con resorte extra delicado, con cierre roseado  
Micro-Porte-aiguille, courbes, 0.6 × 9 mm, sans ressort, 12 cm, avec ressort très délicat, avec filet de vis



#### PM-4562 Troutman



Mikro-Nadelhalter, gerade, 0.5 × 10 mm, ohne Sperre, 10 cm, mit besonders feiner Feder, mit Schraubverschluss  
Micro-Needle holder, straight, 0.5 × 10 mm, without lock, 10 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, recta, 0.5 × 10 mm, sin cierre, 10 cm, con resorte extra delicado, con cierre roseado  
Micro-Porte-aiguille, droits, 0.6 × 10 mm, sans ressort, 10 cm, avec ressort très délicat, avec filet de vis





**PM-4563 Troutman**

Mikro-Nadelhalter, gebogen, 0.5 x 10 mm, ohne Sperre, 10 cm, mit besonders feiner Feder, mit Schraubverschluss  
Micro-Needle holder, curved, 0.5 x 10 mm, without lock, 10 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, curva, 0.5 x 10 mm, sin cierre, 10 cm, con extra delicado resorte, con cierre roseado  
Micro-Porte-aiguille, courbes, 0.5 x 10 mm, sans ressort, 10 cm, avec ressort très délicat, avec filet de vis



**PM-4565 Barraquer**

Mikro-Nadelhalter, gebogen, 0.6 x 10 mm, ohne Sperre, 12 cm mit besonders feiner Feder, mit Schraubverschluss  
Micro-Needle holder, curved, 0.6 x 10 mm, without lock, 12 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, curva, 0.6 x 10 mm, sin cierre, 12 cm, con extra delicado resorte, con cierre roseado  
Micro-Porte-aiguille, courbes, 0.6 x 10 mm, sans ressort, 12 cm, avec ressort très délicat, avec filet de vis



**PM-4566 Barraquer**



Mikro-Nadelhalter, gebogen, 0.7 x 10 mm, ohne Sperre, 12 cm, mit besonders feiner Feder, mit Schraubverschluss  
Micro-Needle holder, curved, 0.7 x 10 mm, without lock, 12 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, curva, 0.7 x 10 mm, sin cierre, 12 cm, con extra delicado resorte, con cierre roseado  
Micro-Porte-aiguille, courbes, 0.7 x 10 mm, sans ressort, 12 cm, avec ressort très délicat, avec filet de vis



**PM-4568 Barraquer**



Mikro-Nadelhalter, gebogen, 0.6 x 10 mm, ohne Sperre, 13 cm, mit besonders feiner Feder, mit Schraubverschluss  
Micro-Needle holder, curved, 0.6 x 10 mm, without lock, 13 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, curva, 0.6 x 10 mm, sin cierre, 13 cm, con extra delicado resorte, con cierre roseado  
Micro-Porte-aiguille, courbes, 0.6 x 10 mm, sans ressort, 13 cm, avec ressort très délicat, avec filet de vis



**PM-4569 Barraquer**



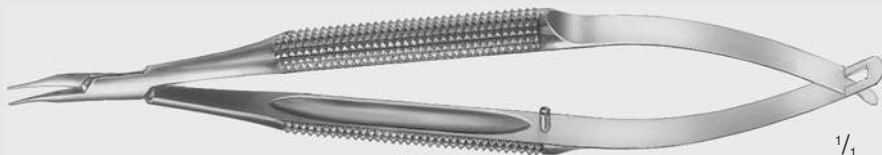
Mikro-Nadelhalter, gebogen, 0.7 x 10 mm, ohne Sperre, 13 cm, mit besonders feiner Feder, mit Schraubverschluss  
Micro-Needle holder, curved, 0.7 x 10 mm, without lock, 13 cm, with extra delicate spring, with screw lock  
Micro-Porta-aguja, curva, 0.7 x 10 mm, sin cierre, 13 cm, con extra delicado resorte, con cierre roseado  
Micro-Porte-aiguille, courbes, 0.7 x 10 mm, sans ressort, 13 cm, avec ressort très délicat, avec filet de vis

**PM-4572**

**Barraquer**



Mikro-Nadelhalter, gebogen, 0.6 × 10 mm, ohne Sperre, 11.5 cm  
Micro-Needle holder, curved, 0.6 × 10 mm, without lock, 11.5 cm,  
Micro-Porta-aguja, curva, 0.6 × 10 mm, sin cierre, 11.5 cm  
Micro-Porte-aiguille, courbes, 0.6 × 10 mm, sans ressort, modèle court, 11.5 cm

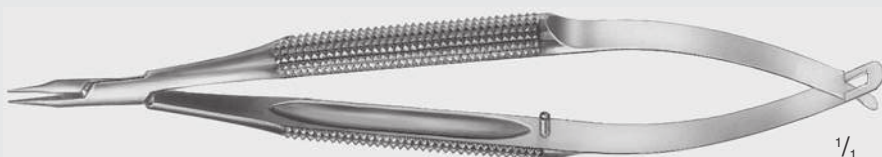


**PM-4572B**

**Barraquer**



Mikro-Nadelhalter, gerade, 0.6 × 10 mm, ohne Sperre, 11.5 cm  
Micro-Needle holder, straight, 0.6 × 10 mm, without lock, 11.5 cm,  
Micro-Porta-aguja, recta, 0.6 × 10 mm, sin cierre, 11.5 cm  
Micro-Porte-aiguille, droits, 0.6 × 10 mm, sans ressort, modèle court, 11.5 cm



**PM-4572A**

**Barraquer**



Mikro-Nadelhalter, gebogen, 0.6 × 10 mm, mit Sperre, 11.5 cm  
Micro-Needle holder, curved, 0.6 × 10 mm, with lock, 11.5 cm,  
Micro-Porta-aguja, curva, 0.6 × 10 mm, con cierre, 11.5 cm  
Micro-Porte-aiguille, courbes, 0.6 × 10 mm, avec ressort, modèle court, 11.5 cm

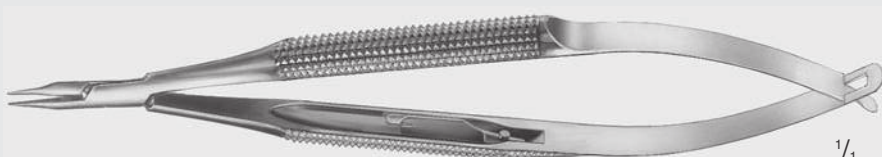


**PM-4572AB**

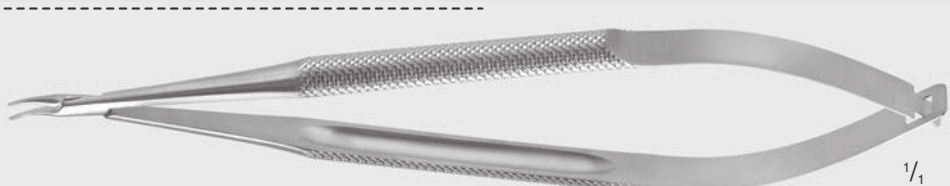
**Barraquer**



Mikro-Nadelhalter, gerade, 0.6 × 10 mm, mit Sperre, 11.5 cm  
Micro-Needle holder, straight, 0.6 × 10 mm, with lock, 11.5 cm,  
Micro-Porta-aguja, recta, 0.6 × 10 mm, con cierre, 11.5 cm  
Micro-Porte-aiguille, droits, 0.6 × 10 mm, avec ressort, modèle court, 11.5 cm



Mikro-Nadelhalter  
Micro-Needle holder  
Micro-Porta-aguja  
Micro-Porte-aiguille



**PM-4555A**

gebogen, 0.5 mm, ohne Sperre, 12.5 cm  
curved, 0.5 mm, without lock, 12.5 cm  
curva, 0.5 mm, sin cierre, 12.5 cm  
courbes, 0.5 mm, sans ressort, 12.5 cm

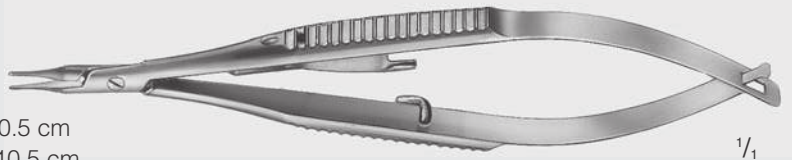
**PM-4555B**

gebogen, 0.5 mm, mit Sperre, 0.5 mm, 12.5 cm  
curved, 0.5 mm, with lock, 12.5 cm  
curva, 0.5 mm, con cierre, 12.5 cm  
courbes, 0.5 mm, avec ressort, 12.5 cm

**PM-4573A McPherson**



Nadelhalter, 0.8 mm, gerade, mit Sperre, 10.5 cm  
Needle holder 0.8 mm, straight, with lock, 10.5 cm  
Porta-Aguja, 0.8 mm, recta, con cierre, 10.5 cm  
Porte-aiguille, 0.8 mm, droits, avec ressort, 10.5 cm

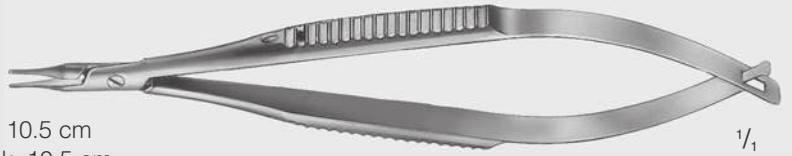


1/1

**PM-4573B McPherson**



Nadelhalter, 0.8 mm, gerade, ohne Sperre, 10.5 cm  
Needle holder 0.8 mm, straight, without lock, 10.5 cm  
Porta-Aguja, 0.8 mm, recta, sin cierre, 10.5 cm  
Porte-aiguille, 0.8 mm, droits, sans ressort, 10.5 cm

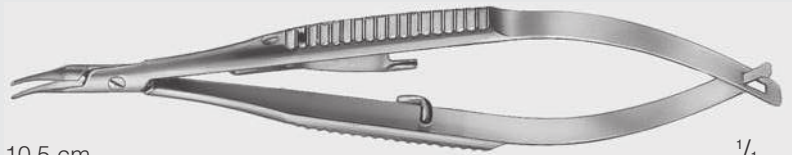


1/1

**PM-4574A McPherson**



Nadelhalter, 0.8 mm, gebogen, mit Sperre, 10.5 cm  
Needle holder 0.8 mm, curved, with lock, 10.5 cm  
Porta-Aguja, 0.8 mm, curva, con cierre, 10.5 cm  
Porte-aiguille, 0.8 mm, courbes, avec ressort, 10.5 cm

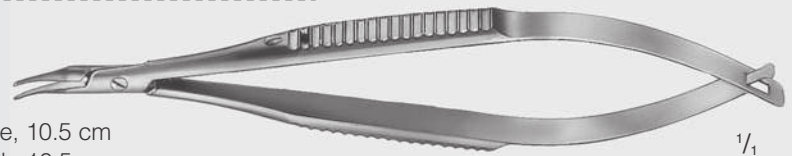


1/1

**PM-4574B McPherson**



Nadelhalter, 0.8 mm, gebogen, ohne Sperre, 10.5 cm  
Needle holder 0.8 mm, curved, without lock, 10.5 cm  
Porta-Aguja, 0.8 mm, curva, sin cierre, 10.5 cm  
Porte-aiguille, 0.8 mm, courbes, sans ressort, 10.5 cm

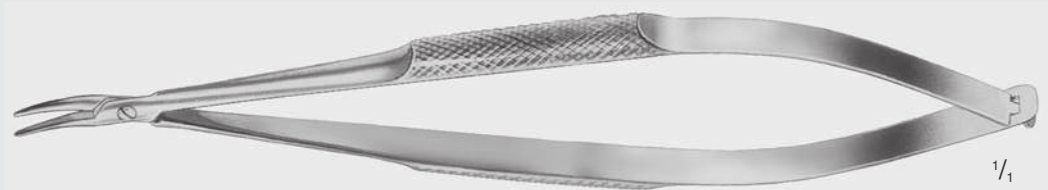


1/1

**PM-4575 Barraquer**



Mikro-Nadelhalter, gebogen, Standard Modell, 1.0 x 10 mm, ohne Sperre, 13 cm  
Micro-Needle holder, curved, standard model, 1.0 x 10 mm, without lock, 13 cm  
Micro-Porta-aguja, curva, modelo clásico, 1.0 x 10 mm, sin cierre, 13 cm  
Micro-Porte-aiguille, courbes, modèle classique, 1.0 x 10 mm, sans ressort, 13 cm

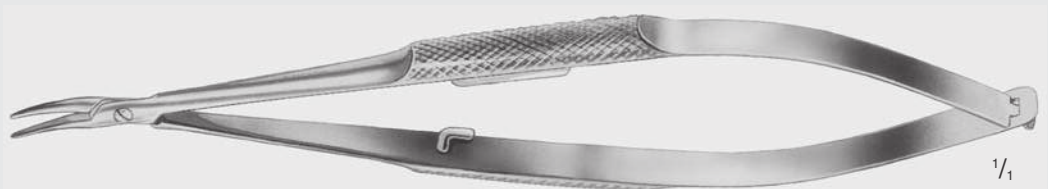


1/1

**PM-4576 Barraquer**

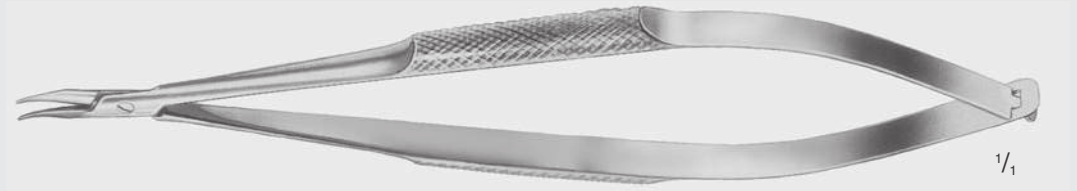


Mikro-Nadelhalter, gebogen, Standard Modell, 1.0 x 10 mm, mit Sperre, 13 cm  
Micro-Needle holder, curved, standard model 1.0 x 10 mm, with lock, 13 cm  
Micro-Porta-aguja, curva, modelo clásico, 1.0 x 10 mm, con cierre, 13 cm  
Micro-Porte-aiguille, courbes, modèle classique, 1.0 x 10 mm, avec ressort, 13 cm



1/1

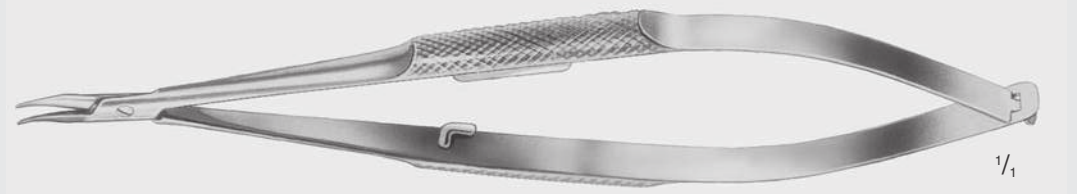




**PM-4578 Barraquer**



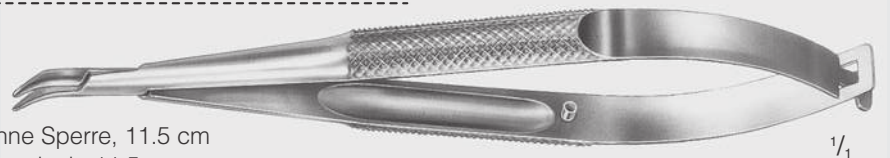
Mikro-Nadelhalter, gebogen, extra feines Maul, 0.6 × 10 mm, ohne Sperre, 13 cm  
Micro-Needle holder, curved, extra delicate jaws, 0.6 × 10 mm, without lock, 13 cm  
Micro-Porta-aguja, curva, boca extra delicada, 0.6 × 10 mm, sin cierre, 13 cm  
Micro-Porte-aiguille, courbes, spécial délicate bouche, 0.6 × 10 mm, sans ressort, 13 cm



**PM-4579 Barraquer**



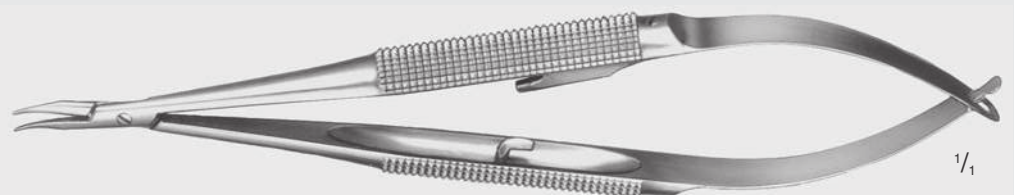
Mikro-Nadelhalter, gebogen, extra feines Maul, 0.6 × 10 mm, mit Sperre, 13 cm  
Micro-Needle holder, curved, extra delicate jaws, 0.6 × 10 mm, with lock, 13 cm  
Micro-Porta-aguja, curva, boca extra delicada, 0.6 × 10 mm, con cierre, 13 cm  
Micro-Porte-aiguille, courbes, spécial délicate bouche, 0.6 × 10 mm, avec ressort, 13 cm



**PM-4577 Troutman-Barraquer**



Mikro-Nadelhalter, abgewinkelt, ohne Sperre, 11.5 cm  
Micro-Needle holder, angled, without lock, 11.5 cm  
Micro-Porta-aguja, acodada, sin cierre, 11.5 cm  
Micro-Porte-aiguille, coudé, sans ressort, 11.5 cm



**PM-4579A Barraquer**



Mikro-Nadelhalter, gebogen, 0.5 × 9 mm Maulteile, mit Sperre, 12.5 mm  
Micro-Needle holder, curved, 0.5 × 9 mm jaws, with lock, 12.5 cm,  
Micro-Porta-aguja, curva, boca 0.5 × 9 mm, con cierre, 12.5 mm  
Micro-Porte-aiguille, courbe, spécial délicate bouche 0.5 × 9 mm, avec ressort, 12.5 mm



**PM-4579B Barraquer**



Mikro-Nadelhalter, gebogen, 0.5 × 9 mm Maulteile, ohne Sperre, 12.5 mm  
Micro-Needle holder, curved, 0.5 × 9 mm jaws, without lock, 12.5 cm  
Micro-Porta-aguja, curva, boca 0.5 × 9 mm, sin cierre, 12.5 cm  
Micro-Porte-aiguille, courbe, spécial délicate bouche 0.5 × 9 mm, sans ressort, 12.5 mm



**PM-4500 Arruga**

Nadelhalter, gerade, mit Sperre, 14 cm  
Needle holder, straight, with lock, 14 cm  
Porta-aguja, recta, con cierre, 14 cm  
Porte-aiguille, droits, avec ressort, 14 cm

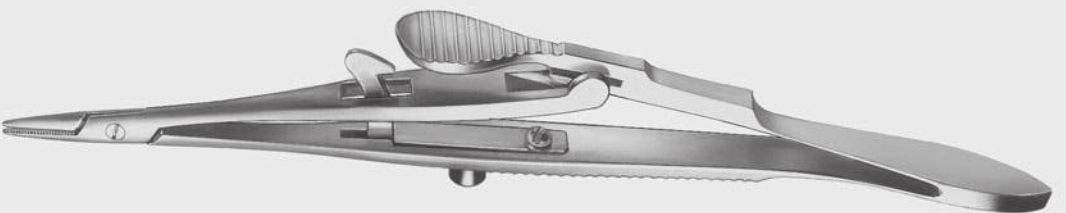
1/1



**PM-4501 Arruga**

Nadelhalter, gebogen, mit Sperre, 14 cm  
Needle holder, curved, with lock, 14 cm  
Porta-aguja, curva, con cierre, 14 cm  
Porte-aiguille, courbes, avec ressort, 14 cm

1/1



**PM-4510 Kalt**

Nadelhalter, gerade, 14 cm  
Needle holder, straight, 14 cm  
Porta-aguja, recta, 14 cm  
Porte-aiguille, droits, 14 cm

1/1

**PM-4520 Kalt**

Nadelhalter, gebogen, 14 cm  
Needle holder, curved, 14 cm  
Porta-aguja, curva, 14 cm  
Porte-aiguille, courbes, 14 cm

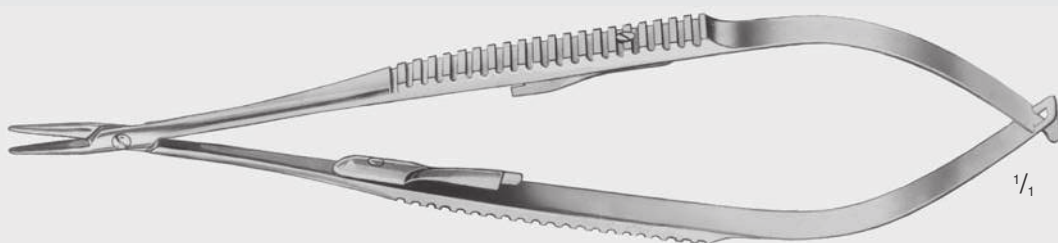


**PM-4550 Paton**

Nadelhalter, gerade, 11.5 cm  
Needle holder, straight, 11.5 cm  
Porta-aguja, recta, 11.5 cm  
Porte-aiguille, droits, 11.5 cm

1/1

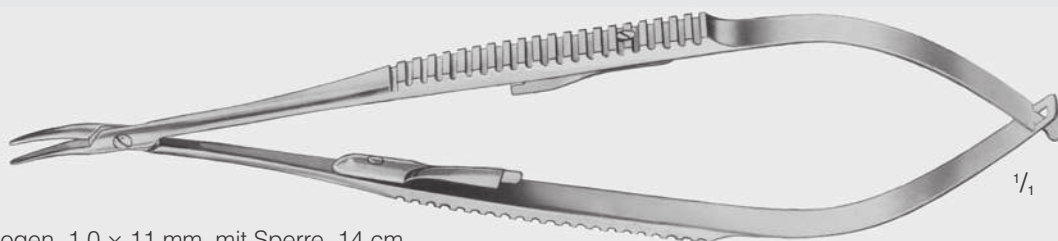




**PM-4580 Castroviejo**



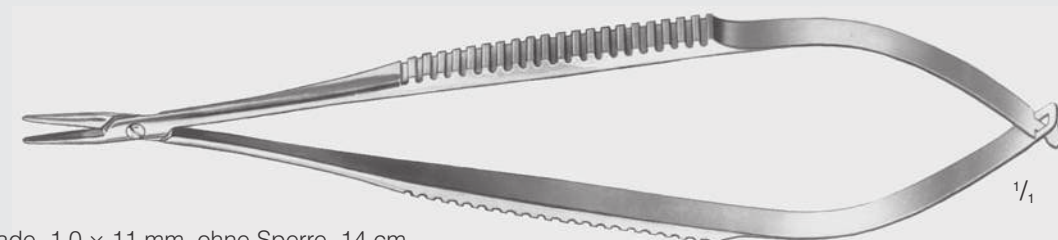
Nadelhalter, gerade, 1.0 x 11 mm, mit Sperre, 14 cm  
Needle holder, straight, 1.0 x 11 mm, with lock, 14 cm  
Porta-aguja, recta, 1.0 x 11 mm, con cierre, 14 cm  
Porte-aiguille, droits, 1.0 x 11 mm, avec ressort, 14 cm



**PM-4580A Castroviejo**



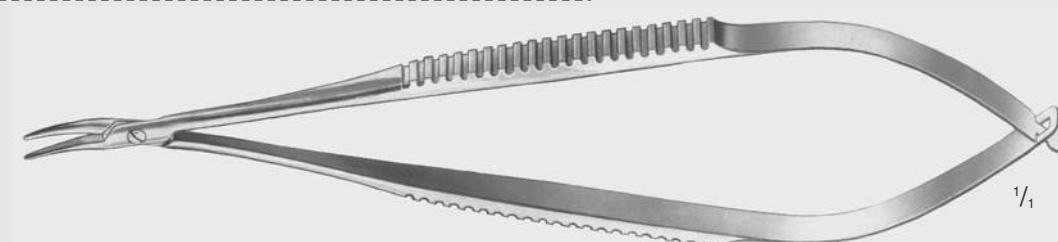
Nadelhalter, gebogen, 1.0 x 11 mm, mit Sperre, 14 cm  
Needle holder, curved, 1.0 x 11 mm, with lock, 14 cm  
Porta-aguja, curva, 1.0 x 11 mm, con cierre, 14 cm  
Porte-aiguille, courbes, 1.0 x 11 mm, avec ressort, 14 cm



**PM-4581 Castroviejo**



Nadelhalter, gerade, 1.0 x 11 mm, ohne Sperre, 14 cm  
Needle holder, straight, 1.0 x 11 mm, without lock, 14 cm  
Porta-aguja, recta, 1.0 x 11 mm, sin cierre, 14 cm  
Porte-aiguille, droits, 1.0 x 11 mm, sans ressort, 14 cm



**PM-4581A Castroviejo**



Nadelhalter, gebogen, 1.0 x 11 mm, ohne Sperre, 14 cm  
Needle holder, curved, 1.0 x 11 mm, without lock, 14 cm  
Porta-aguja, curva, 1.0 x 11 mm, sin cierre, 14 cm  
Porte-aiguille, courbes, 1.0 x 11 mm, sans ressort, 14 cm



**PAK MARTIN**  
INTERNATIONAL



8

Tränenweg Instrumente  
Lachrymal Instruments  
Instrumentos para Lacrimal  
Instrumentos Diversos  
Instruments voies lacrymales  
Instruments divers

**PM-2735**

**Kellnar**

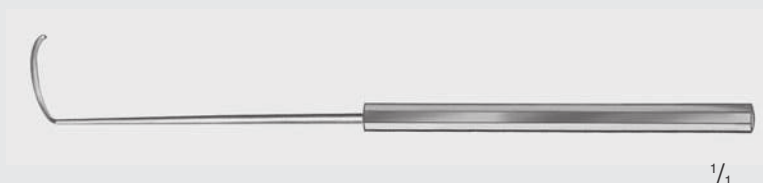
Trabekular-Sonde, rechts  
Trabecular probe, right  
Estilete trabeculares, derecho  
Trabéculotome, á droite



**PM-2736**

**Kellnar**

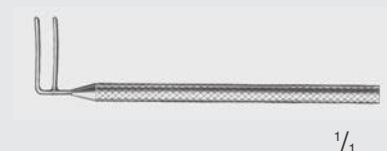
Trabekular-Sonde, links  
Trabecular probe, left  
Estilete trabeculares, izquierdo  
Trabéculotome, á gauche



**PM-2745**

**Harms**

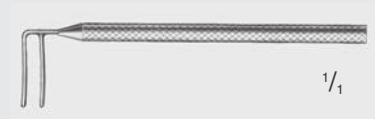
Trabekular-Sonde, rechts  
Trabecular probe, right  
Estilete trabeculares, derecho  
Trabéculotome, á droite



**PM-2746**

**Harms**

Trabekular-Sonde, links  
Trabecular probe, left  
Estilete trabeculares, izquierdo  
Trabéculotome, á gauche



**PM-2750**

**Mackensen**

Trabekular-Sonde, rechts  
Trabecular probe, right  
Estilete trabeculares, derecho  
Trabéculotome, á droite



**PM-2751**

**Mackensen**

Trabekular-Sonde, links  
Trabecular probe, left  
Estilete trabeculares, izquierdo  
Trabéculotome, á gauche



## Bowman

Augensonde, Edelstahl  
Lachrymal probe, stainless steel  
Estilete lacrimal, acero inoxidable  
Stylet lacrymal, acier inoxydable

zylindrisch | cilíndrico  
cylindrical | cylindrique

geknöpft | olivar  
bulbous | olivaire



Fig.

Fig.

|             |            |            |
|-------------|------------|------------|
| zylindrisch | 0000 – 000 | PM-2802/1  |
| cylindrical | 000 – 00   | PM-2802/2  |
| cilíndrico  | 00 – 0     | PM-2802/3  |
| cylindrique | 0 – 1      | PM-2802/4  |
|             | 1 – 2      | PM-2802/5  |
|             | 2 – 3      | PM-2802/6  |
|             | 3 – 4      | PM-2802/7  |
|             | 4 – 5      | PM-2802/8  |
|             | 5 – 6      | PM-2802/9  |
|             | 7 – 8      | PM-2802/10 |

|          |            |            |
|----------|------------|------------|
| geknöpft | 0000 – 000 | PM-2812/1  |
| bulbous  | 000 – 00   | PM-2812/2  |
| olivar   | 00 – 0     | PM-2812/3  |
| olivaire | 0 – 1      | PM-2812/4  |
|          | 1 – 2      | PM-2812/5  |
|          | 2 – 3      | PM-2812/6  |
|          | 3 – 4      | PM-2812/7  |
|          | 4 – 5      | PM-2812/8  |
|          | 5 – 6      | PM-2812/9  |
|          | 7 – 8      | PM-2812/10 |



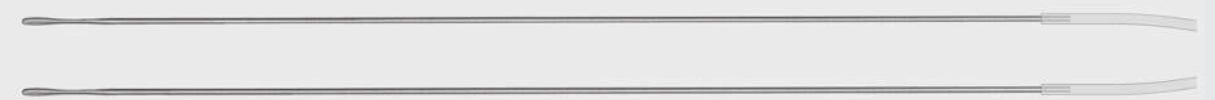
## PM-2830 Catalano

Tränenweg Intubations-Set, 0.7 × 140 mm  
Lachrymal Intubation Set, 0.7 × 140 mm  
Set de intubación para lacrimal, 0.7 × 140 mm  
Jeu pour conduits lacrymaux, 0.7 × 140 mm



## PM-2835 Crawford

Haken | Gancho  
Retrieving Hook | Crochet



## PM-2836 Crawford

Tränenweg Intubations-Set | Set de intubación para lacrimal  
Lachrymal intubation set | Jeu pour conduits lacrymaux

**PM-2840 Rolf**

Tränensacksonde  
Probe for lachrymal sac  
Estilete para el saco lacrimal  
Stylet pour le sac lacrymal



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**PM-2829 Wright**

Fasziennadel, 130 mm  
Fascia needle, 130 mm  
Aguja de vendaje, 130 mm  
Aiguille pour sutures  
aponévrotiques, 130 mm



mit Öhr 1.0 mm × 6.0 mm  
with eye 1.0 × 6.0 mm  
con ojo de 1.0 × 6.0 mm  
avec trou 1.0 × 6.0 mm

1/1

Pigtail-Sonde  
Pigtail probe  
Pigtail estilete lacrimal  
Stylet lacrymal



**PM-2815**

mit Haken | con gancho  
with hook | avec crochet

1/1

**PM-2816**

mit Öhr, 0,3 mm | con ojos de 0.3 mm  
with eye, 0.3 mm | avec trou, 0.3 mm

**Wilder**

Dilatator für den Tränenkanal  
Lachrymal dilator  
Dilatador para el canal lacrimal  
Dilatateur pour voies lacrymales

Fig. 0



Fig. 1



Fig. 2



Fig. 3



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**PM-2850/0** Fig. 0

**PM-2850/1** Fig. 1

**PM-2850/2** Fig. 2

**PM-2850/3** Fig. 3

**PM-2851**

Dilatator für den Tränenkanal, kurz  
Lachrymal dilator, short  
Dilatador para el canal lacrimal, corto  
Dilatateur pour voies lacrymales, court



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**PM-2855**

**Castroviejo**

Dilatator für den Tränenkanal, doppelt  
Lachrymal dilator, double end  
Dilatador para el canal lacrimal, doble  
Dilatateur pour voies lacrymales, double



1/1

**PM-2875** Dilatator für den Tränenkanal, Modell Gießen  
Lachrymal dilator, Gießen model  
Dilatador para el canal lacrimal, modelo Gießen  
Dilatateur pour voies lacrymales, modèle Gießen



**Sichel-Wilder**  
Dilatator für den Tränenkanal  
Lachrymal dilator  
Dilatador para el canal lacrimal  
Dilatateur pour voies lacrymales

**PM-2857/1** Fig. 1

**PM-2857/2** Fig. 2

**PM-2857/3** Fig. 3



**Citelli**  
Knochenstanze  
Rongeur  
Pinza-gubia  
Emporte-pièce

**PM-2900/1** 2 mm

**PM-2900/2** 3 mm



**Beyer**  
Knochenstanze, fein  
Atticus punch, delicate  
Pinza-gubia, fina  
Emporte-pièce, fine

**PM-2902**



**Kerrison**  
Knochenstanze  
Atticus punch  
Pinza-gubia  
Emporte-pièce

**PM-2905/0** 3.2 mm

**PM-2905/1** 4 mm

**PM-2905/2** 5 mm

**PM-2905/3** 6.2 mm

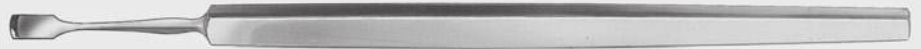




**PM-1630 Rollet**



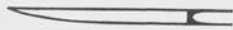
Meißel für den Tränensack  
Rugine for lachrymal sack  
Cinzel para el saco lacrimal  
Rugine pour le sac lacrymal



1/1

**PM-2920 West**

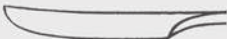
Flachmeißel für den Tränensack, 5.4 mm  
Bone chisel for lachrymal sack, 5.4 mm  
Cinzel para el saco lacrimal, 5.4 mm  
Ciseau-burin pour le sac lacrymal, 5.4 mm



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**PM-2922 West**

Hohlmeißel für den Tränensack  
Bone gouge for lachrymal sack  
Gubia para el saco lacrimal  
Gouge pour le sac lacrymal



1/1

**PM-2926 Freer**



Flachmeißel für den Tränensack, 4.7 mm  
Bone chisel for lachrymal sack, 4.7 mm  
Cinzel para el saco lacrimal, 4.7 mm  
Ciseau-burin pour le sac lacrymal, 4.7 mm



1/1

**PM-2930 Mead**  
Hammer  
Mallet  
Martillo  
Maillet

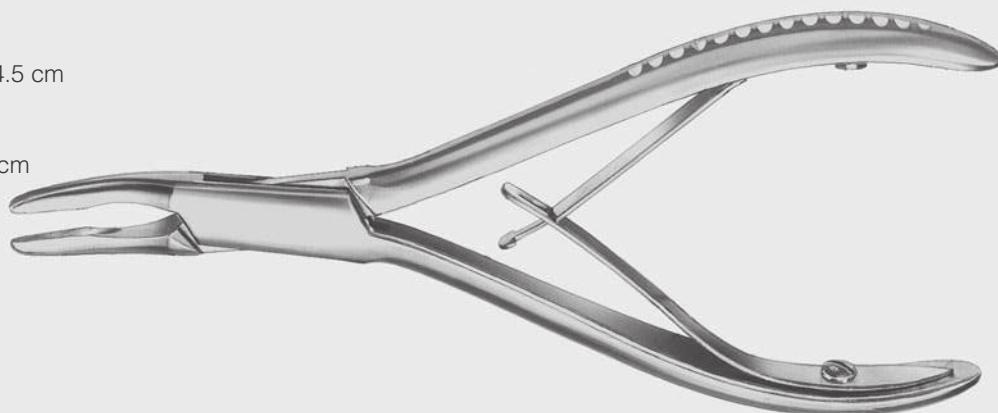


**PM-2930A** Ersatzbacken, Paar  
Spare facing, pair  
Tapas de repuesto, par  
Paire d'embouts maillet de rechange

2/3

**PM-2910 Friedmann**

Hohlmeisselzange, 14.5 cm  
Rongeur, 14.5 cm  
Pinza Gubia, 14.5 cm  
Gouge coudée, 14.5 cm



1/1

**Hartmann-Halle**

Nasenspekulum  
Nasal speculum  
Espécule nasal  
Spéculum nasal



1/1

**PM-2915/1**

klein  
small

pequeño  
petit



1/1

**PM-2915/2**

mittel  
medium

mediano  
moyen



1/1

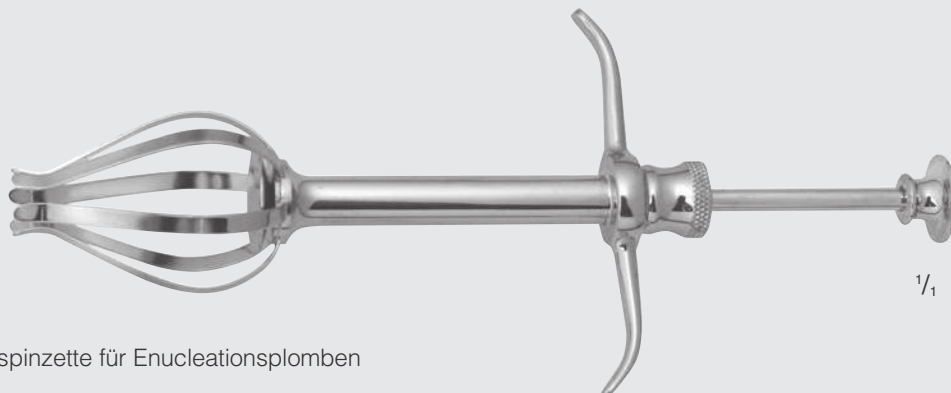
**PM-2915/3**

groß  
large

grande  
grand



1/1



**PM-2950**

**Carter**

Halte- und Implantationspinzette für Enucleationsplomben  
Sphere introducer

Pinzas para poner un empaste de enucleación

Pince d'implantation pour plombes d'enucléation

1/1



**PM-1790**

Fremdkörperschlinge und Magnet in Umsteckhülse

Foreign-body remover and magnetic eye probe in reversible handle

Asa e imán para cuerpos extraños con mango de metal reversible

Anse pour corps étrangers et aimant rentrant dans le manche métal

1/1



**PM-2928**

**Freer**

Doppelelevator, scharf und stumpf

Twin elevator, sharp and blunt

Disector y elevador

Elévateur double, tranchant et mousse

2/3

**PM-2940**

Skleraschutz, klein, 20 mm x 28 mm, Paar, Edelstahl

Scleral shield, small, 20 mm x 28 mm, pair, stainless steel

Protector, pequeño, inoxidable, 20 mm x 28 mm, un par

Coques, petites, 20 mm x 28 mm, pair

**PM-2941**

Skleraschutz, gross, 22 mm x 30 mm, Paar, Edelstahl

Scleral shield, big, 22 mm x 30 mm, pair, stainless steel

Protector, largo, inoxidable, 22 mm x 30 mm, un par

Coques, grandes, 22 mm x 30 mm, pair

**PM-2942**

Skleraschutz, Set: klein / gross

Scleral shield, set: small / big

Protector, set: pequeño / largo

Coques, set: petites / grandes



1/1

**PM-2982**

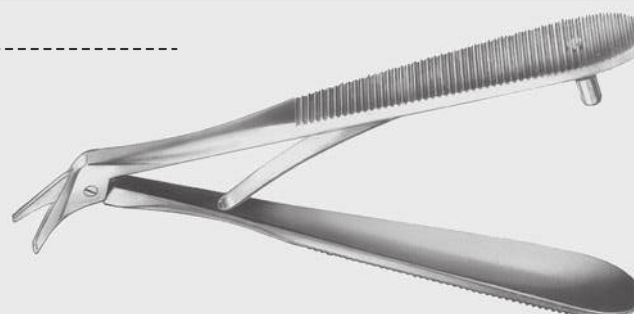
**Holth**

Kapselstanze

Capsular punch

Punzón Capsula

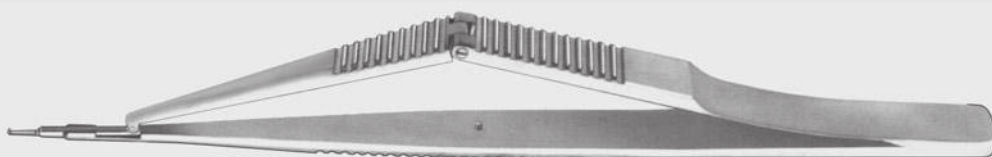
Emporte-pièce capsulaire



1/1

**PM-2983 Kelly**

Descemet's Membranstanze, 1 mm × 0.75 mm  
Descemet's membrane punch, 1 mm × 0.75 mm  
Sacabocado, 1 mm × 0.75 mm  
Punch descemet, 1 mm × 0.75 mm



1/1

**PM-2985 Gass**

Corneaskleralstanze, 1,5 mm  
Corneoscleral punch, 1.5 mm  
Punzón, 1.5 mm  
Punch, 1.5 mm



1/1

**PM-2986**

Mikro Glaukomstanze, 0.9 mm / 20 ga, 0.3 mm  
Micro trabeculectomy punch, 0.9 mm / 20 ga, 0.3 mm  
Micro punzón para trabeculectomía, 0.9 mm / 20 ga, 0.3 mm  
Punch trabeculectomie, 0.9 mm / 20 ga, 0.3 mm



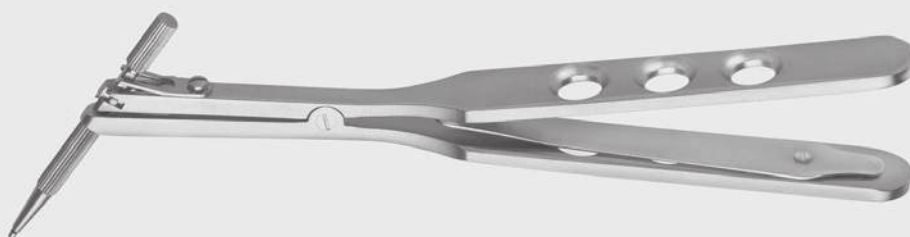
1/1



**PM-2984**

**Luntz-Dodick**

Glaukomstanze 0.5 mm  
Trabeculectomy punch, 0,5 mm  
Punzón para trabeculectomía, 0.5 mm  
Punch trabeculectomie, 0.5 mm



1/1

**PM-2984A**

Ersatzstanzenkopf für PM-2984  
Replacement cutting head for PM-2984  
Punta de recambio  
Punch de rechange pour PM-2984



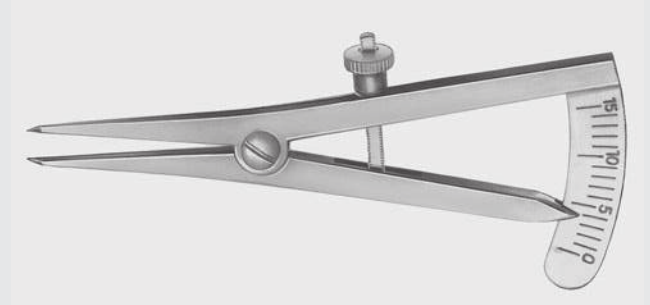
**PAK MARTIN**  
INTERNATIONAL



9

Mess- & Markierinstrumente  
Measuring & Marking Instruments  
Compás y Marcadores  
Compas et Marqueurs

**PM-2630** **Castroviejo**  
Zirkel, 15 mm  
Caliper, 15 mm  
Compás, 15 mm  
Compas, 15 mm



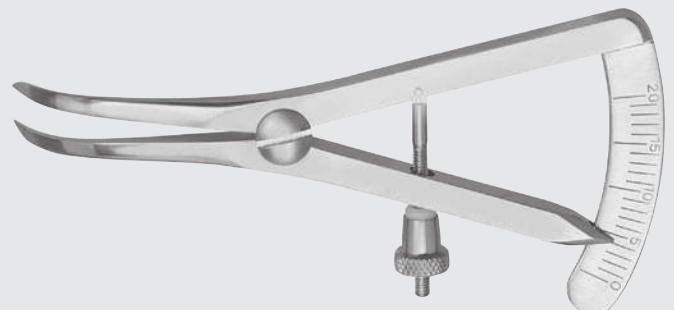
1/1

**PM-2631** **Castroviejo**  
Zirkel, 20 mm, gerade  
Caliper, 20 mm, straight  
Compás, 20 mm, recto  
Compas, 20 mm, droit



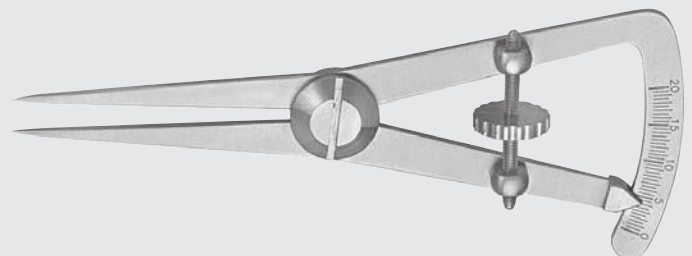
1/1

**PM-2631A** **Castroviejo**  
Zirkel, 20 mm, gebogen  
Caliper, 20 mm, curved  
Compás, 20 mm, curva  
Compas, 20 mm, courbes



1/1

**PM-2637** **Castroviejo**  
Zirkel, 20 mm, gerade, 0.5 mm Teilung  
Caliper, 20 mm, straight, 0.5 mm graduation  
Compás, 20 mm, recto, graduación 0.5 mm  
Compas, 20 mm, droit, graduation de 0.5 mm



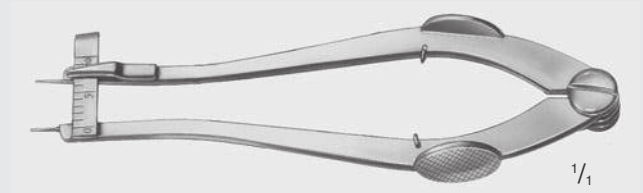
1/1



**PM-2632**

**Osher**

s  
Inzision zirkel, 1 – 10 mm  
Incision caliper, 1 – 10 mm  
Compás para incisión, 1 – 10 mm  
Compas pour incision, 1 – 10 mm



1/1

**PM-2670**

**Braunstein**

Limbusmarker 3.0 / 3.5 mm  
Marker, 3.0 / 3.5 mm  
Marcador, 3.0 / 3.5 mm  
Marqueur, 3.0 / 3.5 mm



1/1

**PM-2670A**

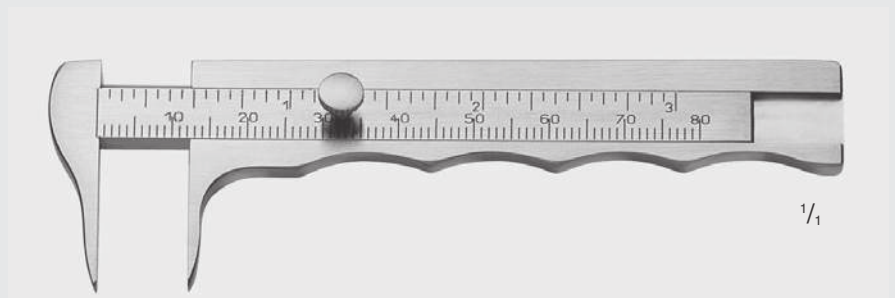
**Braunstein**

IVT Limbusmarker 4.0 / 3.5 mm  
IVT Marker, 4.0 / 3.5 mm  
Marcador IVT, 4.0 / 3.5 mm  
Marqueur IVT, 4.0 / 3.5 mm

**PM-2633**

**Jameson**

Markierer, 80 mm  
Caliper, 80 mm  
Compás, 80 mm  
Pied à coulisse, 80 mm

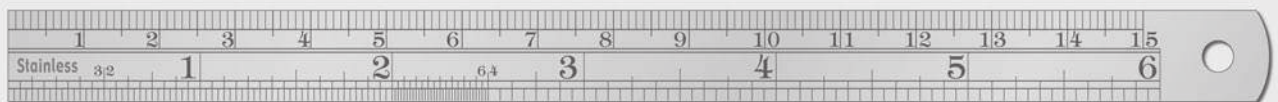


1/1

**PM-2620**

**Masstab, biegsam, aus rostfreiem Stahl**

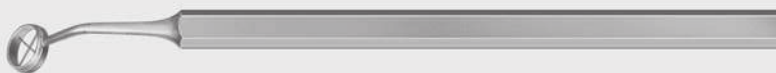
Flexible rule, stainless steel  
Reglilla flexible, inoxidable  
Règle flexible, inoxydable



1/1

### Hoffer

Hornhautmarkierer mit Fadenkreuz  
Corneal marker with cross hairs  
Marcador para la córnea, con retículo  
Anneaux marqueur avec croix de centrage



1/1

|           |         |            |         |
|-----------|---------|------------|---------|
| PM-2610/1 | 3.0 mm  | PM-2610/8  | 4.75 mm |
| PM-2610/2 | 3.25 mm | PM-2610/9  | 5.0 mm  |
| PM-2610/3 | 3.5 mm  | PM-2610/10 | 5.5 mm  |
| PM-2610/4 | 3.75 mm | PM-2610/11 | 6.0 mm  |
| PM-2610/5 | 4.0 mm  | PM-2610/12 | 7.0 mm  |
| PM-2610/6 | 4.25 mm | PM-2610/13 | 8.0 mm  |
| PM-2610/7 | 4.5 mm  | PM-2610/14 | 9.0 mm  |

### Bores

Hornhautmarkierer  
Corneal marker  
Marcador para la córnea  
Anneaux marqueur



1/1

|           |         |            |         |
|-----------|---------|------------|---------|
| PM-2611/1 | 3.0 mm  | PM-2611/8  | 4.75 mm |
| PM-2611/2 | 3.25 mm | PM-2611/9  | 5.0 mm  |
| PM-2611/3 | 3.5 mm  | PM-2611/10 | 6.0 mm  |
| PM-2611/4 | 3.75 mm | PM-2611/11 | 7.0 mm  |
| PM-2611/5 | 4.0 mm  | PM-2611/12 | 8.0 mm  |
| PM-2611/6 | 4.25 mm | PM-2611/13 | 9.0 mm  |
| PM-2611/7 | 4.5 mm  | PM-2611/14 | 9.5 mm  |



1/1

### PM-2612 Hoffer

Hornhautmarkierer mit Fadenkreuz, 8.0 / 9.0 mm  
Corneal marker with cross hairs, 8.0 / 9.0 mm  
Marcador para la córnea, con retículo, 8.0 / 9.0 mm  
Anneaux marqueur avec croix de centrage, 8.0 / 9.0 mm

### PM-2613 Bores

Hornhautmarkierer  
Corneal marker  
Marcador para la córnea  
Anneaux marqueur



1/1

PM-2605

**Mendez**

Messring  
Measuring ring  
Anillo de medición  
Marqueur par degré

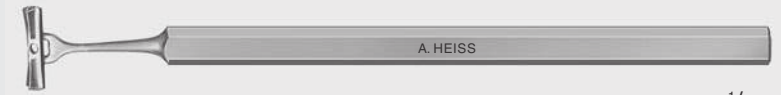


1/1

PM-2606

**Bores**

Hornhautmarkierer  
Corneal marker  
Marcador para la córnea  
Marqueur pour la cornée



1/1

**Thornton**

Hornhautmarkierer  
Corneal marker  
Marcador para la córnea  
Marqueur pour la cornée



1/1

PM-2636/1

4 Klingen  
4 Blades  
4 Hojas  
4 Lames

PM-2636/2

6 Klingen  
6 Blades  
6 Hojas  
6 Lames

PM-2636/3

8 Klingen  
8 Blades  
8 Hojas  
8 Lames

PM-2636/4

12 Klingen  
12 Blades  
12 Hojas  
12 Lames

PM-2636/5

16 Klingen  
16 Blades  
16 Hojas  
16 Lames

**Anis**

Hornhautmarkierer  
Corneal marker  
Marcador para la córnea  
Marqueur pour la cornée



1/1

PM-2635/0

6 Klingen  
6 Blades  
6 Hojas  
6 Lames

PM-2635/1

8 Klingen  
8 Blades  
8 Hojas  
8 Lames

PM-2635/2

12 Klingen  
12 Blades  
12 Hojas  
12 Lames

PM-2635/3

16 Klingen  
16 Blades  
16 Hojas  
16 Lames

PM-2640

**Anis**

Nahtmarkierer, 8 Klingen  
Suture marker, 8 blades  
Marcador para sutura, 8 hojas  
Marqueur, 8 lames



1/1

**PM-2645**

**Chayet**

LASIK Hornhautmarkierer  
LASIK Corneal marker  
Marcador corneal aplicación LASIK  
LASIK marqueur pour la cornée



1/1

**PM-2646**

**Mendez**

LASIK Hornhautmarkierer  
LASIK Corneal marker  
Marcador corneal aplicación LASIK  
LASIK marqueur pour la cornée



1/1

**PM-2647**

**Lu**

LASIK Hornhautmarkierer  
LASIK Corneal marker  
Marcador corneal aplicación LASIK  
LASIK marqueur pour la cornée



1/1

**PM-2648**

**Dulaney**

LASIK Hornhautmarkierer  
LASIK Corneal marker  
Marcador corneal aplicación LASIK  
LASIK marqueur pour la cornée



1/1

**PM-2600**

**Maloney**

Keratometer  
Keratometer  
Quratometro  
Kératoscope



1/1



**PM-2614**

**Fechtner**

Trabekular Marker  
Trabecutectomy marker  
Marcador por la trabeculectomia  
Marqueur pour la trabéculectomie



1/1

PM-2602

**Henderson**

Hornhautmarkierer, zur Achsmarkierung  
Corneal marker, to mark the axis  
Marcador para la córnea  
Marquer pour la cornée



1/1



1/1

PM-2603

**Henderson**

Meßring, konisch, mit Einkerbungen zur Ausrichtung an den Orientierungspunkten  
Degree gauge, beveled, with 4 notches to adjust at the alignment marks  
Anillo de Medición  
Marqueur par degré

PM-2604

**Henderson**

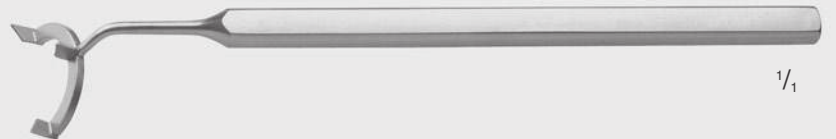
Achsenmarkierer, zur Markierung der Orientierungspunkte  
Alignment marker, to mark the patient at the slit lamp  
Marcador para el alineamiento  
Marqueur pour alignement



1/1

PM-2608A

Referenzmarkierer für Torische Linsen, 3 Klingen  
Reference marker for toric lenses, 3 blades  
Marcador para referencia, 3 hojas  
Marqueur pour référence, 3 lames



1/1

PM-2608B

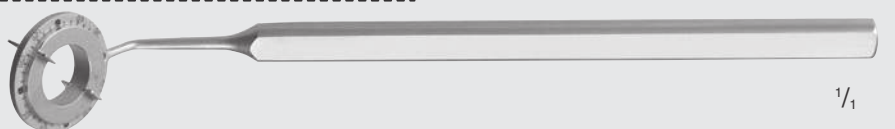
Referenzmarkierer für Torische Linsen, 2 Klingen  
Reference marker for toric lenses, 2 blades  
Marcador para referencia, 2 hojas  
Marqueur pour référence, 2 lames



1/1

PM-2609

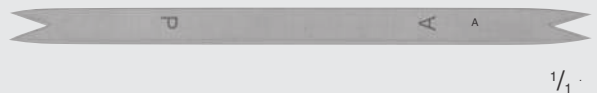
Drehbarer Hornhautmarkierer für Torische Linsen  
Rotatable corneal marker for toric lenses  
Marcador rotatable para la córnea, para lentes tóricos  
Marqueur pour la cornée, rotatif, pour lentilles toriques



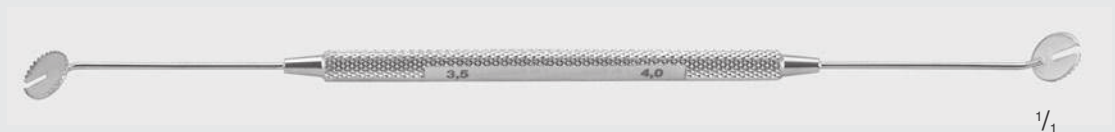
1/1

**PM-2670 Braunstein**  
Limbusmarker 3.0 / 3.5 mm  
Marker, 3.0 / 3.5 mm  
Marcador, 3.0 / 3.5 mm  
Marqueur, 3.0 / 3.5 mm

**PM-2670A Braunstein**  
IVT Limbusmarker 4.0 / 3.5 mm  
IVT Marker, 4.0 / 3.5 mm  
Marcador IVT, 4.0 / 3.5 mm  
Marqueur IVT, 4.0 / 3.5 mm



1/1



1/1

**PM-2004** IVT Doppel-Führungsinstrument, 3.5 mm / 4.0 mm, 7 mm Teller  
IVT Marker, 3.5 mm / 4.0 mm, 7 mm plate  
Marcador IVT, 3.5 mm / 4.0 mm, plato 7 mm  
Marqueur IVT, 3.5 mm / 4.0 mm, plateau 7 mm



1/1

**PM-2651** Kapsulorhexismarkierer, 6.0 mm, mit 2.5 mm Ärmchen  
Capsulorhexis marker, 6.0 mm diameter marking ring with 2.5 mm extensions  
Marcador capsulorhexis, diámetro de 6.0 mm, con brazos de 2.5 mm  
Marqueur capsulorhexis, diamètre de 6.0 mm, avec de

**PM-2652** Kapsulorhexismarkierer, 5.5 mm, mit 2.5 mm Ärmchen  
Capsulorhexis marker, 5.5 mm diameter marking ring with 2.5 mm extensions  
Marcador capsulorhexis, diámetro de 5.5 mm, con brazos de 2.5 mm  
Marqueur capsulorhexis, diamètre de 5.5 mm, avec de

**PM-2653 Giessen**  
Maßstab  
Ruler  
Reglila  
Règle

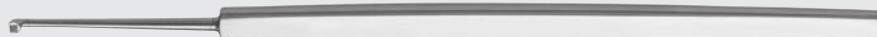


1/1



**PM-2655 Urrets-Zavalía**

Markierer, Fixierspitze und Lokalisator  
Marker, fixation pick and depressor  
Marcador, punto de fijación y depresor  
Marqueur, pique à fixation et dépresseur, permet la rotation du globe



1/1

**PM-2625 Vogt**

Messspatel  
Measuring spatula  
Reglilla  
Spatule de mesure



1/1

**PM-2650 Gonnin-Amsler**

Markierungsinstrument für die Netzhautablösung  
Marker used in the treatment of detached retina  
Marcador para separación de la retina  
Marqueur, pour décollement de rétine



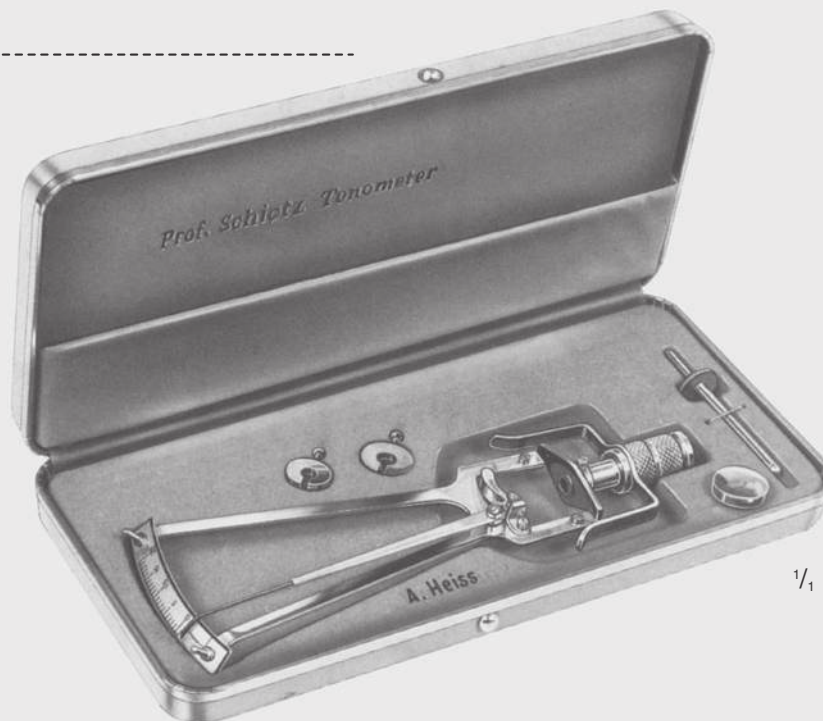
1/1

**Schioetz**

Tonometer Modell D  
Tonometer model D  
Tonómetro modelo D  
Tonomètre, modèle D

**PM-4810**

Spezifikation 5, gerade Skala,  
im Samtetui  
Specification 5, straight scale,  
in velvet-lined case  
Especificación 5, escala recta,  
en estuche forrado de terciopelo  
Spécification 5, échelle droit,  
en étui velours



1/1

**PM-4814**

Spezifikation 5, schrägliegende Skala,  
im Samtetui  
Specification 5, inclined scale,  
in velvet-lined case  
Especificación 5, escala inclinado,  
en estuche forrado de terciopelo  
Spécification 5, échelle incliné,  
en étui velours

**PM-4815**

Edelstahl, Spezifikation 5, schrägliegende Skala,  
im Samtetui  
Stainless steel, specification 5, inclined scale,  
in velvet-lined case  
Acero inoxidable, especificación 5, escala inclinado,  
en estuche forrado de terciopelo  
Acier inoxydable, spécification 5, échelle incliné,  
en étui velours



**PAK MARTIN**  
INTERNATIONAL



10

Kanülen  
Cannulas  
Cánulas  
Canules



Saughandgriff  
Aspirating handpiece  
Mango de aspiración  
Manche d'aspiration

Spitze konisch, Saugöffnung 0.3 mm  
Conical tip, aspirating port 0.3 mm  
Punta cónica y arenosa, abertura de aspiración 0.3 mm  
Pointe conique micro billée, aspiration 0.3 mm

**PM-5700** 21 ga  
21 ga  
21 ga  
21 ga

**PM-5701** 23 ga  
23 ga  
23 ga  
23 ga



Spülhandgriff  
Irrigating handpiece  
Mango de irrigación  
Manche d'irrigation

Spitze konisch, Spülöffnung 2 x 0.5 mm  
Conical tip, irrigating port 2 x 0.5 mm  
Punta cónica y arenosa, abertura de irrigación 2 x 0.5 mm  
Pointe conique micro billée, irrigation 2 x 0.5 mm

**PM-5710** 21 ga  
21 ga  
21 ga  
21 ga

**PM-5711** 23 ga  
23 ga  
23 ga  
23 ga



**PM-5720**

**Brauweiler**



Saughandgriff, 21 ga, abgeschrägt und aufgerauht  
Aspirating handpiece, 21 ga, declined and rough  
Mango de aspiración, 21 ga, con punta achaflada y arenosa  
Manche d'aspiration, 21 ga, pointe inclinée micro billée



**PM-5725**

**Koch**



Saughandgriff, 21 ga, aufgerauht  
Aspirating handpiece, 21 ga, rough  
Mango de aspiración, 21 ga, con punta arenosa  
Manche d'aspiration, 21 ga, pointe micro billée



**PM-5730**

**Brauweiler**



Spülhandgriff, 21 ga  
Irrigating handpiece, 21 ga  
Mango de irrigación, 21 ga  
Manche d'irrigation, 21 ga



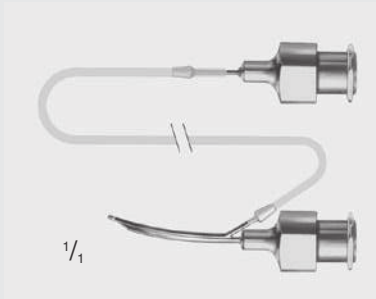
**PM-5735**

**Brauweiler**



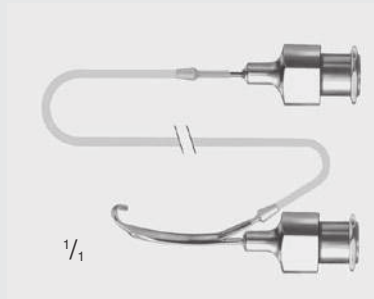
Spülhandgriff, mit Knöpfchen, 21 ga  
Irrigating handpiece, with bulbous tip, 21 ga  
Mango de irrigación, con botón en el cuello, 21 ga  
Manche d'irrigation col bouton, 21 ga





**PM-5390 Simcoe**

Saug- und Spülkanüle,  
23 ga, 0,3 Aspiration  
Irrigation-Aspiration cannula,  
23 ga, 0,3 aspiration  
Cánula para irrigación  
y aspiración, 23 ga,  
0,3 aspiración  
Canule pour aspiration  
et irrigation, 23 ga,  
0,3 aspiration



**Simcoe**

Saug- und Spülkanüle,  
23 ga 0,3 mm, Aspirations-  
öffnung gebogen  
Irrigation/aspiration cannula  
23 ga, 0.3 mm,  
aspiration port curved  
Cánula para irrigación y  
aspiración 23 ga, 0.3 mm  
abertura de aspiración curva  
Canule de irrigation/aspiration  
23 ga, aspiration 0.3 mm  
courbes

**PM-5393A** rechts  
right

derecha  
à droite

**PM-5393B** links  
left

izquierda  
à gauche

**PM-5390A** 0,4 mm Aspirationsöffnung  
0.4 mm aspiration port  
abertura de aspiración 0,4 mm  
aspiration 0,4 mm



**PM-5391 Simcoe**

Saug- und Spülkanüle,  
reversed, 23 ga  
Irrigation-aspiration cannula,  
reversed, 23 ga  
Cánula para irrigación  
y aspiración, revers, 23 ga  
Canule pour aspiration  
et irrigation, inversée, 23 ga



**Brinkhorst**

Kanüle, 22 ga | Cánula, 22 ga  
Cannula, 22 ga | Canule, 22 ga

**PM-5130** gerade  
straight

recta  
droite

**PM-5135** rechts  
right

derecha  
à droite

**PM-5140** links  
left

izquierda  
à gauche



**McIntyre-Brinkhorst**

Kanüle, 26 ga  
Cannula, 26 ga  
Cánula, 26 ga  
Canule, 26 ga



**PM-5141** links  
left

izquierda  
à gauche

**PM-5142** rechts  
right

derecha  
à droite

**PM-5143** gerade  
straight

recta  
à droite



**PM-5200** Absaugkanüle,  
1.1 mm  
Aspiration cannula,  
1.1 mm  
Cánula para aspiración,  
1.1 mm  
Canule d'aspiration,  
taille 1.1 mm



**PM-5160** Spülkanüle,  
Modell Bonn  
Irrigating cannula,  
Bonn model  
Cánula para irrigación,  
modelo Bonn  
Canule irrigatoire,  
modèle Bonn,



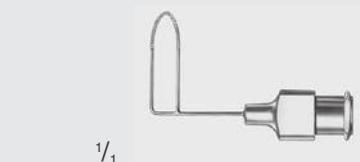
**PM-5170** Spülkanüle,  
Modell Bonn, fein  
Irrigating cannula,  
Bonn model, delicate  
Cánula para Irrigación,  
modelo Bonn, delicada  
Canule irrigatoire,  
modèle Bonn, fine



**PM-5230** Sheets  
Schlingenkanüle,  
23 ga  
Irrigating vectis cannula,  
23 ga  
Lazo para irrigación,  
23 ga  
Boucle de lavage,  
23 ga



**PM-5240** Knolle-Pearce  
Schlingenkanüle,  
23 ga  
Irrigating vectis cannula,  
23 ga  
Lazo para irrigación,  
23 ga  
Anse à lentilles avec irrigation,  
23 ga



**PM-5250** Simcoe  
Schlingenkanüle,  
25 ga  
Irrigating nucleus  
delivery cannula, 25 ga  
Cánula para manipulación  
del núcleo, 25 ga  
Canule pour manipulation  
du noyan, 25 ga



**PM-5300** Graether  
Kragenkopfkannüle  
Cannula with collar button  
Cánula con botón en el cuello  
Canule avec bouton de faux col  
abgewinkelt, links  
angled, left  
angulada, izquierda  
coudée, à gauche

**PM-5310** gerade  
straight  
recta  
droite

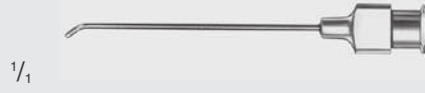
**PM-5320** abgewinkelt, rechts  
angled, right  
angulada, derecha  
coudée, à droite



**PM-5570** Healon  
Injektionskanüle,  
21 ga  
Injection cannula,  
21 ga  
Cánula para inyección,  
21 ga  
Canule pour injection,  
21 ga



**PM-5185** Enzymcannüle,  
24 ga  
Enzyme cannula,  
24 ga  
Cánula para enzima,  
24 ga  
Canule à enzymes,  
24 ga



**PM-5270 Kratz**  
Kapselpolierer,  
sandgestrahlt, 23 ga  
Capsule polisher,  
sandblasted, 23 ga  
Pulidor para Cápsula,  
arenoso, 23 ga  
Polissoir capsulaire,  
rugueux, 23 ga



**PM-5280 Kratz**  
Kapselpolierer, 23 ga,  
diamantbeschichtet  
Capsule polisher, 23 ga,  
diamond dusted  
Pulidor para cápsula, 23 ga,  
con bano de diamante  
Polissoir capsulaire, 23 ga,  
diamanté



**PM-5535 Jensen**  
Kapselpolierer mit Olive,  
sandgestrahlt, 25 ga  
Capsule polisher,  
olive tip, sandblasted, 25 ga  
Pulidor para cápsula,  
punta oliva, enarenado, 25 ga  
Polissoir capsulaire, olivaire  
rugueux, 25 ga



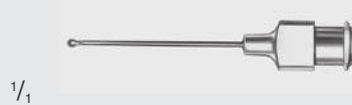
**PM-5536 Jensen**  
Kapselpolierer mit Olive,  
sandgestrahlt, 23 ga  
Capsule polisher,  
olive tip, sandblasted, 23 ga  
Pulidor para cápsula,  
punta oliva, enarenado, 23 ga  
Polissoir capsulaire, olivaire  
rugueux, 23 ga



**PM-5510 Simcoe**  
Kapselpolierer,  
sandgestrahlt, 23 ga  
Capsule polisher,  
sandblasted, 23 ga  
Pulidor para cápsula,  
enarenado, 23 ga  
Polissoir capsulaire,  
rugueux, 23 ga



**PM-5520 Simcoe**  
Kapselpolierer gebogen,  
sandgestrahlt, 23 ga  
Capsule polisher curved,  
sandblasted, 23 ga  
Pulidor para cápsula, curva  
enarenado, 23 ga  
Polissoir pour  
capsule postérieure,  
courbe, rugueux, 23 ga



**PM-5525 Shammas**  
Kapselpolierer, 22 ga  
1 mm Becher, sandgestrahlt  
Capsule polisher, 22 ga  
1 mm Cup, sandblasted  
Pulidor para cápsula, 22 ga  
Copa 1 mm, enarenado  
Polissoir pour capsule,  
1 mm Becher, rugueux, 22 ga



**PM-5530 Simcoe**  
Hinterkapselpolierer  
gebogen, mit außenliegender  
Öffnung  
Posterior capsule polisher  
curved, with reversed  
aperture  
Pulidor para cápsula  
posterior, curva,  
con apertura al revés  
Polissoir pour capsule  
postérieure, courbe,  
avec orifice à l'extérieur







### Welsh

Kortex Saugkanüle,  
flache Olive, 25 ga  
Cortex aspirating cannula,  
flat olive, 25 ga  
Cánula de aspiración  
de corteza, oliva plana, 25 ga  
Canule d'aspiration de cortex,  
embout olivaire, 25 ga



### PM-5149 Troutman

Kanüle mit Olive,  
25 ga  
Cannula with olive tip,  
25 ga  
Cánula con punta oliva,  
25 ga  
Canule embout olivaire,  
25 ga



### Simcoe

Kortex Extraktor, 21 mm,  
0.3 mm seitliche Bohrung, 23 ga  
Cortex extractor 21 mm,  
0.3 mm side port, 23 ga  
Extractor para corteza 21mm,  
0.3 mm apertura, 23 ga  
Extracteur de cortex, 21 mm,  
0.3 mm, 23 ga



### PM-5146

gerade  
straight

recta  
droite

### PM-5147

links  
left

izquierda  
à gauche

### PM-5148

rechts  
right

derecha  
à droite

### PM-5195

sandgestrahlte Spitze  
sandblasted tip  
punta enarenada  
bout rugueux

### PM-5196

glatte Spitze  
smooth tip  
punta pulida  
bout lisse

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### PM-5540

#### Simcoe

Kortex Extraktor,  
gebogen, sandgestrahlt,  
23 ga  
Cortex extractor,  
curved, sandblasted,  
23 ga  
Extractor para corteza ,  
curva, enarenado,  
23 ga  
Extracteur de cortex,  
courbe, rugueux,  
23 ga



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#### Anis

Kortex Extraktor  
Cortex extractor  
Extractor para corteza  
Extracteur de cortex

### PM-5545

gerade, 23 ga  
straight, 23 ga  
recta, 23 ga  
droite, 23 ga



### PM-5546

abgewinkelt, 23 ga  
angled, 23 ga  
angulada, 23 ga  
coudé, 23 ga



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### PM-5385 Fukasaku

Anästhesie-Kanüle,  
24 ga  
Anesthesia cannula,  
24 ga  
Cánula para anestesia,  
24 ga  
Canule pour anesthésie,  
24 ga



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### PM-5386 Stevens

Sub Tenon  
Anästhesie-Kanüle, 19 ga  
Sub tenon  
Anesthesia cannula, 19 ga  
Sub tenon  
Cánula para anestesia, 19 ga  
Sub tenon  
Canule pour anesthésie, 19 ga



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### PM-5387 Corbin

Sub Tenon  
Anästhesie-Kanüle, 23 ga  
Sub tenon  
Anesthesia cannula, 23 ga  
Sub tenon  
Cánula para anestesia, 23 ga  
Sub tenon  
Canule pour anesthésie, 23 ga





**PM-5100 Randolph**

Zyklodialyse Kanüle,  
19 ga  
Cyclodialysis cannula,  
19 ga  
Cánula para ciclodíálisis,  
19 ga  
Canule pour cyclodialyse,  
19 ga



**PM-5145** Luftkanüle, 27 ga,  
Modell Tübingen  
Air injection cannula, 27 ga,  
Tübingen model  
Cánula para Aire, 27 ga,  
modelo Tübingen  
Canule pour injection d'air,  
27 ga, modèle Tübingen



**PM-5180 Sautter**  
Luftkanüle, 27 ga  
Air injection cannula, 27 ga  
Cánula para aire, 27 ga  
Canule pour injection d'air, 27 ga



**Rycroft**  
Luftkanüle, abgewinkelt  
Air injection cannula  
Cánula para aire  
Canule à air, coudée



**PM-5400** 30 ga  
**PM-5410** 27 ga  
**PM-5415** 25 ga

**PM-5415A Rycroft**  
Luftkanüle, abgewinkelt  
Air injection cannula  
Cánula para aire  
Canule à air, coudée  
horizontal abgeflacht, 25 ga  
flattened horizontal, 25 ga  
arquitrabada horizontal, 25 ga  
aplatée horizontale, 25 ga



**PM-5415V Rycroft**  
Luftkanüle, abgewinkelt  
Air injection cannula  
Cánula para aire  
Canule à air, coudée  
vertikal abgeflacht, 25 ga  
flattened vertical, 25 ga  
arquitrabada vertical, 25 ga  
aplatée verticale, 25 ga





**PM-5000** Tränenwegkanüle,  
gerade, konisch  
Lachrymal cannula,  
straight, conical  
Cánula para canal  
lacrimonal, recta, cónica  
Canule à voie lacrymal,  
droite, conique



**PM-5046** Tränenwegkanüle  
gebogen, konisch, 23 ga  
Lachrymal cannula  
curved, beveled, 23 ga  
Cánula para  
curva, cónica, 23 ga  
Canule à voie lacrymal,  
courbe, conique, 23 ga



**PM-5047** Tränenwegkanüle  
gerade, konisch, 23 ga  
Lachrymal cannula  
straight, beveled, 23 ga  
Cánula para lacrimonal  
recta, cónica, 23 ga  
Canule à voie lacrymal,  
droite, conique, 23 ga



**PM-5010** Tränenwegkanüle,  
kniegebogen, konisch  
Lachrymal cannula,  
angled, conical  
Cánula para canal  
lacrimonal, angulada, cónica  
Canule à voie lacrymal,  
coudée, conique



**PM-5020** Tränenwegkanüle,  
gebogen, konisch  
Lachrymal cannula,  
curved, conical  
Cánula para canal  
lacrimonal, curva, cónica  
Canule à voie lacrymal,  
courbe, conique



**PM-5030** Tränenwegkanüle,  
kurz abgebogen, konisch  
Lachrymal cannula,  
short angled, conical  
Cánula para canal lacrimonal,  
acodada corto, cónica  
Canule à voie lacrymal,  
coudée court, conique



**PM-5040 Anel**  
Tränenwegkanüle,  
gerade, 23 ga  
Lachrymal cannula,  
straight, 23 ga  
Cánula para canal  
lacrimonal, recta, 23 ga  
Canule à voie lacrymal,  
droite, 23 ga



**PM-5045 Anel**  
Tränenwegkanüle,  
gebogen, 23 ga  
Lachrymal cannula,  
curved, 23 ga  
Cánula para canal lacrimonal,  
curva, 23 ga  
Canule à voie lacrymal,  
courbé, 23 ga



**Bangerter**  
Tränenwegsondenkanüle,  
gerade, 21 ga  
Lachrymal Probe cannula,  
straight, 21 ga  
Cánula para canal lacrimonal,  
recta, 21 ga  
Canule à voie lacrymal,  
droite, 21 ga



**PM-5050** 40 mm

**PM-5055** 60 mm



#### PM-5058 Jünemann



Tränenwegsondenkanüle,  
0.8 mm, mit Griffplatte  
Lachrymal probe cannula,  
0.8 mm, with handle  
Cánula para canal lacrimal,  
0.8 mm, con mango  
Canule à voie lacrymal,  
droite, 0.8 mm, avec manche

#### PM-5059 Jünemann



Tränenwegsondenkanüle,  
1.0 mm, mit Griffplatte  
Lachrymal probe cannula,  
1.0 mm, with handle  
Cánula para canal lacrimal,  
1.0 mm, con mango  
Canule à voie lacrymal,  
droite, 1.0 mm, avec manche



#### PM-5005

Tränenwegkanüle,  
gerade, 8 mm, 23 ga  
Lachrymal cannula,  
straight, 8 mm, 23 ga  
Cánula para canal  
lacrimal, recta, 8 mm, 23 ga  
Canule à voie lacrymal,  
droite, 8 mm, 23 ga



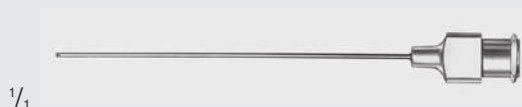
#### PM-5006

Tränenwegkanüle,  
gerade, 14 mm, 27 ga  
Lachrymal cannula,  
straight, 14 mm, 27 ga  
Cánula para canal  
lacrimal, recta, 14 mm, 27 ga  
Canule à voie lacrymal,  
droite, 14 mm, 27 ga



#### PM-5007

Tränenwegkanüle,  
gebogen, 14 mm, 23 ga  
Lachrymal cannula,  
curved, 14 mm, 23 ga  
Cánula para canal  
lacrimal, curva, 14 mm, 23 ga  
Canule à voie lacrymal,  
courbe, 14 mm, 23 ga



#### PM-5056 McIntyre



Tränenwegkanüle, gerade, 23 ga,  
0.3 mm seitliche Bohrung  
Lachrymal cannula, straight, 23 ga,  
0.3 mm side port  
Cánula para canal lacrimal, recta, 23 ga,  
con abertura de 0.3 mm  
Canule à voie lacrymal, droite, 23 ga,  
avec orifice latéral à 0.3 mm



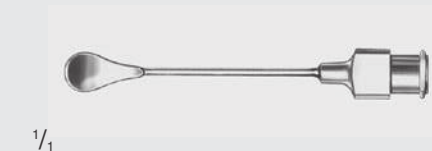
#### PM-5057 McIntyre



Tränenwegkanüle, gebogen, 23 ga,  
0.3 mm seitliche Bohrung  
Lachrymal cannula, curved, 23 ga,  
0.3 mm side port  
Cánula para canal lacrimal, curva, 23 ga,  
con abertura de 0.3 mm  
Canule à voie lacrymal, courbe, 23 ga,  
avec orifice latéral à 0.3 mm



**PM-5060** Tränenwegkanüle,  
Modell Bonn  
Lachrymal cannula,  
Bonn model  
Cánula para canal lacrimal,  
modelo Bonn  
Canule à voie lacrymal,  
modèle Bonn



**PM-5065** Cranz  
Augenbrause, Silber  
Irrigator, sterling silver  
Irrigador, de plata  
Irrigateur, argent



**PM-5590** Bangerter  
Retrobulbäre Kanüle  
Retrobulbar cannula  
Cánula retrobulbar  
Canule retrobulbaire



Vitreoretinal Kanüle  
Vitreoretinal cannula  
Cánula para vitreoretinal  
Canule à vitréo-rétinienne

**PM-5061** 19 ga x 32 mm  
19 ga x 32 mm  
19 ga x 32 mm  
19 ga x 32 mm

**PM-5063** 23 ga x 32 mm  
23 ga x 32 mm  
23 ga x 32 mm  
23 ga x 32 mm

**PM-5062** 20 ga x 32 mm  
20 ga x 32 mm  
20 ga x 32 mm  
20 ga x 32 mm

**PM-5063** 25 ga x 32 mm  
25 ga x 32 mm  
25 ga x 32 mm  
25 ga x 32 mm



**PM-5680** Staubsaugerhandgriff,  
passiv, LL Anschluss  
Backflush handpiece,  
passive, LL connector  
Instrumento para reflujo,  
conexiones LL  
Canule backflush,  
connecteur LL

**PM-5680A** Staubsaugerhandgriff,  
passiv, Luer Anschluss  
Backflush handpiece,  
passive, Luer connector  
Instrumento para reflujo,  
conexiones Luer  
Canule backflush,  
connecteur Luer

**PM-5681** Silikonreservoir allein  
für PM-5680  
Silicone reservoir  
for PM-5680  
Recambio de reservorio  
para reflujo  
Reservoir de rechange  
pour canule backflush



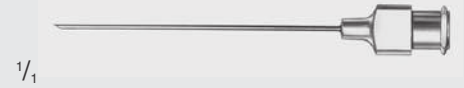
**PM-5155 Charleux**

Spül- oder Saugkanüle  
27 ga, 20 mm  
Irrigation or aspiration  
cannula, 27 ga, 20 mm  
Cánula para irrigación o  
aspiración, 27 ga, 20 mm  
Canule à irrigation ou  
aspiration, 27 ga, 20 mm



**PM-5156 Charleux**

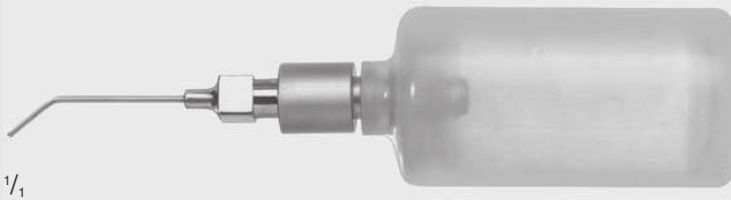
Spül- oder Saugkanüle  
27 ga, 30 mm  
Irrigation or aspiration  
cannula, 27 ga, 30 mm  
Cánula para irrigación o  
aspiración, 27 ga, 30 mm  
Canule à irrigation ou  
aspiration, 27 ga, 30 mm



Retrobulbäre Kanüle  
Retrobulbar cannula  
Cánula retrobulbar  
Canule retrobulbaire

**PM-5600** 0.6 x 40 mm

**PM-5610** 0.6 x 60 mm



**PM-5260 Bishop-Harmon**

Vorderkammerspülset, 19 ga,  
Anterior chamber  
irrigator set, 19 ga  
Set de Irrigador  
para cámara anterior, 19 ga  
Set pour irrigation chambre  
antérieure, 19 ga

bestehend aus:  
consisting of:  
compuesto de:  
composé de:

**PM-5261**

**PM-5262**

**PM-5263**

**PM-5261** Silikonball  
Silicone bulb  
Balón de silicon  
Bulbe silicone

**PM-5262** LL Adapter  
LL Adaptor  
LL Adaptador  
LL Adapteur

**PM-5263** Vorderkammerspülkanüle,  
19 ga

Anterior chamber irrigator,  
19 ga

Irrigador para cámara anterior,  
19 ga

Irrigateur pour chambre antérieure,  
19 ga

**PM-5264** Vorderkammerspülkanüle,  
21 ga

Anterior chamber irrigator,  
21 ga

Irrigador para cámara anterior,  
21 ga

Irrigateur pour chambre antérieure,  
21 ga



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### McIntyre

Vorderkammerkanüle,  
abgewinkelt

Anterior chamber irrigator,  
angled

Irrigador para cámara  
Anterior, angulada

Canule pour capsule  
antérieure, coudée

**PM-5162** 23 ga

**PM-5164** 26 ga

**PM-5166** 30 ga

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### McIntyre

Vorderkammerkanüle,  
gerade

Anterior chamber irrigator,  
straight

Irrigador para cámara  
Anterior, recta

Canule pour capsule  
antérieure, droite

**PM-5163** 23 ga

**PM-5165** 26 ga

**PM-5167** 30 ga

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### PM-5266 Lewicky

Vorderkammerkanüle,  
20 ga

Anterior chamber maintainer,  
20 ga

Cánula para cámara anterior,  
20 ga

Canule pour capsule antérieure,  
20 ga



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### Gimbel

LASIK Spülkanüle,  
25 ga

LASIK Fountain cannula,  
25 ga

LASIK Cánula para irrigación,  
25 ga

LASIK Canule irrigatoire,  
25 ga

**PM-5660**

links  
left

izquierda  
à gauche

**PM-5661**

rechts  
right

derecha  
à droite

1/1



### Vidaurre

LASIK  
Spülkanüle

LASIK  
Irrigation cannula

LASIK  
Cánula para irrigación

LASIK  
Canule irrigatoire

**PM-5662**

vertikal  
vertical

vertical  
verticale

**PM-5663**

horizontal  
horizontal

horizontal  
horizontale

1/1



### Buratto

LASIK Kanüle  
LASIK Cannula  
Cánula para LASIK  
LASIK Canule

**PM-5255**

25 ga

**PM-5256**

23 ga



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**PM-5664**

### Fukasaku

LASIK Kanüle, 23 ga

LASIK Cannula, 23 ga

Cánula para LASIK, 23 ga

LASIK Canule, 23 ga



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**PM-5257**

### Banaji

Spülkanüle, 25 ga. 6 Spülöffnungen

Irrigation cannula, 25 ga. 6 ports

Cánula para irrigación, 25 ga. 6 ports

Canule à irrigation, 25 ga. 6 ports irrigatoires



**PM-5770** Saug- / Spülhandgriff  
für auswechselbare Spitzen  
Aspiration / Irrigation handle  
for interchangeable tips  
Cánula para irrigación ó aspiración  
Canule à irrigation ou aspiration



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**PM-5771** Saug- / Spül-Tip Metall, 2 mm, 60° abgewinkelt, 19 ga  
Aspiration-irrigation tip, metal, 2 mm, 60° angled, 19 ga  
Cánula para irrigación ó aspiración, angulada 60°, 19 ga  
Canule à irrigation ou aspiration, métal, coudée en 60°, 19 ga



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**PM-5772** Saug- / Spül-Tip Metall, gerade, 19 Ga.  
Aspiration-irrigation tip, metal, straight, 19 Ga.  
Cánula para irrigación ó aspiración, recta, 19 ga  
Canule à irrigation ou aspiration, métal, droite, 19 ga



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**PM-5773** Saug- / Spül-Tip Metall, abgewinkelt, 19 ga  
Aspiration-irrigation tip, metal, angled, 19 ga  
Cánula para irrigación ó aspiración, metal, angulada, 19 ga  
Canule à irrigation ou aspiration, métal, coudée, 19 ga



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**PM-5774** Saug- / Spül-Tip Silikon, gerade, 19 ga  
Aspiration-irrigation tip, silicone, straight, 19 ga  
Cánula para irrigación ó aspiración, silicona, recta, 19 ga  
Canule à irrigation ou aspiration, silicone, droite, 19 ga



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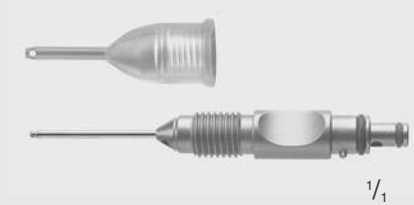
**PM-5775** Saug- / Spül-Tip Silikon, abgewinkelt, 19 ga  
Aspiration-irrigation tip, silicone, angled, 19 ga  
Cánula para irrigación ó aspiración, silicona, angulada, 19 ga  
Canule à irrigation ou aspiration, silicone, coudée, 19 ga



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**PM-5776** Saug- / Spül-Tip Metall,  
Modell Brinkhorst, 19 ga  
Aspiration-irrigation tip metal,  
Brinkhorst model, 19 ga  
Cánula para irrigación ó  
aspiración, metal,  
modelo Brinkhorst, 19 ga  
Canule à irrigation ou  
aspiration, métal,  
modèle Brinkhorst, 19 ga



**PM-5777** Saug- / Spül-Tip Silikon,  
gerade 20 ga  
Aspiration-irrigation tip silicone,  
straight 20 ga  
Cánula para irrigación ó  
aspiración, silicona,  
recta, 20 ga  
Canule à irrigation ou  
aspiration, silicone,  
droite, 20 ga



**PM-5778** Saug- / Spül-Tip Silikon  
abgewinkelt, 20 ga  
Aspiration-irrigation tip silicone,  
angled, 20 ga  
Cánula para irrigación ó  
aspiración, silicona,  
angulada, 20 ga  
Canule à irrigation ou  
aspiration, silicone,  
coudée, 20 ga



**PM-5779** Saug- / Spül-Tip Silikon,  
gerade 22 ga  
Aspiration-irrigation tip silicone,  
straight 22 ga  
Cánula para irrigación ó  
aspiración, silicona,  
recta, 22 ga  
Canule à irrigation ou  
aspiration, silicone, droite, 22 ga



**PM-5780** Saug- / Spül-Tip Silikon  
abgewinkelt, 22 ga  
Aspiration-irrigation tip silicone,  
angled, 22 ga  
Cánula para irrigación ó  
aspiración, silicona,  
angulada, 22 ga  
Canule à irrigation ou  
aspiration, silicone, coudée, 22 ga

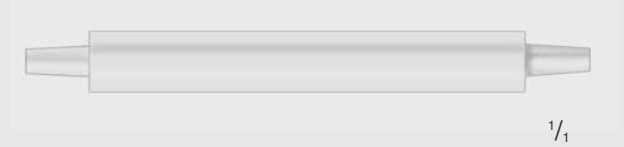
**PM-5640 McIntyre**

Spülhandgriff, Kunststoff,  
autoklavierbar, männliche Anschlüsse

Infusion handle, plastic,  
autoclavable, male connectors

Mango para irrigación, de plástico,  
autoclavable, conexiones Luer

Manche irrigation, plastique,  
autoclavable, m-connecteur



1/1

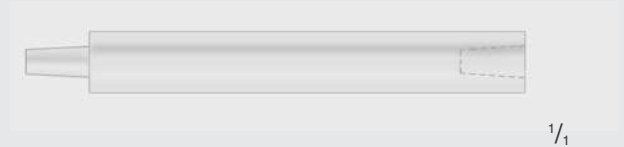
**PM-5640A McIntyre**

Spülhandgriff, Kunststoff,  
autoklavierbar, m-w Anschlüsse

Infusion handle, plastic,  
autoclavable, m-f connectors

Mango para irrigación, de plástico,  
autoclavable, conexiones m-f

Manche irrigation, plastique,  
autoclavable, m-f connecteur



1/1

**PM-5650** Spülhandgriff  
m-m Anschlüsse

Infusion handle,  
m-m connectors

Mango para irrigación,  
conexiones m-m

Manche irrigation,  
m-m connecteur



1/1

**PM-5655** Spülhandgriff  
m-w Anschlüsse

Infusion handle,  
m-f connectors

Mango para irrigación,  
conexiones m-f

Manche irrigation,  
m-f connecteur



1/1

**PM-5656** Spülkanülenhandgriff männlich / Schlauch- Anschlüsse, 11.5 cm lang

Infusion handle, male / tube connectors, 11.5 cm

Mango para irrigación, conexiones: macho / manguera, 11.5 cm

Manche irrigation, connecteur: mâle / tuyau, 11.5 cm



1/1

**PM-5657** Spülkanülenhandgriff männlich / Schlauch- Anschlüsse, 7.5 cm lang

Infusion handle, male / tube connectors, 7.5 cm

Mango para irrigación, conexiones: macho / manguera, 7.5 cm

Manche irrigation, connecteur: mâle / tuyau, 7.5 cm



1/1



**PAK MARTIN**  
INTERNATIONAL



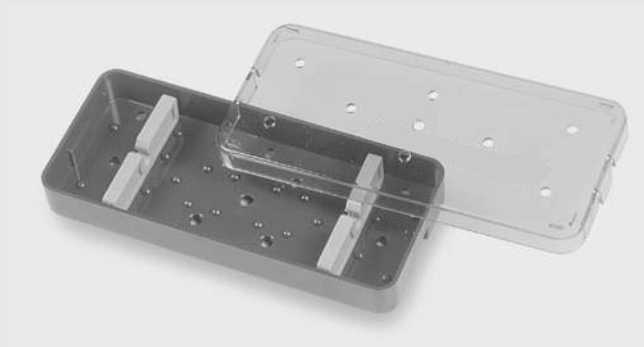
**11**

Sterilisierbehälter  
Sterilizing Cases  
Cajas para Esterilización  
Boîtes de stérilisation

Sterilisieretui, Kunststoff, mit Silikonbänkchen für 1 Instrument  
Sterilisation tray, plastic, with two silicone bars for one instrument  
Caja para esterilización, plástico, con soporte de silicona para un instrumento  
Boîte de stérilisation, plastique, avec supports silicone pour 1 instrument

**PM-7050**

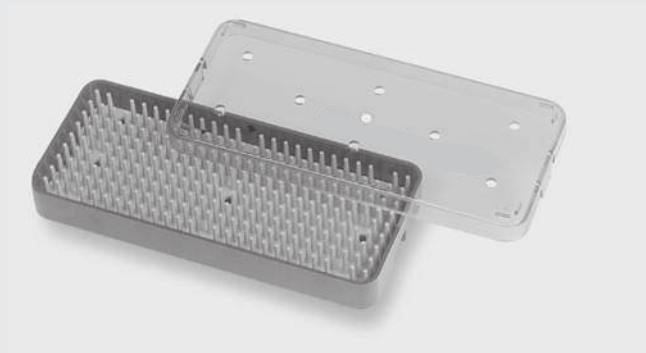
Innenmaße L × B × H  
Inner dimensions L × W × H  
Dimensión interior L × A × A  
Dimensions intérieures L × l × H  
152 × 64 × 19 mm



Sterilisieretui, Kunststoff, mit Silikonmatte  
Sterilisation tray, plastic  
Caja para esterilización, plástico, con alfombrilla de silicona  
Boîte de stérilisation, plastique, avec tapis en silicone

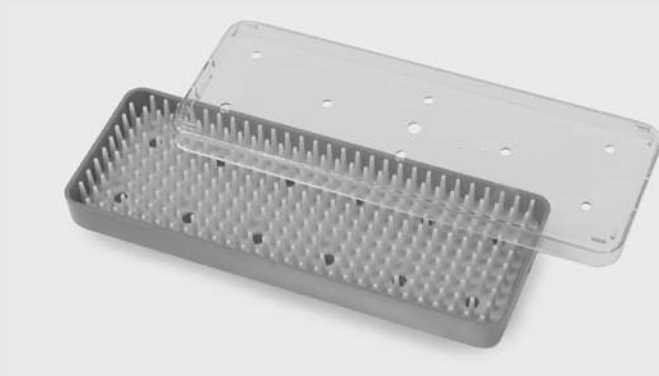
**PM-7060**

Innenmaße L × B × H  
Inner dimensions L × W × H  
Dimensión interior L × A × A  
Dimensions intérieures L × l × H  
152 × 64 × 19 mm



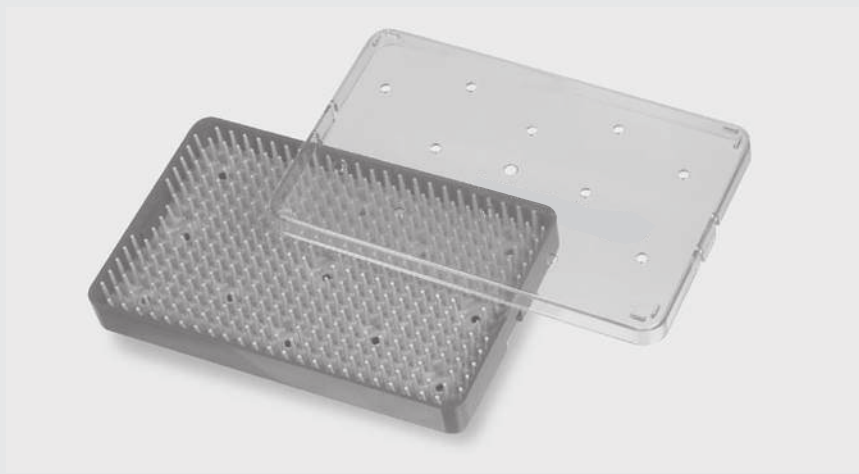
**PM-7061**

Innenmaße L × B × H  
Inner dimensions L × W × H  
Dimensión interior L × A × A  
Dimensions intérieures L × l × H  
190 × 64 × 19 mm



**PM-7062**

Innenmaße L × B × H  
Inner dimensions L × W × H  
Dimensión interior L × A × A  
Dimensions intérieures L × l × H  
162 × 102 × 19 mm

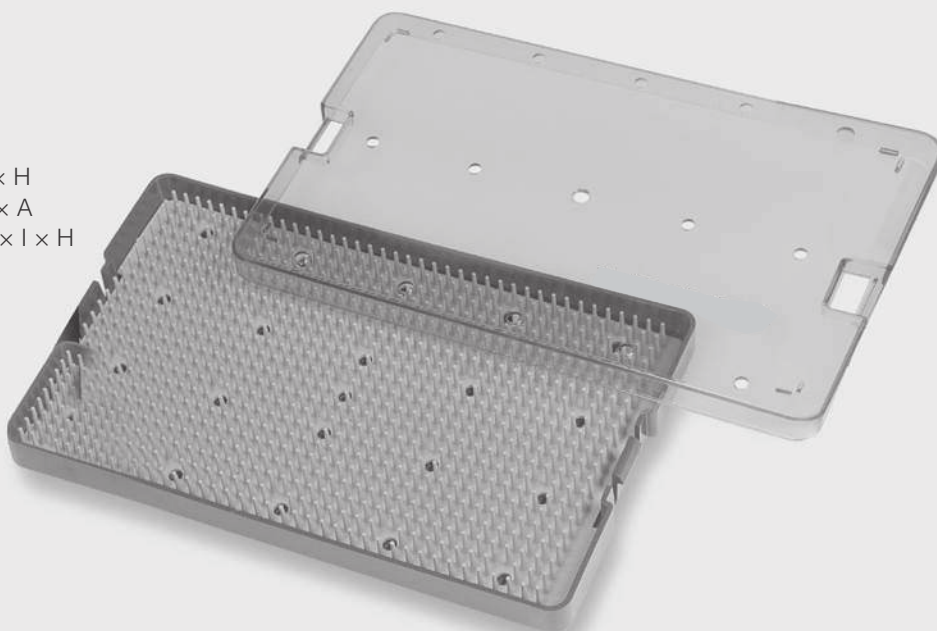




Sterilisieretui, Kunststoff, mit Silikonmatte  
Sterilisation tray, plastic  
Caja para esterilización, plástico, con alfombrilla de silicona  
Boîte de stérilisation, plastique, avec tapis en silicone

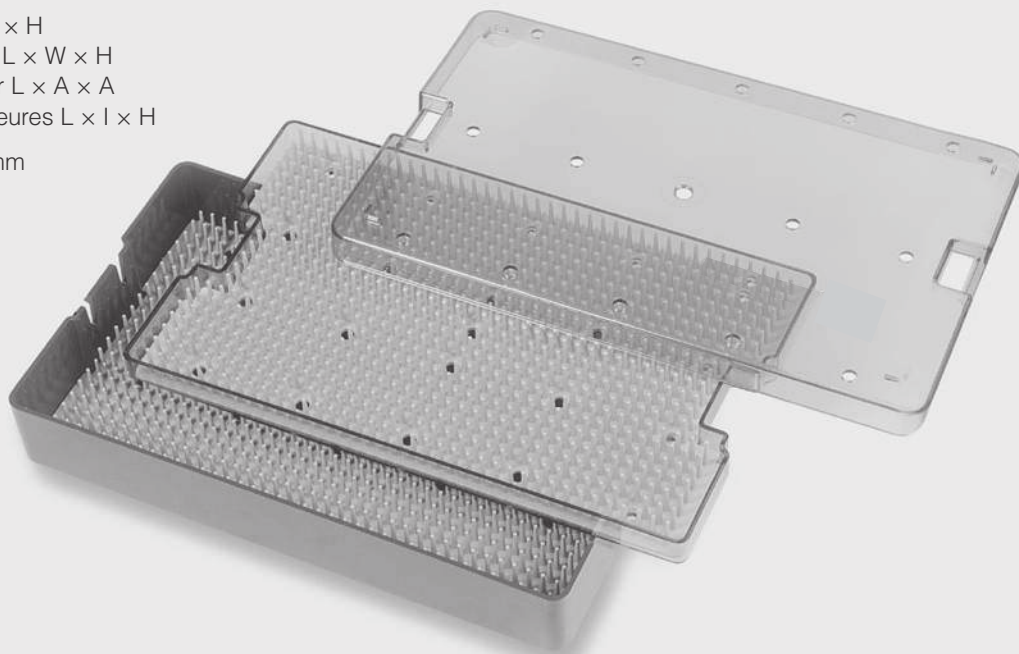
**PM-7063**

Innenmaße L × B × H  
Inner dimensions L × W × H  
Dimensión interior L × A × A  
Dimensions intérieures L × l × H  
254 × 152 × 19 mm



**PM-7064**

Innenmaße L × B × H  
Inner dimensions L × W × H  
Dimensión interior L × A × A  
Dimensions intérieures L × l × H  
254 × 152 × 38 mm



## lubriPEN



### PM-7123 lubriPEN

Ölstift, 12 ml Füllmenge  
Synthetisches Pflegeöl aus deutscher Herstellung  
zur Pflege und Wartung von wiederverwendbaren  
chirurgischen Instrumenten.

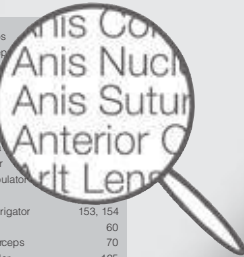
Oil pen, 12 ml, 0.4 fl.oz  
Synthetical care oil of german fabrication for the  
care and maintenance of reusable surgical instruments.

#### Characteristics:

Vapour permeable and thermally stable until 260 °C / 500 °F  
Odourless, transparent and free of silicone  
No spots or crust formation on the instrument surface  
Preferance from fristion corrosion  
Exact dosage by using the stainless steel tip  
Anti-slip handle



**PAK MARTIN**  
INTERNATIONAL



|                            |          |
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| Amar Lens Implant          |          |
| Amstler Needle for         |          |
| Anel Lachrymal Canal       |          |
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