

07

Naht

Suture

Suture

Sutura

Sutura





Nadelhalter mit almedur® Hartmetalleinsätzen im Maulbereich

Needle holders with almedur® tungsten-carbide inserts in the jaws

Porte-aiguilles avec des inserts almedur® de carbure de tungstène dans les mors

Porta-agujas con insertos almedur® de carburo tungsteno en las bocas

Port'aghi con inserti in almedur® carburo di tungsteno



Alle Nadelhalter mit almedur® Hartmetalleinsätzen bieten einen sicheren, festen Halt der Nadel und verhindern deren Verdrehen. Zur Kennzeichnung sind alle Hartmetall-Nadelhalter an den Ringgriffen bzw. den Branchen vergoldet.

All the needle holders with almedur® tungsten-carbide inserts offer a safe and secure grip of the needle and prevent the twisting of the same. Needle holders with tungsten-carbide inserts are identified by gold-plated rings or handles.

Tous les porte-aiguilles avec des inserts almedur® de carbure de tungstène garantissent que les aiguilles sont tenues sûres et fortes et qu'elles ne peuvent pas se tordre. Les portes aiguilles avec des inserts de tungstène de carbure peuvent être reconnus à leurs bagues ou manches dorées.

Todas las porta-agujas almedur® con los insertos de carburo tungsteno aseguran la sujeción firme y segura de las agujas que evita la torsión de las mismas. Porta-agujas con insertos de carburo de tungsteno se reconocen por los anillos o mangos dorados.

Tutti i portaaghi con inserti in carburo di tungsteno almedur® (tungsten-carbide) assicurano una presa dell'ago sicura e forte, che previene la torsione dall'ago stesso. I port'aghi con inserto in carburo di tungsteno sono riconoscibili per la doratura del manico o degli anelli.

0.5 mm



Normal für Nadeln und Nahtmaterial bis Stärke 4-0

regular for use with needles and sutures up to size 4-0

Normale pour aiguilles et matériel à suture jusqu'à l'épaisseur de 4-0

Normal para agujas y material de sutura hasta el espesor de 4-0

Normale per aghi e materiale per sutura fino ad uno spessore di 4-0

0.4 mm



Fein für feine Nadeln und Nahtmaterial Stärke 5-0 + 6-0

Fine for delicate needles and sutures sizes 5-0 + 6-0

Fino pour aiguilles fines et matériel à suture à l'épaisseur 5-0 + 6-0

Fino para agujas finas y material de sutura espesores 5-0 + 6-0

Fine per aghi fini e materiale per sutura con spessore 5-0 + 6-0

0.3 mm



Extrafein für Mikro-Nadeln und Nahtmaterial Stärke 7-0 bis 10-0

extrafine for use with micro-needles and sutures size 7-0 and 10-0

Extrafi no pour micro-aiguilles et matériel à suture à l'épaisseur 7-0 à 10-0

Extrafino para micro-agujas y material de sutura espesor 7-0 y 10-0

Extrafi ne per micro-aghi e materiale per sutura 7-0 e 10-0



Glatt für feine Nadeln und Nahtmaterial Stärke 7-0 bis 12-0

Smooth for delicate needles and sutures sizes 7-0 and 12-0

Liso pour aiguilles fines et matériel à suture à l'épaisseur 7-0 à 12-0

Liso para agujas finas y material de sutura espesor 7-0 y 12-0

Liscia per aghi fini e materiale per sutura 7-0 e 12-0

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



CRILE-MURRAY

		almedur
150 mm – 6 „	19-138-150	324-170-150
180 mm – 7 "	19-138-180	
200 mm – 8 "	19-138-200	



BAUMGARTNER

		almedur
120 mm – 4 ¾ „	324-146-120	324-150-120
140 mm – 5 ¾ "	324-146-140	324-150-140



Naht Suture



Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



CRILE-WOOD



		almedur	almedur
150 mm – 6"	19-136-150	20-164-150	20-164-151
180 mm – 7"	19-136-180	20-164-180	20-164-181
200 mm – 8"	19-136-200	20-164-205	
230 mm – 9"		20-164-230	
260 mm – 10 ¼"		20-164-265	
300 mm – 12"		20-164-300	

glatt
smooth
lisse
lisa
liscio

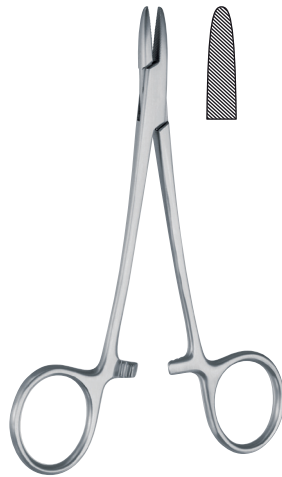


1:2

BABY-CRILE-WOOD

	almedur
150 mm – 6"	20-160-150

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



BROWN

130 mm – 5"	420-340-130
180 mm – 7"	420-340-180

kräftiges Modell, Maul diagonal gerieft
heavy pattern, diagonally serrated jaw
modèle fort, mors strié diagonalement
modelo fuerte, boca estriada diagonalmente
modello forte, morso con strie diagonali



COLLIER

125 mm – 5"	324-118-120
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1:2
DERF



1:2



1:2
DERF (WRIGHT)

		almedur
125 mm – 5"	120 mm – 4¾"	120 mm – 4¾"
324-116-120	19-112-120	20-116-125

Naht Suture



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Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi

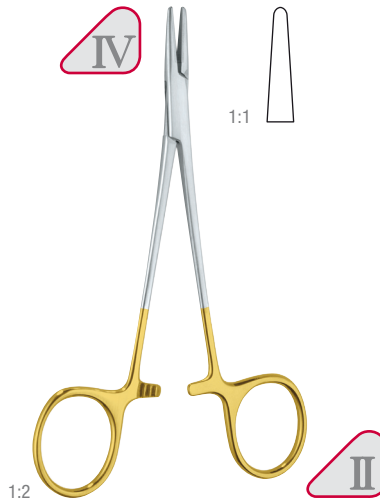


1:2

WEBSTER

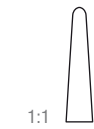
		almedur	almedur
130 mm – 5"	19-120-130	420-626-130	420-600-130

glatt
smooth
lisse
lisa
liscio



1:2

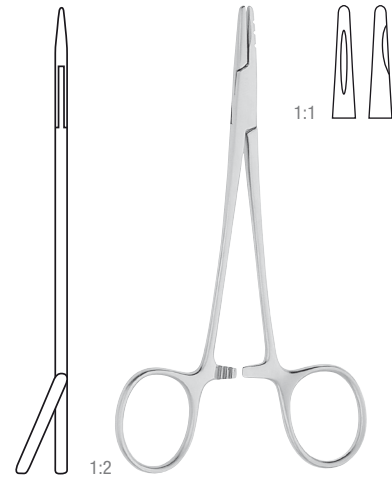
glatt
smooth
lisse
lisa
liscio



1:1



1:1



1:2

NEIVERT

125 mm – 5"	324-142-130
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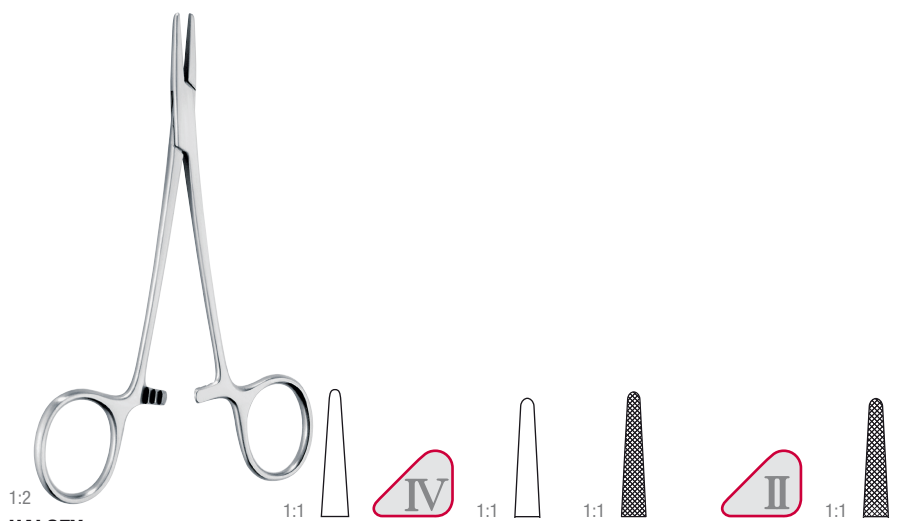


1:2

NEIVERT (MASING)

	almedur
130 mm – 5"	324-143-130

ein Ring abgewinkelt
one ring angled
une bague coudée
un anillo acodado
un anello angolato



1:2

HALSEY

		almedur		almedur
130 mm – 5"	324-126-130	324-130-130	324-136-130	20-120-130

glatt
smooth
lisse
lisa
liscio

glatt
smooth
lisse
lisa
liscio

gerieft
serrated
strié
estriada
zigrinato

gerieft
serrated
strié
estriada
zigrinato

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



MAYO-HEGAR

140mm – 5½"	160mm – 6¼"	180 mm – 7"	200 mm – 8"	240mm – 9½"	260mm – 10¼"	300mm – 12"
19-170-140	19-170-160	19-170-180	19-170-200	19-170-240	19-170-260	19-170-300



MAYO-HEGAR

almedur	almedur	almedur	almedur	almedur	almedur	almedur	almedur
140mm – 5½"	160mm – 6¼"	180 mm – 7"	200 mm – 8"	240mm – 9½"	260mm – 10¼"	300mm – 12"	340mm – 13½"
20-220-140	20-220-160	20-220-180	20-220-200	20-220-240	20-220-260	20-220-300	20-220-340



MAYO-HEGAR

140mm – 5½"	160mm – 6¼"	180 mm – 7"	200 mm – 8"	240mm – 9½"	260mm – 10¼"
324-186-140	324-186-160	324-186-180	324-186-200	324-186-240	324-186-260

schlankes Modell
delicate pattern
modèle fin
modelo delicado
modello delicato

MAYO-HEGAR

almedur	almedur	almedur	almedur	almedur	almedur
140mm – 5½"	160mm – 6¼"	180 mm – 7"	200 mm – 8"	240mm – 9½"	260mm – 10¼"
324-190-140	324-190-160	324-190-180	324-190-200	324-190-240	324-190-260

schlankes Modell
delicate pattern
modèle fin
modelo delicado
modello delicato

MAYO-HEGAR

almedur	almedur
240mm – 9½"	260mm – 10¼"
324-639-240	324-639-260

gebogen
curved
courbe
curva
curvo

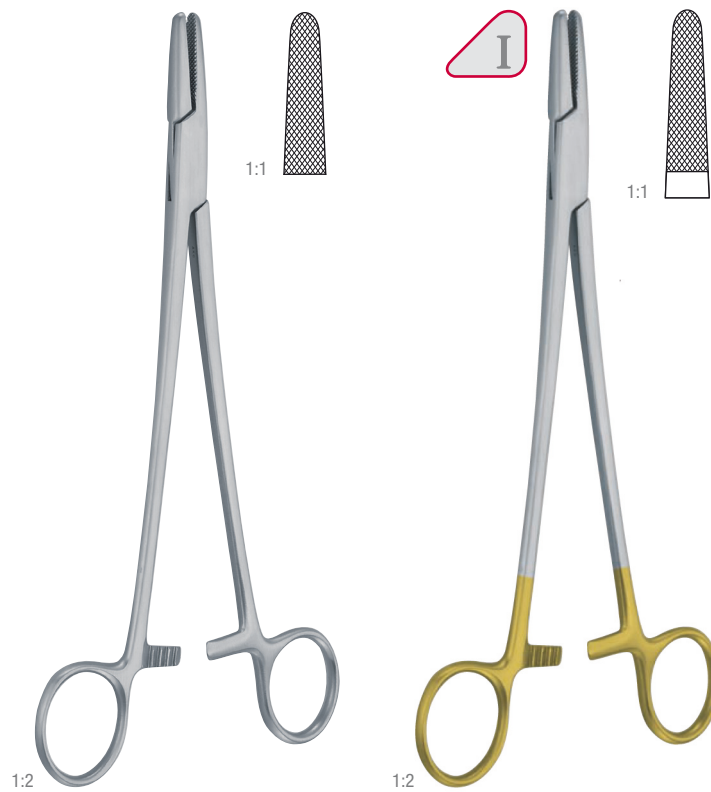


Naht

Suture



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Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



HEGAR

		Almedur
150 mm – 6 "	420-373-150	
175 mm – 7 "	420-373-175	
205 mm – 8 "	420-373-205	420-658-200
240 mm – 9 1/2 "		420-658-240

kräftiges Modell
 heavy pattern
 modèle fort
 modelo fuerte
 modello forte

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Porta-agujas
Porta aghi



HEANEY

		almedur
160 mm – 6 ¼ "	324-237-160	324-241-160
180 mm – 7 "	324-237-180	324-241-180
200 mm – 8 "	324-237-210	324-241-210

Naht Suture

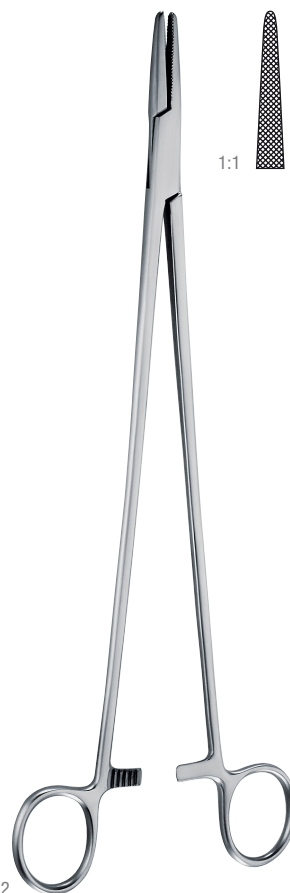


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Porta-agujas
Porta aghi



SAROT

		almedur
180 mm – 7"	324-316-180	324-320-180
200 mm – 8"		324-320-200
260 mm – 10¼"	324-316-260	324-320-260

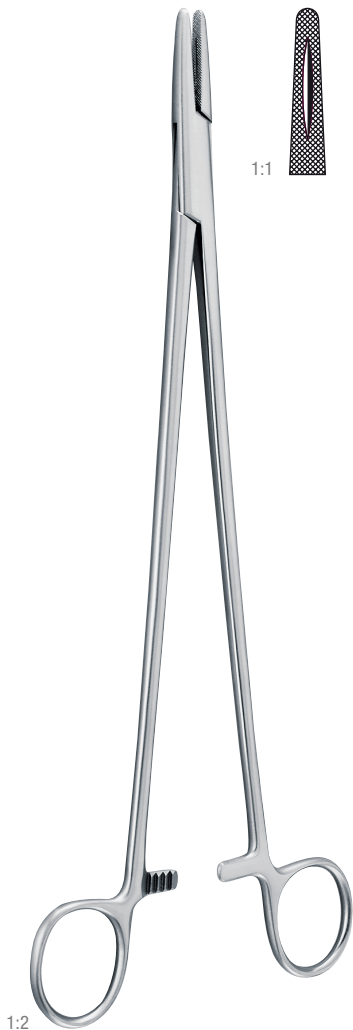


JAMESON

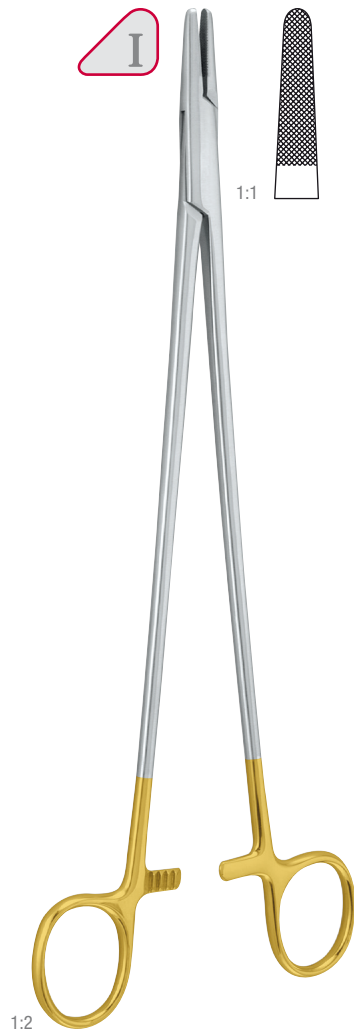
1:2

		almedur
235 mm – 9¼"	324-226-230	324-230-230

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi

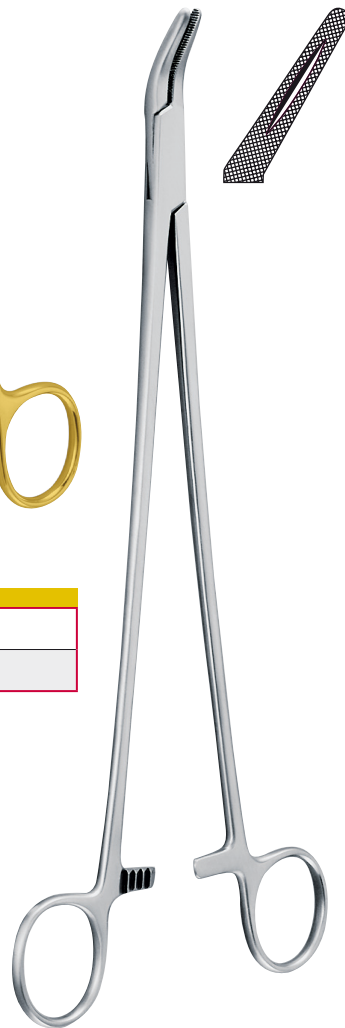


1:2
MASSON

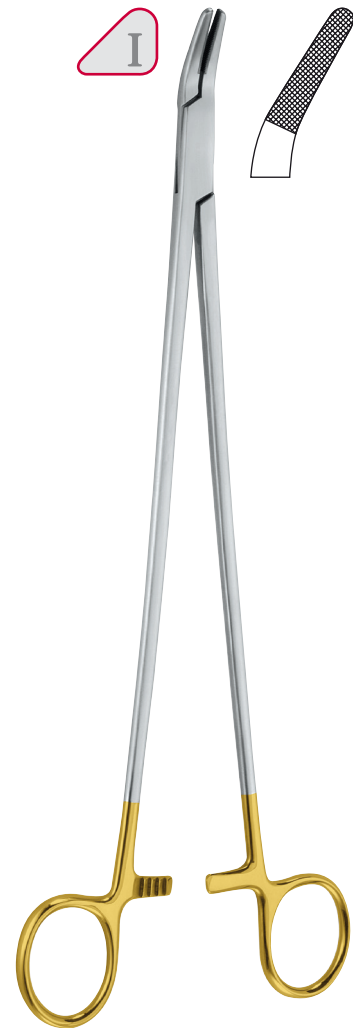


1:2

		almedur
270 mm – 10 3/4"	19-198-270	20-238-270



FINOCHIETTO



		almedur
200 mm – 8"	324-307-200	324-311-200
270 mm – 10 3/4"	19-191-270	20-231-270

Naht Suture



Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi

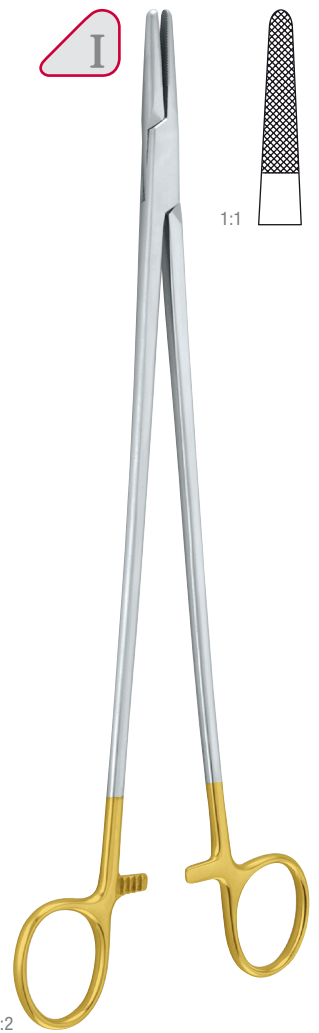


STRATTE

		almedur
210 mm – 8 1/4"		324-330-210
230 mm – 9"	324-326-230	324-330-230



1:1



1:1

1:2
WANGENSTEEN

		almedur
270 mm – 10 3/4"	19-204-270	20-244-270

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



BOZEMANN (WERTHEIM)



		almedur
200 mm – 8"	420-443-200	324-281-200
240 mm – 9 1/2"	420-443-240	324-281-240
260 mm – 10 1/4"		324-281-260
300 mm – 12"		324-281-300



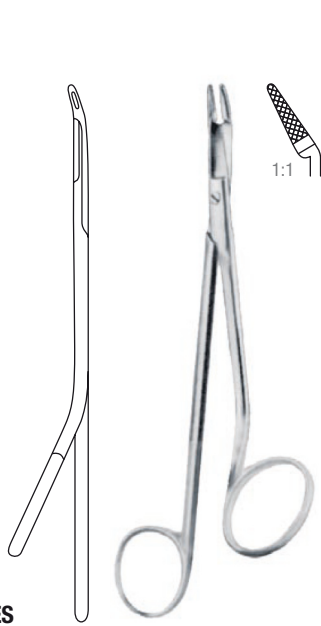
1:2
THOMSON-WALKER
(BOZEMANN)

200 mm – 8"	324-327-200
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Naht Suture



Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



GILLIES

145 mm – 5 ¾"	19-285-145
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GILLIES

		almedur
130 mm – 5"		20-385-130
160 mm – 6 ¼"	19-285-160	20-385-160



1:2

FOSTER-GILLIES



	almedur	almedur	almedur	almedur
120 mm – 4 ¾"	20-342-120	20-344-120	20-343-120	20-345-120

gerade, gerieft
straight, serrated
droit, strié
recta, estriada
retto, zigrinato

gerade, glatt
straight, smooth
droit, lisse
recta, lisa
retto, liscio

gebogen, gerieft
curved, serrated
courbe, strié
curva, estriada
curvo, zigrinato

gebogen, glatt
curved, smooth
courbe, lisse
curva, lisa
curvo, liscio

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



OLSEN-HEGAR

		almedur
115 mm – 4 ½ "	19-280-115	20-380-120
140 mm – 5 ½ "	19-280-140	20-380-140
160 mm – 6 ¼ "	19-280-160	20-380-160
180 mm – 7 "	19-280-180	20-380-180

Naht Suture



Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



MATHIEU

140 mm – 5½ "	19-300-140	19-302-140	324-386-140
170 mm – 6¾ "	19-300-170	19-302-170	324-386-170
200 mm – 8 "	19-300-200	19-302-200	324-386-200
240 mm – 9½ "	19-300-240		

mit Längkehle im Maul
grooved jaw
boca acanalada
mors strié
morso scannellato

schlankes Modell
delicate pattern
modèle fin
modelo delicado
modello delicato



MATHIEU

almedur	almedur	almedur	almedur
140 mm – 5½ "	170 mm – 6¾ "	200 mm – 8 "	240 mm – 9½ "
20-420-140	20-420-170	20-420-200	20-420-240



MATHIEU

almedur	almedur	Almedur	Almedur
140 mm – 5½ "	170 mm – 6¾ "	200 mm – 8 "	240 mm – 9½ "
20-422-140	20-422-170	20-422-200	20-422-240

schlankes Modell
delicate pattern
modèle fin
modelo delicado
modello delicato

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



MATHIEU-OLSEN

		almedur
140 mm – 5 ½ "	19-312-140	20-456-140
170 mm – 6 ¾ "	19-312-170	20-456-170
200 mm – 8 "	19-312-200	20-456-200



MATHIEU

			almedur
140 mm – 6 ¾ "			20-450-140
170 mm – 6 ¾ "	19-306-170	19-308-170	20-450-170
200 mm – 8 "	19-306-200	19-308-200	20-450-200

mit Längskehle im Maul
grooved jaw
boca acanalada
mors strié
morso scannellato

Naht Suture



Nadelhalter
Needle holders
Porte-aiguilles
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Porta aghi



**CASTROVIEJO-
JACOBSON**



140 mm – 5 1/2 "	19-820-140	19-824-140	19-821-140	19-825-140
180 mm – 7 "	19-820-180	19-824-180	19-821-180	19-825-180
210 mm – 8 1/4 "	19-820-210	19-824-210	19-821-210	19-825-210

glattes Maul
smooth jaws
mors lisse
boca lisa
morso liscio

gerade, ohne Sperre
straight, without ratchet
droit, sans crémaillère
recta, sin cremallera
retto, senza cremagliera

gerade, mit Sperre
straight, with ratchet
droit, avec crémaillère
recta, con cremallera
retto, con cremagliera

gebogen, ohne Sperre
curved, without ratchet
courbe, sans crémaillère
curva, sin cremallera
curvo, senza cremagliera

gebogen, mit Sperre
curved, with ratchet
courbe, avec crémaillère
curva, con cremallera
curvo, con cremagliera



**CASTROVIEJO-
JACOBSON**



	almedur	almedur	almedur	almedur
140 mm – 5 1/2 "	20-678-140	20-680-140	20-679-140	20-681-140
180 mm – 7 "	20-678-180	20-680-180	20-679-180	20-681-180
210 mm – 8 1/4 "	20-678-210	20-680-210	20-679-210	20-681-210

glattes Maul
smooth jaws
mors lisse
boca lisa
morso liscio

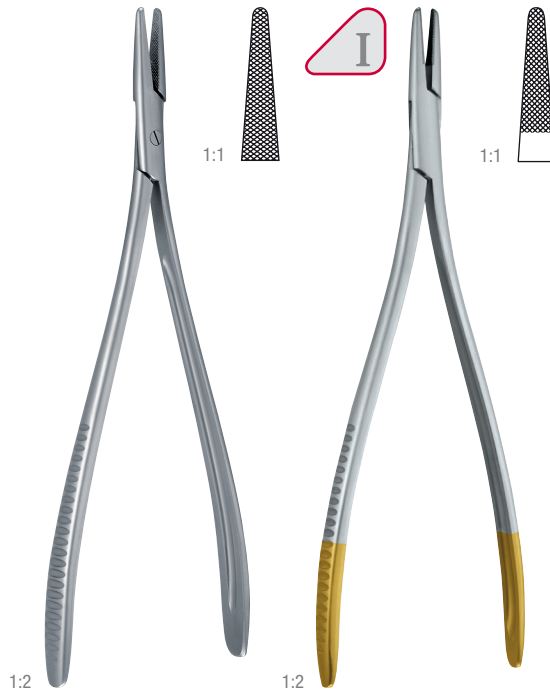
gerade, ohne Sperre
straight, without ratchet
droit, sans crémaillère
recta, sin cremallera
retto, senza cremagliera

gerade, mit Sperre
straight, with ratchet
droit, avec crémaillère
recta, con cremallera
retto, con cremagliera

gebogen, ohne Sperre
curved, without ratchet
courbe, sans crémaillère
curva, sin cremallera
curvo, senza cremagliera

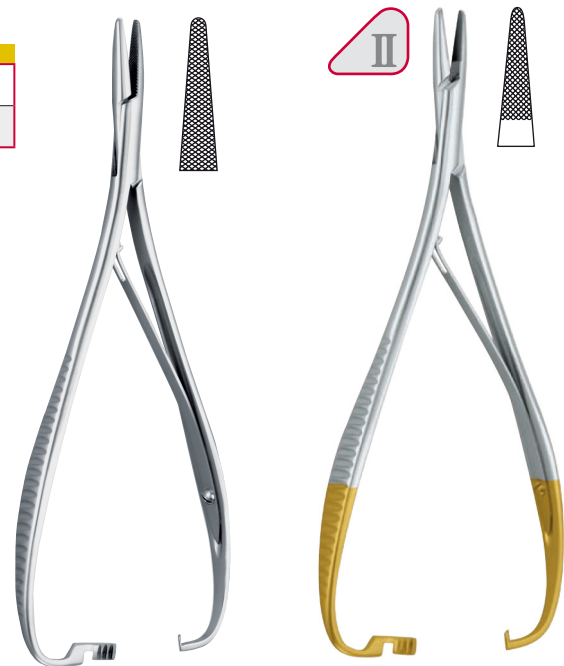
gebogen, mit Sperre
curved, with ratchet
courbe, avec crémaillère
curva, con cremallera
curvo, con cremagliera

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



TOENNIS

		almedur
180 mm – 7"	19-294-180	20-398-180



LICHTENBERG


		almedur
140 mm – 5½"		20-470-140
170 mm – 6¾"	19-326-170	20-470-170
200 mm – 8"	19-326-200	20-470-200

Naht Suture




Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi







1:2




1:2



1:1




1:1




II


BOYNTON		almedur
120 mm – 4 ¾"	19-542-120	20-542-120




1:2




1:2




1:1



1:1




1:1




III

KALT		almedur
140 mm – 5 ½"	19-520-135	20-620-135







1:1




1:1



1:1



1:1



III

ARRUGA		almedur	almedur
160 mm – 6 ¼"	19-550-160	324-620-160	420-619-160

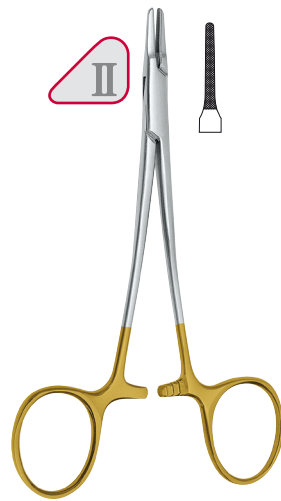
gerade
straight
droit
recta
retto

gerade
straight
droit
recta
retto

gebogen
curved
courbe
curva
curvo

gebogen
curved
courbe
curva
curvo

Nadelhalter
Needle holders
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RYDER

	almedur
130 mm – 5 "	20-320-130
150 mm – 6 "	20-320-150
180 mm – 7 "	20-320-180
200 mm – 8 "	20-320-200
230 mm – 9 "	20-320-230
260 mm – 10 ¼ "	20-320-260

MINI-RYDER



	almedur
420-650-130	
420-650-150	
420-650-180	
420-650-200	
420-650-230	
420-650-260	

Naht Suture

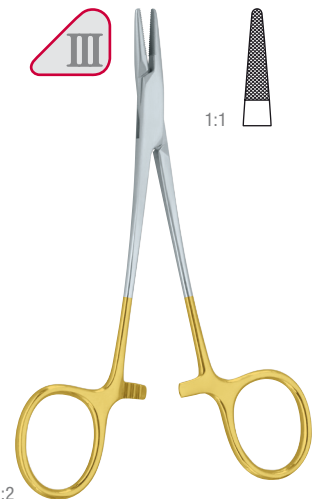


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Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



KILNER

		almedur
135 mm – 5 ¼ "	324-151-135	324-152-135
160 mm – 6 ¼ "	324-151-160	



1:2

CONVERSE

		almedur
130 mm – 5 "		20-110-125



HÖSEL

almedur	almedur
200 mm – 8 "	250 mm – 9 ¾ "
20-480-200	20-480-250

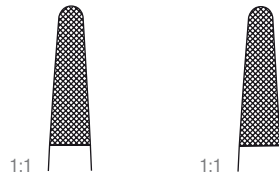
mit langem Hals
with long neck
avec col longue
con cuello largo
con collo lungo



almedur	almedur
205 mm – 8 "	260 mm – 10 ¼ "
20-482-200	20-482-260

mit langem Hals
with long neck
avec col longue
con cuello largo
con collo lungo

Nadelhalter
Needle holders
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Porta aghi



ZWEIFEL

almedur	almedur
200 mm – 8 "	230 mm – 9 "
420-692-200	420-692-230



LANGENBECK

	almedur
140 mm – 5½ "	20-392-140
160 mm – 6¼ "	20-392-160
180 mm – 7 "	20-392-180
200 mm – 8 "	20-392-200
230 mm – 9 "	20-392-230

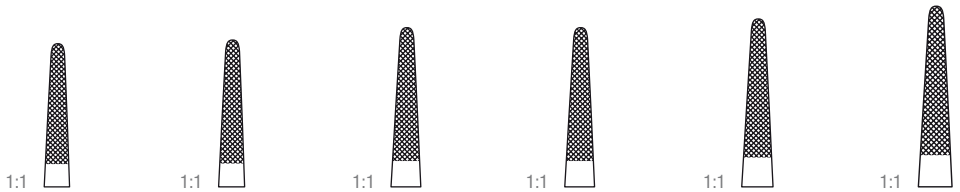
Naht Suture



Nadelhalter
Needle holders
Porte-aiguilles
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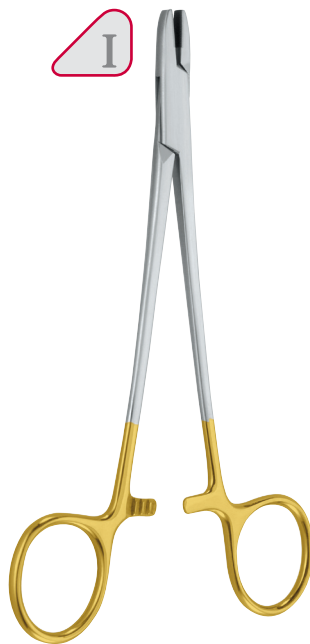


II



DE BAKEY

almedur	almedur	almedur	almedur	almedur	almedur
160 mm – 6 ¼"	180 mm – 7"	200 mm – 8"	230 mm – 9"	260 mm – 10 ¼"	300 mm – 12"
20-250-160	20-250-180	20-250-200	20-250-230	20-250-260	20-250-300



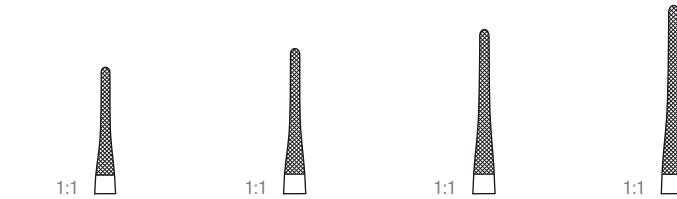
I



	almedur	almedur
150 mm – 6"	422-496-150	422-497-150
180 mm – 7"	422-496-180	422-497-180
200 mm – 8"	422-496-200	422-497-200

Drahtzange
Wire forceps
Pince pour fils d'acier
Pinza para hilos
Pinze per fili d'acciaio

Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



VASCULAR

almedur	almedur	almedur	almedur
140 mm – 5 ½"	180 mm – 7"	200 mm – 8"	230 mm – 9"
420-654-140	420-654-180	420-654-200	420-654-230



VASCULAR



	almedur	almedur	almedur	almedur
180 mm – 7"	420-603-180	420-602-180	420-605-180	420-604-180

gerade, ohne Sperre
straight, without ratchet
droit, sans crémaillère
recta, sin cremallera
retto, senza cremagliera

gerade, mit Sperre
straight, with ratchet
droit, avec crémaillère
recta, con cremallera
retto, con cremagliera

gebogen, ohne Sperre
curved, without ratchet
courbe, sans crémaillère
curva, sin cremallera
curvo, senza cremagliera

gebogen, mit Sperre
curved, with ratchet
courbe, avec crémaillère
curva, con cremallera
curvo, con cremagliera



DIETRICH

	almedur
160 mm – 6 ¼"	324-440-160
180 mm – 7"	324-440-180
200 mm – 8"	324-440-200
230 mm – 9"	324-440-230
250 mm – 9 ¾"	324-440-260



Nadelhalter
Needle holders
Porte-aiguilles
Porta-agujas
Porta aghi



CASTROVIEJO



130 mm – 5 "	19-922-130	19-923-130
--------------	------------	------------

gerade, gerieftes Maul
straight, serrated jaws
droit, mors strié
recta, boca estriada
retto, morso zigrinato

gebogen, gerieftes Maul
curved, serrated jaws
courbe, mors strié
curva, boca estriada
curvo, morso zigrinato

CASTROVIEJO

	almedur	almedur
130 mm – 5 "	20-724-130	20-725-130

gerade, gerieftes Maul
straight, serrated jaws
droit, mors strié
recta, boca estriada
retto, morso zigrinato

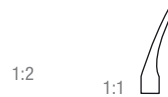
gebogen, gerieftes Maul
curved, serrated jaws
courbe, mors strié
curva, boca estriada
curvo, morso zigrinato



CASTROVIEJO

	almedur
130 mm – 5 "	20-720-130

glattes Maul
smooth jaws
mors strié
boca lisa
morso liscio



BARRAQUER

	almedur	almedur
130 mm – 5 "	420-622-130	324-661-130

gebogen, mit Sperre
curved, with ratchet
courbe, avec crémaillère
curva, con cremallera
curvo, con cremagliera

gebogen, ohne Sperre
curved, without ratchet
courbe, sans crémaillère
curva, sin cremallera
curvo, senza cremagliera

Haut- und Muskelnadeln

Muscular and skin suture needles

Aiguilles pour sutures musculaires et cutanées

Agujas para suturas musculares y cutáneas

Aghi per muscoli e pelle



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi

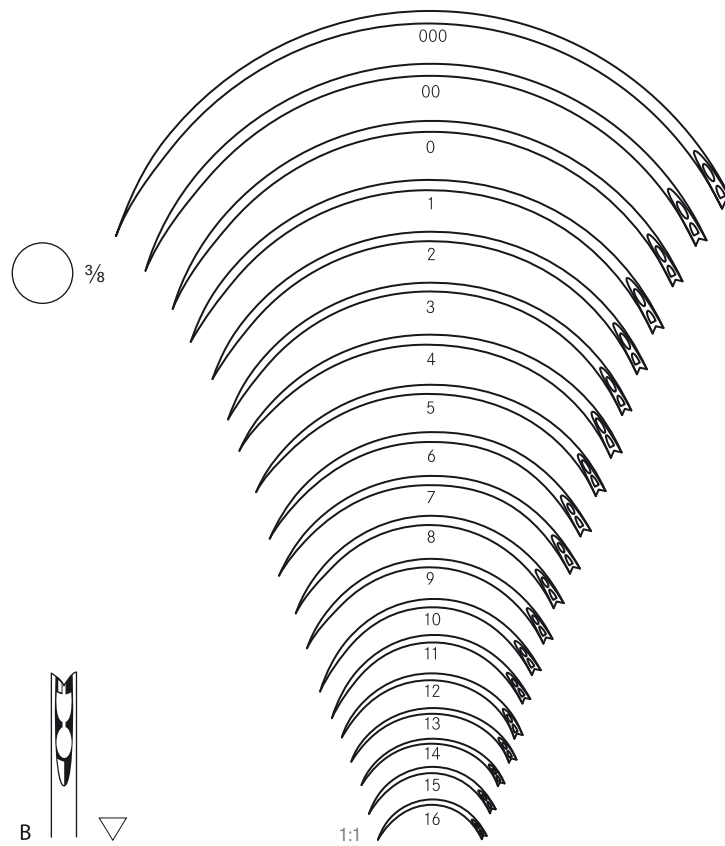


Fig. 000	Fig. 00	Fig. 0	Fig. 1	Fig. 2
22-121-000/00	22-121-000/0	22-121-000	22-121-010	22-121-020

Fig. 3	Fig. 4	Fig. 5	Fig. 6	Fig. 7
22-121-030	22-121-040	22-121-050	22-121-060	22-121-070

Fig. 8	Fig. 9	Fig. 10	Fig. 11	Fig. 12
22-121-080	22-121-090	22-121-110	22-121-111	22-121-112

Fig. 13	Fig. 14	Fig. 15	Fig. 16
22-121-113	22-121-114	22-121-115	22-121-116

Naht Suture



Haut- und Muskelnadeln Muscular and skin suture needles

Aiguilles pour sutures musculaires et cutanées
Agujas para suturas musculares y cutáneas
Aghi per muscoli e pelle



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi

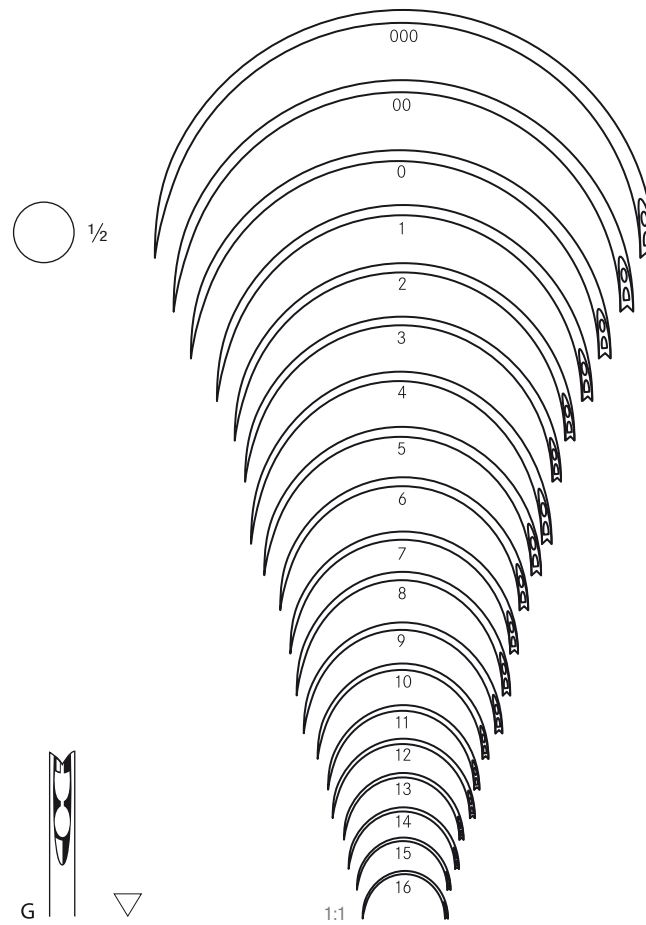


Fig. 000	Fig. 00	Fig. 0	Fig. 1	Fig. 2
22-125-000/00	22-125-000/0	22-125-000	22-125-010	22-125-020

Fig. 3	Fig. 4	Fig. 5	Fig. 6	Fig. 7
22-125-030	22-125-040	22-125-050	22-125-060	22-125-070

Fig. 8	Fig. 9	Fig. 10	Fig. 11	Fig. 12
22-125-080	22-125-090	22-125-110	22-125-111	22-125-112

Fig. 13	Fig. 14	Fig. 15	Fig. 16
22-125-113	22-125-114	22-125-115	22-125-116

Haut- und Muskelnadeln
Muscular and skin suture needles

Aiguilles pour sutures musculaires et cutanées
Agujas para suturas musculares y cutáneas
Aghi per muscoli e pelle



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi

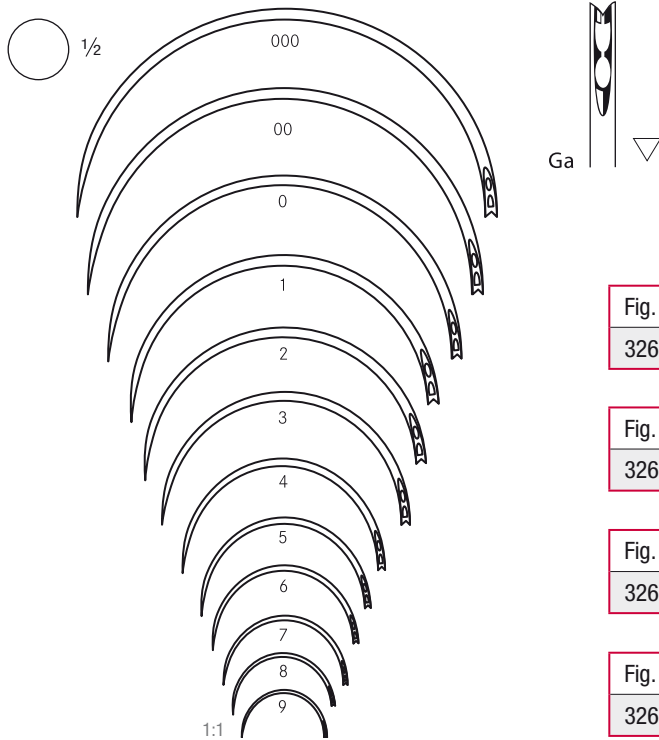


Fig. 000	Fig. 00	Fig. 0
326-429-000/00	326-429-000/0	326-429-000

Fig. 1	Fig. 2	Fig. 3
326-429-010	326-429-020	326-429-030

Fig. 4	Fig. 5	Fig. 6
326-429-040	326-429-050	326-429-060

Fig. 7	Fig. 8	Fig. 9
326-429-070	326-429-080	326-429-090

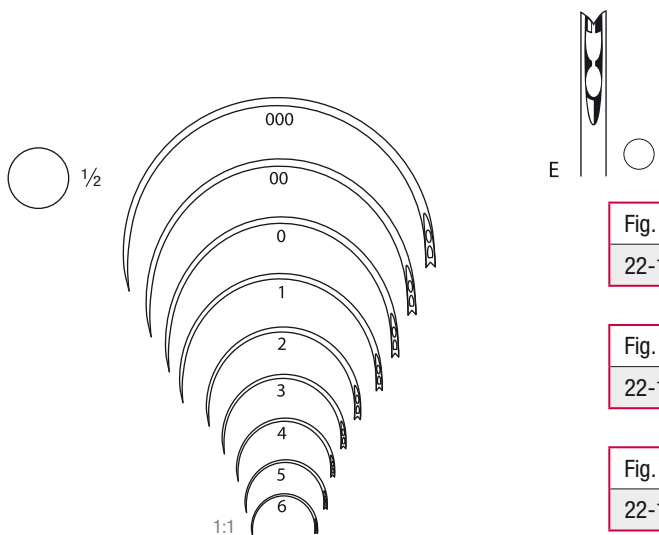


Fig. 000	Fig. 00	Fig. 0
22-129-001	22-129-002	22-129-003

Fig. 1	Fig. 2	Fig. 3
22-129-010	22-129-020	22-129-030

Fig. 4	Fig. 5	Fig. 6
22-129-040	22-129-050	22-129-060

Naht Suture

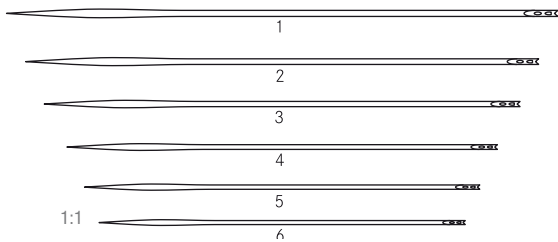


Haut- und Muskelnadeln Muscular and skin suture needles

Aiguilles pour sutures musculaires et cutanées
Agujas para suturas musculares y cutáneas
Aghi per muscoli e pelle



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi



KEITH

Fig. 1	Fig. 2	Fig. 3
22-134-010	22-134-020	22-134-030

Fig. 4	Fig. 5	Fig. 6
22-134-040	22-134-050	22-134-060



Fig. 1	Fig. 2	Fig. 3
326-448-010	326-448-020	326-448-030

Fig. 4	Fig. 5	Fig. 6
326-448-040	326-448-050	326-448-060

Darmnadeln
Intestinal needles

Aiguilles intestinales
Agujas intestinales
Aghi intestinali



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi

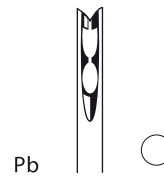
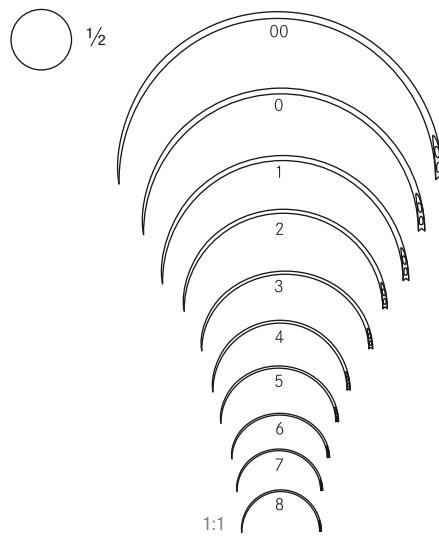


Fig. 00	Fig. 0	Fig. 1
22-175-002	22-175-003	22-175-010

Fig. 2	Fig. 3
22-175-020	22-175-030

Fig. 4	Fig. 5	Fig. 6
22-175-040	22-175-050	22-175-060

Fig. 7	Fig. 8
22-175-070	22-175-080

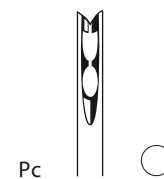
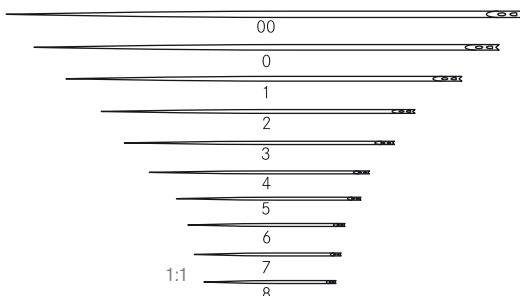


Fig. 00	Fig. 0	Fig. 1
22-170-002	22-170-003	22-170-010

Fig. 2	Fig. 3
22-170-020	22-170-030

Fig. 4	Fig. 5	Fig. 6
22-170-030	22-170-050	22-170-060

Fig. 7	Fig. 8
22-170-070	22-170-080

Naht Suture



Darmnadeln Intestinal needles

Aiguilles intestinales
Agujas intestinales
Aghi intestinali



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi

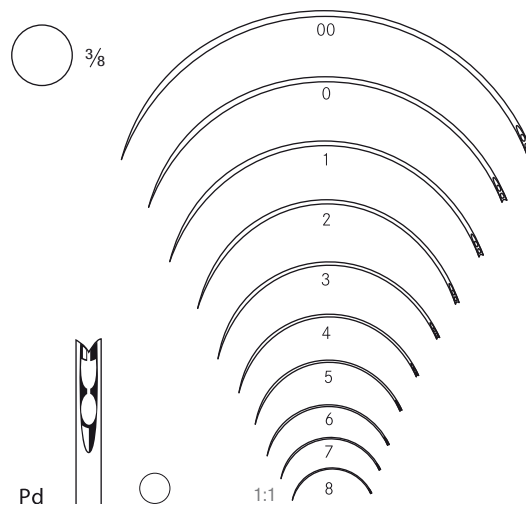


Fig. 00	Fig. 0	Fig. 1
22-179-002	22-179-003	22-179-010

Fig. 2	Fig. 3
22-179-020	22-179-030

Fig. 4	Fig. 5	Fig. 6
22-179-040	22-179-050	22-179-060

Fig. 7	Fig. 8
22-179-070	22-179-080

Augennadeln
Eye needles

Aiguilles ophtalmiques
Agujas para suturas oculares
Aghi oftalmici



Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi

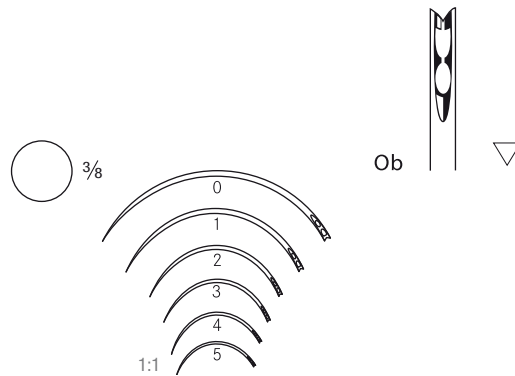


Fig. 0	Fig. 1	Fig. 2
22-145-003	22-145-010	22-145-020

Fig. 3	Fig. 4	Fig. 5
22-145-030	22-145-040	22-145-050

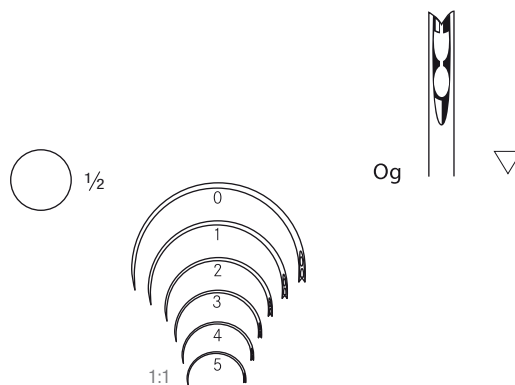


Fig. 0	Fig. 1	Fig. 2
22-149-003	22-149-010	22-149-020

Fig. 3	Fig. 4	Fig. 5
22-149-030	22-149-040	22-149-050

Naht Suture

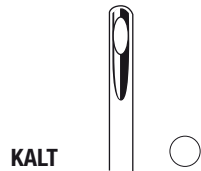
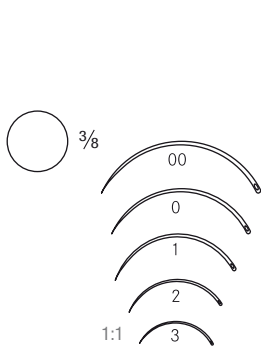


Gefäßnadeln Vascular needles

Aiguilles veineuses
Agujas vasculares
Aghi vascolari



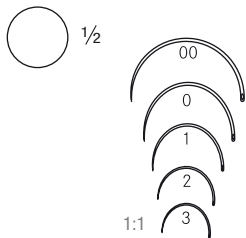
Packung à 12 Stück
Package of 12 pieces
Paquet de 12 pièces
Paquete de 12 piezas
Confezione da 12 pezzi



KALT

Fig. 00	Fig. 0	Fig. 1
22-165-002	22-165-003	22-165-010

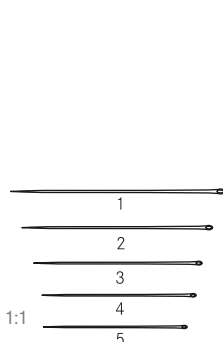
Fig. 2	Fig. 3
22-165-020	22-165-030



PAYR

Fig. 00	Fig. 0	Fig. 1
22-159-002	22-159-003	22-159-010

Fig. 2	Fig. 3
22-159-020	22-159-030



PAYR

Fig. 1	Fig. 2	Fig. 3
22-154-010	22-154-020	22-154-030

Fig. 4	Fig. 5
22-154-040	22-154-050

Nahtinstrumente

Suture instruments

Instruments à suture

Instrumentos para sutura

Strumenti per sutura



REVERDIN

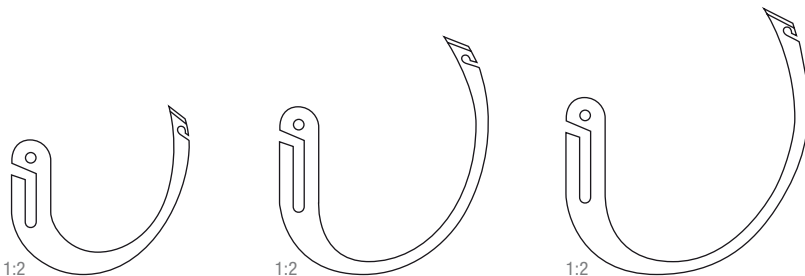
	Fig. 1	Fig. 2	Fig. 3	Fig. 4
150 mm – 6"	326-197-150	326-198-150	326-199-150	326-200-150
195 mm – 7 ¾"	22-321-001	22-321-002	22-321-003	22-321-004
225 mm – 8 ¾"	326-197-230	326-198-230	326-199-230	326-200-230



YOUNG

250 mm – 9 ¾" | 326-236-000

Komplett mit einem Nadelaufsatz
Complete with one needle
Complet avec une aiguille
Completo con una aguja
Completo con un ago



326-236-010

326-236-020

326-236-030

Ersatznadel
Spare needle
Aiguille de rechange
Aguja de cambio
Ago di ricambio

Naht Suture



Nahtinstrumente

Suture instruments

Instruments à suture

Instrumentos para sutura

Strumenti per sutura



1:2

200 mm – 8"	420-821-200
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biegsam
flexible
malléable
maleable
flessibile



1:2

COOPER

190 mm – 7 ½"	326-135-190
---------------	-------------



1:2

KRONECKER

130 mm – 5"	326-126-130	326-127-130
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für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

Unterbindungsnadeln

Ligature needles

Aiguilles à suture

Agujas para sutura

Aghi per sutura



DESCHAMPS

200 mm – 8"	22-395-200	22-397-200	22-391-200	22-393-200
240 mm – 9½"	326-106-240	326-107-240	326-116-240	326-117-240
270 mm – 10¾"	326-106-270	326-107-270	326-116-270	326-117-270

scharf
sharp
pointue
aguda
acuta

für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

scharf
sharp
pointue
aguda
acuta

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

stumpf
blunt
mousse
roma
smussa

für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

stumpf
blunt
mousse
roma
smussa

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

Naht Suture



Nahtinstrumente Suture instruments

*Instruments à suture
Instrumentos para sutura
Strumenti per sutura*



ROTTER



260 mm – 10 ¼"	439-139-010	439-139-020	439-141-010	439-141-020
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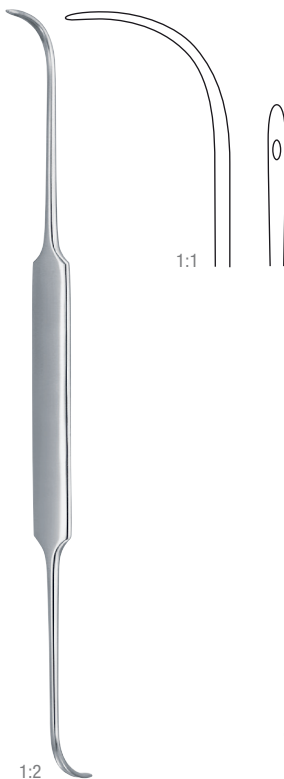
für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

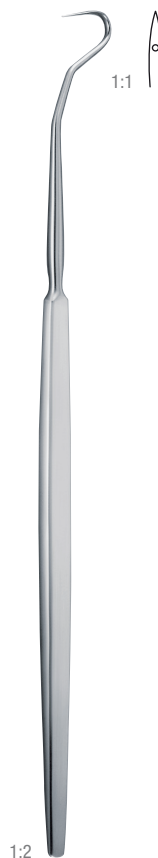
1:2



SCHMIEDEN

1:2

210 mm – 8 ¼" 420-811-210



1:2

CLAUS- EICKEN

230 mm – 9" 22-441-230



1:2

CLAUS

230 mm – 9" 439-129-230

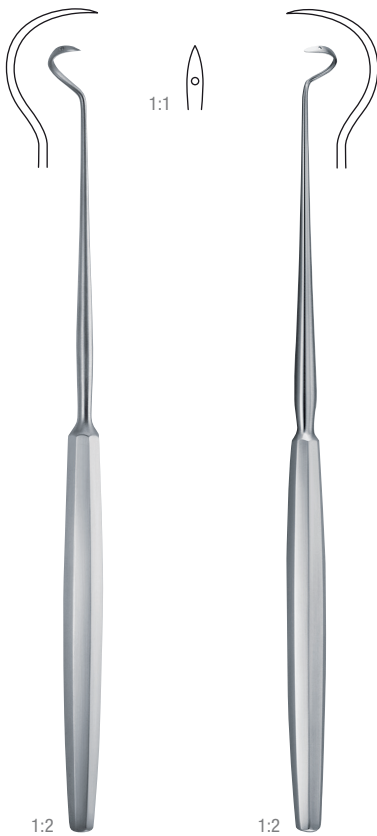
Nahtinstrumente

Suture instruments

Instruments à suture

Instrumentos para sutura

Strumenti per sutura

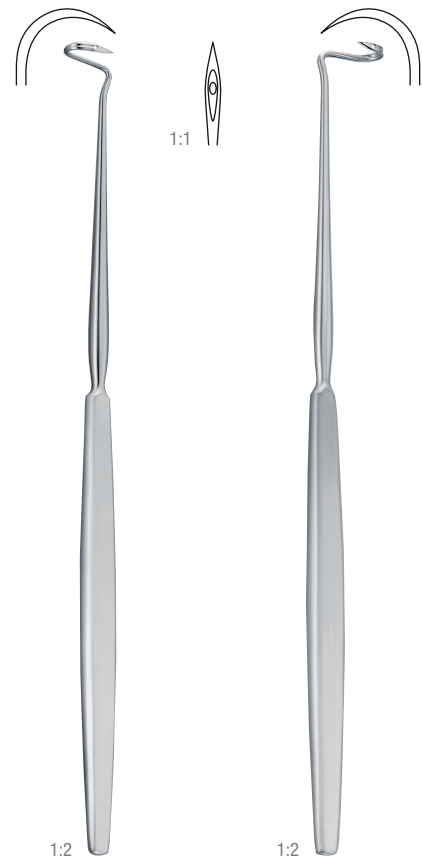


HURD

210 mm – 8 ¼"	439-133-210	439-135-210
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für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra



DUPUY-WEISS

220 mm – 8 ¾"	22-429-220	22-431-220
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für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

Naht Suture



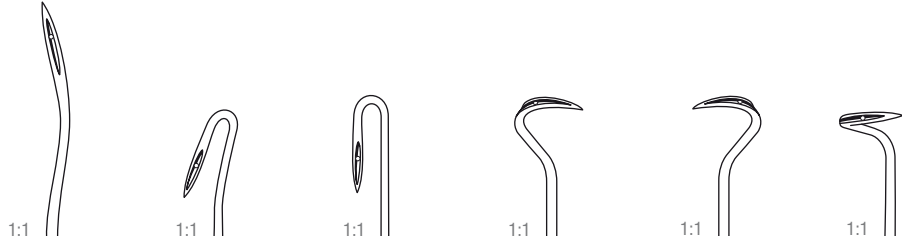
Nahtinstrumente Suture instruments

*Instruments à suture
Instrumentos para sutura
Strumenti per sutura*



1:2

YANKAUER



170 mm – 6¾"	437-713-010	437-713-020	437-713-030	437-713-040	437-713-050	437-713-060
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Septumnadeln

Septum suture needles
Aiguilles de sutures du septum
Agujas de sutura de septum
Aghi di sutura per setto



437-713-070	437-713-080	437-713-090
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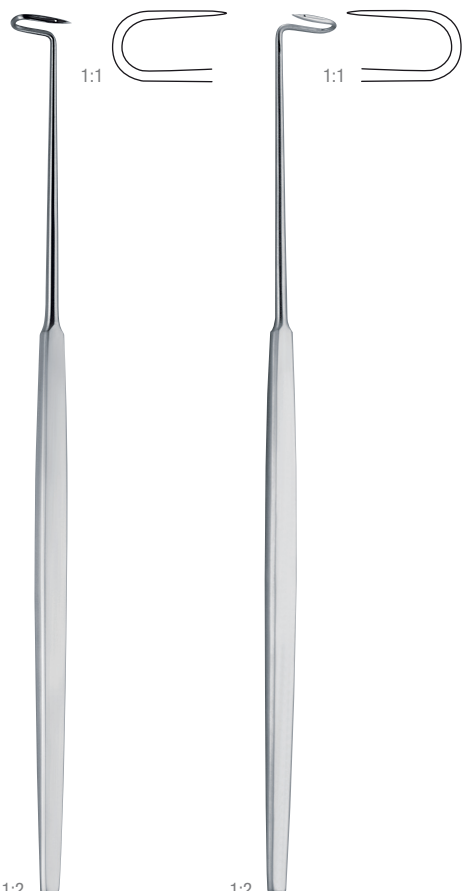
NAGER



1:2

240 mm – 9½"	439-167-240
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FALK



1:2

1:2

240 mm – 9½"	22-437-240	22-435-240
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für die rechte Hand
for right hand
pour la main droite
para la mano derecha
per la mano destra

für die linke Hand
for left hand
pour la main gauche
para la mano izquierda
per la mano sinistra

Führungshohlsonden – Nahtinstrumente

Ligature conductors – Suture instruments

Sondes conductrices – Instruments à suture

Sondas conductoras – Instrumental para sutura

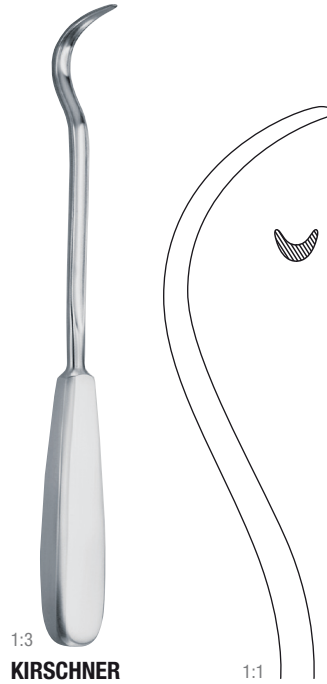
Sonde conduttrici – Strumenti per sutura



280 mm – 11"

4 mm

420-862-280



1:3

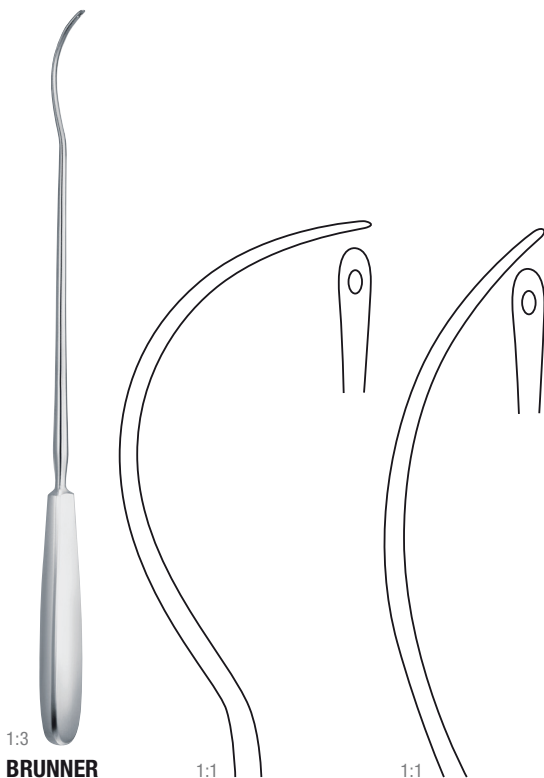
KIRSCHNER

1:1

255 mm – 10"

5 mm

326-273-250



1:3

BRUNNER

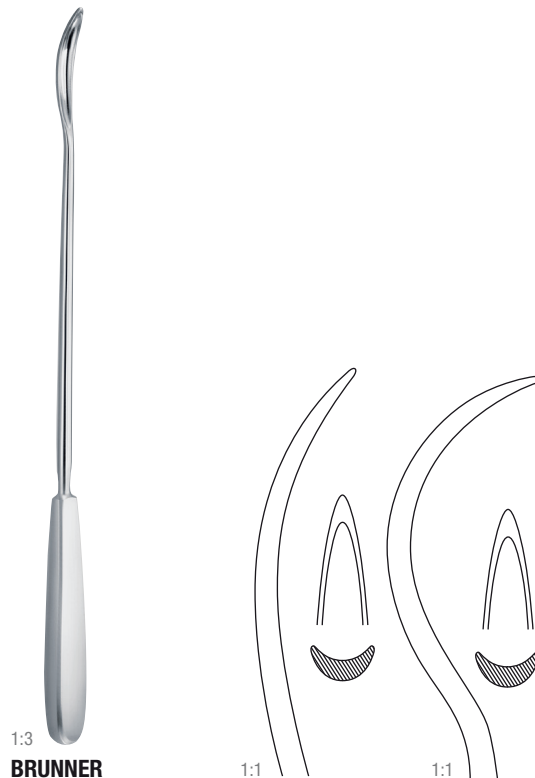
1:1

1:1

300 mm – 12"

22-521-300

22-523-300



1:3

BRUNNER

1:1

1:1

300 mm – 12"

8 mm

8 mm

326-271-300

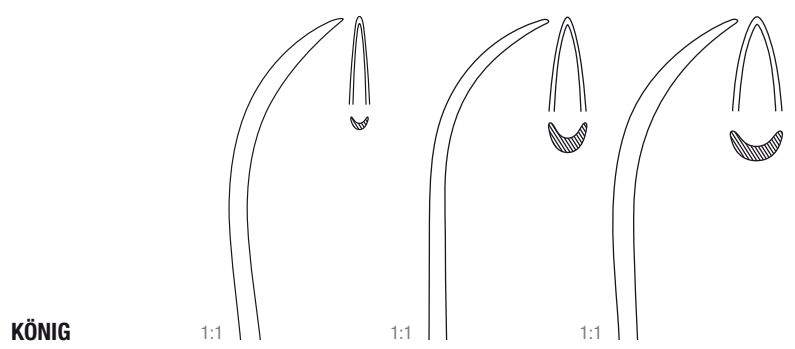
420-860-300

Naht Suture



Führungshohlsonden – Nahtinstrumente *Ligature conductors – Suture instruments*

Sondes conductrices – Instruments à suture
Sondas conductoras – Instrumental para sutura
Sonde conduttrici – Strumenti per sutura



KÖNIG

	2.5 mm	5 mm	7 mm
190 mm – 7 1/2"	420-871-030	326-279-190	
200 mm – 8"			326-281-200

1:2

KIRSCHNER

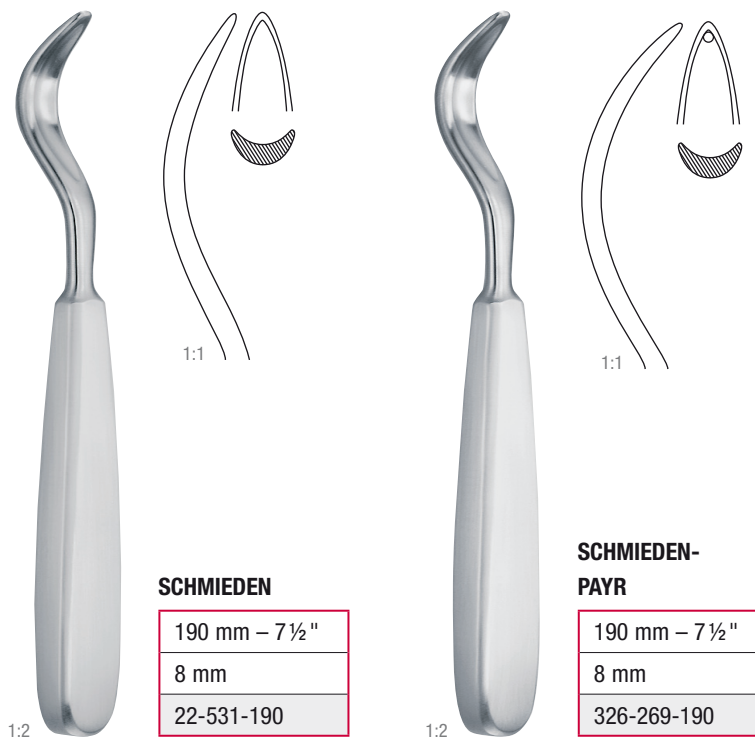
270 mm – 10 3/4"	420-865-270
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Ferrozell

BRUNNER

180 mm – 7"	326-287-180
270 mm – 10 3/4"	326-287-270

Ferrozell



SCHMIEDEN

190 mm – 7 1/2"
8 mm
22-531-190

1:2

SCHMIEDEN-PAYR

190 mm – 7 1/2"
8 mm
326-269-190

1:2

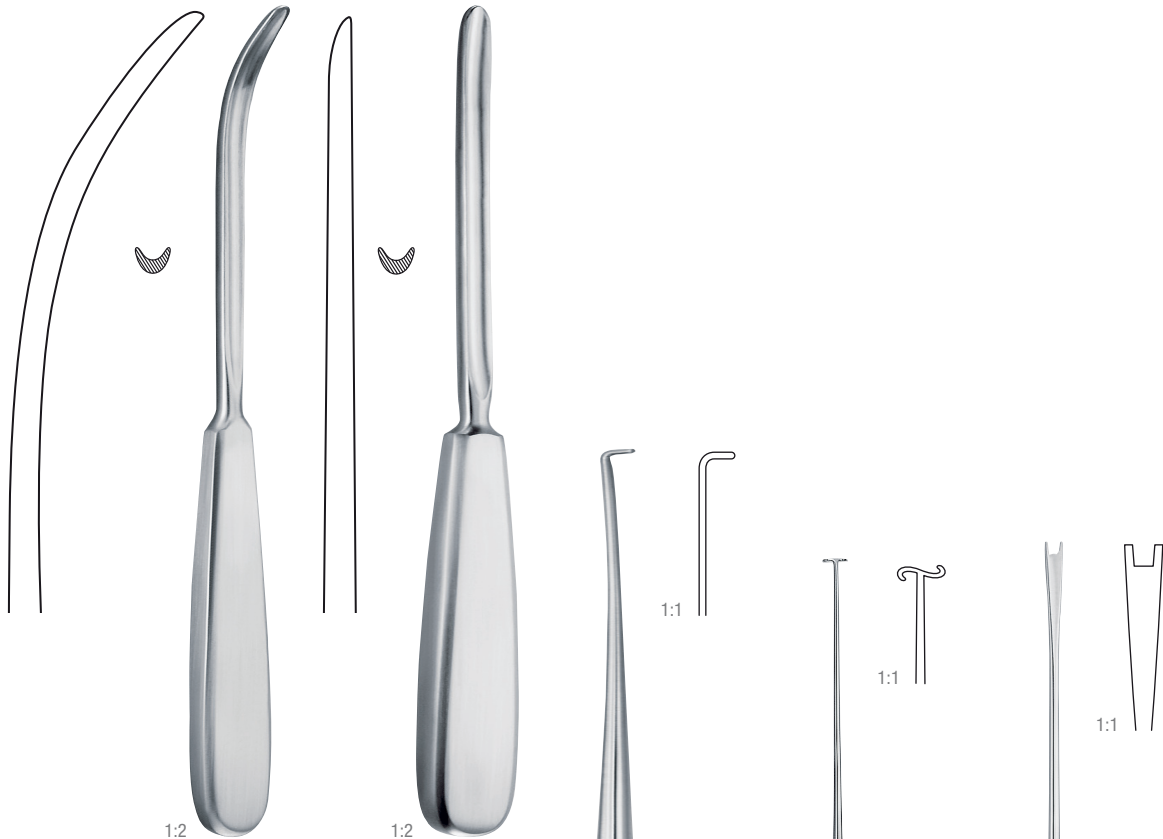
Führungshohlsonden – Nahtinstrumente

Ligature conductors – Suture instruments

Sondes conductrices – Instruments à suture

Sondas conductoras – Instrumental para sutura

Sonde conduttrici – Strumenti per sutura



PAYR

	5 mm	5 mm
220 mm – 8 ¾"	326-285-220	326-284-220

1:2
MOD. WIEN

235 mm – 9 ¼"
420-878-230

Fadenfänger
Ligature catcher
Porte-ligature
Captador de hilos
Portalegatura

1:2
BOZEMANN

210 mm – 8 ¼"
420-880-210

Schlingendreher
Knot tier
Tords-fil
Tuerce-lazos
Torcifilo

1:2

230 mm – 9"
420-882-230

Fadengabel
Ligature adjuster
Pousse-fil
Horquilla de hilos
Forchetta da sutura

Naht Suture



Klammernaht-Instrumente Suture clip instruments

*Instruments pour sutures aux agrafes
Instrumentos para suturas con grapas
Strumenti per suture con agraiffe*



CHILDE

1:2

180 mm – 7"

08-931-175

kräftig, mit Klammerschiene

heavy pattern, with clip holder
modèle fort, avec porte-agrafe
modelo fuerte, con barra para agrafes
modello forte, con portaagrafe



MICHEL

1:2

120 mm – 4 ¾"

08-910-120



WACHENFELDT

1:2

125 mm – 5"

08-922-125



1:1



1:2

08-924-125



1:1



1:2

HEGENBARTH

125 mm – 5"

08-920-125



1:1



1:2

COLLIN

130 mm – 5"

17-732-130



1:2

RICHTER-HEATH

140 mm – 5 ½"

17-735-140

Klammernaht-Instrumente Suture clip instruments

Instruments pour sutures aux agrafes
Instrumentos para suturas con grapas
Strumenti per suture con agraiffe



MICHEL

1:2

120 mm – 4 ¾"

17-730-120



1:1



1:1



1:1



1:1

MICHEL

7,5 mm x 1,75 mm

11 mm x 2 mm

12 mm x 3 mm

14 mm x 3 mm

22-620-007

22-620-011

22-620-012

22-620-014

Verkaufseinheit = 1.000 Stück (10 Packungen à 100 Stück)

Unit for sale = 1.000 pieces (10 packages with 100 pieces)

Unité de vente = 1.000 pièces (10 paquets avec 100 pièces)

Unidad de venta = 1.000 piezas (10 paquetes con 100 piezas)

Unità di vendita = 1.000 pezzi (10 pacchetti con 100 pezzi)



1:1



1:1



1:1



1:1

MICHEL

16 mm x 3 mm

18 mm x 3 mm

20 mm x 3 mm

22 mm x 3 mm

22-620-016

22-620-018

22-620-020

22-620-022

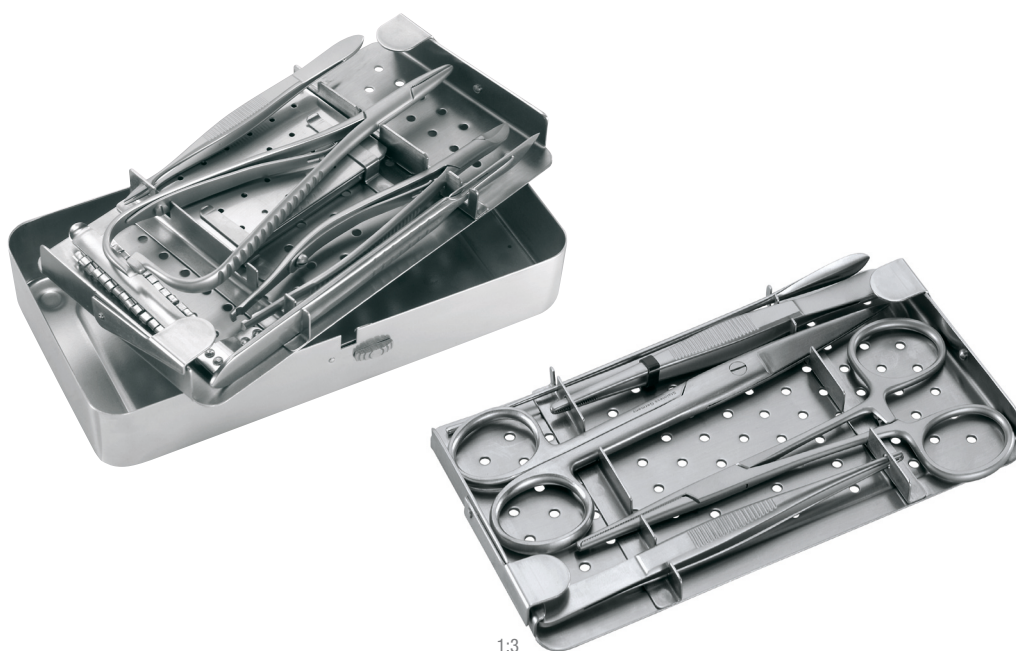
Naht Suture



07

Taschen- und Nahtbesteck Pocket and suturing kit

*Trousse de poche à suture
Estuche de bolsillo y de sutura
Astucci tascabili per sutura*



1:3

STANDARD

165 mm x 90 mm x 28 mm	
420-956-000	22-950-020

Metalletui, komplett
mit Plastikschiutzasche und
2 herausnehmbaren, gelochten
Einlagen mit Stegen

Rolltasche, komplett

Inhalt:

- 1 Nadelhalter Mathieu, 140 mm, 19-300-140
- 1 Nähseide in Alkohol, 22-200-001
- 6 Nähnadeln, sortiert, 22-106-000
- 1 Nadeldose, 65 mm x 42 mm, 73-100-065
- 1 Wundklammerzange Michel, 120 mm, 17-730-120
- 20 Wundklammern auf Halterung, 22-620-016
- 1 Skalpellgriff, 02-036-040
- 3 Skalpellklingen, auswechselbar, verschiedene Größen
- 1 Schere, 145 mm, gerade, stumpf / spitz, 03-022-145
- 1 anatomische Pinzette, 130 mm, 08-020-130
- 1 Hakenpinzette, 120 mm, 1 : 2 Zähne, 08-221-115
- 1 Splitterpinzette Feilchenfeld, 95 mm, 08-480-090
- 1 Arterienklemme Kocher, gerade, 130 mm, 413-380-130
- 1 Myrtenblattsonde, 130 mm, 33-170-130

STANDARD

165 mm x 90 mm x 28 mm	
22-950-000	22-950-020

Metal case, complete
with plastic pouch and
2 removable,
perforated trays

Canvas roll, complete

Contents:

- 1 Mathieu, needle holder, 140 mm / 6 1/4", 19-300-140
- 1 Flacon with sterilized silk in alcohol, 22-200-001
- 6 Suture needles, assorted, 22-106-000
- 1 Needle case, 65 mm x 42 mm, perforated, 73-100-065
- 1 Michel suture clip forceps, 120 mm / 4 3/4", 17-730-120
- 20 Michel suture clips with clip holder, tk 22-620-016
- 1 Scalpel handle, 02-036-040
- 3 Scalpel blades, interchangeable, different sizes
- 1 Scissors, 145 mm / 5 3/4", straight, blunt/sharp, 03-022-145
- 1 Dressing forceps, 130 mm / 5", 08-020-130
- 1 tissue forceps, 120 mm / 4 3/4", 1 : 2 teeth, 08-221-115
- 1 Feilchenfeld, splinter forceps, 95 mm / 3 3/4", 08-480-090
- 1 Kocher artery forceps, 130 mm / 5", straight, 413-380-130
- 1 Probe with myrtle leaf, 130 mm / 5", 33-170-130

Taschen- und Nahtbesteck

Pocket and suturing kit

Trousse de poche à suture

Estuche de bolsillo y de sutura

Astucci tascabili per sutura

STANDARD

165 mm x 90 mm x 28 mm	
22-950-000	22-950-020

Boîte métal, complete
avec pochette en plastique
et 2 plateaux perforés

Etui de textil, complète

Contenu:

- 1 Porte-aiguille de Mathieu, 140 mm, 19-300-140
- 1 Flacon de soie à auture, stérile en alcool, 22-200-001
- 6 Aiguilles assorties, 22-106-000
- 1 Boîte pour aiguilles, 65 mm x 42 mm, perforée, 73-100-065
- 1 Pince pour agrafes Michel, 12 mm 17-730-120
- 20 Agrafes de Michel, sur porte-agrales, 22-620-016
- 1 Manche de bistouris, 02-036-040
- 3 Lames interchangeables, bistouris assorties
- 1 Ciseaux, 14,5 cm, droites, mousse / pointu, 03-022-145
- 1 Pince à dissection, 130 mm, 08-020-130
- 1 Pince à dissection, 120 mm, 1 : 2 dents, 08-221-115
- 1 Pince à échardes, Feilchenfeld, 95 mm, 08-480-090
- 1 Pince hémostatique de Kocher, 130 mm, droits, 413-380-130
- 1 Sonde feuille de myrte, 130 mm, 33-170-130

STANDARD

165 mm x 90 mm x 28 mm	
22-950-000	22-950-020

Estuche de metal, completo
con bolsa de plástica y
2 canastilla con huecos
removible

Bolsa en textil, completa

Contenido:

- 1 Porta-aguja, Mathieu, 140 mm, 19-300-140
- 1 Seda de sutura en alcohol, 22-200-001
- 6 Agujas de sutura, seleccionadas, 22-106-000
- 1 Caja para agujas, 65 mm x 42 mm, 73-100-065
- 1 Pinza de suturas Michel, 120 mm, 17-730-120
- 20 Grapas Michel, 22-620-016
- 1 Mango de bisturí, 02-036-040
- 3 Hojas de bisturí, diferentes tamaños
- 1 Tijera, 145 mm, recto, agudo / romo, 03-022-145
- 1 Pinza anatómica, 130 mm, 08-020-130
- 1 Pinza quirúrgica, 120 mm, 1 : 2 dientes, 08-221-115
- 1 Pinza para fragmentos Feilchenfeld, 95 mm, 08-480-090
- 1 Pinza Kocher, recta, 130 mm, 413-380-130
- 1 Sonda de mirto, 130 mm, 33-170-130

STANDARD

165 mm x 90 mm x 28 mm	
22-950-000	22-950-020

Scatola di metallo, completa
con porta scatola in plastica e
2 inserti, perforati asportabili

borsa di tela, completa

Contenuto:

- 1 Porta aghi di Mathieu, 140 mm, 19-300-140
- 1 Flacone con filo da sutura sterile, 22-200-001
- 6 Aghi per sutura, assortiti, 22-106-000
- 1 Scatola per aghi, 65 mm x 42 mm, 73-100-065
- 1 Pinza per clip Michel, 120 mm, 17-730-120
- 20 Clip Michel con porta clip, 22-620-016
- 1 Manico da bisturi, 02-036-040
- 3 Lame per bisturi, differente taglios
- 1 Forbice, 145 mm, retta, smussa / acuta, 03-022-145
- 1 Pinzetta anatomica, 130 mm, 08-020-130
- 1 Pinzetta, 120 mm, 1 : 2 denti, 08-221-115
- 1 Pinzetta per schegge Feilchenfeld, 95 mm, 08-480-090
- 1 Pinza emost. Kocher, retta, 130 mm, 413-380-130
- 1 Sonda a foglia di mirto, 130 mm, 33-170-130



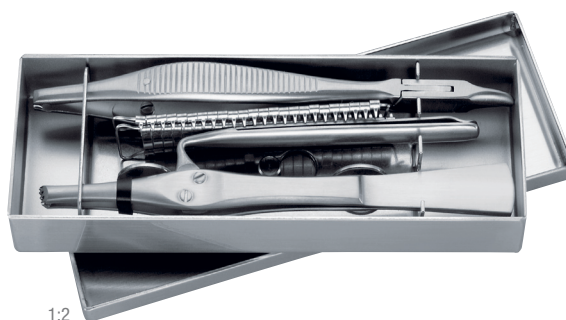
Wundnahtbesteck

Suture set

Trousse à sutures

Estuche para suturas

Astuccio per suture



130 mm x 45 mm x 18 mm

326-666-000

Wundnahtbesteck in Metall-Etui bestehend aus:

- 1 Wundklammerzange Michel, 17-730-120
- 1 Wundrand-Fassspinzette Wachenfeldt mit Klammerhalter, 08-926-125
- 50 Stück Wundklammern Michel, 22-610-000

Suture clip set in metal case, consisting of:

- 1 Suture clip forceps Michel, 17-730-120
- 1 Approximation forceps Wachenfeldt, with clip rack, 08-926-125
- 50 pieces suture clips Michel, 22-610-000

Trousse à suture, en boîte métal, composée de:

- 1 Pince pour agrafes de Michel, 17-730-120
- 1 Pince Wachenfeldt avec porte agrafes, 08-926-125
- 50 Agrafes de Michel, 22-610-000

Juego de instrumental para suturas, en estuche metálico, con:

- 1 Pinza de suturas Michel, 17-730-120
- 1 Pinza de Wachenfeldt con soporte de grapas, 08-926-125
- 50 piezas de grapas Michel, 22-610-000

Set per sutura, in scatola di metallo, contenente:

- 1 Pinza per clip Michel, 17-730-120
- 1 Pinza per accostare bordi della ferita con porta clip di Wachenfeldt, 08-926-125
- 50 pezzi clip di Michel, 22-610-000

