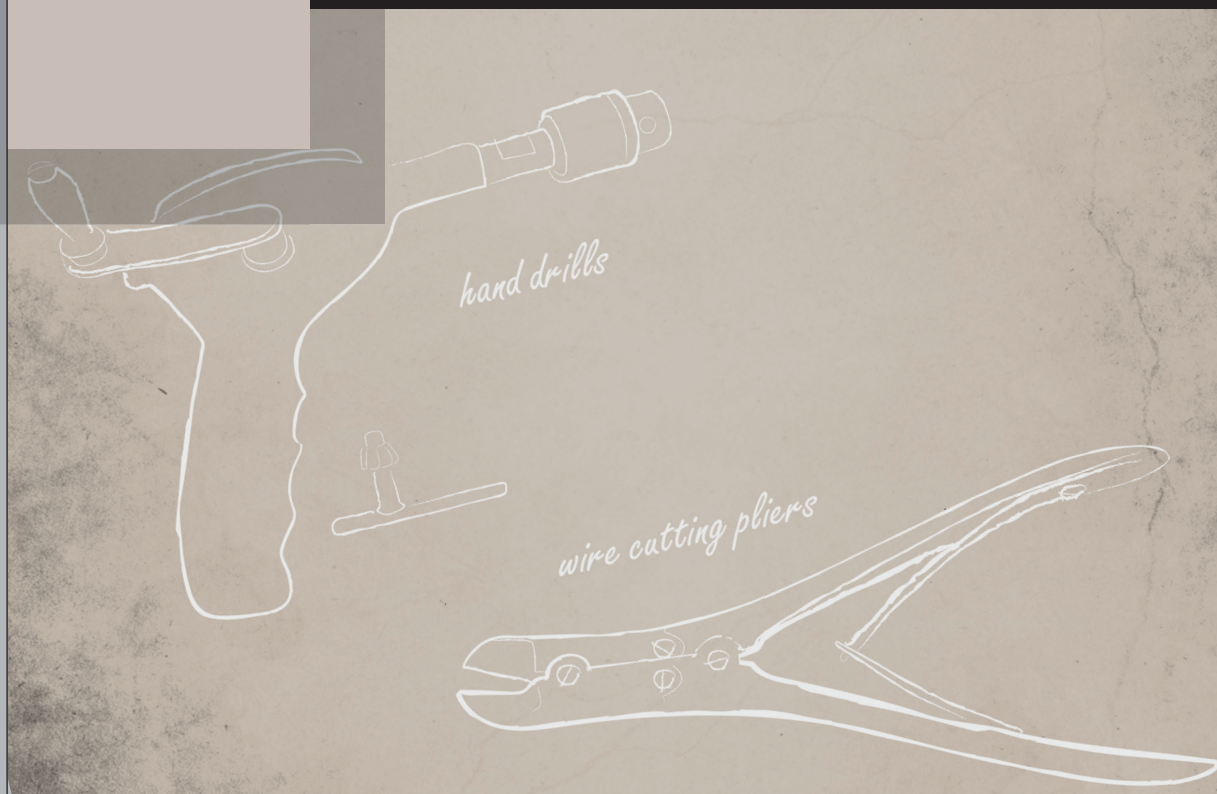


OPEN SURGERY



Knochenhalte­zangen Sehneninstrumente

Bone Holding Forceps Tendon Instruments

Pinzas para hueso
Instrumentos para tendones

Daviers porte-os
Instruments pour les tendons

Tenaglie per ossa
Strumenti per tendini

195

Knochenhalteklammern; Repositionszangen Bone Holding Clamps; Reposition Forceps

Grapas porta-huesos; Pinzas para reposición

Daviers à os; Pincers à réposition

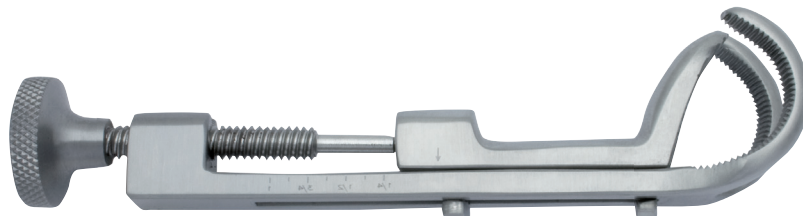
Tenaglie per ossa; Pinze per riposizioni

TONTARRA



Art.Nr.	Beschreibung Description	Size	Spez.
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GERSTER-LOWMAN



195-102-18	18,0 cm; 7"
195-102-20	20,0 cm; 8"
195-102-22	22,0 cm; 8 6/8"

195-128-13	13,5 cm; 5 1/4"
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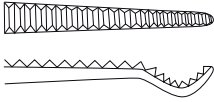
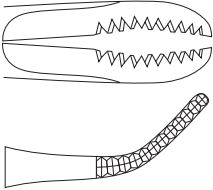
195-129-13	13,5 cm; 5 1/4"
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Knochenhaltezangen
Bone Holding Forceps

Pinzas para hueso
Daviers porte-os
Tenaglie per ossa



Art.Nr.	Beschreibung Description	Size	Spez.
195-130-14		14,0 cm; 5 4/8"	
1/1			
195-132-14		14,5 cm; 5 6/8"	
1/1			
195-140-13		13,5 cm; 5 3/8"	
1/1			
195-141-23	VAN BUREN 	23,0 cm; 9"	
1/1			

Knorpelfasszangen Cartilage Seizing Forceps

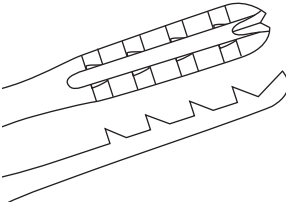
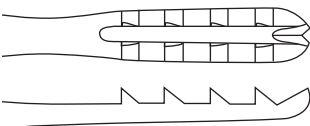
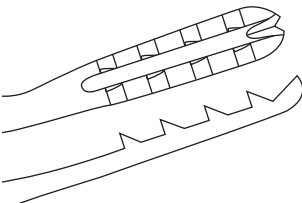
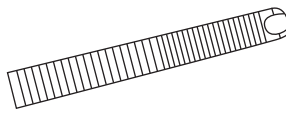
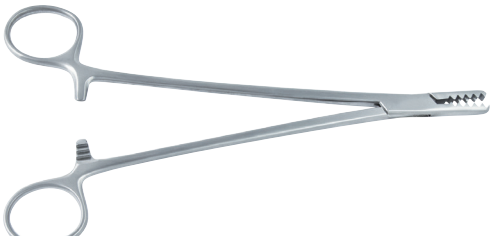
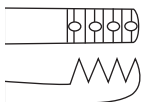
Pinzas para cartílago

Pinces à cartilage

Pinze per cartilagine

TONTARRA



Art.Nr.	Beschreibung Description	Size	Spez.
BIRCHER-GANSKE		20,0 cm; 7 7/8"	
195-143-20	seitwärts gebogen curved sideways curva lateralmente courbée sur le côté curva lateralmente	 	
195-144-20	gerade straight recta droite retta		
195-145-20	aufgebogen curved upwards curva por arriba courbée en haut curva in alto		
1/1			
195-147-19	DINGMANN	18,5 cm; 7 2/8"	 1 x 2
195			
1/1			
195-154-19	MARTIN	18,5 cm; 7 2/8"	
195			
1/1			

Knochenhaltezangen Bone Holding Forceps

Pinzas para hueso

Daviers porte-os

Tenaglie per ossa

TONTARRA

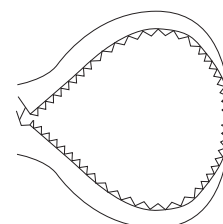


Art.Nr.	Beschreibung Description	Size	Spez.
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195-161-17

LEWIN

18,0 cm; 7 1/8"



1/1

195-163-17

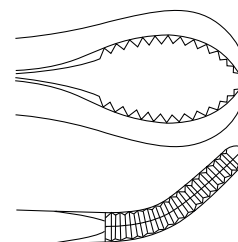
**mit Gewindesperre
with thread fixation**

con cremallera de rosca

avec crémaillère filetée

con cremagliera centrale a filettatura

17,5 cm; 6 7/8"



1/1

195-163-24

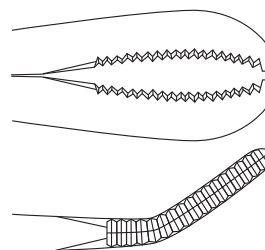
**mit Gewindesperre
with thread fixation**

con cremallera de rosca

avec crémaillère filetée

con cremagliera centrale a filettatura

24,0 cm; 9 4/8"



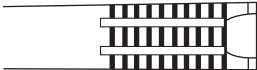
1/1

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Knochenhaltezangen
Bone Holding Forceps

Pinzas para hueso
Daviers porte-os
Tenaglie per ossa



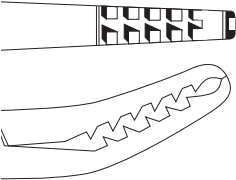
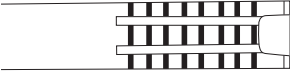
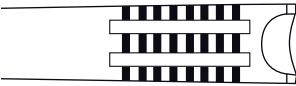
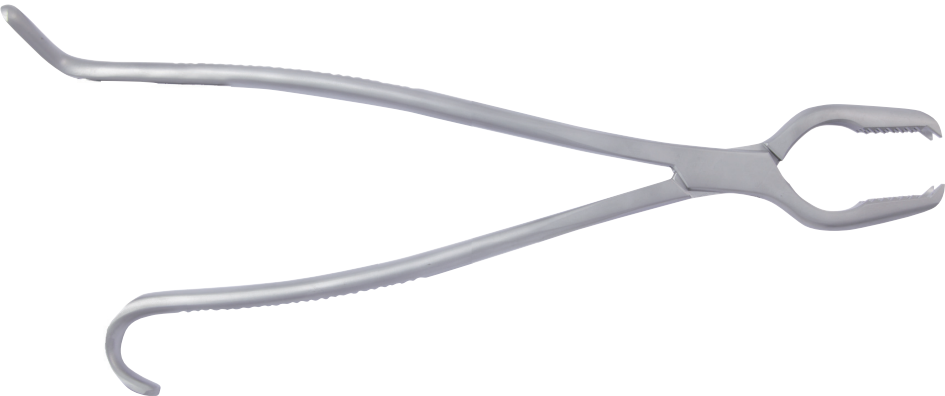
Art.Nr.	Beschreibung Description	Size	Spez.
195-174-21	FERGUSSON	21,0 cm; 8 2/8"	
1/1			
195-176-21	LANGENBECK	21,0 cm; 8 2/8"	
1/1			
195-178-20		20,0 cm; 7 7/8"	
1/1			
KERN			
mit Sperre with catch con cremallera avec crémaillère con cremagliera			
195-182-17		17,0 cm; 6 6/8"	
195-182-21		21,0 cm; 8 1/4"	

1/1

Knochenhaltezangen
Bone Holding Forceps

Pinzas para hueso
Daviers porte-os
Tenaglie per ossa

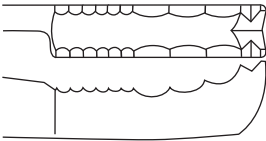
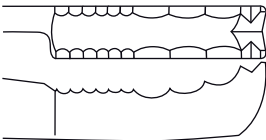
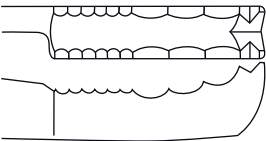


Art.Nr.	Beschreibung Description	Size	Spez.
195-187-19	SEMB 	19,5 cm; 7 5/8"	
1/1			
195-190-33	LANE mit Sperre with catch con cremallera avec crémaillère con cremagliera	33,0 cm; 13"	
1/1		1/1	
195-192-33	LANE ohne Sperre without catch sin cremallera sans crémaillère senza cremagliera	33,0 cm; 13"	
1/1		1/1	

Knochenhalte­zangen
Bone Holding Forceps

Pinzas para hueso
Daviers porte-os
Tenaglie per ossa



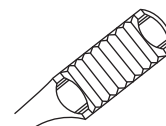
Art.Nr.	Beschreibung Description	Size	Spez.
195-202-26	FARABEUF mit Sperre with catch con cremallera avec crémaillère con cremagliera	26,0 cm; 10 2/8"	
1/1			
195-206-23	FARABEUF	23,0 cm; 9"	
1/1			
195-206-26	FARABEUF	26,0 cm; 10 2/8"	
1/1			



Art.Nr.	Beschreibung Description	Size	Spez.
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VERBRUGGE

mit Sperre | with catch
con cremallera | avec crémaillère | con cremagliera

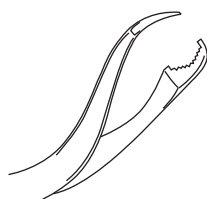


195-211-17 17,5 cm; 6 7/8"

195-211-25 25,0 cm; 9 7/8"

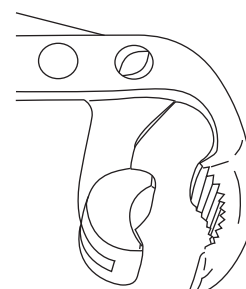
195-211-26 26,0 cm; 10 2/8"

195-211-27 27,0 cm; 10 7/8"



195-217-19 **LAMBOTTE** 19,0 cm; 7 4/8"

mit Sperre | with catch
con cremallera | avec crémaillère | con cremagliera



Knochenhaltezangen Bone Holding Forceps

Pinzas para hueso
Daviers porte-os
Tenaglie per ossa

TONTARRA



Art.Nr.	Beschreibung Description	Size	Spez.
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LAMBOTTE

mit Sperre | with catch

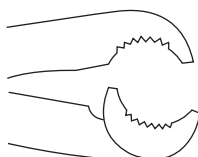
con cremallera | avec crémaillère | con cremagliera



195-218-22 22,0 cm; 8 5/8"

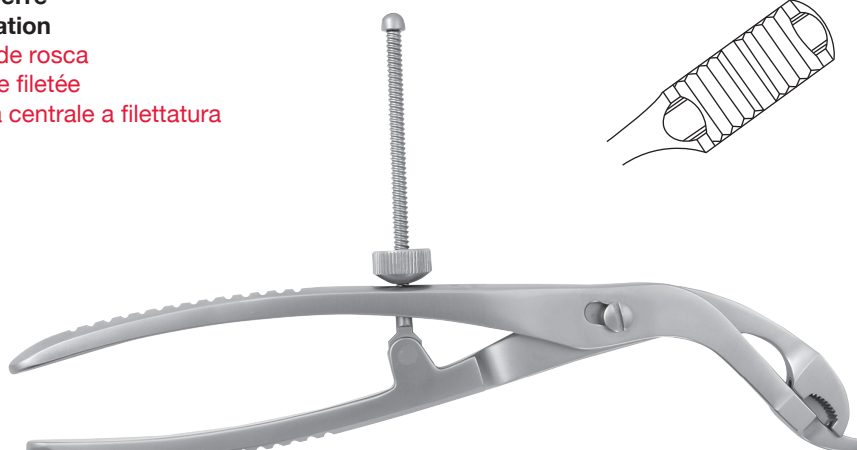
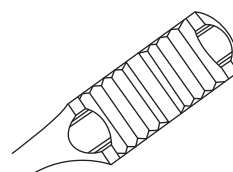
195-218-27 27,0 cm; 10 5/8"

195-218-30 30,0 cm; 11 6/8"



mit Gewindesperre
with thread fixation

con cremallera de rosca
avec crémaillère filetée
con cremagliera centrale a filettatura



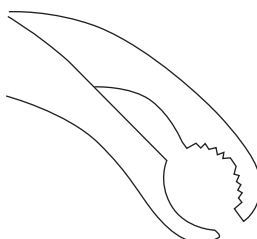
195-221-15 15,0 cm; 5 7/8"

195-221-19 20,0 cm; 7 7/8"

195-221-24 24,0 cm; 9 4/8"

195-221-26 26,0 cm; 10 2/8"

195-221-28 28,0 cm; 11"



Knochenhaltezangen Bone Holding Forceps

Pinzas para hueso
Daviers porte-os
Tenaglie per ossa

TONTARRA



Art.Nr.	Beschreibung Description	Size	Spez.
	ULRICH mit Gewindesperre with thread fixation con cremallera de rosca avec crémaillère filetée con cremagliera centrale a filettatura		
			
	gebogen curved curva courbé curvo		
195-225-23	23,0 cm; 9"		
195-225-25	25,0 cm; 9 7/8"		
195-225-28	28,0 cm; 11"		
	gerade straight recta droite retta		
195-226-23	23,0 cm; 9"		
195-226-25	25,0 cm; 9 7/8"		
195-226-28	28,0 cm; 11"		

Sehneneinflechtklemmen; Sehnendurchziehzangen
Tendon Interlacing Forceps; Tendon Holding Forceps

Pinza para entrelazar tendones; Pinzas para coger tendones
Pince pour entrelacer les tendons; Pinces pour saisir les tendons
Pinze per allacciare tendini; Pinze per afferrare tendini



Art.Nr.	Beschreibung Description	Size	Spez.
		15,0 cm; 5 7/8"	



195-234-15

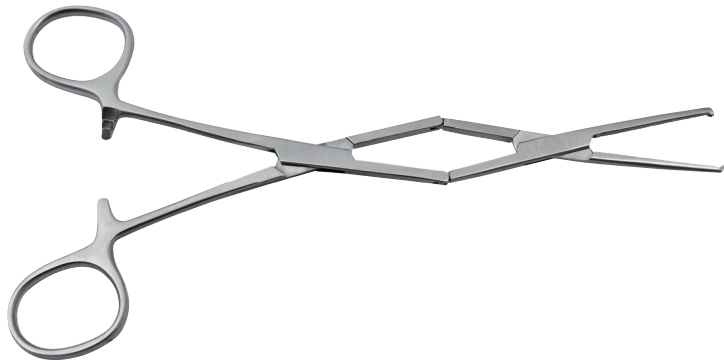


195-235-15



1/1

20,5 cm; 8 1/8"  2 x 3



übersetzt | double action | doble acción | double action | doppio azione

195-238-20



195-239-20

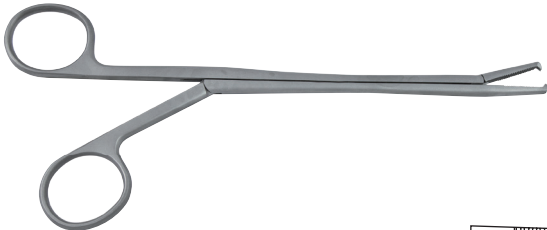
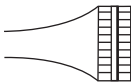
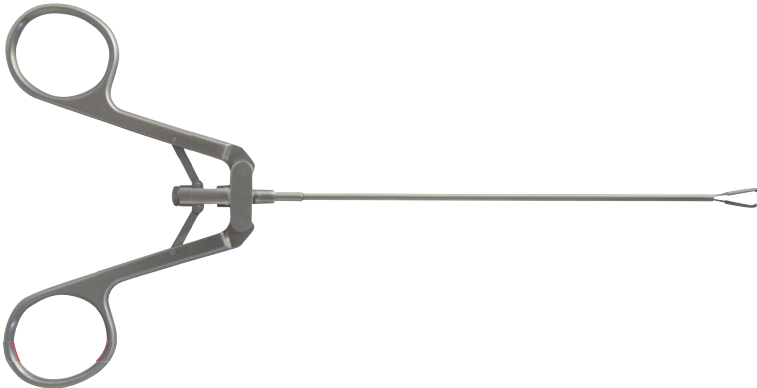
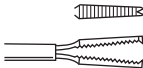


Sehnenfasszangen Tendon Holding Forceps

Pinzas para coger tendones
Pinces pour saisir les tendons
Pinze per afferrare tendini

TONTARRA

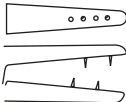


Art.Nr.	Beschreibung Description	Size	Spez.
BRAND			
			
195-241-15	15,0 cm; 5 7/8"  2 x 3 		
195-241-19	19,0 cm; 7 4/8"  2 x 3 		
195-241-24	24,5 cm; 9 5/8"  2 x 3 		
1/1			
195-245-11	CARROLL	11,5 cm; 4 4/8"	
			
1/1			
195-246-16	STEINMANN	16,0 cm; 6 2/8"	
			
1/1			
195-248-20	KLEINERT-KUTZ	21,0 cm; 8 2/8"  1 x 2	
		2,0 mm 	
1/1			

Sehnenfasszangen; Sehnenstripper
Tendon Holding Forceps; Tendon Strippers

Pinzas para coger tendones; enucleadores de tendones
Pinces pour saisir les tendons; instruments à tirer les tendons
Pinze per afferrare tendini; scollatendini

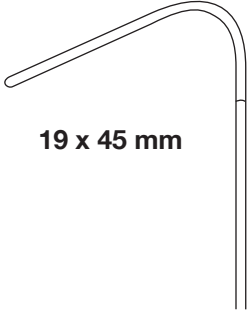
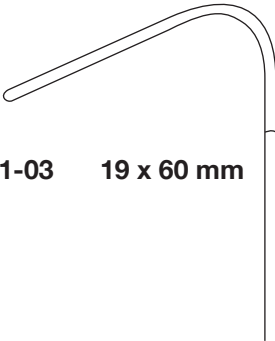
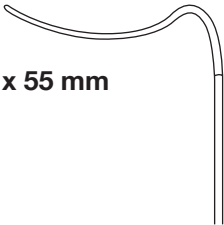
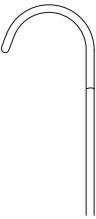


Art.Nr.	Beschreibung Description		Size	Spez.
195-252-11	mit Stellschraube with fixation screw con cremallera de rosca avec crémaillère filetée con cremagliera a filettatura		11,5 cm; 4 4/8"	
				
1/1				
195-260-23	BUNNELL		23,0 cm; 9"	Ø 5,0 mm
				
195-262-31	FISCHER		31,0 cm; 12 2/8"; FERROZELL	Ø 4,0 mm
				
	biegsam malleable maleable malléable malleabile		23,0 cm; 9"	
				
195-265-04	Ø 4,0 mm			
195-265-05	Ø 5,0 mm			
195-265-06	Ø 6,0 mm			
1/1				
	BUNNELL		15,0 cm; 5 7/8"	
				
195-268-01	Fig. 1	Ø 3,0 mm		
195-268-02	Fig. 2	Ø 4,0 mm		
195-268-03	Fig. 3	Ø 5,0 mm		
195-268-04	Fig. 4	Ø 6,0 mm		
195-268-05	Fig. 5	Ø 7,0 mm		

Kniegelenk-Wundhaken
Knee Retractor

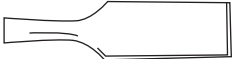
Separadores para rodilla
Ecarteurs pour le genou
Divaricatori per il ginocchio



Art.Nr.	Beschreibung Description	Size	Spez.
	SMILLIE	14,0 cm; 5 1/2"	
			
195-271-01	19 x 32 mm		
1/1			
195-271-02	19 x 45 mm		
1/1			
195-271-03	19 x 60 mm		
1/1			
195-271-04	SMILLIE	14,0 cm; 5 1/2"	
			
1/1			
		13 x 55 mm	
195-271-05	SMILLIE	14,0 cm; 5 1/2"	
			
1/1			
		13 x 15 mm	

Kniehaken; Meniskusmesser
Knee Retractor; Meniscus Knife
Separadores para rodilla; Cuchillos para menisco
Ecarteurs pour le genou; Bistouris à ménisque
Divaricatori per il ginocchio; Meniscotomi



Art.Nr.	Beschreibung Description	Size	Spez.
195-274-17	BLOUNT spitz sharp agudo pointu acuto	17,5 cm; 6 7/8"	
			
	SMILLIE	17,5 cm; 6 7/8"	
195-278-01	gerade straigh recto droite retto	  	
1/1			
195-278-02	Schutz links Protection left Protección a la izquierda Protection à gauche Protezione sinistra	 	
1/1			
195-278-03	Schutz rechts Protection right Protección a la derecha Protection à droite Protezione destro	 	
1/1			



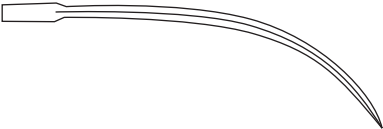
Art.Nr.	Beschreibung <i>Description</i>	Size	Spez.
	SALENIUS	21,5 cm; 8 4/8"	



195-280-01 Fig. 1



195-280-02 Fig. 2



1/1

	NEFF	22,0 cm; 8 5/8"	
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195-282-01 Fig. 1



195-282-02 Fig. 2



1/1

195-284-17	NEFF	17,5 cm; 6 7/8"	
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1/1

