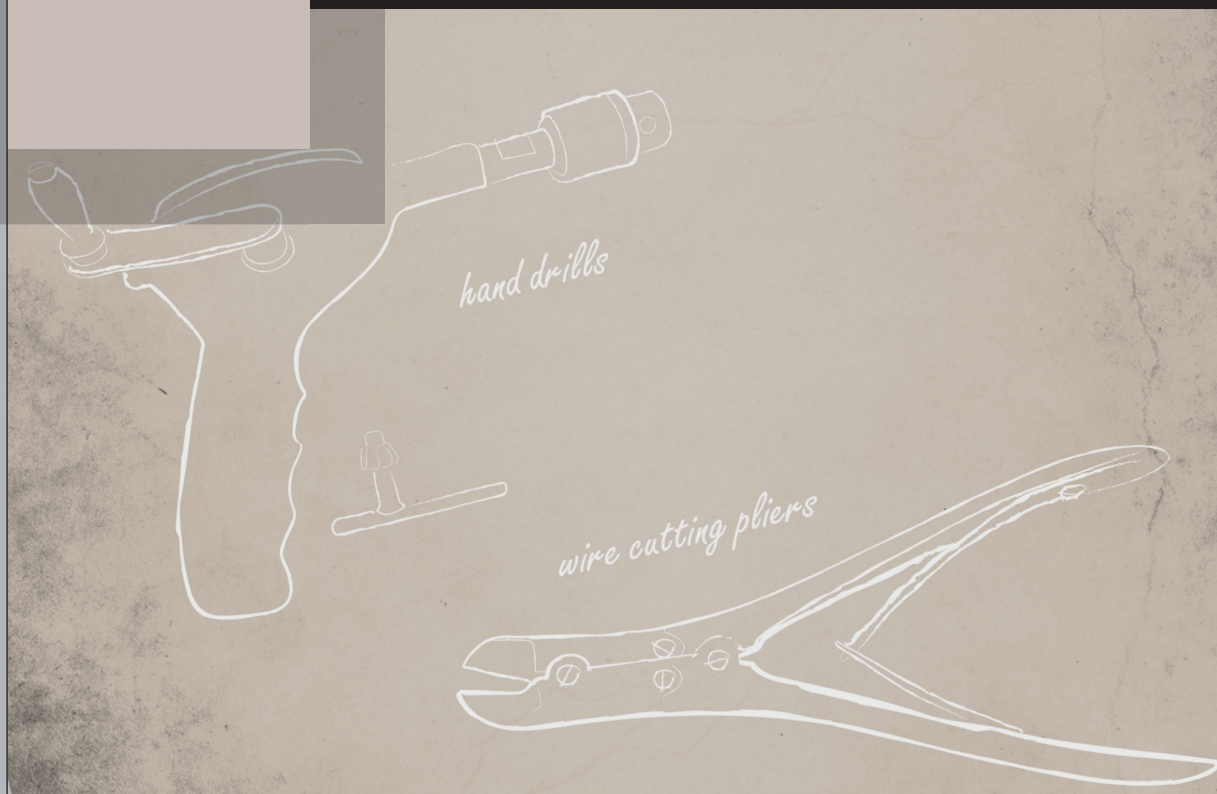


OPEN SURGERY



Scharfe Löffel

Bone Curettes

Cucharillas cortantes

Curettes tranchantes

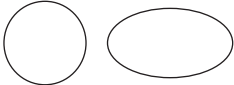
Curette taglienti

192



Art.Nr.	Beschreibung Description	Size	Spez.
	WILLIGER	14,0 cm; 5 4/8"	
			
192-406-00	Fig. 00/0 		
192-406-01	Fig. 0/1 		
192-406-02	Fig. 1/2 		
1/1			
	WILLIGER	16,5 cm; 6 4/8"	
			
192-407-00	Fig. 00/0 		
192-407-01	Fig. 0/1 		
192-407-02	Fig. 1/2 		
1/1			
192-410-16	JANSEN	16,0 cm; 6 2/8"	
			
			
1/1			
192-411-15	JANSEN	15,0 cm; 5 7/8"	
			
			
1/1			



Art.Nr.	Beschreibung Description	Size	Spez.
VOLKMANN			
			
192-414-13	12,5 cm; 4 7/8" 		
192-414-14	14,5 cm; 5 6/8" 		
192-414-17	17,0 cm; 6 6/8" 		
1/1			
VOLKMANN			
			
192-415-13	13,0 cm; 5 1/8" 		
192-415-16	16,0 cm; 6 2/8" 		
192-415-20	20,0 cm; 7 7/8" 		
1/1			
192-418-21		21,0 cm; 8 2/8"	
			
			
1/1			



Art.Nr.	Beschreibung Description				Size	Spez.
MODELL USA					16,0 cm; 6 2/8"	
						
192-435-01	Fig. 1		192-435-04	Fig. 4		
192-435-02	Fig. 2		192-435-05	Fig. 5		
192-435-03	Fig. 3		192-435-06	Fig. 6		
1/1			1/1			
MODELL USA					16,0 cm; 6 2/8"	
						
192-436-01	Fig. 1		192-436-04	Fig. 4		
192-436-02	Fig. 2		192-436-05	Fig. 5		
192-436-03	Fig. 3		192-436-06	Fig. 6		
1/1			1/1			
MODELL USA					16,0 cm; 6 2/8"	
						
192-437-01	Fig. 1		192-437-04	Fig. 4		
192-437-02	Fig. 2		192-437-05	Fig. 5		
192-437-03	Fig. 3		192-437-06	Fig. 6		
1/1			1/1			



Art.Nr.	Beschreibung Description		Size	Spez.
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STILLE



192-440-02	Ø 2 mm		17,0 cm; 6 6/8"	192-440-07	Ø 7 mm		19,5 cm; 7 5/8"
192-440-03	Ø 3 mm		17,0 cm; 6 6/8"	192-440-08	Ø 8 mm		20,0 cm; 7 7/8"
192-440-04	Ø 4 mm		17,0 cm; 6 6/8"	192-440-10	Ø 10 mm		21,0 cm; 8 2/8"
192-440-05	Ø 5 mm		19,5 cm; 7 5/8"	192-440-12	Ø 12 mm		21,5 cm; 8 4/8"
192-440-06	Ø 6 mm		19,5 cm; 7 5/8"	192-440-14	Ø 14 mm		22,0 cm; 8 5/8"

1/1

1/1

STILLE



192-442-02	Ø 2 mm		17,0 cm; 6 6/8"	192-442-07	Ø 7 mm		19,5 cm; 7 5/8"
192-442-03	Ø 3 mm		17,0 cm; 6 6/8"	192-442-08	Ø 8 mm		20,0 cm; 7 7/8"
192-442-04	Ø 4 mm		17,0 cm; 6 6/8"	192-442-10	Ø 10 mm		20,5 cm; 8 1/8"
192-442-05	Ø 5 mm		19,5 cm; 7 5/8"	192-442-12	Ø 12 mm		20,5 cm; 8 1/8"
192-442-06	Ø 6 mm		19,5 cm; 7 5/8"	192-442-14	Ø 14 mm		20,5 cm; 8 1/8"

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1/1

Scharfe Löffel Bone Curettes

Cucharillas cortantes

Curettes tranchantes

Curette taglienti

TONTARRA



Art.Nr.	Beschreibung Description		Size	Spez.
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SIMON

24,0 cm; 9 4/8"



192-444-00	Fig. 0				
192-444-01	Fig. 1		192-444-04	Fig. 4	
192-444-02	Fig. 2		192-444-05	Fig. 5	
192-444-03	Fig. 3		192-444-06	Fig. 6	

1/1

1/1

LEMPERT

21,5 cm; 8 4/8"



192-448-00	Fig. 0 Ø 3,0 mm		192-448-03	Fig. 0000 Ø 2,2 mm	
192-448-01	Fig. 00 Ø 2,7 mm		192-448-04	Fig. 00000 Ø 2,0 mm	
192-448-02	Fig. 000 Ø 2,4 mm		192-448-05	Fig. 1 Ø 3,3 mm	

1/1

1/1

HALLE

21,0 cm; 8 2/8"

biegsam | flexible | flexible | flexible | flessibile



192-452-02	Fig. 1		192-452-11	Fig. 3	
192-452-01	Fig. 2				

1/1

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Art.Nr.	Beschreibung Description	Size	Spez.
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UFFENORDE

17,0 cm; 6 6/8



192-455-01

links gebogen
curved left
curva a la izquierda
courbée à gauche
curvo sinistro

192-455-02

rechts gebogen
curved right
curva a la derecha
courbée à droite
curvo destro

SCHEDE

17,0 cm; 6 6/8"



192-467-01

Fig. 0



192-467-12

Fig. 2



192-467-02

Fig. 00



192-467-13

Fig. 3



192-467-03

Fig. 000



192-467-14

Fig. 4



192-467-11

Fig. 1



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1/1

Scharfe Löffel
Bone Curettes

Cucharillas cortantes
Curettes tranchantes
Curette taglienti

TONTARRA



Art.Nr.	Beschreibung Description		Size	Spez.
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VOLKMANN

17,0 cm; 6 6/8"



192-469-01	Fig. 0		192-469-12	Fig. 2	
192-469-02	Fig. 00		192-469-13	Fig. 3	
192-469-03	Fig. 000		192-469-14	Fig. 4	
192-469-04	Fig. 0000		192-469-15	Fig. 5	
192-469-11	Fig. 1		192-469-16	Fig. 6	
1/1			1/1		

BRUNS

17,0 cm; 6 6/8"



192-472-01	Fig. 0		192-472-12	Fig. 2	
192-472-02	Fig. 00		192-472-13	Fig. 3	
192-472-03	Fig. 000		192-472-14	Fig. 4	
192-472-04	Fig. 0000		192-472-15	Fig. 5	
192-472-11	Fig. 1		192-472-16	Fig. 6	
1/1			1/1		



Art.Nr.	Beschreibung Description		Size	Spez.
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BRUNS

23,0 cm; 9"



192-473-01	Fig. 0		192-473-13	Fig. 3	
192-473-02	Fig. 00		192-473-14	Fig. 4	
192-473-03	Fig. 000		192-473-15	Fig. 5	
192-473-11	Fig. 1		192-473-16	Fig. 6	
192-473-12	Fig. 2				

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SPRATT

17,0 cm; 6 6/8"



192-475-01	Fig. 0		192-475-12	Fig. 2	
192-475-02	Fig. 00		192-475-13	Fig. 3	
192-475-03	Fig. 000		192-475-14	Fig. 4	
192-475-04	Fig. 0000		192-475-15	Fig. 5	
192-475-05	Fig. 00000		192-475-16	Fig. 6	
192-475-11	Fig. 1				

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Art.Nr.	Beschreibung Description		Size	Spez.
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SPRATT (BRUNS)

23,0 cm; 9"



192-478-01	Fig. 0		192-478-12	Fig. 2	
192-478-02	Fig. 00		192-478-13	Fig. 3	
192-478-03	Fig. 000		192-478-14	Fig. 4	
192-478-04	Fig. 0000		192-478-15	Fig. 5	
192-478-05	Fig. 00000		192-478-16	Fig. 6	
192-478-11	Fig. 1				

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SPRATT (BRUNS)



192-477-01	Fig. 0	20,0 cm; 8"		192-477-13	Fig. 3	20,0 cm; 8"	
192-479-01	Fig. 0	23,0 cm; 9"		192-479-13	Fig. 3	23,0 cm; 9"	
192-477-02	Fig. 00	20,0 cm; 8"		192-477-14	Fig. 4	20,0 cm; 8"	
192-479-02	Fig. 00	23,0 cm; 9"		192-479-14	Fig. 4	23,0 cm; 9"	
192-477-03	Fig. 000	20,0 cm; 8"		192-477-15	Fig. 5	20,0 cm; 8"	
192-479-03	Fig. 000	23,0 cm; 9"		192-479-15	Fig. 5	23,0 cm; 9"	
192-477-11	Fig. 1	20,0 cm; 8"		192-477-16	Fig. 6	20,0 cm; 8"	
192-479-11	Fig. 1	23,0 cm; 9"		192-479-16	Fig. 6	23,0 cm; 9"	
192-477-12	Fig. 2	20,0 cm; 8"					
192-479-12	Fig. 2	23,0 cm; 9"					



Art.Nr.	Beschreibung Description	Size	Spez.
	VOLKMANN	17,0 cm; 6 6/8"; FERROZELL	



192-480-01	Fig. 1		192-480-06	Fig. 6	
192-480-02	Fig. 2		192-480-10	Fig. 0	
192-480-03	Fig. 3		192-480-20	Fig. 00	
192-480-04	Fig. 4		192-480-30	Fig. 000	
192-480-05	Fig. 5		192-480-40	Fig. 0000	

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VOLKMANN	27,0 cm; 10 5/8"; FERROZELL
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192-482-01	Fig. 1		192-482-06	Fig. 6	
192-482-02	Fig. 2		192-482-10	Fig. 0	
192-482-03	Fig. 3		192-482-20	Fig. 00	
192-482-04	Fig. 4		192-482-30	Fig. 000	
192-482-05	Fig. 5		192-482-40	Fig. 0000	

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Art.Nr.	Beschreibung Description		Size	Spez.
			25,0 cm; 9 7/8"	
				
192-483-00	3,0 mm		192-483-02	5,0 mm 
192-483-01	4,0 mm		192-483-03	6,0 mm 
1/1			1/1	
			25,0 cm; 9 7/8"	
				
192-484-00	Fig. 000 Ø 3,6 mm		192-484-02	Fig. 0 Ø 5,2 mm 
192-484-01	Fig. 00 Ø 4,4 mm		192-484-03	Fig. 1 Ø 6,0 mm 
1/1			1/1	
			25,0 cm; 9 7/8"	
				
192-485-00	Fig. 000 Ø 3,6 mm		192-485-02	Fig. 0 Ø 5,2 mm 
192-485-01	Fig. 00 Ø 4,4 mm		192-485-03	Fig. 1 Ø 6,0 mm 
1/1			1/1	



Art.Nr.	Beschreibung <i>Description</i>		Size	Spez.
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DAUBENSPECK

20,0 cm; 7 7/8"



192-487-01	Fig. 0		192-487-11	Fig. 1	
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192-487-02	Fig. 00		192-487-12	Fig. 2	
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COBB

28,0 cm; 11"



192-494-00	Fig. 1	
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192-494-01	Fig. 2	
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192-494-02	Fig. 3	
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192-494-03	Fig. 4	
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192-494-04	Fig. 5	
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192-494-05	Fig. 6	
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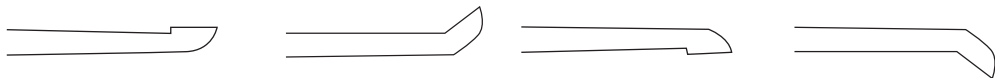


Art.Nr.	Beschreibung Description		Size			Spez.
Cup Size	2	1	0	00	000	0000
mm	4,5 x 7,5	3,5 x 6,0	3,0 x 5,0	2,5 x 4,0	2,0 x 3,3	1,7 x 2,7

	FS	vorwärts gerade forwards straight adelante recta avant droite avanti retta
	FA	vorwärts gewinkelt forwards angled adelante angulado avant angulaire avanti angolato
	FD	vorwärts runter forwards down adelante abajo avant en bas avanti abbasso
	BS	rückwärts gerade backwards straight atrás recta arrière droite indietro retto
	BA	rückwärts gewinkelt backwards angled atrás angulado arrière angulaire indietro angolato
	BD	rückwärts runter backwards down atrás abajo arrière en bas indietro abbasso



Art.Nr.	Beschreibung Description	Size	Spez.
	Cervical Bayonet Curettes	21,5 cm; 8 1/2"	



Shape	FS	FA	BS	BA
Cup 0	192-610-10	192-611-10	192-612-10	192-613-10
Cup 00	192-610-20	192-611-20	192-612-20	192-613-20
Cup 000	192-610-30	192-611-30	192-612-30	192-613-30
Cup 0000	192-610-40	192-611-40	192-612-40	192-613-40

	Cervical Bayonet Bone Cutter	21,5 cm; 8 1/2"
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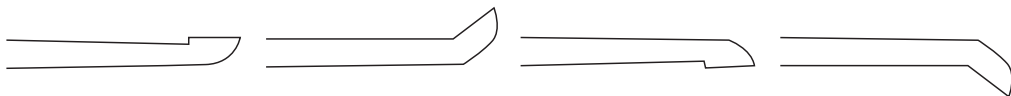


Shape	FS	FA	BS	BA
Cup 00	192-610-92	192-611-92	192-612-92	192-613-92

192-614-01	Cervical Bayonet Nerve Hook		21,5 cm; 8 1/2"
192-614-02	Cervical Bayonet Ultra Nerve Hook		21,5 cm; 8 1/2"
192-614-03	Cervical Bayonet Bone Waxer		21,5 cm; 8 1/2"
192-614-99	Cervical Bayonet Knife Handle		21,5 cm; 8 1/2"

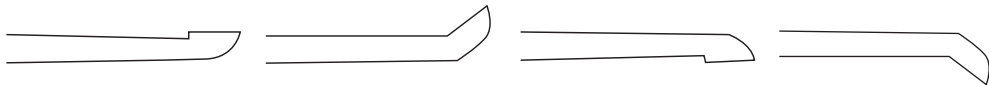


Art.Nr.	Beschreibung Description	Size	Spez.
	Large Cervical Bayonet Curettes	24,0 cm; 9 1/2"	



Shape	FS	FA	BS	BA
Cup 0	192-620-10	192-621-10	192-622-10	192-623-10
Cup 00	192-620-20	192-621-20	192-622-20	192-623-20
Cup 000	192-620-30	192-621-30	192-622-30	192-623-30
Cup 0000	192-620-40	192-621-40	192-622-40	192-623-40

Large Cervical Bayonet Bone Cutter	24,0 cm; 9 1/2"
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Shape	FS	FA	BS	BA
Cup 00	192-620-92	192-621-92	192-622-92	192-623-92

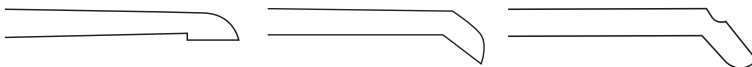
192-624-01	Large Cervical Bayonet Nerve Hook		24,0 cm; 9 1/2"
192-624-02	Large Cervical Bayonet Ultra Nerve Hook		24,0 cm; 9 1/2"
192-624-03	Large Cervical Bayonet Bone Waxer		24,0 cm; 9 1/2"



Art.Nr.	Beschreibung Description	Size	Spez.
	Lumbar Bayonet Curettes	24,0 cm; 9 1/2"	



Shape	FS	FA	FD
Cup 0	192-600-00	192-601-00	192-602-00
Cup 1	192-600-01	192-601-01	192-602-01
Cup 2	192-600-02	192-601-02	192-602-02



Shape	BS	BA	BD
Cup 0	192-603-00	192-604-00	192-605-00
Cup 1	192-603-01	192-604-01	192-605-01
Cup 2	192-603-02	192-604-02	192-605-02

192-606-01	Lumbar Bayonet Penfield Dissector; #1		24,0 cm; 9 1/2"
192-606-02	Lumbar Bayonet Penfield Dissector; #2		24,0 cm; 9 1/2"
192-606-03	Lumbar Bayonet Penfield Dissector; #4		24,0 cm; 9 1/2"
192-607-01	Lumbar Bayonet Nerve Hook		24,0 cm; 9 1/2"
192-607-02	Lumbar Bayonet Cone Waxer		24,0 cm; 9 1/2"
192-607-03	Lumbar Bayonet Spine Probe		24,0 cm; 9 1/2"

