

TEHNOMEDICA

str.Ciuflea, 38/1 MD-2001, mun. Chișinău, Moldova tel./fax: (022)601 102, 601 087
e-mail <tehnomedica_md@yahoo.com> <tehnomedicamd@gmail.com>

Anexa nr. 7
la Documentația standard nr.115
din 15.09.2021

CERERE DE PARTICIPARE

Către **Centrul pentru Achiziții Publice Centralizate în Sănătate**

Stimați domni,

Ca urmare a anunțului/invitației de participare/de preselecție apărut în Buletinul achizițiilor publice și/sau Jurnalul Oficial al Uniunii Europene, nr. ocds-b3wdp1-MD-1669390812086, ID:21068236 din 25.11.2022 privind aplicarea procedurii pentru atribuirea contractului privind achiziționarea de consumabile, implanturi neurochirurgicale și instrumentar medical pentru serviciul Neurochirurgie conform necesităților IMSP Institutul de Medicină Urgentă pentru anul 2023, noi, Tehnomedica SRL, am luat cunoștință de condițiile și de cerințele expuse în documentația de atribuire și exprimăm prin prezenta interesul de a participa, în calitate de ofertant/candidat, neavînd obiecții la documentația de atribuire.

Data completării: 09.12.2022

Cu stimă,

Tehnomedica SRL

Director Tatiana Roibu

(semnătura autorizată)

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Anexa nr. 8
la Documentația standard nr.115
din 15.09.2021

DECLARAȚIE privind valabilitatea ofertei

Către **Centrul pentru Achiziții Publice Centralizate în Sănătate**

Stimați domni,

Ne angajăm să menținem oferta valabilă, privind achiziționarea de consumabile, implanturi neurochirurgicale și instrumentar medical pentru serviciul Neurochirurgie conform necesităților IMSP Institutul de Medicină Urgentă pentru anul 2023, prin procedura de achiziție licitație deschisă, pentru o durată de 160 zile, (una sută șaiszeci zile), respectiv până la data de 22.05.2023 (ziua/luna/anul), și ea va rămâne obligatorie pentru noi și poate fi acceptată oricând înainte de expirarea perioadei de valabilitate.

Data completării: 09.12..2022

Cu stimă,

Tehnomedica SRL

Director Tatiana Roibu

(semnătura autorizată)

REPUBLICA



MOLDOVA

CERTIFICAT DE ÎNREGISTRARE

SOCIETATEA CU RĂSPUNDERE LIMITATĂ "TEHNOMEDICA"
ESTE ÎNREGISTRATĂ LA CAMERA ÎNREGISTRĂRII DE STAT

Numărul de indentificare de stat - codul fiscal

1002600053256

Data înregistrării

17.04.2002

Data eliberării

16.02.2005

Bolboceanu Adela, registrator de stat

*Funcția, numele, prenumele persoanei
care a eliberat certificatul*

semnătura

MD 0027040



LISTA FONDATORILOR

SRL „TEHNOMEDICA”

Fondator unic: Roibu Tatiana

IDNP: 0992606484592

Nr. de contact: +37369909500

Nr. CIF26-842.2020
Data: 13 Februarie 2020

**CERTIFICAT
PRIVIND EXISTENTA CONTURILOR CURENTE**

Prin prezentul, **Mobiasbanca - OTP Group S.A.**, codul băncii (BIC): **MOBBMD22**, confirmă că compania **TEHNOMEDICA S.R.L.** cod fiscal (IDNO) **1002600053256**, detine următoarele conturi curente la Mobiasbanca - OTP Group S.A., Sucursala. 26 Negruzzi:

1. **MDL - MD65MO2224ASV98310887100**
2. **EUR - MD06MO2224ASV98311097100**


L.S.
Numele, Prenumele si Semnatura
Director sucursalei „Gheorghe Mocanu”



Executor :Eduard Cilcic
Tel: 022-812-150

CERTIFICAT
privind lipsa sau existența restanțelor față de bugetul public național

Nr.
№ **A2224744**

din
от **06.12.2022**

1. Destinația / Назначение

PENTRU PARTICIPAREA LA PROCEDURI PRIVIND ACHIZIȚIILE PUBLICE

2. Date despre contribuabil / Информация о налогоплательщике

Denumirea Наименование	Codul fiscal / Numărul de identificare Фискальный код / Идентификационный номер
TEHNOMEDICA S.R.L.	1002600053256
Adresa sediului de bază (strada, numărul) Адрес основного месторасположения (улица, номер)	Codul - Denumirea localității Код - Наименование населенного пункта
Ciuflea nr.38 bl.1	0130-SEC.CENTRU

3. Atestarea lipsei sau existenței restanțelor conform datelor Sistemului Informațional Automatizat /

Подтверждение отсутствия или наличия недоимки согласно данных Информационной автоматизированной системы

La data emiterii prezentului certificat restanța față de bugetul public național constituie/ На дату выдачи данной справки недоимка перед национальным публичным бюджетом составляет:
0,00 lei/лей.

4. Valabil pînă la / Действителен до 21.12.2022

5. Autentificarea Serviciului Fiscal de Stat / Подтверждение Государственной налоговой службы

Șef DDF CENTRU

Funcția/Dолжность

Digitally signed by Iasinschi Veronica
Date: 2022.12.06 14:11:54 EET
Reason: MoldSign Signature
Location: Moldova

Semnătura/Подпись



Veronica IASINSCHI

Numele și prenumele/Фамилия и имя

L.Ș/ М.П.

Executor: **FODOR V.**
Numele și prenumele/Фамилия и имя

Este extras din Sistemul Informațional al SFS SIA „Contul curent al contribuabilului”// 06.12.2022 ora 13:47:02
cu aplicarea prevederilor pct. 82-83 Ordin IFPS nr.400 din 14.03.2014 (Monitorul Oficial 72-77/399, 28.03.2014)

[NOTA \(12,37\)](#)

TEHNOMEDICA

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e-mail <tehnomedica_md@yahoo.com> <tehnomedicamd@gmail.com>

**Către Centrul pentru Achiziții Publice
Centralizate în Sănătate**

În atenția Grupului de lucru
al Licităției Deschise nr. ocds-b3wdp1-MD-1669390812086,
ID 21068236

Declarație privind înregistrarea dispozitivelor medicale

Prin prezenta, declarăm că produsele oferite în cadrul licitației deschise prenotate sunt înregistrate în Registrul de Stat al Dispozitivelor Medicale a Agenției Medicamentului și Dispozitivelor Medicale.

Dovada înregistrării dispozitivelor medicale se regăsește pe pagina web a Agenției Medicamentului și Dispozitivelor Medicale www.amdm.gov.md.

Lista cu numerele de înregistrare se anexează la prezenta declarație.

Pentru dispozitivele medicale ce lipsesc din anexă, a fost depusă notificarea privind înregistrarea la AMDM. Conform pct.15 al ordinului AMDM Nr. A07.PS-01.Rg04-201 cu privire la aprobarea procedurilor administrative pentru notificarea dispozitivelor medicale care dețin marcaj CE, după expirarea termenului de 10 zile lucrătoare, în lipsa unei comunicări din partea Agenției privind refuzul înregistrării informației în Registrul de stat al dispozitivelor medicale se consideră că introducerea informației s-a produs în mod tacit.

La solicitarea autorității contractante, în decurs de 15 zile, va fi prezentată lista cu numerele de înregistrare din Registrul de Stat al Dispozitivelor Medicale a Agenției Medicamentului și Dispozitivelor Medicale.

Cu respect,

Director

Tatiana Roibu

DM000083565	INSTRUMENT CHIRURGICAL	FF056R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000083566	INSTRUMENT CHIRURGICAL	FF057R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000060860	INSTRUMENT CHIRURGICAL, TĂIETOR DE OS	FF038R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000060861	INSTRUMENT CHIRURGICAL, TĂIETOR DE OS	FF039R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000060868	BURGHIU ORTOPEDIC	FF067R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000060922	FERĂSTRĂU CHIRURGICAL, RIGID	FH405	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
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DM000084476	INSTRUMENT CHIRURGICAL	FK963B	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
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DM000083713	INSTRUMENT CHIRURGICAL	FF682R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000083714	INSTRUMENT CHIRURGICAL	FF683R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
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DM000085970	INSTRUMENT CHIRURGICAL	JK485	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000085858	FILTRU DE AER	JK090	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04

DM000085839	INDICATOR A PROCESULUI DE STERILIZARE	JG744	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000060451	RETRACTOR CHIRURGICAL	BW119	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000073932	SPATULĂ CEREBRALĂ	BT751R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-75	20-03-2018
DM000074197	SPATULĂ CEREBRALĂ	FF202R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-75	20-03-2018
DM000073933	SPATULĂ CEREBRALĂ	BT752R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-75	20-03-2018
DM000060117	RETRACTOR CHIRURGICAL	BV066R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000060121	RETRACTOR CHIRURGICAL	BV070R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000060128	RETRACTOR CHIRURGICAL	BV077R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000062776	ACCESORIU PENTRU ASPIRAȚIE, REUTILIZABIL	GF397R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-68	2018-07-03
DM000078911	SUPORT PENTRU BISTURIU	BB084R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000078907	SUPORT PENTRU BISTURIU	BB077R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000079036	INSTRUMENT CHIRURGICAL	BC265B	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000079335	INSTRUMENT CHIRURGICAL	BC937R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000079332	INSTRUMENT CHIRURGICAL	BC934R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000079175	INSTRUMENT CHIRURGICAL	BC562R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000079176	INSTRUMENT CHIRURGICAL	BC563R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
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DM000391800	INSTRUMENT CHIRURGICAL	FO534NR	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	Rg04-000280	28-11-2022
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DM000086623	INSTRUMENT CHIRURGICAL	MD617	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04
DM000085056	INSTRUMENT CHIRURGICAL	FO455R	Germania	AESULAP AG	TEHNOMEDICA S.R.L.	A07.PS-01.Rg04-95	2018-04-04

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**Către Centrul pentru Achiziții Publice
Centralizate în Sănătate**

În atenția Grupului de lucru
al Licităției Deschise nr. ocds-b3wdp1-MD-1669390812086,
ID 21068236

Declarație privind termenul de valabilitate

Prin prezenta, declarăm că termenul de valabilitate restant la momentul livrării pentru produsele oferite în cadrul licitației preonate privind achiziționarea de consumabile, implanturi neurochirurgicale și instrumentar medical pentru serviciul Neurochirurgie conform necesităților IMSP Institutul de Medicină Urgentă pentru anul 2023, va constitui cel puțin de 80% din termenul total al produsului și nu mai puțin de 12 luni.

Cu respect,

Director

Tatiana Roibu

Quality Inspection Certificate

Cert.-No.: 1- 010212

Aesculap AG certifies, that
our products and raw materials

Instrument-type	Steel-type	Hardness-HRC
Retractors	X20Cr13	40-48
Scissors	X50CrMoV15; X38CrMoV15	50-58
Chisel, Gouges, Curettes	X46Cr13; X20Cr13	50-58; 40-48
(Bone) Rongeur	X46Cr13	50-58
Dissecting Forceps	X15Cr13; X20Cr13	40-48
Forceps with shaft handle	X15Cr13; X20Cr13	40-48
Forceps with ring handle	X20Cr13	40-48

are designed, manufactured and tested according defined and documented specifications and procedures.

The following national and international standards and requirements were met:

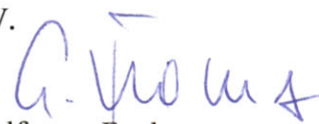
- ☒ EN ISO 13485:2003 (AC 2009)
- ☒ Council Directive 93/42 EEC of 14. June 1993 concerning Medical Devices
- ☒ ISO 7153-1 (Surgical Instruments-Metallic materials; Part 1: Stainless steel)
- ☒ Others: The defined requirements and performed tests cover also corrosion analysis, cutting ability, elasticity and mechanical resistance were applicable.
Technical / physical test according to the quality specification – passes test
Chemical test according to the quality specification – passes test

AESCULAP AG

i. V.


Georg Erhard
Director Quality Management Organization

i. V.


Wolfgang Fuchs
Project Manager QM-Instruments

Vorsitzender des Aufsichtsrates:
Prof. Dr. h.c. Ludwig Georg Braun

Vorstand:
Prof. Dr. Hanns-Peter Knaebel
(Vorsitzender)
Dr. Harald Stallforth
(stellv. Vorsitzender)
Dr. Joachim Schulz

Sitz der Gesellschaft: Tuttlingen
Reg. Gericht: Stuttgart HRB 726261
Steuernummer: 21060/00036
WEEE-Reg.-Nr. DE 65109852

Bankverbindungen:
Deutsche Bank AG Tuttlingen
BLZ 653 700 75, Konto 21 22 000
IBAN DE44 6537 0075 0212 2000 00
SWIFT CODE: DEUT DESS 603
Baden-Württembergische Bank
BLZ 600 501 01, Konto 487 1905
IBAN DE31 6005 0101 0004 8719 05
SWIFT CODE: SOLA DE ST

Hausanschrift:
Aesculap AG
Am Aesculap-Platz
78532 Tuttlingen
Deutschland

**FF057R**

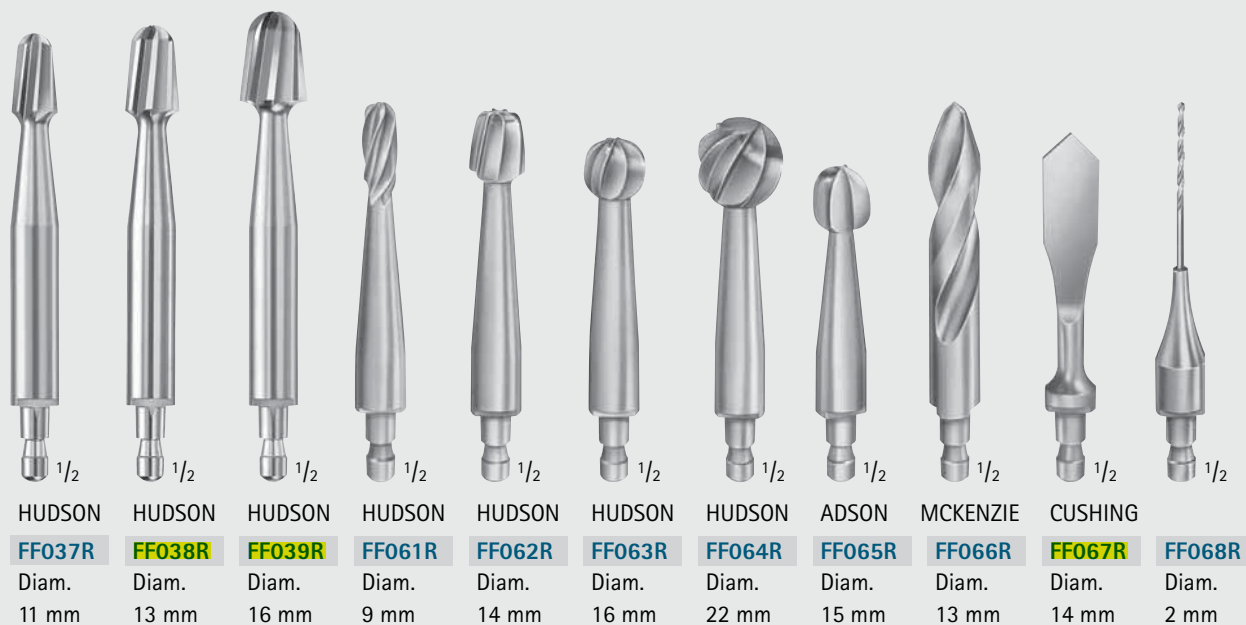
Extension piece only

HUDSON

FF056R

Brace only

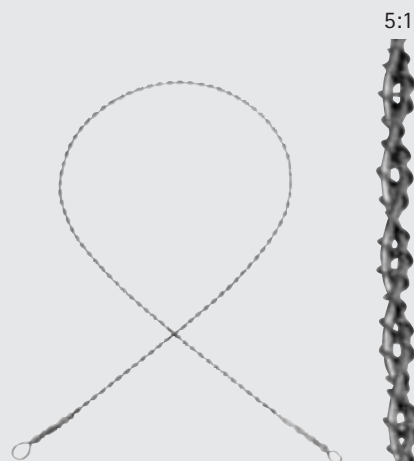
Perforators and burrs on this page fit onto FF056R and FF057R.



Amputation – Amputation

Drahtsägen

Wire Saws



OLIVECRONA

Ø

Diam.

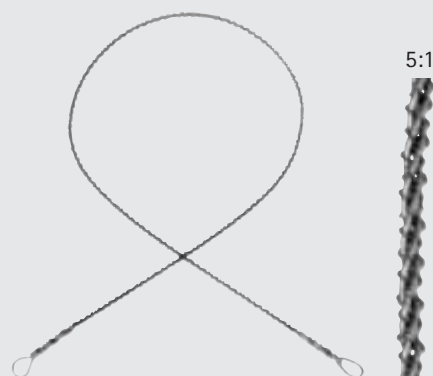
FH403	1,5 mm	300 mm, 12"
FH404	1,3 mm	400 mm, 16"
FH405	1,2 mm	500 mm, 20"
FH407	1,2 mm	700 mm, 28"

Bestelleinheit:

PAK = Packung à 5 Stück

Sales unit:

PAK = Package of 5 pieces



GIGLI

Ø

Diam.

FH413	1,4 mm	300 mm, 12"
FH414	1,4 mm	400 mm, 16"
FH415	1,4 mm	500 mm, 20"

fein, 6-teilig

fine, 6 wires twisted

FH430R

grob, 4-teilig

coarse, 4 wires twisted

500 mm, 20"

Bestelleinheit:

PAK = Packung à 5 Stück

Sales unit:

PAK = Package of 5 pieces



GIGLI

FH480R

Griff

Handle



Amputation – Amputation

Umführungsinstrumente

Conductors

FH



1/2

LEBSCHÉ

FF133C

Umführungsinstrument für GIGLI und OLIVECRONA Drahtsägen, biegsam
Conductor for GIGLI and OLIVECRONA wire saws, malleable
250 mm, 10"



1/2

DE MARTEL

FF130R

Umführungsinstrument für GIGLI und OLIVECRONA Drahtsägen, flexibel
Conductor for GIGLI and OLIVECRONA wire saws, flexible
350 mm, 14"

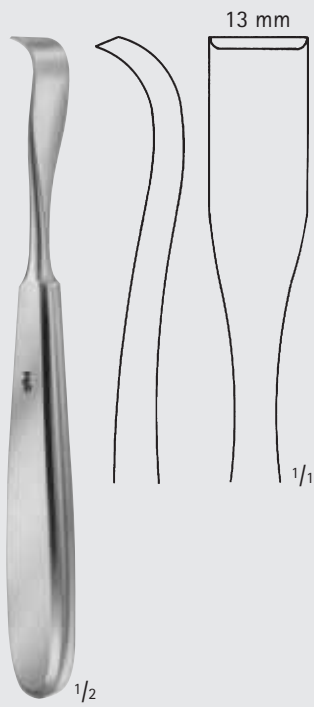


MILLIMETERS

Knochenheber, Raspatorien, Scharfe Löffel – Bone Levers, Elevators, Bone Curettes

Raspatorien
Raspatories

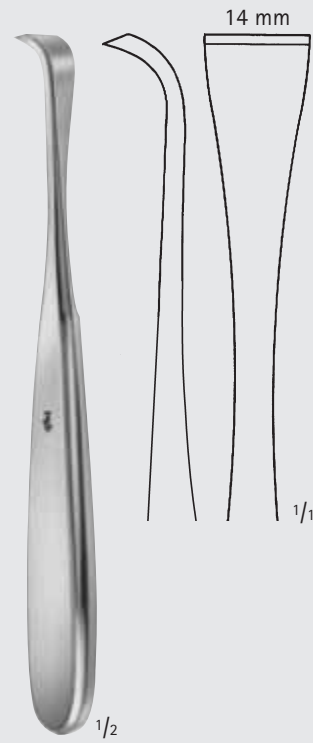
EK



SCHNEIDER

FK365R

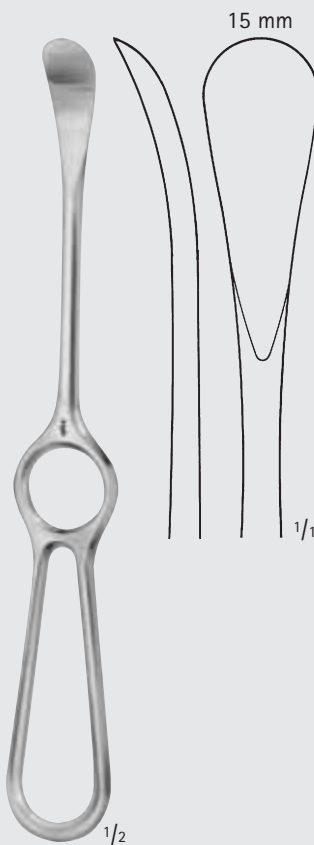
175 mm, 7"



SCHNEIDER-SAUERBRUCH

FK366R

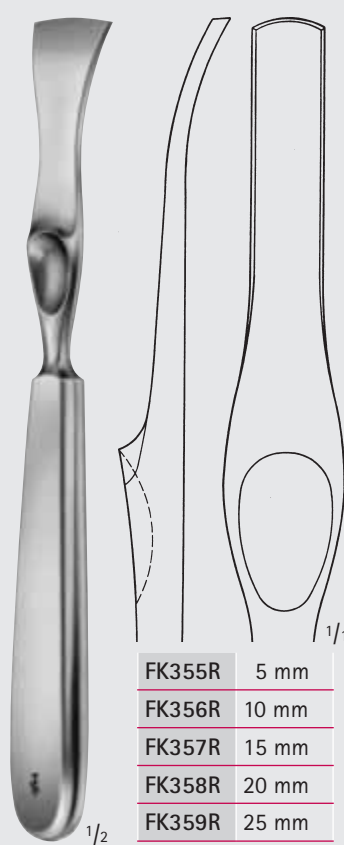
190 mm, 7 1/2"



SEDILLOT

FK351R

215 mm, 8 1/2"

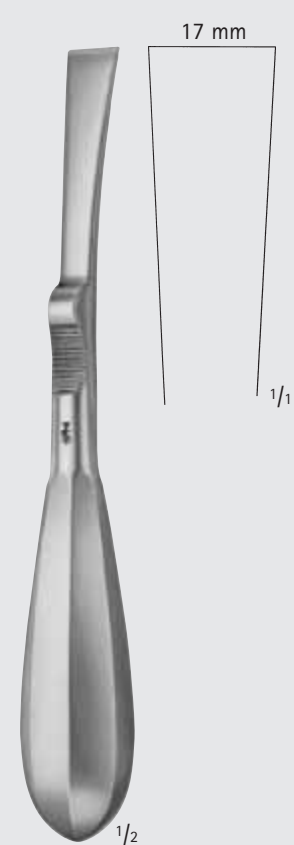


LAMBOTTE

FK355R-FK359R

215 mm, 8 1/2"

FK355R	5 mm
FK356R	10 mm
FK357R	15 mm
FK358R	20 mm
FK359R	25 mm



MITCHELLS

FK336R

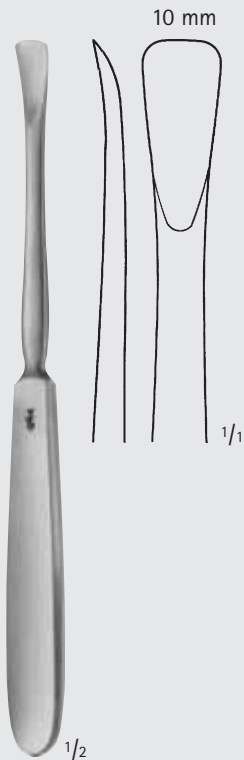
210 mm, 8 1/4"



Knochenhebel, Raspatorien, Scharfe Löffel – Bone Levers, Elevators, Bone Curettes

Raspatorien
Raspatories

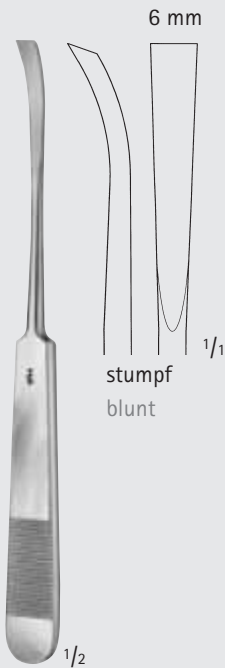
FK



KRÄMER

FK391R

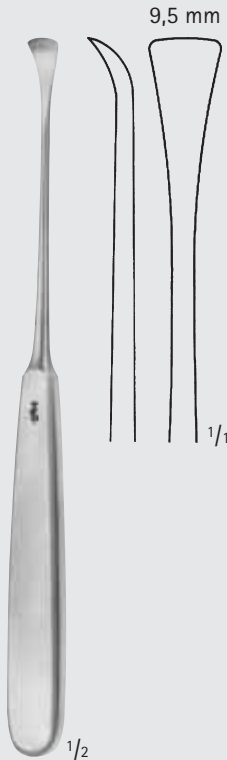
190 mm, 7 1/2"



PENNYBAKER

FK378R

165 mm, 6 1/2"



BÜCHS

D0518R

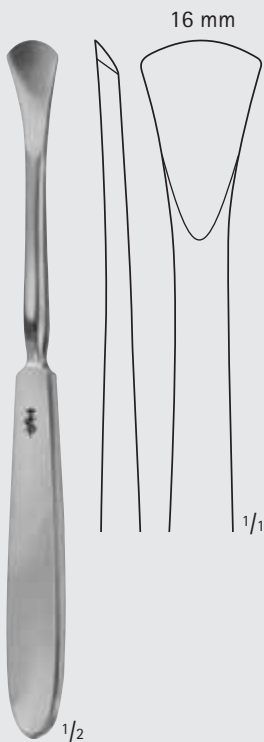
190 mm, 7 1/2"



JANSEN

FK362R

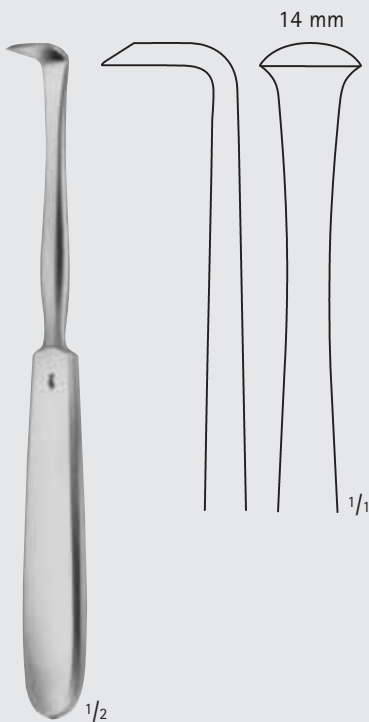
165 mm, 6 1/2"



LANGENBECK

FK360R

190 mm, 7 1/2"



LANGENBECK

FK361R

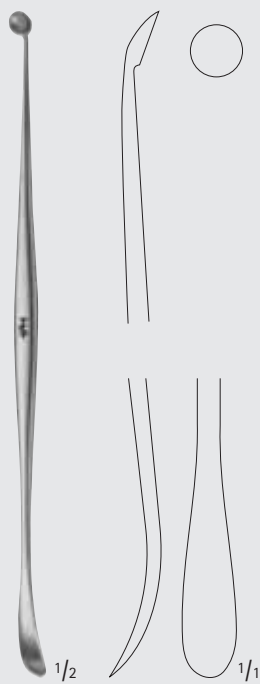
180 mm, 7"



KEY

FK410R-FK414R

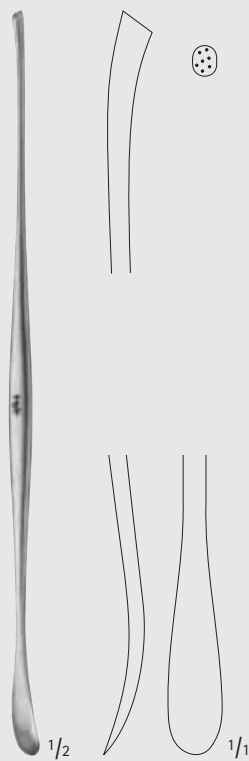
	Breite Width	Länge Length	
FK410R	6 mm	180 mm	7"
FK411R	10 mm	190 mm	7 1/2"
FK412R	13 mm	190 mm	7 1/2"
FK413R	19 mm	200 mm	8"
FK414R	25 mm	210 mm	8 1/4"



PENFIELD

FF291R

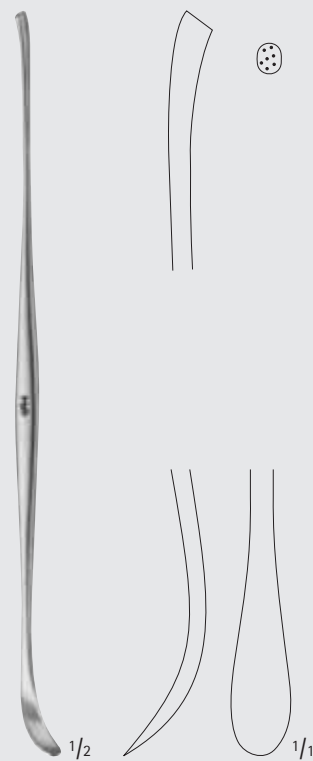
Fig. 1
doppelendig
double-ended
175 mm, 7"



PENFIELD

FF292R

Fig. 2
doppelendig
double-ended
195 mm, 7 3/4"



PENFIELD

FF293R

Fig. 3
doppelendig
double-ended
195 mm, 7 3/4"



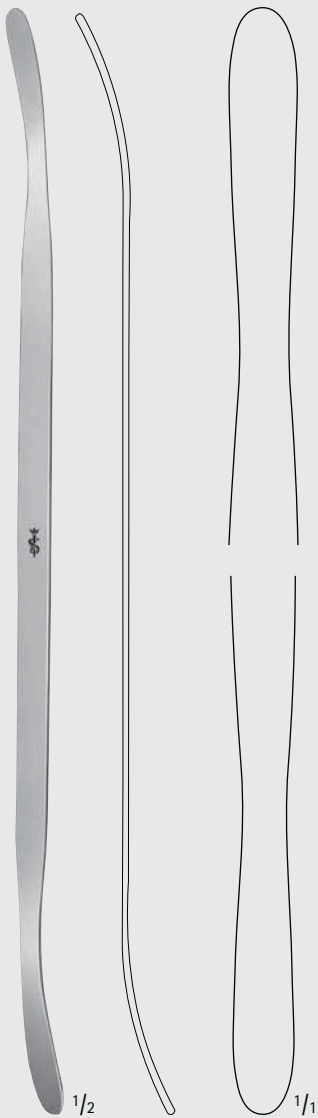
PENFIELD

FF294R

Fig. 4
leicht gebogen
slightly curved
205 mm, 8"

Instruments
Dissectors

Bone



PENFIELD
FF295R
double-ended, slightly curved
290 mm, 11 1/2"



YASARGIL
FF326R 4 mm
with flexible shaft
for children
195 mm, 7 3/4"

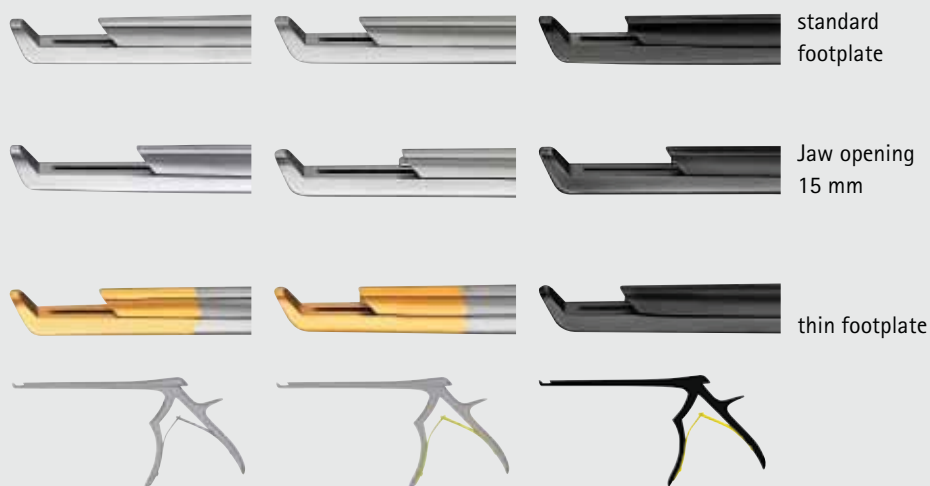


YASARGIL
FF327R 7 mm
with flexible shaft
for adults
195 mm, 7 3/4"

Instruments

KERRISON Bone Punches

Bone



Jaw position 130°, upwards opening

Shaft length	Width (mm)	Footplate	Non detachable, without ejector	Detachable	Ejector	Noir®, detachable	Ejector	Jaw opening (mm)
180 mm, 7"	1.0	standard	FF715R	FK900R	✓	FK900B	–	8
	1.5	standard	FF638R	FK911R	–	FK911B	–	9
	2.0	standard	FF717R	FK901R	✓	FK901B	✓	9
	2.5	standard	FF639R	FK912R	✓	FK912B	✓	10
	3.0	standard	FF720R	FK902R	✓	FK902B	✓	10
	4.0	standard	FF724R	FK903R	✓	FK903B	✓	12
	5.0	standard	FF722R	FK904R	✓	FK904B	✓	12
	6.0	standard	FF726R	FK905R	✓	FK905B	✓	12
	1.0	thin	FF771R	FK906R	–	FK906B	–	8
	1.5	thin	FF645R	FK923R	–	FK923B	–	9
	2.0	thin	FF772R	FK907R	✓	FK907B	✓	9
	2.5	thin	FF646R	FK924R	✓	FK924B	✓	10
	3.0	thin	FF773R	FK908R	✓	FK908B	✓	10
	4.0	thin	FF769R	FK909R	✓	FK909B	✓	12
	5.0	thin	FF770R	FK910R	✓	FK910B	✓	12
	1.5	standard	FF647R	FK941R	–	FK941B	–	15
	2.0	standard	FF677R	FK971R	✓	FK971B	✓	15
	2.5	standard	FF648R	FK942R	✓	FK942B	✓	15
	3.0	standard	FF678R	FK972R	✓	FK972B	✓	15
	4.0	standard	FF679R	FK973R	✓	FK973B	✓	15
	5.0	standard	FF680R	FK974R	✓	FK974B	✓	15
	6.0	–	–	FK975R	✓	FK975B	✓	15

Width (mm)

1.0

1.5

2.0

2.5

3.0

4.0

5.0

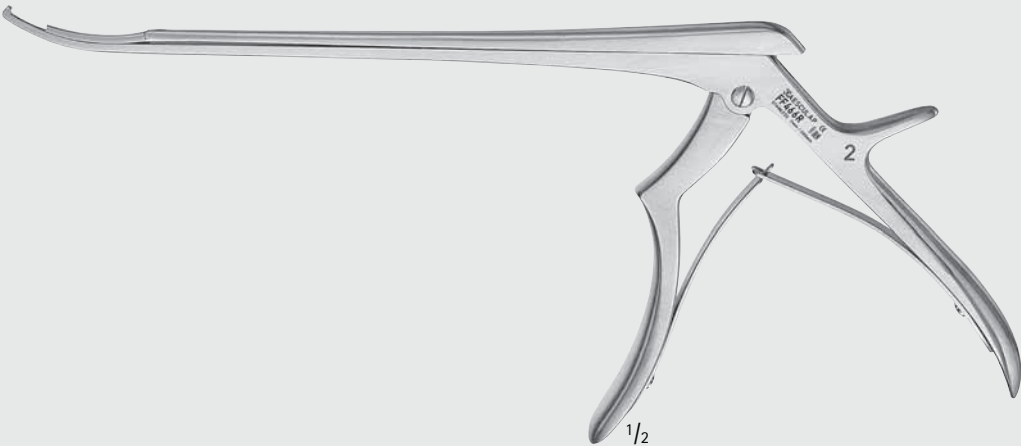
6.0

Instruments

KERRISON Bone Punches

Bone

■ Curved KERRISON punch, upbiting



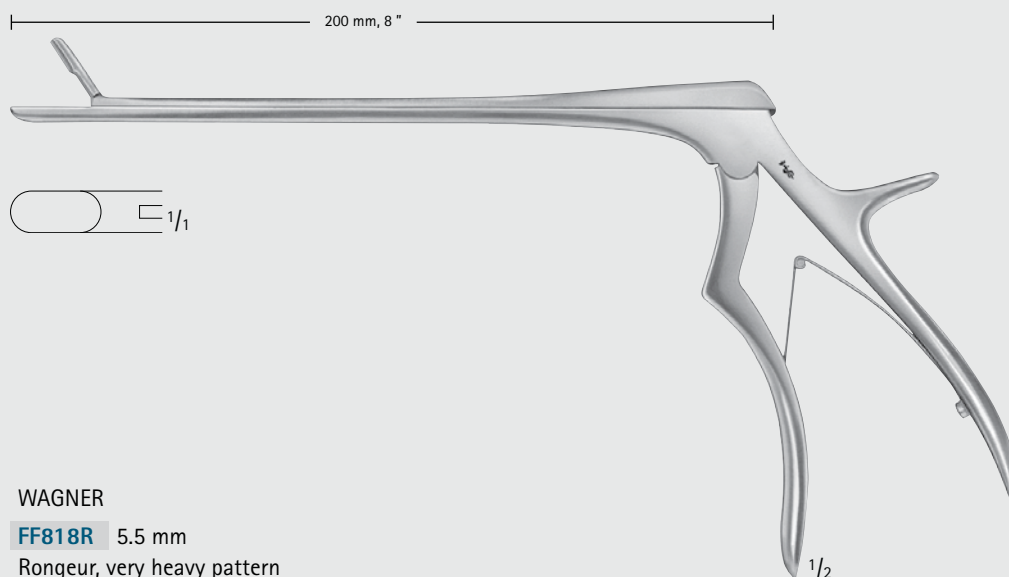
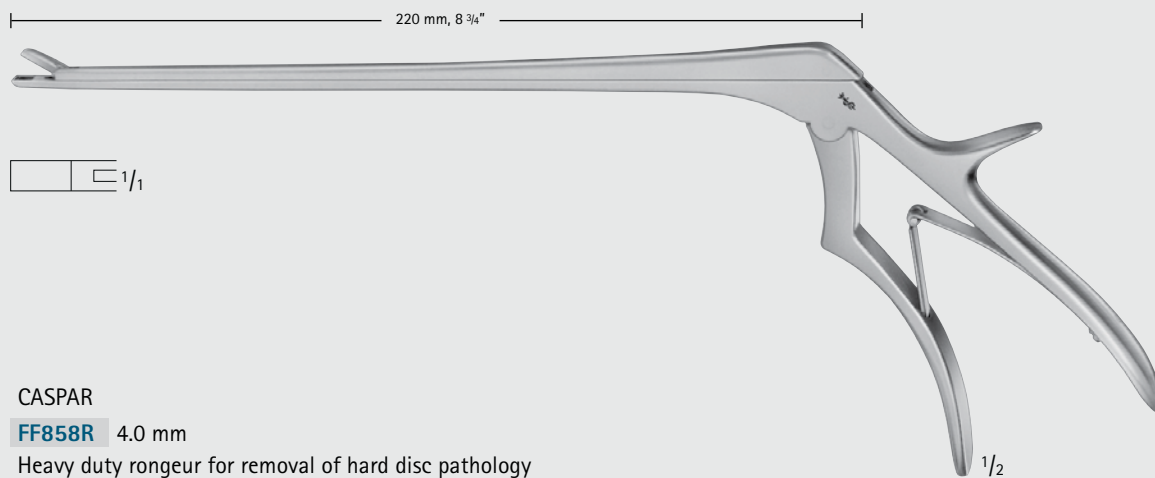
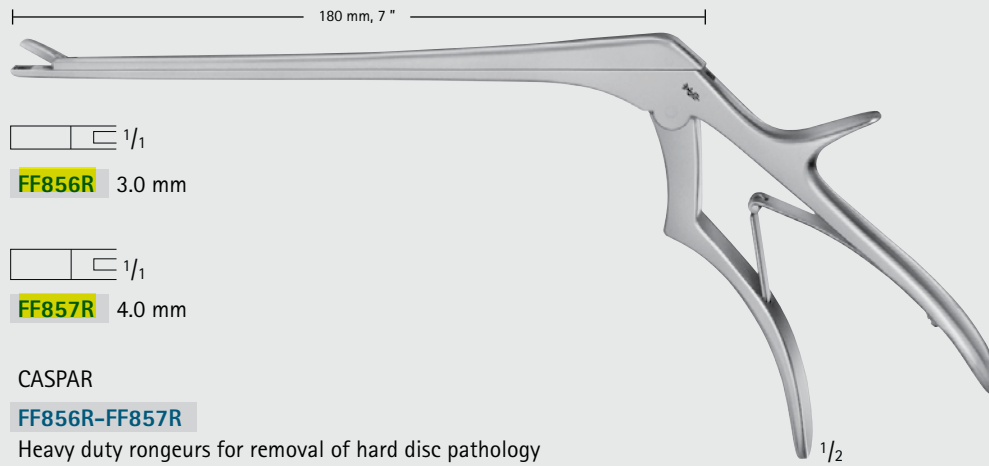
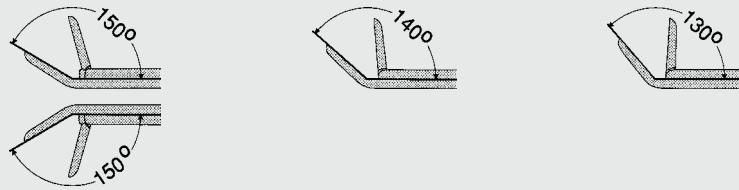
Total length	Width (mm)	Art. No.	Jaw opening (mm)
200 mm, 8"	2.0	FF466R	10
	3.0	FF467R	10
	4.0	FF468R	10
	5.0	FF469R	10

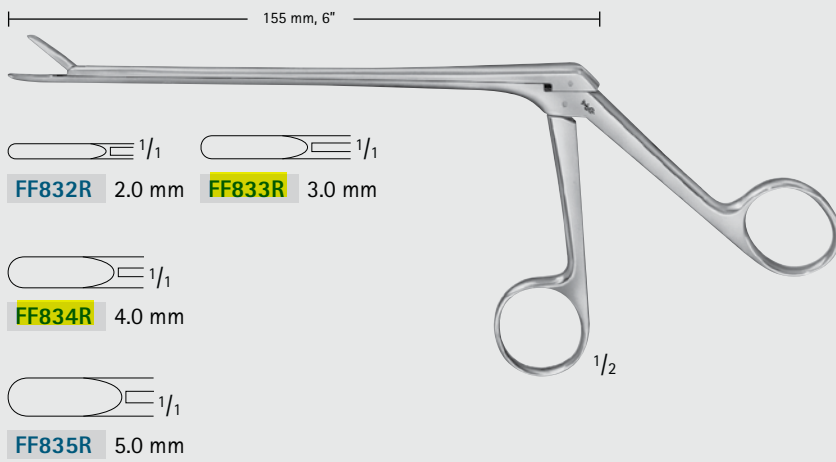
■ Bayonet-shaped KERRISON punch, 130°, upbiting



Total length	Width (mm)	Working length	Art. No.	Jaw opening (mm)
240 mm, 9 1/2"	2.0	170 mm, 6 3/4"	FF496R	10
	3.0	170 mm, 6 3/4"	FF497R	10
	4.0	170 mm, 6 3/4"	FF498R	10
	5.0	170 mm, 6 3/4"	FF499R	10

Angled positions for rongeurs

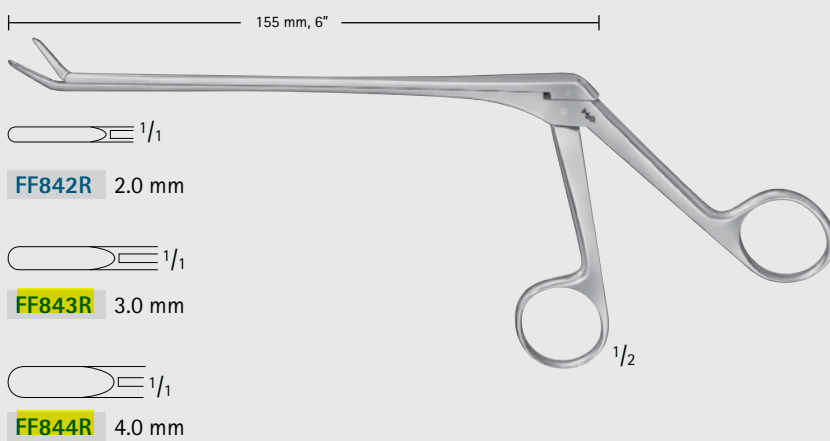




CASPAR

FF832R-FF835R

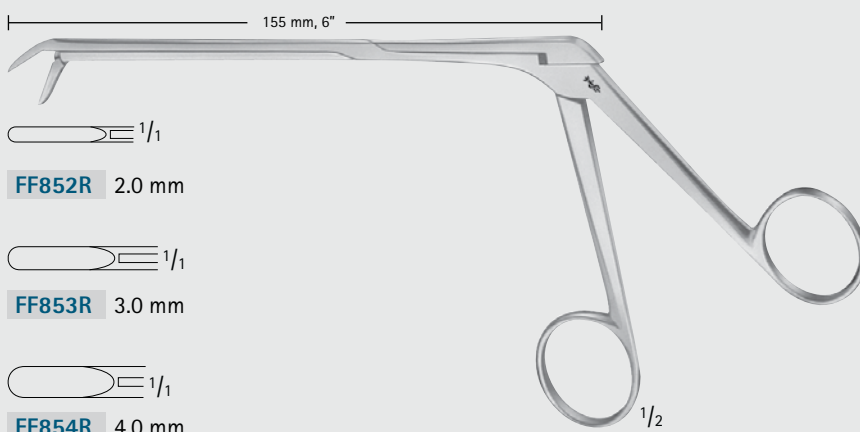
150°



CASPAR

FF842R-FF844R

150° lower part of jaw movable



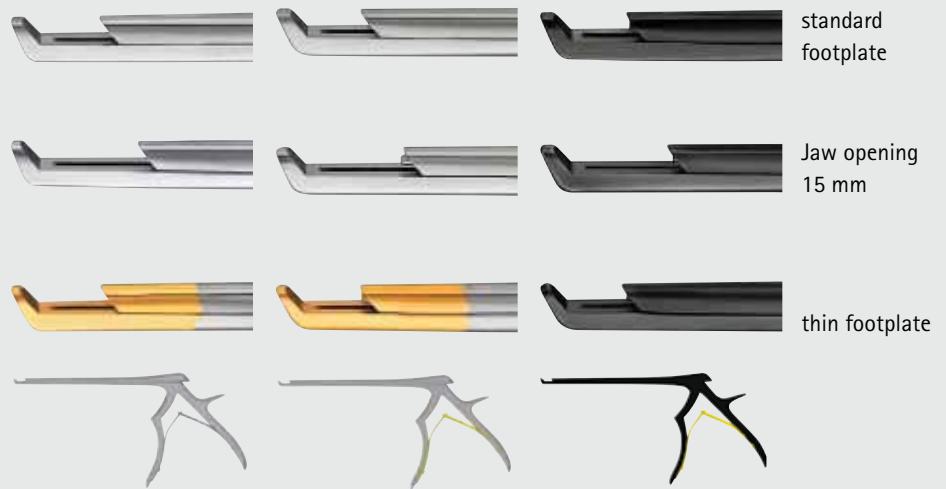
CASPAR

FF852R-FF854R

Instruments

KERRISON Bone Punches

Bone



Jaw position 130°, upwards opening

Shaft length	Width (mm)	Footplate	Non detachable, without ejector	Detachable	Ejector	Noir®, detachable	Ejector	Jaw opening (mm)
200 mm, 8"	1.5	standard	FF649R	FK966R	–	FK966B	–	9
	2.0	standard	FF737R	FK913R	✓	FK913B	✓	9
	2.5	standard	FF657R	FK967R	✓	FK967B	✓	10
	3.0	standard	FF738R	FK914R	✓	FK914B	✓	10
	4.0	standard	FF727R	FK915R	✓	FK915B	✓	12
	5.0	standard	FF728R	FK916R	✓	FK916B	✓	12
	6.0	standard	FF729R	FK917R	✓	FK917B	✓	12
	1.0	thin	FF661R	FK961R	–	FK961B	–	8
	1.5	thin	FF658R	FK968R	–	FK968B	–	9
	2.0	thin	FF662R	FK962R	✓	FK962B	✓	9
	2.5	thin	FF659R	FK969R	✓	FK969B	✓	10
	3.0	thin	FF663R	FK963R	✓	FK963B	✓	10
	4.0	thin	FF664R	FK964R	✓	FK964B	✓	12
	5.0	thin	FF665R	FK965R	✓	FK965B	✓	12
	2.0	standard	FF660R	FK970R	✓	FK970B	✓	15
	3.0	standard	FF739R	FK982R	✓	FK982B	✓	15
	4.0	standard	FF745R	FK983R	✓	FK983B	✓	15
	5.0	standard	FF751R	FK984R	✓	FK984B	✓	15
	6.0	standard	FF753R	FK985R	✓	FK985B	✓	15
230 mm, 9"	2.0	standard	FF682R	FK919R	✓	–	–	9
	3.0	standard	FF683R	FK920R	✓	–	–	10
	4.0	standard	FF684R	FK921R	✓	–	–	12
	5.0	standard	FF685R	FK922R	✓	–	–	12
	2.0	thin	FF746R	FK925R	✓	FK925B	✓	9
	3.0	thin	FF747R	FK926R	✓	FK926B	✓	10
	4.0	thin	FF748R	FK927R	✓	FK927B	✓	12
	5.0	thin	FF749R	FK928R	✓	FK928B	✓	12
280 mm, 11"	2.0	thin	FF666R	FK976R	✓	FK976B	✓	9
	3.0	thin	FF667R	FK977R	✓	FK977B	✓	10
	4.0	thin	FF668R	FK978R	✓	FK978B	✓	12
	5.0	thin	FF669R	FK979R	✓	FK979B	✓	12

Width (mm)

1.0 □

1.5 □

2.0 □

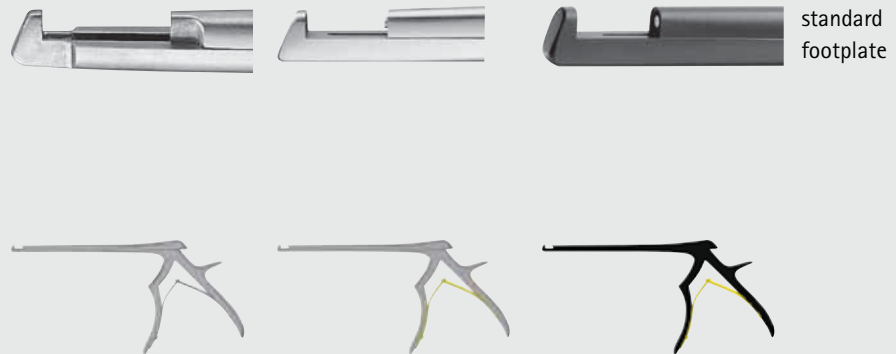
2.5 □

3.0 □

4.0 □

5.0 □

6.0 □



standard
footplate

Jaw position 90°, upwards opening

Shaft length	Width (mm)	Footplate	Non detachable, without ejector	Detachable	Ejector	Noir®, detachable	Ejector	Jaw opening (mm)
180 mm, 7"	1.0	standard	FF716R	FK948R	–	FK948B	–	8
	2.0	standard	FF718R	FK949R	✓	FK949B	✓	9
	3.0	standard	FF750R	FK950R	✓	FK950B	✓	10
	4.0	standard	FF752R	FK951R	✓	FK951B	✓	12
	5.0	standard	FF754R	FK952R	✓	FK952B	✓	12
	6.0	standard	FF755R	FK953R	✓	FK953B	✓	12

Width (mm) 1.0 2.0 3.0 4.0 5.0 6.0



standard
footplate

Jaw position 90°, downwards opening

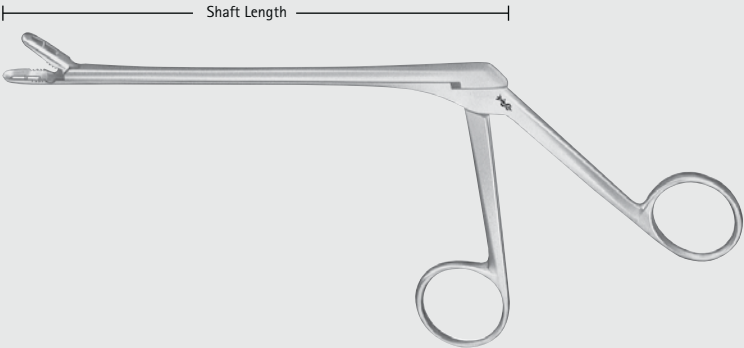
Shaft length	Width (mm)	Footplate	Non detachable, without ejector	Detachable	Ejector	Jaw opening (mm)
180 mm, 7"	1.0	standard	FF741R	FK954R	–	8
	2.0	standard	FF719R	FK955R	✓	9
	3.0	standard	FF721R	FK956R	✓	10
	4.0	standard	FF742R	FK957R	✓	12
	5.0	standard	FF723R	FK958R	✓	12
	6.0	standard	FF743R	FK959R	✓	12

Width (mm) 1.0 2.0 3.0 4.0 5.0 6.0

Instruments

Rongeurs

Bone

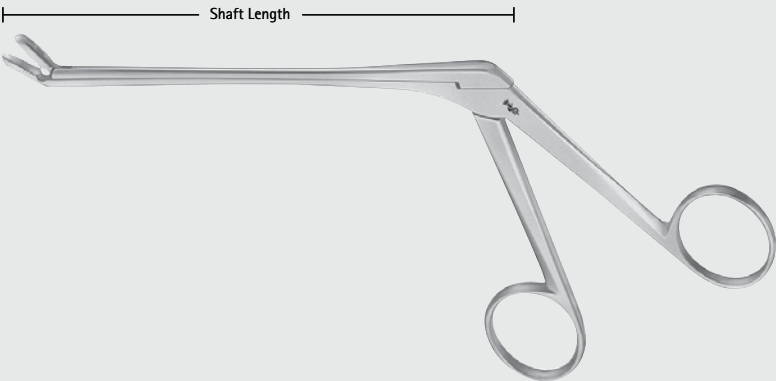


CASPAR

FF502R-FF566R

Shaft length	Jaw size 2 x 12 mm	3 x 12 mm	4 x 14 mm	5 x 14 mm	6 x 16 mm
					
140 mm, 5 1/2"	FF502R	FF503R	FF504R	-	-
160 mm, 6 1/4"	FF532R	FF533R	FF534R	FF535R	FF536R
185 mm, 7 1/4"	FF562R	FF563R	FF564R	FF565R	FF566R

150°



CASPAR

FF513R-FF575R

Shaft length	Jaw size		
	3 x 12 mm	4 x 14 mm	5 x 14 mm
			
140 mm, 5 1/2"	FF513R	FF514R	-
160 mm, 6 1/4"	FF543R	FF544R	FF545R
185 mm, 7 1/4"	FF573R	FF574R	FF575R

Storage

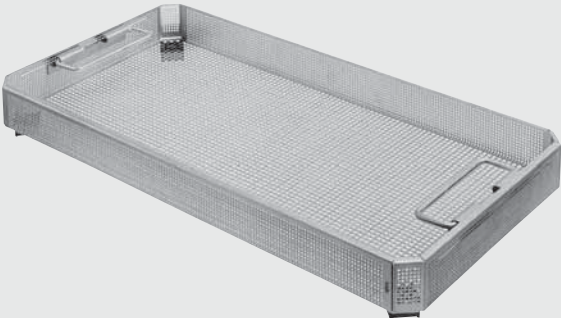
Storages for Instruments
Rack for Bone Punches and Rongeurs, Micro Instrument Holder



Art. No.	Dimensions L/W/H
JF120R	240 x 225 x 161 mm

Rack for bone punches and rongeurs

Storage



Art. No.	Description
JF212R	Outside dimensions: (L/W/H 485 x 253 x 56 mm)
JF112R	Outside dimensions: (L/W/H 243 x 253 x 56 mm)

Tray with feet, stainless steel



Art. No.	Dimensions L/W/H
GB613R	102 x 44 x 21 mm

Holding device
for Hilan Et Hilan XS 2.35 mm low speed burrs



Basis - Size 1/1

Container bodies

without base perforation = JK

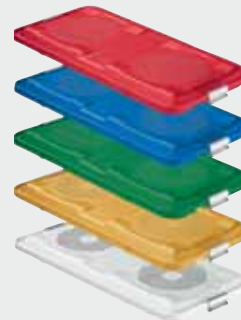


with base perforation = JN



Lids for individual color combination

Inner lid



Outer lid



		Outside dimensions Length x Width x Height (mm)
JK440	JN440	592 x 274 x 90
JK441	JN441	592 x 274 x 120
JK442	JN442	592 x 274 x 135
JK444	JN444	592 x 274 x 187
JK446	JN446	592 x 274 x 247

	Color		Color
JK485	red	JK475A	red
JK486	blue	JK476A	blue
JK487	green	JK477A	green
JK488	gold	JK478A	gold
JK489	silver	JK479A	silver

Dimensions complete - Length x Width x Height (mm)

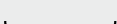
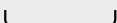
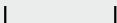
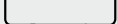
	Outside dimensions Inside dimensions	Outside dimensions Inside dimensions		Outside dimensions Inside dimensions	Outside dimensions Inside dimensions
Body 1/1	with inner lid	with outer lid	Body 1/1	with inner lid	with outer lid
JK440	592 x 285 x 108 544 x 258 x 75	592 x 291 x 115 544 x 258 x 75	JN440	592 x 285 x 108 544 x 258 x 63	592 x 291 x 115 544 x 258 x 63
JK441	592 x 285 x 138 544 x 258 x 105	592 x 291 x 145 544 x 258 x 105	JN441	592 x 285 x 138 544 x 258 x 93	592 x 291 x 145 544 x 258 x 93
JK442	592 x 285 x 153 544 x 258 x 120	592 x 291 x 160 544 x 258 x 120	JN442	592 x 285 x 153 544 x 258 x 108	592 x 291 x 160 544 x 258 x 108
JK444	592 x 285 x 205 544 x 258 x 172	592 x 291 x 212 544 x 258 x 172	JN444	592 x 285 x 205 544 x 258 x 160	592 x 291 x 212 544 x 258 x 160
JK446	592 x 285 x 265 544 x 258 x 232	592 x 291 x 272 544 x 258 x 232	JN446	592 x 285 x 265 544 x 258 x 220	592 x 291 x 272 544 x 258 x 220

All dimensions: Length x Width x Height (mm)



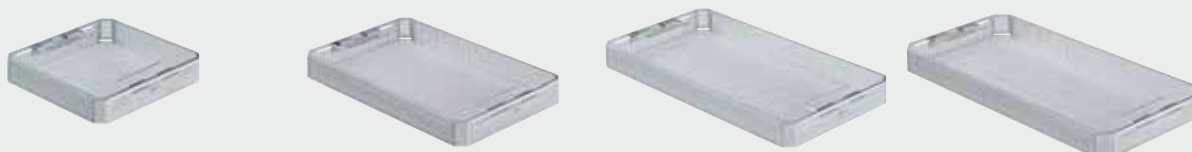
Basket **with** feet

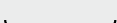
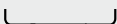
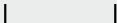
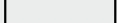


		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.
 36	JF111R	243 x 253 x 36 241 x 251 x 22	JF251R	406 x 253 x 36 404 x 251 x 22	JF211R	485 x 253 x 36 483 x 251 x 22	JF221R	540 x 253 x 36 538 x 251 x 22
 56	JF112R	243 x 253 x 56 241 x 251 x 42	JF252R	406 x 253 x 56 404 x 251 x 42	JF212R	485 x 253 x 56 483 x 251 x 42	JF222R	540 x 253 x 56 538 x 251 x 42
 76	JF113R	243 x 253 x 76 241 x 251 x 62	JF253R	406 x 253 x 76 404 x 251 x 62	JF213R	485 x 253 x 76 483 x 251 x 62	JF223R	540 x 253 x 76 538 x 251 x 62
 106	JF114R	243 x 253 x 106 241 x 251 x 92	JF254R	406 x 253 x 106 404 x 251 x 92	JF214R	485 x 253 x 106 483 x 251 x 92	JF224R	540 x 253 x 106 538 x 251 x 92

Instrument baskets

Basket **without** feet

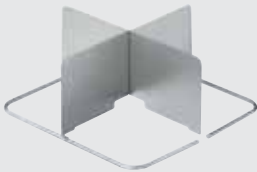


		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.		Outside dim. Inside dim.
 24	JG111R	243 x 253 x 24 241 x 251 x 22	JG251R	406 x 253 x 24 404 x 251 x 22	JG211R	485 x 253 x 24 483 x 251 x 22	JG221R	540 x 253 x 24 538 x 251 x 22
 44	JG112R	243 x 253 x 44 241 x 251 x 42	JG252R	406 x 253 x 44 404 x 251 x 42	JG212R	485 x 253 x 44 483 x 251 x 42	JG222R	540 x 253 x 44 538 x 251 x 42
 64	JG113R	243 x 253 x 64 241 x 251 x 62	JG253R	406 x 253 x 64 404 x 251 x 62	JG213R	485 x 253 x 64 483 x 251 x 62	JG223R	540 x 253 x 64 538 x 251 x 62
 94	JG114R	243 x 253 x 94 241 x 251 x 92	JG254R	406 x 253 x 94 404 x 251 x 92	JG214R	485 x 253 x 94 483 x 251 x 92	JG224R	540 x 253 x 94 538 x 251 x 92

All dimensions: Length x Width x Height (mm)



Stenter frames



 Standard 1/2	Height
JF707R	110

Stenter frame with division
the swabs and compresses.



 Standard 1/2	Height
JF704R	220

Stenter frame with division
the swabs and compresses.

Identification labels



JG785B	red
JG786B	blue
JG787B	green
JG788B	gold
JG790B	black
JG792B	olive-brown
JG793B	violet
JG794B	orange

Identification labels with lettering one line
(character height 6 mm) or two lines (character
height 5 mm), up to 13 characters per line.
Dimensions: 56 x 18 mm
for all Standard containers except JK299, JK309 and JK339

*Note: Process aluminum identification labels with
pH-neutral cleaning agent.*



JG785U	red
JG786U	blue
JG787U	green
JG788U	gold
JG790U	black
JG792U	olive-brown
JG793U	violet
JG794U	orange

Identification labels without lettering

Specifications as above

*Note: Process aluminum identification labels with
pH-neutral cleaning agent.*



Reusable filters



 Standard	Outside dim.
JK090	Ø 190

Aesculap reusable filter, round
for use in up to 1,000 cleaning and
sterilization cycles.
Order unit (PAK): Pack of 10



 Standard	Outside dim.
JK089	225 x 225

Aesculap reusable filter, square
for legacy Standard containers, service life
1,000 cleaning and sterilization cycles.
Order unit (PAK): Pack of 10



 Mini	Outside dim.
 Dental	
JK091	95 x 215

Aesculap reusable filter
for Mini and Dental containers with filter
holder JK098, service life 1,000 cleaning and
sterilization cycles.
Order unit (PAK): Pack of 2



 Dental	Outside dim.
JK092	171 x 231

Aesculap reusable filter
for Dental containers without filter
holder JK098, service life 1,000 cleaning
and sterilization cycles.
Order unit (PAK): Pack of 2

Marking pens



JK086	

Marking pen for Aesculap
reusable filters
Order unit (PAK): Pack of 3

All dimensions: Length x Width x Height (mm)

Indicator labels



Standard	Color	Outside dim.
JG744	white	80 x 35
JG745	red	80 x 35
JG746	blue	80 x 35
JG747	green	80 x 35
JG748	yellow	80 x 35

Indicator seal with adhesive back and process indicator for steam sterilization*; safeguarding the container against unauthorized opening. For Standard containers.

Order unit (PAK): Pack of 1000



Standard	Outside dim.
JG743	80 x 35

Seal without adhesive back and process indicator for steam sterilization; safeguarding the container against unauthorized opening. For Standard containers.

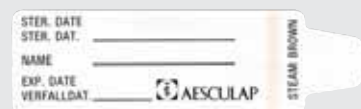
Order unit (PAK): Pack of 1000



	Outside dim.
JG749	80 x 32

Seal labels, self-adhesive, outward roll, with process indicator for steam sterilization*, with sealing function, perforated.

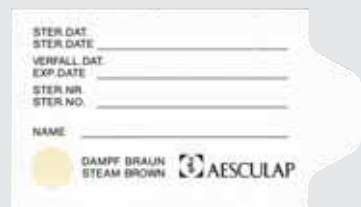
Label height: 32 mm, label width: 80 mm, roll core diameter 3", 1,500 labels, order unit (ST).



Mini	Outside dim.
JG687	60 x 18

Indicator label with adhesive back and process indicator for steam sterilization* for Mini and Dental containers, JK309 and JK299 or body JK339.

Order unit (PAK): Pack of 100



Disposal	Outside dim.
JG682	67 x 40

Indicator label with process indicator for steam sterilization* for disposal container and towel dispenser; also for legacy Standard containers.

Order unit (PAK): Pack of 1000



Towel	Outside dim.
JG683	67 x 40

Indicator label with adhesive back and process indicator for steam sterilization* for disposal container and towel dispenser; also for legacy Standard containers.

Order unit (PAK): Pack of 1000

Aesculap[®] CCR System Titanium

Caspar Cervical Retractor System



Aesculap Spine

CCR System

■ Complete Blade Range

- 19 mm system for microsurgical techniques (green color coded)
- 24 mm system for standard techniques (blue color coded)
- blade lengths from 25 mm up to 75 mm in different tooth designs



■ Side Load Mechanism

- easy and fast intra-operative handling
- modular handles to be used as hand-held retractors
- 100 % compatible to previous ball snap closure

Features and Benefits

■ Double Hinge Retractors

- exceptional intra-operative adaption
- basic retractor with tiltable butterfly screw



■ Non-slip Fenestrated Titanium Blades

- firm yet gentle grip with precise fit
- better view and little weight
- semi-radiolucent
- tissue protection due to less retraction forces
- color coded according to blade width

Ordering Information

CCR Titanium Blades



Art. No.	Size	Art. No.
BW050T	19 x 25 mm	BW060T
BW051T	19 x 30 mm	BW061T
BW052T	19 x 35 mm	BW062T
BW053T	19 x 40 mm	BW063T
BW054T	19 x 45 mm	BW064T
BW055T	19 x 50 mm	BW065T
BW056T	19 x 55 mm	BW066T
BW057T	19 x 60 mm	BW067T

toothed blades
(medial / lateral)



blunt blades
(cranial-caudal)



Art. No.	Size	Art. No.
BW141T	24 x 30 mm	BW151T
BW142T	24 x 35 mm	BW152T
BW143T	24 x 40 mm	BW153T
BW144T	24 x 45 mm	BW154T
BW145T	24 x 50 mm	BW155T
BW146T	24 x 55 mm	BW156T
BW147T	24 x 60 mm	BW157T
BW148T	24 x 65 mm	BW158T
BW149T	24 x 70 mm	BW159T

lateral blades
(small teeth)



medial blades
(large teeth)

Art. No.	Size
BW162T	24 x 35 mm
BW163T	24 x 40 mm
BW164T	24 x 45 mm
BW165T	24 x 50 mm
BW166T	24 x 55 mm
BW167T	24 x 60 mm
BW168T	24 x 65 mm
BW169T	24 x 70 mm
BW170T	24 x 75 mm



cranial-caudal blades
(blunt)

Retractors

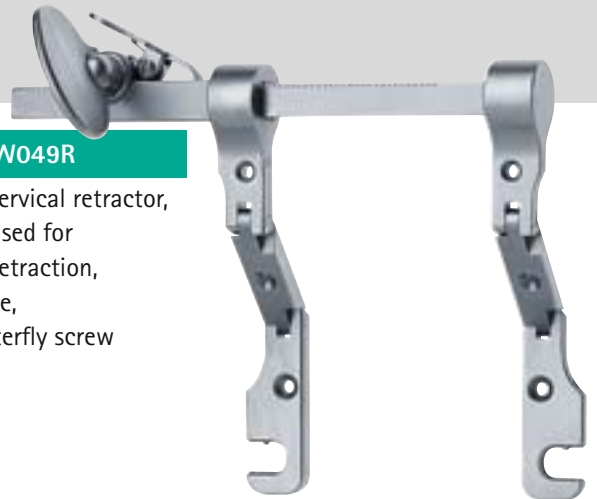
BW048R

CCR counter retractor,
preferably used for
multi-level retraction



BW049R

CCR basic cervical retractor,
preferably used for
transverse retraction,
double hinge,
tiltable butterfly screw



BW047R

CCR basic counter retractor,
preferably used for
cranial-caudal retraction,
double hinge



BW010R

Handle for blades
to be used as
hand-held retractor



BW011P

Depth gauge
to determine
the appropriate
blade length



Retractor Sets

BW124 – 24 mm Titanium Blade System

BW124 – containing		
Art. No.	Units	Description
BW125P	1	CCR tray, with lid
BW049R	1	CCR basic retractor
BW047R	1	CCR basic counter retractor
BW048R	1	CCR counter retractor
BW010R	2	Handle
BW011P	1	Depth gauge
BW141T	1	CCR blade, lateral 24 x 30 mm
BW142T	1	CCR blade, lateral 24 x 35 mm
BW143T	1	CCR blade, lateral 24 x 40 mm
BW144T	1	CCR blade, lateral 24 x 45 mm
BW145T	1	CCR blade, lateral 24 x 50 mm
BW146T	1	CCR blade, lateral 24 x 55 mm
BW147T	1	CCR blade, lateral 24 x 60 mm
BW148T	1	CCR blade, lateral 24 x 65 mm
BW149T	1	CCR blade, lateral 24 x 70 mm
BW151T	1	CCR blade, medial 24 x 30 mm
BW152T	1	CCR blade, medial 24 x 35 mm
BW153T	1	CCR blade, medial 24 x 40 mm
BW154T	1	CCR blade, medial 24 x 45 mm
BW155T	1	CCR blade, medial 24 x 50 mm
BW156T	1	CCR blade, medial 24 x 55 mm
BW157T	1	CCR blade, medial 24 x 60 mm
BW158T	1	CCR blade, medial 24 x 65 mm
BW159T	1	CCR blade, medial 24 x 70 mm
BW162T	1	CCR blade, blunt 24 x 35 mm
BW163T	1	CCR blade, blunt 24 x 40 mm
BW164T	1	CCR blade, blunt 24 x 45 mm
BW165T	1	CCR blade, blunt 24 x 50 mm
BW166T	1	CCR blade, blunt 24 x 55 mm
BW167T	1	CCR blade, blunt 24 x 60 mm
BW168T	1	CCR blade, blunt 24 x 65 mm
BW169T	1	CCR blade, blunt 24 x 70 mm
BW170T	1	CCR blade, blunt 24 x 75 mm



BW122 – Basic retractor set containing		
Art. No.	Units	Description
BW049R	1	CCR basic retractor
BW010R	2	Handle
BW143T	1	CCR blade, lateral 24 x 40 mm
BW144T	1	CCR blade, lateral 24 x 45 mm
BW145T	1	CCR blade, lateral 24 x 50 mm
BW146T	1	CCR blade, lateral 24 x 55 mm
BW147T	1	CCR blade, lateral 24 x 60 mm
BW153T	1	CCR blade, medial 24 x 40 mm
BW154T	1	CCR blade, medial 24 x 45 mm
BW155T	1	CCR blade, medial 24 x 50 mm
BW156T	1	CCR blade, medial 24 x 55 mm
BW157T	1	CCR blade, medial 24 x 60 mm

BW119 – 19 mm Titanium Blade System for Microsurgical Techniques

BW119 – containing

Art. No.	Units	Description
BW125P	1	CCR tray, with lid
BW049R	1	CCR basic retractor
BW047R	1	CCR basic counter retractor
BW048R	1	CCR counter retractor
BW010R	2	Handle
BW011P	1	Depth gauge
BW050T	2	CCR blade, toothed 19 x 25 mm
BW051T	2	CCR blade, toothed 19 x 30 mm
BW052T	2	CCR blade, toothed 19 x 35 mm
BW053T	2	CCR blade, toothed 19 x 40 mm
BW054T	2	CCR blade, toothed 19 x 45 mm
BW055T	2	CCR blade, toothed 19 x 50 mm
BW056T	2	CCR blade, toothed 19 x 55 mm
BW057T	2	CCR blade, toothed 19 x 60 mm
BW060T	1	CCR blade, blunt 19 x 25 mm
BW061T	1	CCR blade, blunt 19 x 30 mm
BW062T	1	CCR blade, blunt 19 x 35 mm
BW063T	1	CCR blade, blunt 19 x 40 mm
BW064T	1	CCR blade, blunt 19 x 45 mm
BW065T	1	CCR blade, blunt 19 x 50 mm
BW066T	1	CCR blade, blunt 19 x 55 mm
BW067T	1	CCR blade, blunt 19 x 60 mm



BW123 – Basic counter retractor set containing

Art. No.	Units	Description
BW047R	1	CCR basic counter retractor
BW164T	1	CCR blade, lateral 24 x 45 mm
BW165T	1	CCR blade, lateral 24 x 50 mm
BW166T	1	CCR blade, lateral 24 x 55 mm
BW167T	1	CCR blade, lateral 24 x 60 mm
BW168T	1	CCR blade, lateral 24 x 65 mm

Instruments
Brain Spatulas, Flat

Retractors



AACHEN pattern

Art. No.	Width (mm)	Length
FF441R	7 + 8	200 mm, 8"
FF442R	10 + 11	200 mm, 8"
FF443R	13 + 14	200 mm, 8"
FF444R	16 + 17	200 mm, 8"
FF445R	19 + 20	200 mm, 8"
FF446R	22 + 25	200 mm, 8"

malleable



Art. No.	Width (mm)	Length
BT751R	12	200 mm, 8"
BT752R	17	200 mm, 8"
BT755R	25	250 mm, 10"

malleable



Art. No.	Width (mm)	Length
FF201R	9	200 mm, 8"
FF202R	12	200 mm, 8"
FF222R	12	250 mm, 10"

malleable



Art. No.	Width (mm)	Length
FF211R	7 + 9	180 mm, 7"
FF212R	11 + 13	180 mm, 7"
FF213R	15 + 18	180 mm, 7"
FF214R	18 + 22	180 mm, 7"

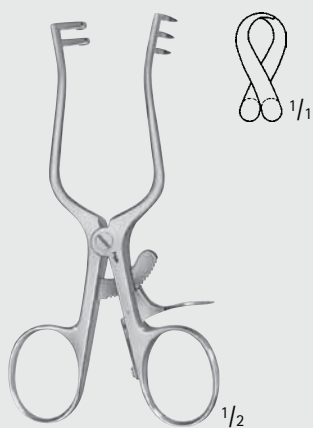
malleable



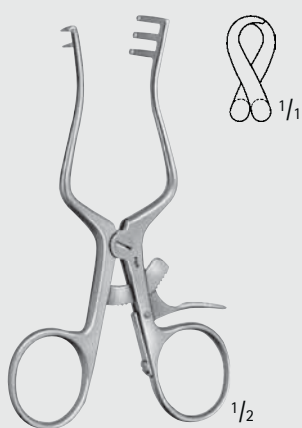
OLIVECRONA

Art. No.	Width (mm)	Length
FF216R	7 + 9	180 mm, 7"
FF217R	11 + 13	180 mm, 7"
FF218R	15 + 18	180 mm, 7"
FF219R	18 + 22	180 mm, 7"

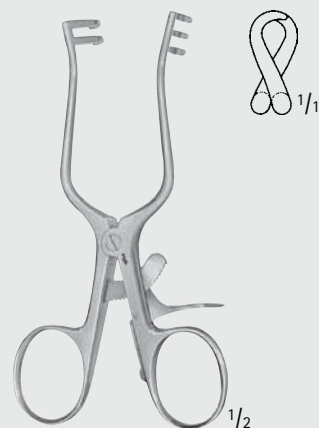
flexible



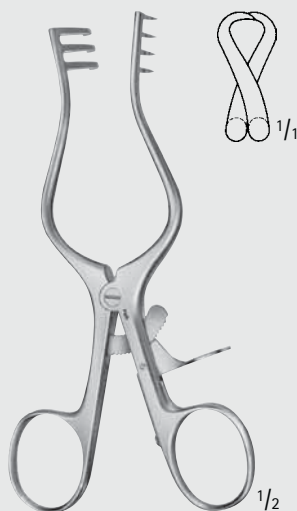
WEITLANER
BV070R
sharp
110 mm, 4 $\frac{3}{8}$ "



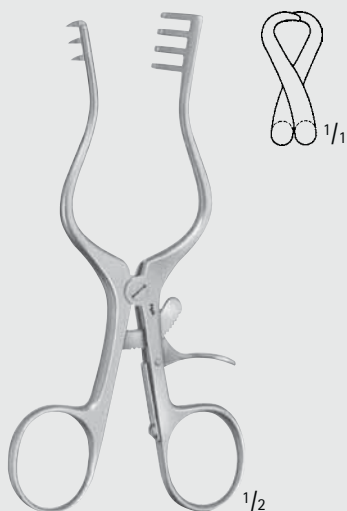
WEITLANER
BV066R
semi-sharp
110 mm, 4 $\frac{3}{8}$ "



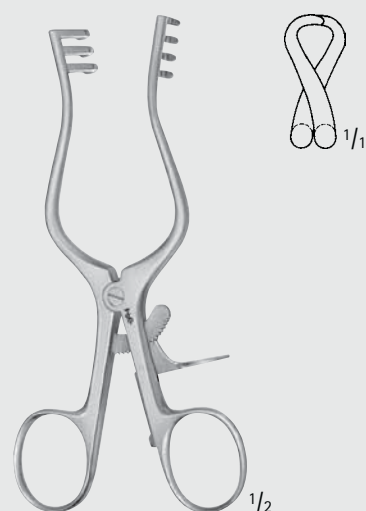
WEITLANER
BV073R
blunt
110 mm, 4 $\frac{3}{8}$ "



WEITLANER
BV071R
sharp
130 mm, 5 $\frac{1}{8}$ "



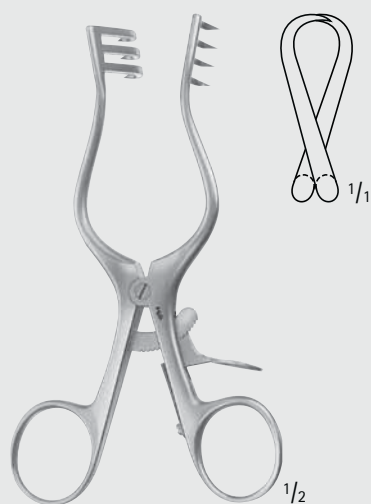
WEITLANER
BV067R
semi-sharp
130 mm, 5 $\frac{1}{8}$ "



WEITLANER
BV074R
blunt
130 mm, 5 $\frac{1}{8}$ "

Instruments

Self-Retaining Retractors

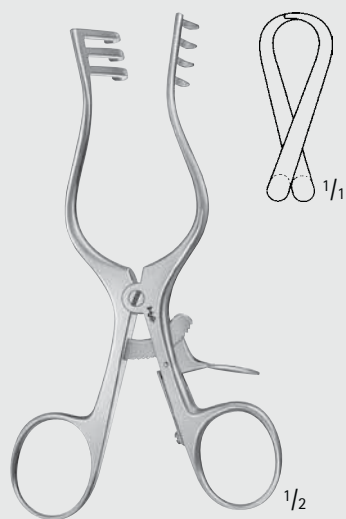


WEITLANER

BV101R

sharp

130 mm, 5 1/8"

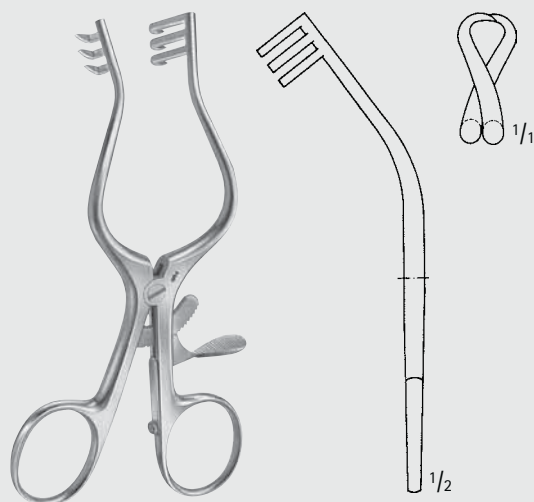


WEITLANER

BV104R

blunt

130 mm, 5 1/8"

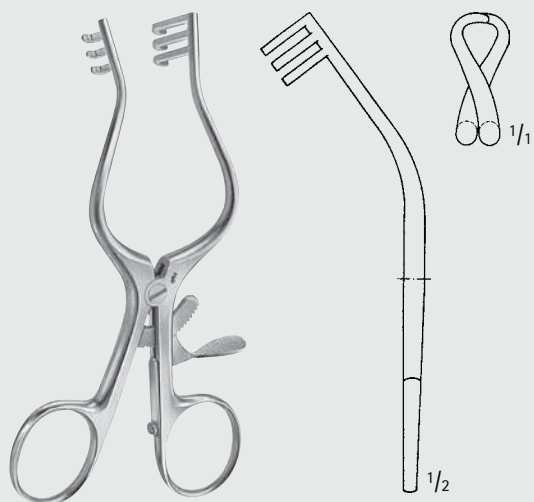


WULLSTEIN

BV076R

sharp

130 mm, 5 1/8"



WULLSTEIN

BV077R

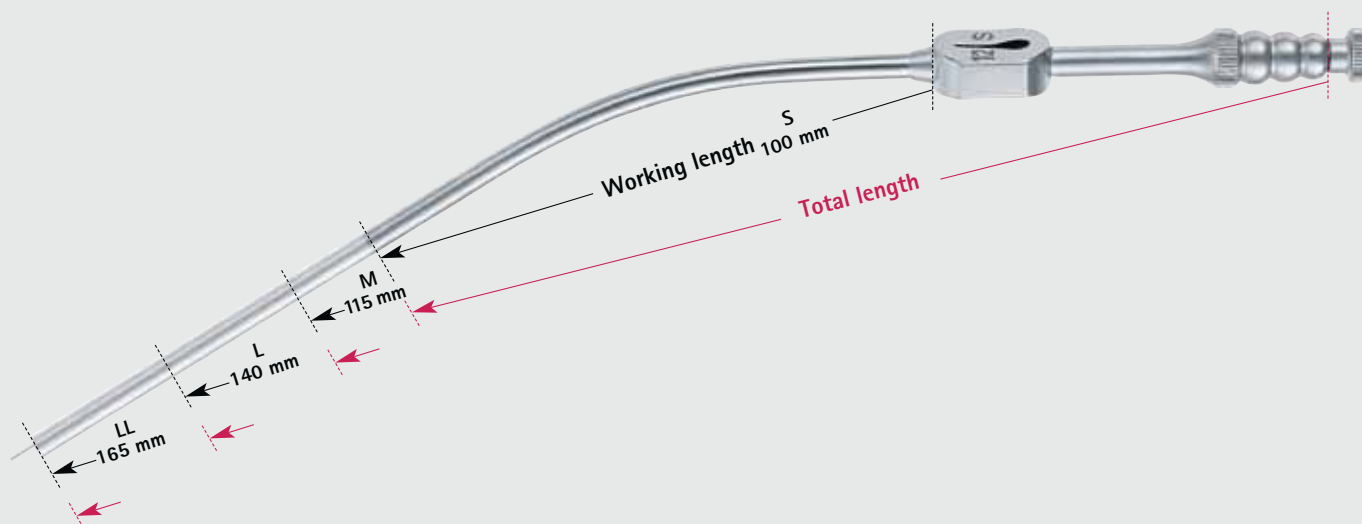
blunt

130 mm, 5 1/8"

Instruments

Suction Cannulae

- Teardrop shaped thumb control for a very precise suction regulation
- Malleable material for individual forming of the suction hose
- Conical design of the tube prevents plugging
- Comprehensive product program: 4 lengths and 8 diameters from 3 to 12 French (3 Fr = 1 mm)
- Delivered with stylet



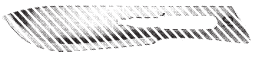
		S	M	L	LL
Working length		100 mm, 4"	115 mm, 4 1/2"	140 mm, 5 1/2"	165 mm, 6 1/2"
Total length		165 mm, 6 1/2"	180 mm, 7"	205 mm, 8"	230 mm, 9"
Outer diameter					
3 Fr ◦ 1.0 mm		GF401R	GF391R	GF411R	GF421R
4 Fr ◦ 1.3 mm		GF402R	GF392R	GF412R	GF422R
5 Fr ◦ 1.7 mm		GF403R	GF393R	GF413R	GF423R
6 Fr ◦ 2.0 mm		GF404R	GF394R	GF414R	GF424R
7 Fr ◦ 2.3 mm		GF405R	GF395R	GF415R	GF425R
8 Fr ◦ 2.7 mm		GF406R	GF396R	GF416R	GF426R
9 Fr ◦ 3.0 mm		GF407R	GF397R	GF417R	GF427R
10 Fr ◦ 3.3 mm		GF408R	GF398R	GF418R	GF428R
12 Fr ◦ 4.0 mm		GF409R	GF399R	GF419R	GF429R

Suction cannulae, tapered teardrop, Fukushima design



Skalpellklingen und Griffe – Scalpel Blades and Handles

Skalpellgriffe
Scalpel Handles



Für Klingen Fig. 18 – 36
For blades fig. 18 – 36

BB



BB084R

No. 4
135 mm, 5 1/4"



BB085R

No. 4 L
215 mm, 8 1/2"



BB087R

No. 4 XL
250 mm, 10"



BB080R

No. 4
225 mm, 9"



BB088R

No. 8
130 mm, 5 1/8"



BB089R

145 mm, 5 3/4"





Skalpellklingen und Griffe – Scalpel Blades and Handles

Skalpellgriffe
Scalpel Handles



Für Klingen Fig. 10 - 15 und Fig. 40, 42
For blades fig.10 - 15 and fig. 40, 42

BB



BB175R

No. 3 XL
250 mm, 10"



BARRÉ

BB176R-BB178R

No. 3 XL
für linke Hand
for left hand
250 mm, 10"



BB177R



BB176R

12°



BB178R

25°

1/1



entspricht der
englischen
No. 5
corresponds
with english
No. 5

BB077R

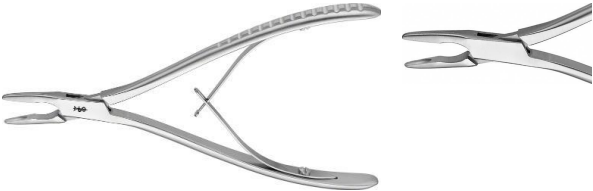
No. 7
160 mm, 6 1/4"

1/1



MILLIMETERS

Item Code	Description / Comment	Qty.
BC265B	METZENBAUM NOIR Dissecting Scissors, curved, TC: yes, blunt/blunt, 200 mm (7 7/8") 	3
BC937R	METZENBAUM SUPERCUT Dissecting Scissors, curved, delicate pattern, wave cut, blunt/blunt, 180 mm (7") 	2
BC934R	METZENBAUM (BABY) SUPERCUT Dissecting Scissors, straight, delicate pattern, wave cut, blunt/blunt, 145 mm (5 3/4") 	2
BC562R	MAYO Dissecting Scissors, straight, heavy pattern, blunt/blunt, 190 mm (7 1/2") 	1
BC563R	MAYO Dissecting Scissors, curved, heavy pattern, blunt/blunt, 190 mm (7 1/2") 	1
BD052R	Dressing Forceps (Tweezers), standard, straight, 250 mm (9 3/4"), standard, serrated, non-sterile, reusable 	2

Item Code	Description / Comment	Qty.
BD032R	Dressing Forceps (Tweezers), straight, 250 mm (10"), medium, serrated, non-sterile, reusable 	1
FO534NR	BONE RONGEUR VERY STRONG CVD 240MM 	2
FO530NR	BONE RONGEUR VERY STRONG LAT-ANG 240MM 	2
FG052R	SYPERT Rongeur, straight, 360 mm (14 1/2"), double action, width: 8 mm 	1
FO520R	MARQUARDT Bone Rongeur, curved, 200 mm (8"), double action 	2
MD617	LEMPERT Bone Rongeur, straight, 165 mm (6 1/2") 	1
FO455R	MEAD Bone Rongeur, curved, 165 mm (6 1/2") 	1