

# Технические характеристики

## По вопросам продаж и поддержки обращайтесь:

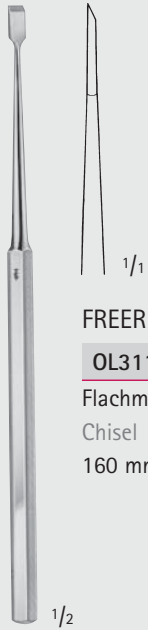
Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

## Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome, Flach- und Hohlmeißel

Osteotomes, Chisels and Gouges

FL



FREER

**OL311R** 4 mm

Flachmeißel

Chisel

160 mm, 6 1/4"

1/2



FREER

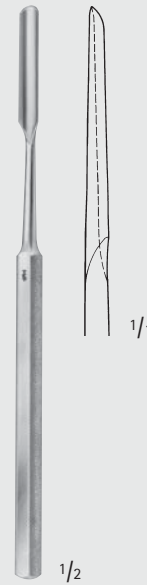
**OL314R** 4 mm

Flachmeißel, gebogen

Chisel, curved

160 mm, 6 1/4"

1/2



FREER

**OL316R** 6 mm

Hohlmeißel

Gouge

150 mm, 6"

1/2



MANNERFELT MODIF.

**FL144R** 4 mm

**FL146R** 6 mm

**FL148R** 8 mm

Osteotome

Osteotomes

155 mm, 6"

1/2



MANNERFELT MODIF.

**FL153R** 3 mm

Hohlmeißel

Gouge

155 mm, 6"

1/2



KRÄMER

**FL711R** 2,6 mm

Osteophyten-Meißel  
mit Griff

Chisel for osteophytes  
with handle

215 mm, 8 1/2"

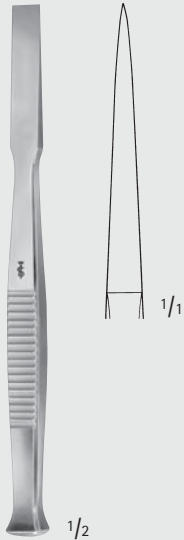
1/2



## Hämmer und Meißel – Mallets, Chisels and Gouges

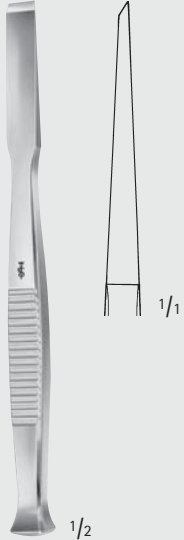
Osteotome, Flach- und Hohlmeißel  
Osteotomes, Chisels and Gouges

FL



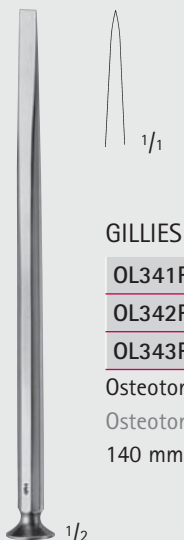
FL110R	4 mm
FL112R	6 mm
FL114R	8 mm
FL116R	10 mm
FL118R	12 mm

Osteotome  
Osteotomes  
140 mm, 5 1/2"



FL120R	4 mm
FL122R	6 mm
FL124R	8 mm
FL126R	10 mm
FL128R	12 mm

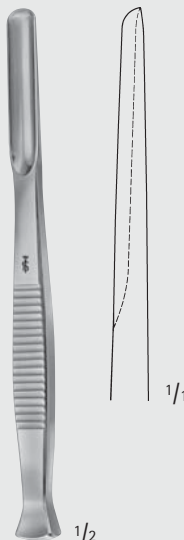
Flachmeißel  
Chisels  
140 mm, 5 1/2"



GILLIES

OL341R	5 mm
OL342R	7 mm
OL343R	9 mm

Osteotome  
Osteotomes  
140 mm, 5 1/2"



FL130R	4 mm
FL132R	6 mm
FL134R	8 mm
FL136R	10 mm
FL138R	12 mm

Hohlmeißel  
Gouges  
140 mm, 5 1/2"



MILLIMETERS

## Hämmer und Meißel – Mallets, Chisels and Gouges

Flach- und Hohlmeißel

Chisels and Gouges

FL



PARTSCH

FL173R	3 mm
FL174R	4 mm
FL175R	5 mm
FL176R	6 mm

Flachmeißel

Chisels

140 mm, 5 1/2"



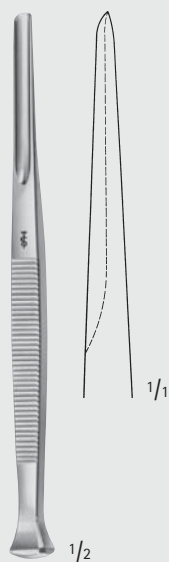
PARTSCH

FL183R	3 mm
FL184R	4 mm
FL185R	5 mm
FL186R	6 mm
FL187R	7 mm

Flachmeißel

Chisels

170 mm, 6 3/4"



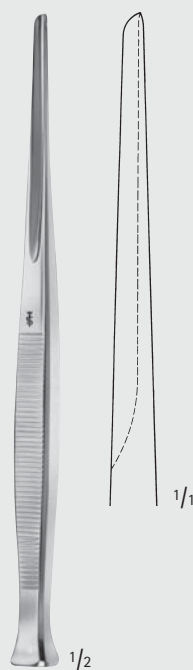
PARTSCH

FL213R	3 mm
FL214R	4 mm
FL215R	5 mm
FL216R	6 mm

Hohlmeißel

Gouges

140 mm, 5 1/2"



PARTSCH

FL223R	3 mm
FL224R	4 mm
FL225R	5 mm
FL226R	6 mm
FL227R	7 mm

Hohlmeißel

Gouges



170 mm, 6 3/4"



## Hämmer und Meißel – Mallets, Chisels and Gouges

### Osteotome, Flach- und Hohlmeißel

### Osteotomes, Chisels and Gouges

**LUCAS**

<b>DO711R</b>	4 mm
<b>DO713R</b>	6 mm

Flachmeißel  
Chisels  
160 mm, 6 1/4"

1/2




**LUCAS**

<b>DO715R</b>	3 mm
<b>DO717R</b>	5 mm

Hohlmeißel  
Gouges  
160 mm, 6 1/4"

1/2






**ALEXANDER**

<b>FL343R</b>	7 mm
<b>FL345R</b>	9 mm
<b>FL347R</b>	11 mm

Hohlmeißel  
Gouges  
170 mm, 6 3/4"

1/2






**LAMBOTTE**

<b>FL101R</b>	4 mm
<b>FL102R</b>	6 mm
<b>FL104R</b>	8 mm
<b>FL106R</b>	10 mm
<b>FL108R</b>	12 mm
<b>FL109R</b>	15 mm

Osteotome  
Osteotomes  
125 mm, 5"

1/2






**COTTLE**

<b>OL294R</b>	4 mm
<b>OL296R</b>	6 mm
<b>OL298R</b>	8 mm
<b>OL299R</b>	10 mm
<b>OL300R</b>	12 mm

Osteotome mit  
Graduierung  
Osteotomes with  
depth markings  
180 mm, 7"

1/2






**COTTLE**

<b>OL301R</b>	4 mm
<b>OL302R</b>	7 mm
<b>OL303R</b>	9 mm
<b>OL304R</b>	12 mm

Osteotome mit  
einseitigem Anschlag  
und Graduierung  
Chisel-Osteotomes  
with depth markings  
180 mm, 7"

1/2

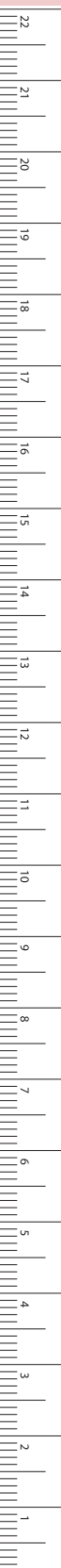
**COTTLE**

<b>OL307R</b>	8 mm
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Fischschwanzosteotom  
Fishtail chisel, with  
protected ends  
180 mm, 7"

1/2

FL



MILLIMETERS

## Hämmer und Meißel – Mallets, Chisels and Gouges

Flachmeißel und Osteotome

Chisels and Osteotomes

FL



EAST GRINSTEAD (WARD)

DO722R 3 mm

DO723R 5 mm

Flachmeißel

Chisels

180 mm, 7"

1/2



EASTMAN

DO725R 3 mm

DO726R 5 mm

Flachmeißel

Chisels

190 mm, 7 1/2"

1/2



EAST GRINSTEAD (WARD)

DO732R 3 mm

DO733R 5 mm

Osteotome

Osteotomes

180 mm, 7"


1/2



## Hämmer und Meißel – Mallets, Chisels and Gouges

Flach- und Hohlmeißel, Osteotome  
Chisels and Gouges, Osteotomes

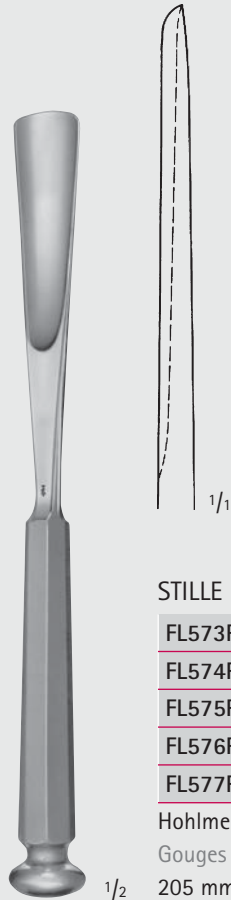
FL



**STILLE**

FL503R	10 mm
FL504R	12 mm
FL505R	15 mm
FL506R	20 mm
FL507R	25 mm

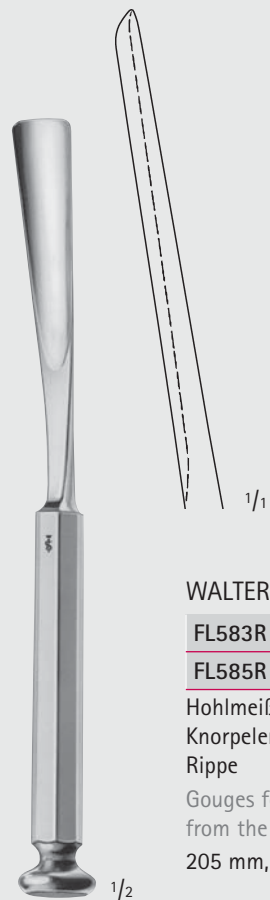
Flachmeißel  
Chisels  
1/2 205 mm, 8"



**STILLE**

FL573R	10 mm
FL574R	12 mm
FL575R	15 mm
FL576R	20 mm
FL577R	25 mm


Hohlmeißel  
Gouges  
1/2 205 mm, 8"



**WALTER**

FL583R	10 mm
FL585R	15 mm

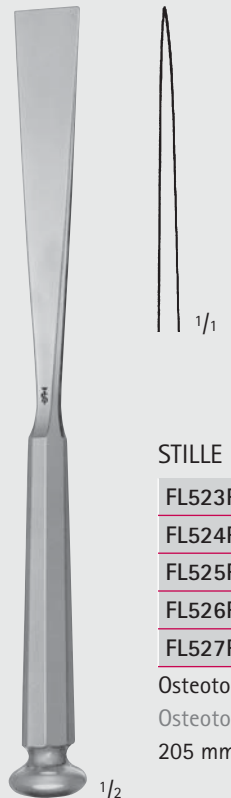
Hohlmeißel zur  
Knorpelentnahme aus der  
Rippe  
Gouges for taking grafts  
from the ribs  
205 mm, 8"



**STILLE**

FL512R	8 mm
FL513R	10 mm
FL514R	12 mm
FL515R	15 mm
FL516R	20 mm
FL517R	25 mm


Osteotome  
Osteotomes  
1/2 205 mm, 8"



**STILLE**

FL523R	10 mm
FL524R	12 mm
FL525R	15 mm
FL526R	20 mm
FL527R	25 mm

Osteotome  
Osteotomes  
205 mm, 8"



**STILLE**

FL553R	10 mm
FL554R	12 mm
FL555R	15 mm
FL556R	20 mm
FL557R	25 mm

Osteotome, gebogen  
Osteotomes, curved  
205 mm, 8"



MILLIMETERS

# Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome

Osteotomes

FL



MB657R-MB662R



MB663R-MB669R



MB675R-MB684R



MB685R-MB694R



## SMITH-PETERSEN

MB657R	7 mm
MB658R	11 mm
MB659R	14 mm
MB660R	17 mm
MB661R	19 mm
MB662R	25 mm
MB663R	6 mm
MB664R	9,5 mm
MB665R	13 mm
MB666R	16 mm
MB667R	19 mm
MB668R	25 mm
MB669R	32 mm

1/2

205 mm, 8 1/8"



## HIBBS

MB675R	6 mm
MB676R	10 mm
MB677R	13 mm
MB678R	16 mm
MB679R	19 mm
MB680R	22 mm
MB681R	25 mm
MB682R	28 mm
MB683R	32 mm
MB684R	38 mm
MB685R	6 mm
MB686R	10 mm
MB687R	13 mm
MB688R	16 mm
MB689R	19 mm
MB690R	22 mm
MB691R	25 mm
MB692R	28 mm
MB693R	32 mm
MB694R	38 mm

1/2

240 mm, 9 1/2"

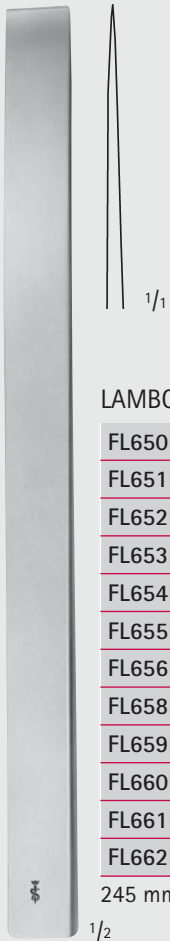




# Hämmer und Meißel – Mallets, Chisels and Gouges

## Osteotome Osteotomes

FL

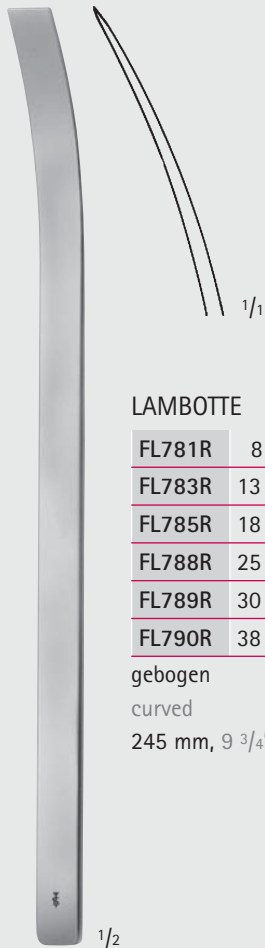


### LAMBOTTE

FL650R	4 mm
FL651R	8 mm
FL652R	10 mm
FL653R	13 mm
FL654R	15 mm
FL655R	18 mm
FL656R	20 mm
FL658R	25 mm
FL659R	30 mm
FL660R	38 mm
FL661R	44 mm
FL662R	50 mm

245 mm, 9 3/4"

1/2

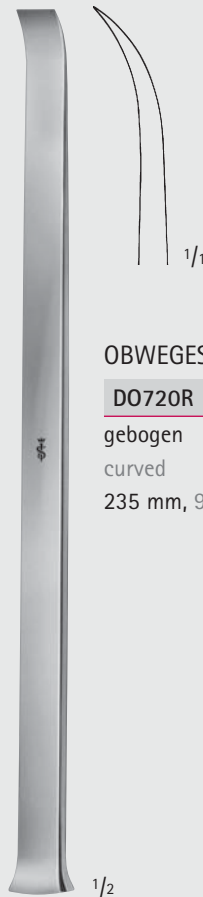


### LAMBOTTE

FL781R	8 mm
FL783R	13 mm
FL785R	18 mm
FL788R	25 mm
FL789R	30 mm
FL790R	38 mm

gebogen  
curved  
245 mm, 9 3/4"

1/2

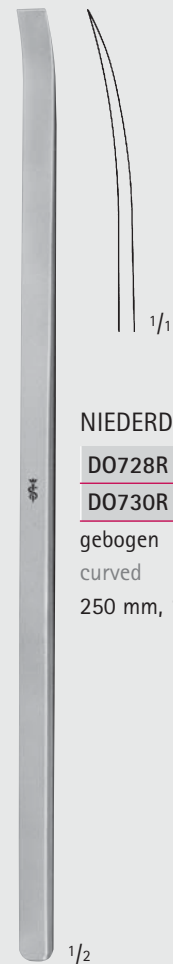


### OBWEGESER

DO720R	11 mm
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gebogen  
curved  
235 mm, 9 1/4"

1/2

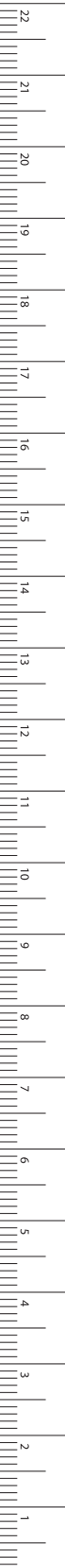


### NIEDERDELLMANN

DO728R	8 mm
DO730R	10 mm

gebogen  
curved  
250 mm, 10"

1/2



MILLIMETERS

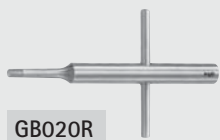
## Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome, Flach- und Hohlmeißel mit PEEK-Griff

Osteotomes, Chisels and Gouges with PEEK-Handle

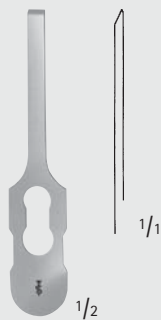
Dampfsterilisierbar bis 143°C (3 bar)

Can be sterilized in a steam sterilizer up to 143°C (3 bar)



**FL665R**

Meißelgriff für  
auswechselbare Klingen  
mit Spannschlüssel GB020R  
Handle for interchangeable  
blades, with key GB020R



**FL666R** 5 mm

**FL668R** 10 mm

**FL670R** 16 mm

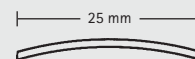
**FL672R** 25 mm

auswechselbare Klingen,  
Nutzlänge: 45 mm  
interchangeable blades,  
usable length: 45 mm

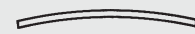


**FL682R** 25 mm

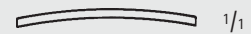
auswechselbare  
Osteotomie Klinge,  
Nutzlänge: 78 mm  
interchangeable  
osteotome blade,  
usable length: 78 mm



**FL685R**



**FL686R**



**FL687R**



**FL685R** 25 mm r = 50 mm

**FL686R** 25 mm r = 60 mm

**FL687R** 25 mm r = 70 mm

auswechselbare  
Meißelblätter, hohl  
interchangeable chisel  
blades, hollow



## Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome, Flach- und Hohlmeißel mit PEEK-Griff  
Osteotomes, Chisels and Gouges with PEEK-Handle

Dampfsterilisierbar bis 143°C (3 bar)

Can be sterilized in a steam sterilizer up to 143°C (3 bar)

FL



D0750R	10 mm
D0752R	15 mm
D0754R	20 mm

Flachmeißel  
Chisels  
200 mm, 8"



D0751R	10 mm
D0753R	15 mm
D0755R	20 mm

Flachmeißel, gebogen  
Chisels, curved  
200 mm, 8"



LEXER-MINI

FL380R	4 mm
FL381R	6 mm
FL382R	8 mm
FL383R	10 mm
FL384R	12 mm

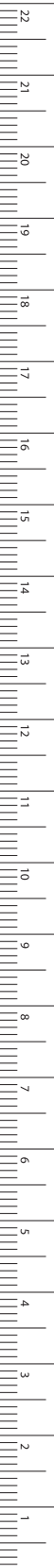
Osteotome  
Osteotomes  
180 mm, 7"



LEXER-MINI

FL390R	4 mm
FL391R	6 mm
FL392R	8 mm
FL393R	10 mm
FL394R	12 mm

Hohlmeißel  
Gouges  
180 mm, 7"



## Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome und Hohlmeißel mit PEEK-Griff

Osteotome and Gouges with PEEK-Handle

Dampfsterilisierbar bis 143°C (3 bar)

Can be sterilized in a steam sterilizer up to 143°C (3 bar)

FL



LEXER

FL401R	5 mm
FL402R	7 mm
FL403R	10 mm
FL405R	15 mm
FL406R	20 mm
FL407R	25 mm
FL408R	30 mm

Osteotome  
Osteotomes

220 mm, 8 3/4"



LEXER

FL411R	5 mm
FL412R	7 mm
FL413R	10 mm
FL415R	15 mm
FL416R	20 mm
FL417R	25 mm
FL418R	30 mm

Hohlmeißel  
Gouges

220 mm, 8 3/4"



FL420R 9 mm

Hohlmeißel zum Freilegen  
abgebrochener Schrauben

Gouge for excavating  
broken screws

220 mm, 8 3/4"



ZIELKE

FL701R	5,5 mm
FL702R	9,0 mm

Hohlmeißel für  
Skoliose-Operationen

Gouges for scoliosis  
operations

230 mm, 9"



## Hämmer und Meißel – Mallets, Chisels and Gouges

Hohlmeißel

Gouges

Dampfsterilisierbar bis 143°C (3 bar)

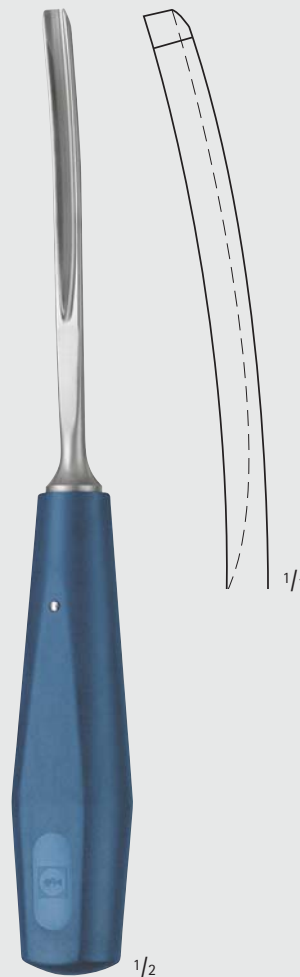
Can be sterilized in a steam sterilizer up to 143°C (3 bar)



FL437R	6 mm
FL438R	8 mm
FL439R	11 mm
FL440R	16 mm

Wirbelsäulenmeißel,  
bajonettförmig

Lamina gouge, cranked  
235 mm, 9 1/4"

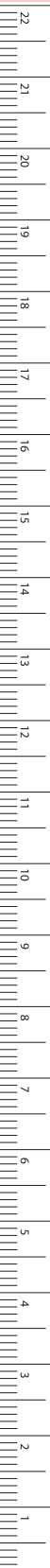


FL441R	5 mm
FL443R	10 mm
FL445R	15 mm

Spongiosa-Hohlmeißel,  
gebogen

Spongiosa gouges, curved  
250 mm, 10"

FL



MILLIMETERS

## Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome und Flachmeißel mit PEEK-Griff

Osteotomes and Chisels with PEEK-Handle

Dampfsterilisierbar bis 143°C (3 bar)

Can be sterilized in a steam sterilizer up to 143°C (3 bar)

FL



**FL430R** 20 mm

Flachmeißel

Chisel

245 mm, 9 3/4"



**ND105R** 16 mm

Flachmeißel, gebogen

Chisel, curved

265 mm, 10 1/2"



LEXER

**ND108R** 10 mm

**ND109R** 15 mm

Osteotome, abgewinkelt

Osteotomes, angled

275 mm, 10 3/4"



LEXER

**FL423R**

Spongiosa-Hohlmeißel

Spongiosa gouge

280 mm, 11"



# Hämmer und Meißel – Mallets, Chisels and Gouges

Hohlmeißel

Gouges






Dampfsterilisierbar bis 143°C (3 bar)

Can be sterilized in a steam sterilizer up to 143°C (3 bar)

FL



1/2

	 9 mm	 15 mm <sup>1/1</sup>
 aufgebogen inclined forward	<b>ND120R</b>	<b>ND122R</b>
 rückwärts gebogen inclined backward	<b>ND121R</b>	<b>ND123R</b>
 gerade straight <sup>1/1</sup>	<b>ND124R</b>	<b>ND125R</b>

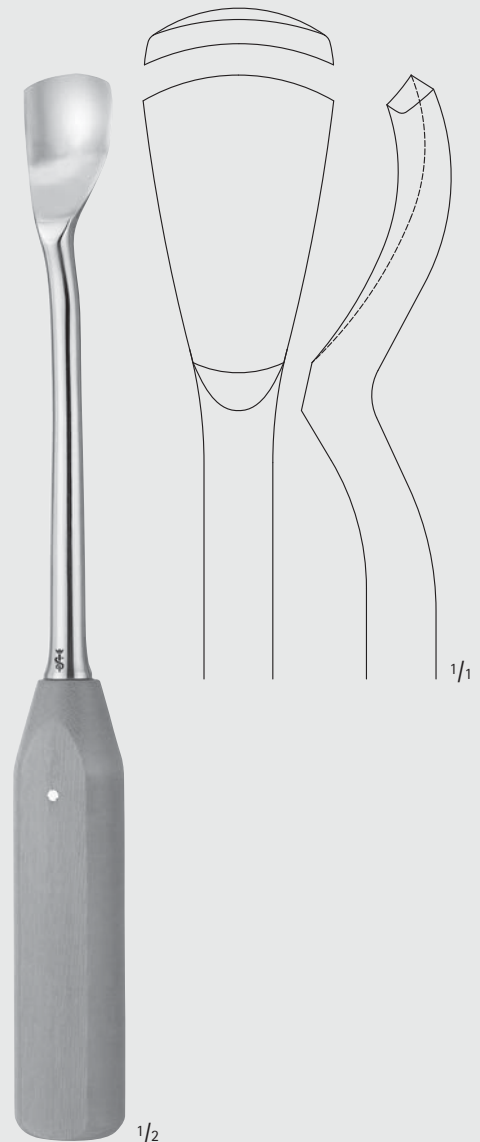
WAGNER

**ND120R-ND125R**

Hohlmeißel zum Abtragen von Osteophyten sowie zum Anbringen von Verankerungsrillen im Acetabulum. Auch sehr gut geeignet zur Zemententfernung bei Reoperationen von Schaftprothesen.

Long handled thin concave gouges for removal of osteophytes as well as for creating small notches throughout the acetabular surface. The instruments can also be used for removing bone cement from the marrow-cavity when removing a total hip prosthesis.

340 mm, 13 1/2"



1/2

**ND118R** 25 mm

290 mm, 11 1/4"



MILLIMETERS

# ENT-NASAL

## Chisels and Gouges



**PAPAVERO Bayonet Chisel**

Catalog Number	Tip Size (mm)	Length (in.)
FF610R	4	8 3/4





# Orthopedics/Spine

## Chisels, Gouges and Osteotomes

**LAMBOTTE Osteotome**

Catalog Number	Tip Size (mm)	Tip Size (in.)	Blade	Length (in.)
MB640R	COMPLETE SET		STR	
MB641R	6	1/4	STR	9
MB642R	13	1/2	STR	9
MB643R	19	3/4	STR	9
MB644R	25	1	STR	9
MB645R	32	1 1/4	STR	9
MB646R	38	1 1/2	STR	9
MB650R	COMPLETE SET		CVD	
MB651R	6	1/4	CVD	9
MB652R	13	1/2	CVD	9
MB653R	19	3/4	CVD	9
MB654R	25	1	CVD	9
MB655R	32	1 1/4	CVD	9
MB656R	38	1 1/2	CVD	9



# ENT-NASAL

## Osteotomes



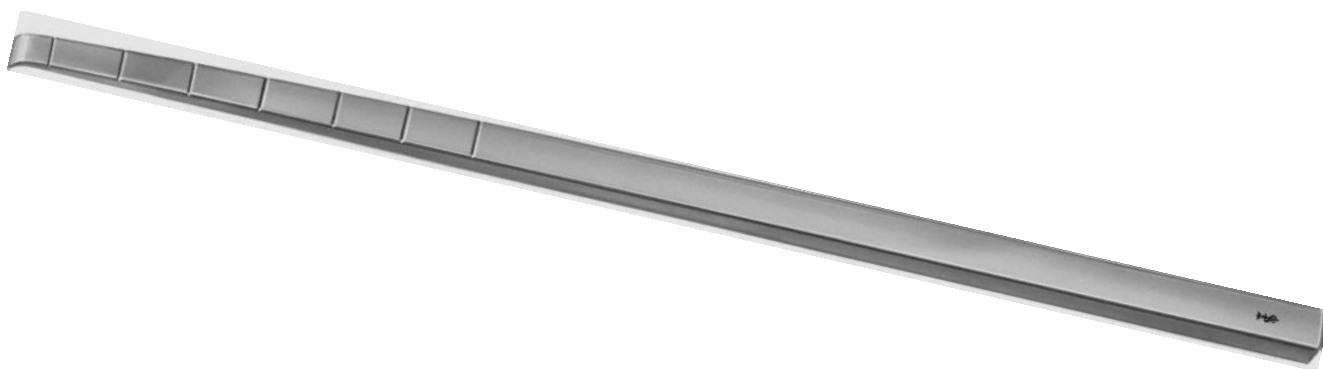
OL305R



OL305R

### COTTLE Osteotome, Curved

Catalog Number	Tip Size (mm)	Length (in.)
OL305R	6	7



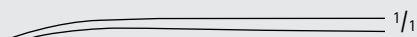
OL360R-OL371R



OL360R-OL371R



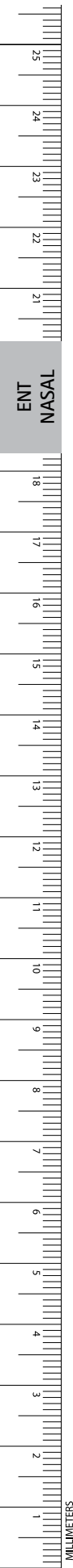
OL363R-OL369R



OL363R-OL369R

### TESSIER Osteotome

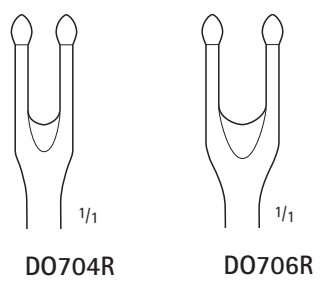
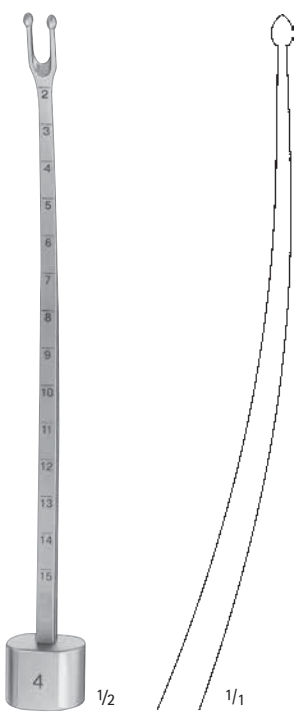
Catalog Number	Tip Size (mm)	Blade Shape	Length (in.)
OL360R	2.5	STR	6 1/4
OL361R	3.5	STR	6 1/4
OL362R	5	STR	6 1/4
OL366R	7	STR	6 1/4
OL368R	10	STR	6 1/4
OL370R	14	STR	6 1/4
OL371R	18	STR	6 1/4
OL363R	5	CVD	6 1/4
OL367R	7	CVD	6 1/4
OL369R	10	CVD	6 1/4



ENT  
NASAL

MILLIMETERS

# Tampers, Chisels, Osteotomes



DO704R 4 mm  
DO706R 6 mm  
Osteotome  
185 mm, 7 1/4"



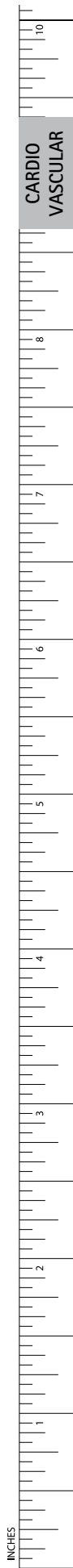
Cardiovascular  
Specialty CV/Thoracic Instruments



MB812R

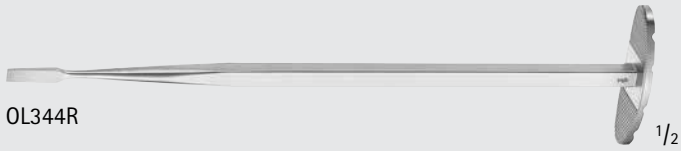
MATSON Rib Stripper/Elevator

Catalog Number	Length (in.)
MB812R	8 3/4



DAUTREY Osteotome

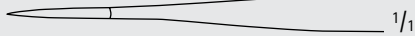
Catalog Number	Tip Size (mm)	Blade Shape	Length (in.)
OL344R	4	STR	6 3/4
OL345R	6	STR	6 3/4
OL346R	6	SLIGHTLY CVD	6 3/4
OL347R	6	STRONGLY CVD	6 3/4
OL348R	8	STR	6 3/4
OL349R	8	SLIGHTLY CVD	6 3/4
OL350R	8	STRONGLY CVD	6 3/4



OL344R

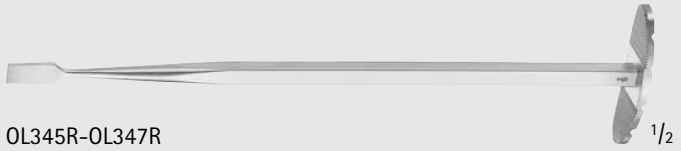


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OL344R



OL345R-OL347R



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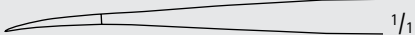


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OL345R



1/16



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OL346R



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OL347R



OL348R-OL350R



1/16

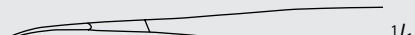


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OL348R



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OL349R

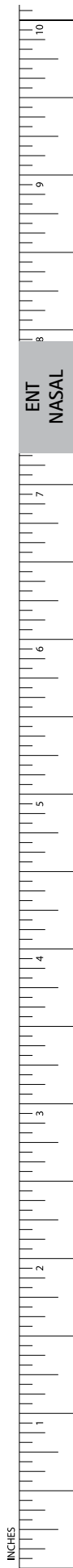


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OL350R



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