

FL



Hämmer, Meißel  
Mallets, Chisels and Gouges

## Hämmer und Meißel – Mallets, Chisels and Gouges

### Hämmer

### Mallets

Die Gewichtsangaben beziehen sich auf den Kopf des jeweiligen Hammers

Weights refer to the heads of the mallets



Ø 20 mm  
diam. 20 mm

#### MEAD

**FL035R** 180 g

mit auswechselbaren  
Kunststoffbacken  
with interchangeable  
plastic discs

190 mm, 7 1/2"

#### FL034

Ersatzbackenpaar  
Pair of spare discs

1/2



Ø 25 mm  
diam. 25 mm

**FL036R** 135 g

mit auswechselbaren  
Kunststoffbacken  
with interchangeable  
plastic discs

185 mm, 7 1/4"

#### FL037

Ersatzbackenpaar  
Pair of spare discs

1/2



Ø 30 mm  
diam. 30 mm

#### COTTLE

**FL038R** 235 g

1 Seite flach, 1 Seite convex

1 side flat, 1 side convex

185 mm, 7 1/4"

1/2



Ø 25 mm  
diam. 25 mm

**FL039R** 130 g

mit einer flachen und einer  
aufgerauhten Fläche  
with one smooth and one  
rough surface

185 mm, 7 1/4"

1/2

FL

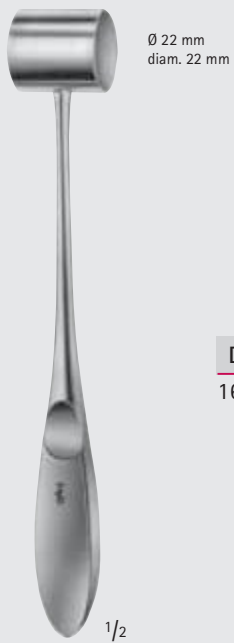




# Hämmer und Meißel – Mallets, Chisels and Gouges

## Hämmer Mallets

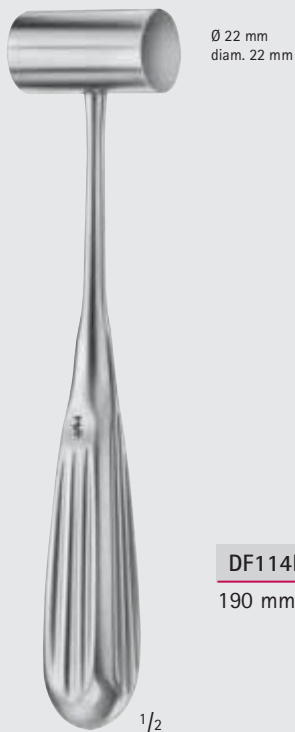
Die Gewichtsangaben beziehen sich auf den Kopf des jeweiligen Hammers  
Weights refer to the heads of the mallets



Ø 22 mm  
diam. 22 mm

**DF112R** 80 g  
165 mm, 6 1/2"

1/2



Ø 22 mm  
diam. 22 mm

**DF114R** 155 g  
190 mm, 7 1/2"

1/2

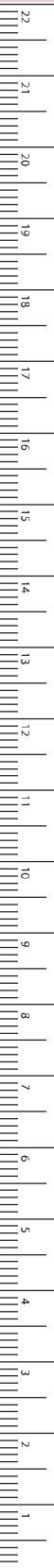


Ø 27 mm  
diam. 27 mm

**HAEK**  
**FLO44R** 135 g  
220 mm, 8 3/4"

1/2

FL



MILLIMETERS

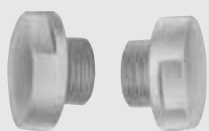
# Hämmer und Meißel – Mallets, Chisels and Gouges

## Hämmer

### Mallets

Die Gewichtsangaben beziehen sich auf den Kopf des jeweiligen Hammers

Weights refer to the heads of the mallets



**FL047**

Ersatzbackenpaar  
Pair of spare disks

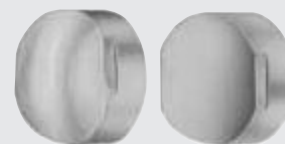
Dampfsterilisierbar bis  
143°C (3 bar)

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



**FL064R** 215 g

1 Metallbacke, plan  
1 Metallbacke, convex  
1 metal disc, flat  
1 metal disc, convex



**FL065** 30 g

1 Kunststoffbacke, plan  
1 Kunststoffbacke, convex  
1 plastic disc, flat  
1 plastic disc, convex



Ø 30 mm  
diam. 30 mm

**FL045R** 200 g

mit auswechselbaren  
Kunststoffbacken  
with interchangeable  
plastic discs  
245 mm, 9 3/4"



Ø  
diam.

**FL010** 42 mm

**FL011** 50 mm

250 mm, 10"



Ø 35 mm  
diam. 35 mm

Hammerkopf ohne Backen 125 g  
Mallet head without disks 125 g

**WAGNER**

**FL062**

komplett mit:

FL064R 1 Paar Metallbacken  
FL065 1 Paar Kunststoffbacken  
1 Schlüssel

complete with:

FL064R 1 pair of metal discs  
FL065 1 pair of plastic discs  
1 wrench

235 mm, 9 1/4"



## Hämmer und Meißel – Mallets, Chisels and Gouges

Hämmer  
Mallets

Die Gewichtsangaben beziehen sich auf den Kopf des jeweiligen Hammers  
Weights refer to the heads of the mallets



**FL070S** 425 g

Kopf aus Implantatwerkstoff  
Head made of material  
used for implants  
235 mm, 9 1/4"



**BERGMANN**

**FL060R** 300 g

245 mm, 9 3/4"

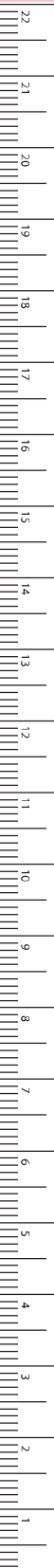


**BERGMANN**

**FL055R** 245 g

235 mm, 9 1/4"

FL



# Hämmer und Meißel – Mallets, Chisels and Gouges

## Hämmer

### Mallets

Die Gewichtsangaben beziehen sich auf den Kopf des jeweiligen Hammers

Weights refer to the heads of the mallets



**FL059R** 285 g  
240 mm, 9 1/2"



**OMBREDANNE**  
**FL066R** 520 g  
240 mm, 9 1/2"



**HEATH**  
Ø diam.  
**FL068C** 660 g 40 mm 185 mm, 7 1/4"  
**FL069C** 725 g 45 mm 200 mm, 8"

mit Kupferfüllung  
with cooper filled head

FL







# Hämmer und Meißel – Mallets, Chisels and Gouges

Stößel  
Tampers



-  **FL097R**  
2,5 mm
-  **FL098R**  
3,5 mm





1/2

PASSOW

**FL097R-FL098R**

120 mm, 4 3/4"






-  **FL093R**  
Ø/diam. 3,0 mm
-  **FL094R**  
5,0 mm
-  **FL095R**  
7 mm
-  **FL096R**  
9 mm

1/2

**FL093R-FL096R**

160 mm, 6 1/2"



-  **FF913R**  
Ø/diam. 3 mm
-  **FF914R**  
5 mm
-  **FF915R**  
8 mm




1/2

CASPAR

**FF913R-FF915R**

200 mm, 8"



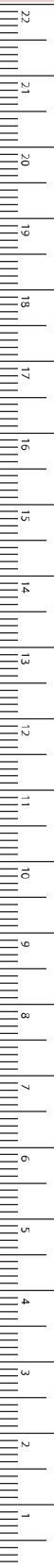
-  **FL090R**  
Ø/diam. 12 mm
-  **FL091R**  
14 mm
-  **FL092R**  
16 mm

1/2

**FL090R-FL092R**

200 mm, 8"

FL



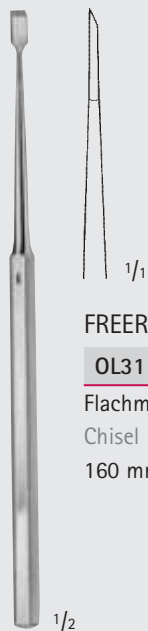
MILLIMETERS

## 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



1/1



FREER

**OL314R** 4 mm

Flachmeißel, gebogen

Chisel, curved

160 mm, 6 1/4"

1/2



1/1



FREER

**OL316R** 6 mm

Hohlmeißel

Gouge

150 mm, 6"

1/2



1/1



MANNERFELT MODIF.

**FL144R** 4 mm

**FL146R** 6 mm

**FL148R** 8 mm

Osteotome

Osteotomes

155 mm, 6"

1/2



1/1



MANNERFELT MODIF.

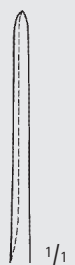
**FL153R** 3 mm

Hohlmeißel

Gouge

155 mm, 6"

1/2



1/1



KRÄMER

**FL711R** 2,6 mm

Osteophyten-Meißel  
mit Griff

Chisel for osteophytes  
with handle

215 mm, 8 1/2"

1/2



1/1



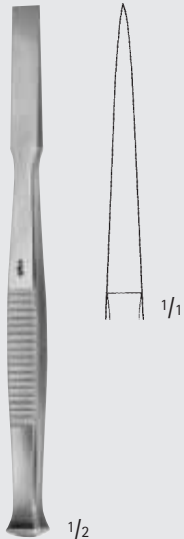


## Hämmer und Meißel – Mallets, Chisels and Gouges

### Osteotome, Flach- und Hohlmeißel

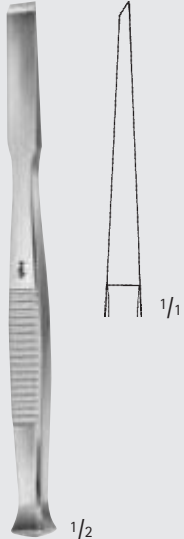
### Osteotomes, Chisels and Gouges

FL



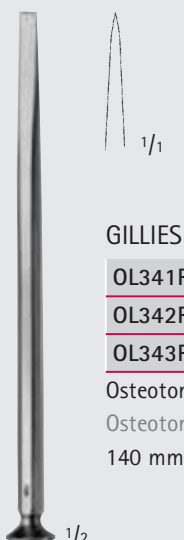
FL110R	4 mm
FL112R	6 mm
FL114R	8 mm
FL116R	10 mm
FL118R	12 mm

Osteotome  
Osteotomes  
140 mm, 5 1/2"



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

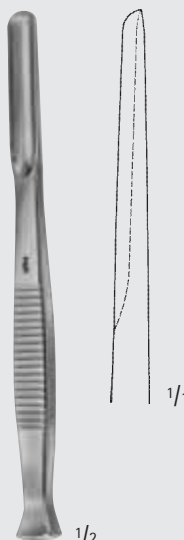
Flachmeißel  
Chisels  
140 mm, 5 1/2"



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"



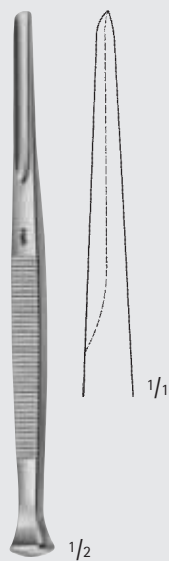
PARTSCH

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

Flachmeißel

Chisels

170 mm, 6 3/4"



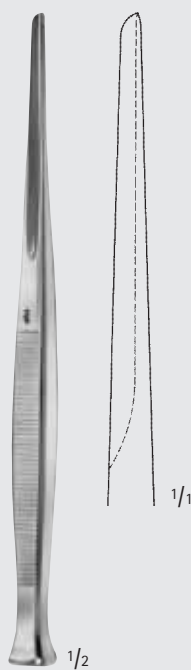
PARTSCH

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

FL

**LUCAS**

DO711R	4 mm
DO713R	6 mm

Flachmeißel  
Chisels  
160 mm, 6 1/4"

**LUCAS**

DO715R	3 mm
DO717R	5 mm

Hohlmeißel  
Gouges  
160 mm, 6 1/4"

**ALEXANDER**

FL343R	7 mm
FL345R	9 mm
FL347R	11 mm

Hohlmeißel  
Gouges  
170 mm, 6 3/4"

**LAMBOTTE**

FL101R	4 mm
FL102R	6 mm
FL104R	8 mm
FL106R	10 mm
FL108R	12 mm
FL109R	15 mm

Osteotome  
Osteotomes  
125 mm, 5"

**COTTLE**

OL294R	4 mm
OL296R	6 mm
OL298R	8 mm
OL299R	10 mm
OL300R	12 mm

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

**COTTLE**

OL301R	4 mm
OL302R	7 mm
OL303R	9 mm
OL304R	12 mm

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

**COTTLE**

OL307R	8 mm
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Fischschwanzosteotom  
Fishtail chisel, with  
protected ends  
180 mm, 7"

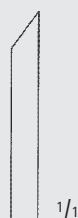


## Hämmer und Meißel – Mallets, Chisels and Gouges

Flachmeißel und Osteotome

Chisels and Osteotomes

FL



EAST GRINSTEAD (WARD)

**DO722R** 3 mm

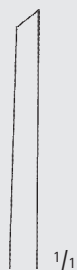
**DO723R** 5 mm

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**

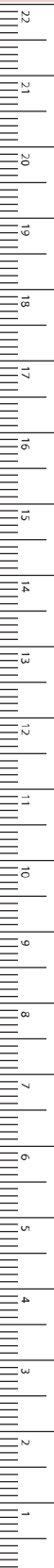
FL523R	10 mm
FL524R	12 mm
FL525R	15 mm
FL526R	20 mm
FL527R	25 mm

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"



# 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

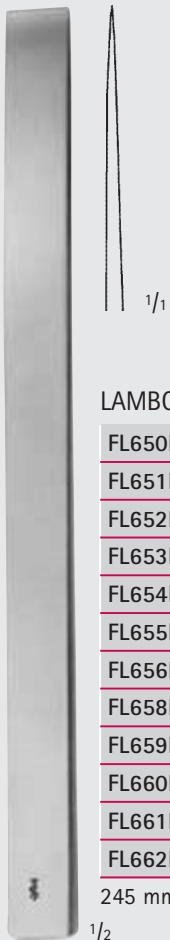
240 mm, 9 1/2"



# Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome  
Osteotomes

FL

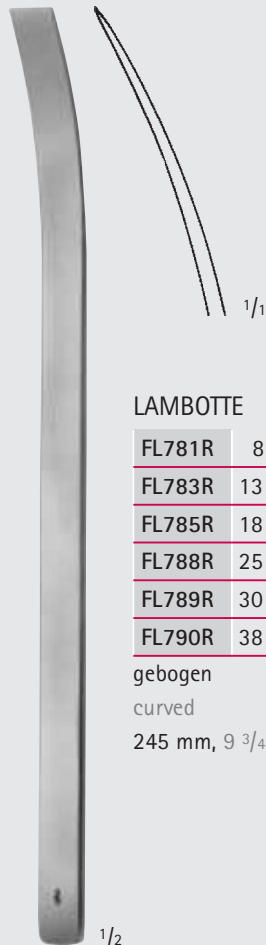


## LAMBOTTE

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

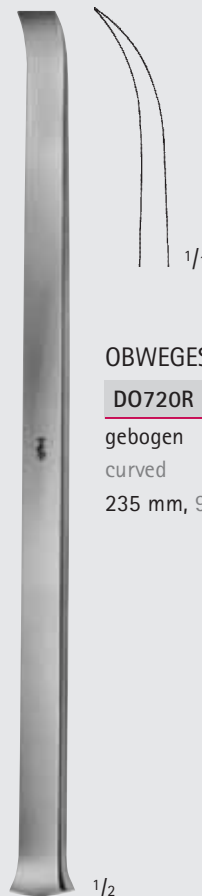


## LAMBOTTE

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

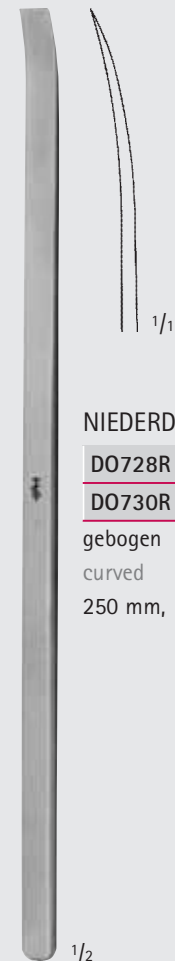


## OBWEGESER

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

1/2



## NIEDERDELMANN

DO728R	8 mm
DO730R	10 mm

gebogen  
curved  
250 mm, 10"

1/2

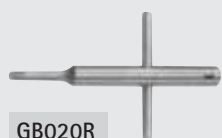
## Hämmer und Meißel – Mallets, Chisels and Gouges

Osteotome, Flach- und Hohlmeißel mit PEEK-Griff

Osteotomes, Chisels and Gouges with PEEK-Handle

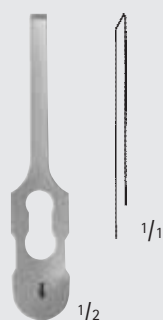
Dampfsterilisierbar bis 143°C (3 bar)

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



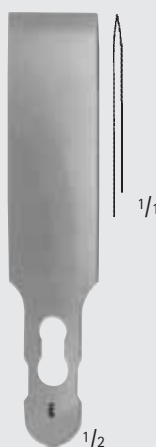
**FL666R** 5 mm

**FL668R** 10 mm

**FL670R** 16 mm

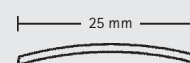
**FL672R** 25 mm

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



DO750R	10 mm
DO752R	15 mm
DO754R	20 mm

Flachmeißel  
Chisels  
200 mm, 8"



DO751R	10 mm
DO753R	15 mm
DO755R	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

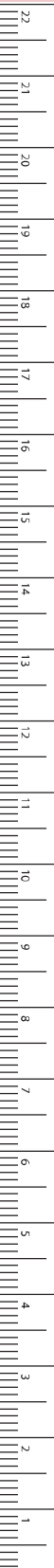
Osteotome  
Osteotomes  
180 mm, 7"



LEXER-MINI

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

Hohlmeißel  
Gouges  
180 mm, 7"



MILLIMETERS

## 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

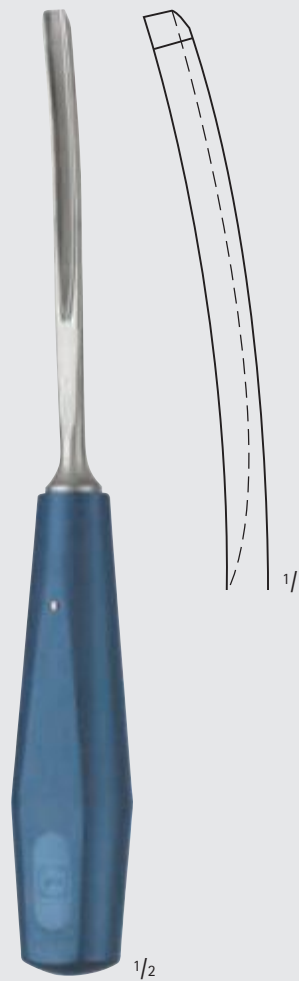
Dampfsterilisierbar bis 143°C (3 bar)

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

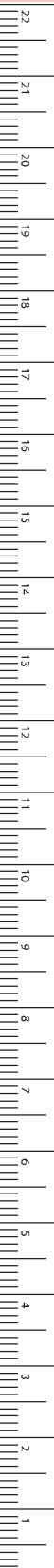
Wirbelsäulenmeißel,  
bajonettförmig  
Lamina gouge, cranked  
235 mm, 9 1/4"



FL441R	5 mm
FL443R	10 mm
FL445R	15 mm

Spongiosa-Hohlmeißel,  
gebogen  
Spongiosa gouges, curved  
250 mm, 10"

FL



MILLIMETERS

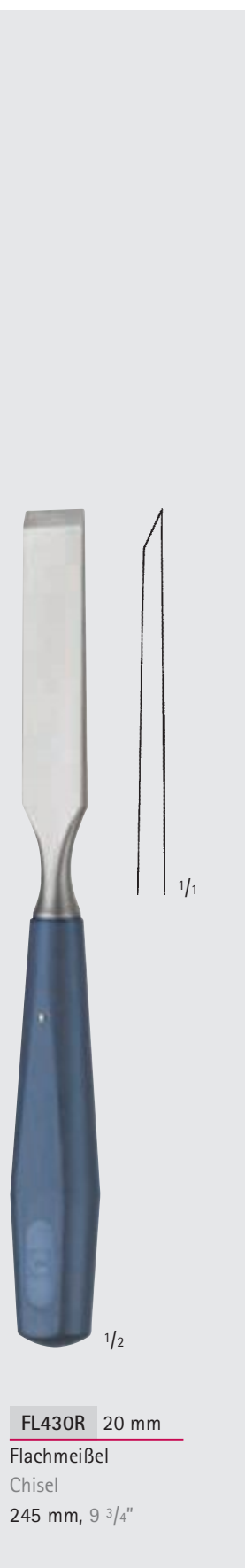
## Hämmer und Meißel – Mallets, Chisels and Gouges

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)

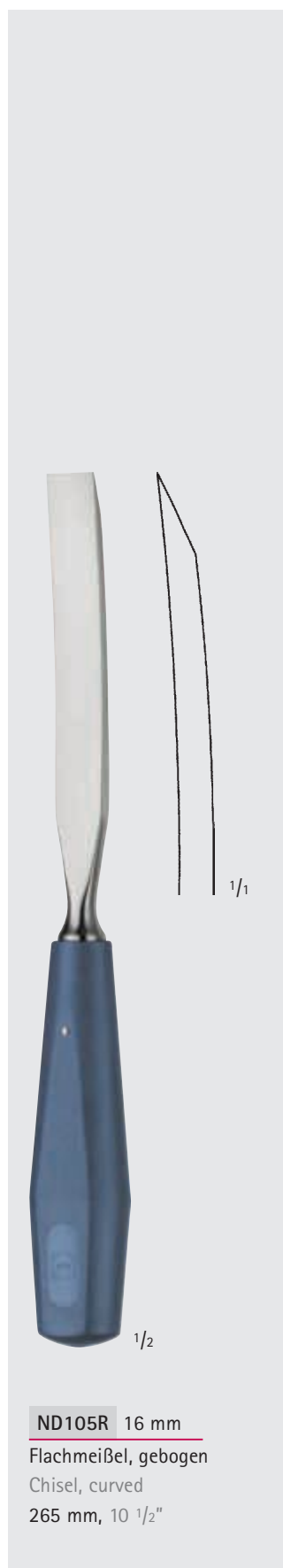


**FL430R** 20 mm

Flachmeißel

Chisel

245 mm, 9 3/4"

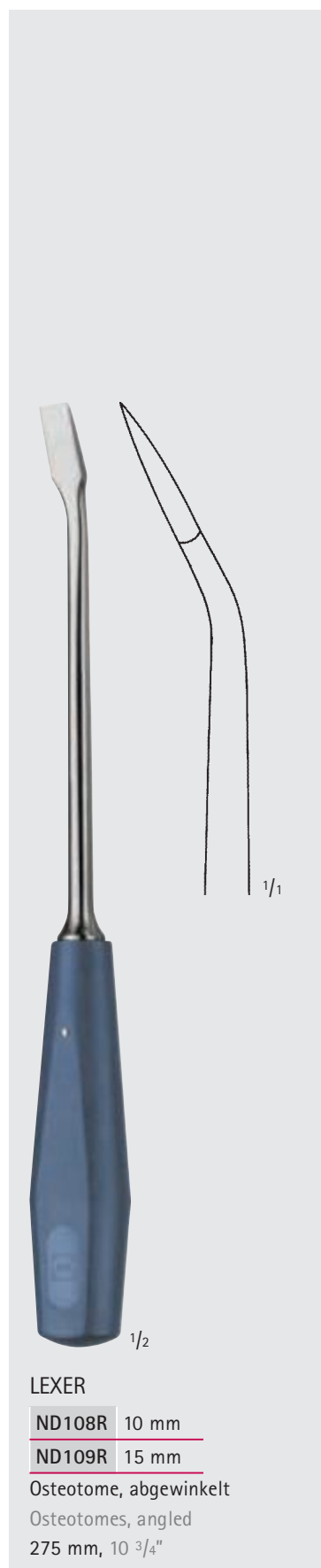


**ND105R** 16 mm

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)


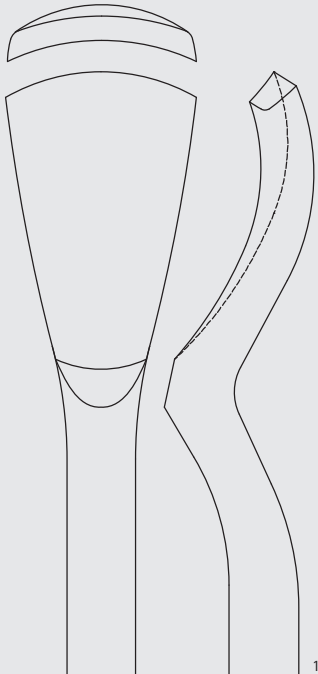
Can be sterilized in a steam sterilizer up to 143°C (3 bar)



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

**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"

ND118R 25 mm  
290 mm, 11 1/4"

FL



MILLIMETERS