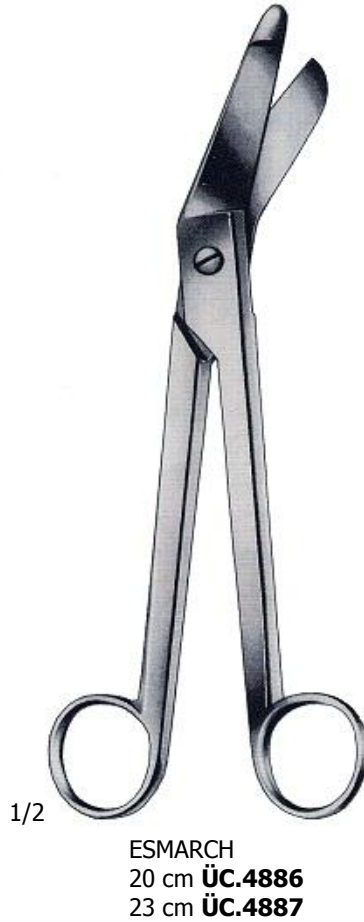
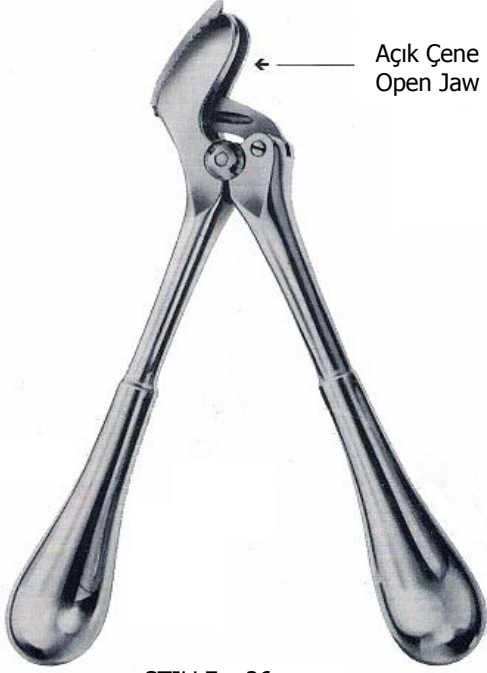




21. BÖLÜM

ORTOPİK CERRAHİ Orthopedic Surgery





1/2

STILLE – 26 cm
ÜC.4889



1/2

STILLE – 23 cm
ÜC.4890



1/2

ENGEL – 16 cm
ÜC.4891



1/3

STILLE – 24 cm
ÜC.4892

Arkadan Takviyeli Bleydli
Blade with Reinforced Back





1/3

HENNIG – 27 cm
ÜC.4895



1/3

23 cm
ÜC.4896



1/3

29 cm
ÜC.4897

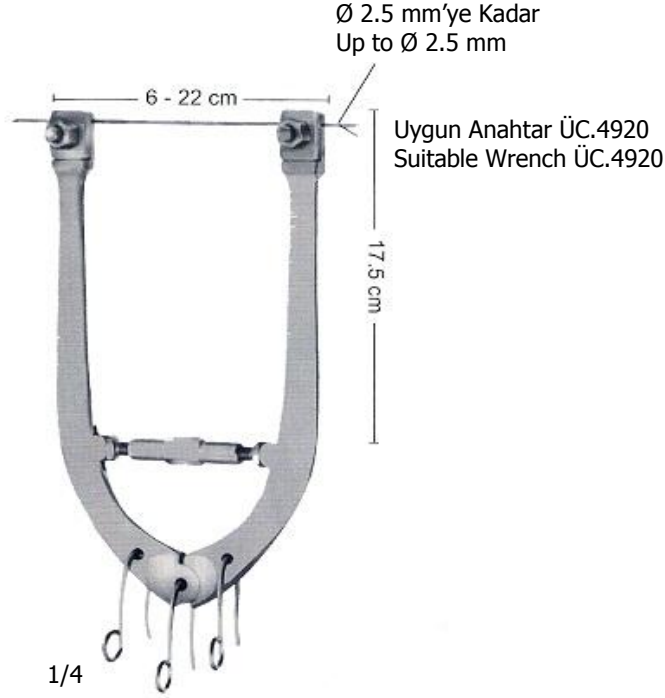


Sökülebilir Çeneli
With Removable Jaws

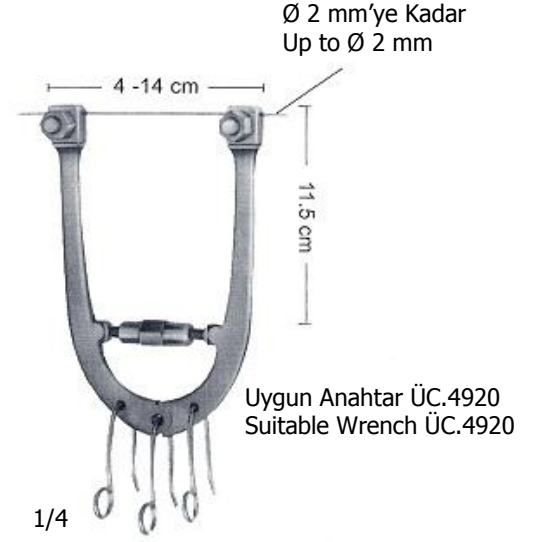


1/3

WOLF
18 cm ÜC.4898
24 cm ÜC.4899



Ayarlı Büyük Boy, Üç Kancalı Traksiyon Aleti
Wire Traction Bow, Adjustable, With 3 Hooks,
Large Size
ÜC.4900



Ayarlı Büyük Boy, Üç Kancalı Traksiyon Aleti
Wire Traction Bow, Adjustable, With 3 Hooks,
Large Size
ÜC.4901



Ø 4 mm STEINMANN çivileri için
For Ø 4 mm STEINMANN pins
Kol Ölçüleri/Arms Dimensions
16 x 9 cm **ÜC.4902**
21 x 11 cm **ÜC.4903**
21 x 15 cm **ÜC.4904**

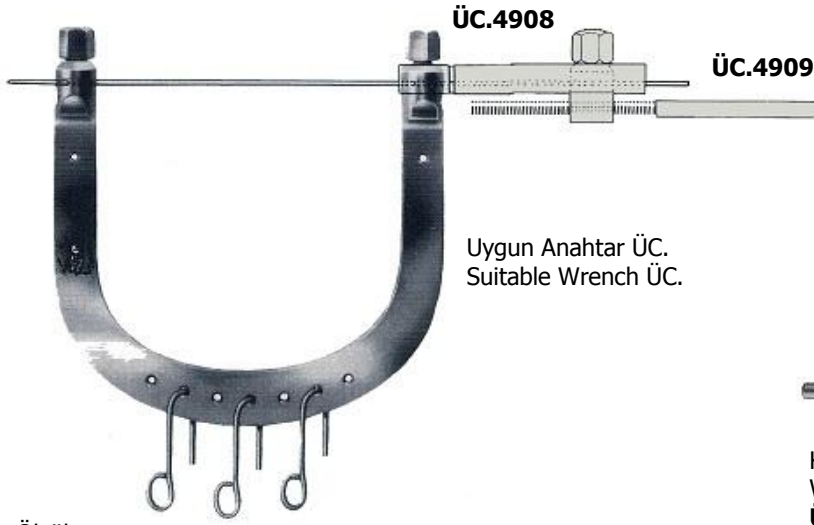
STEINMANN çivileri hariç
Except for STEINMANN pins

Ø 5 mm STEINMANN çivileri için
For Ø 5 mm STEINMANN pins
Kol Ölçüleri/Arms Dimensions
16 x 9 cm **ÜC.4905**
21 x 15 cm **ÜC.4906**

STEINMANN çivileri hariç
Except for STEINMANN pins



Ayarlı Küçük Boy, Üç Kancalı Traksiyon Aleti
Wire Traction Bow, Adjustable, With 3 Hooks, Small
Size
ÜC.4907



KIRSCHNER
3 Kancalı Ø 2.5 mm'ye Kadar KIRSCHNER
Teli ile Kullanılan Çektirme
Wire Traction Bows, To Be Used With
KIRSCHNER wires up to 2.5 mm diam.,
With 2 Hooks
ÜC.4910-ÜC.4916



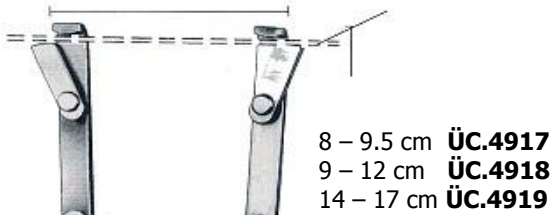
İç Ölçüler
Inside Dimensions

En/Width	Derinlik Depth		
20 cm	15.5 cm	Kalça İçin/For the hip	ÜC.4910
15.5 cm	15.5 cm	Femur İçin/For the Femur	ÜC.4911
13.5 cm	13 cm	Diz İçin/For the Knee	ÜC.4912
12 cm	12 cm	Diz İçin/For the Knee	ÜC.4913
10.5 cm	10 cm	Diz İçin/For the Knee	ÜC.4914
9.5 cm	11 cm	Topuk İçin/For the Calcaneus	ÜC.4915
9.5 cm	7 cm	Kol ve Dirsek İçin/For the Arm and Elbow	ÜC.4916



10.5 cm **ÜC.4917**
10.5 cm **ÜC.4918**
10.5 cm **ÜC.4919**

Ø 1.6 mm **ÜC.4917**
Ø 2.0 mm **ÜC.4918**
Ø 2.5 mm **ÜC.4919**



KIRSCHNER
Tek Kancalı Enlemesine Yaylı Traksiyon Aleti
Wire Traction Bows, Modified, Adjustable in Width,
Holds Wire Securely, With 1 Hook
ÜC.4917-ÜC.4919

1/3

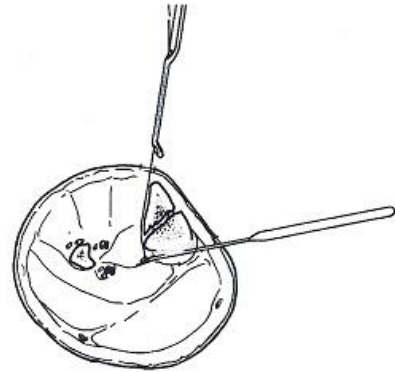
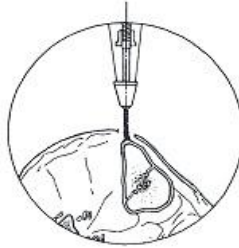
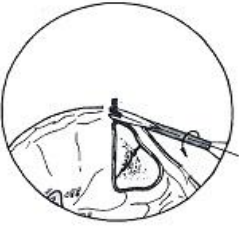




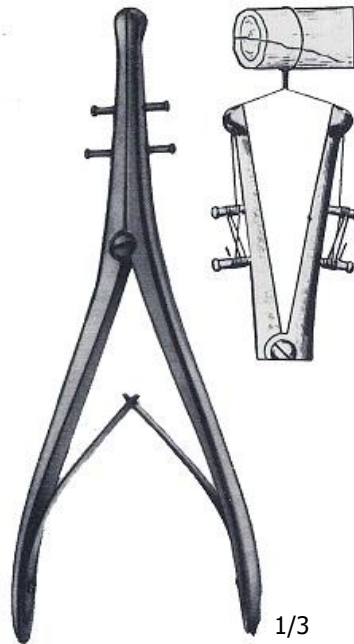
Ø 0.2 mm ÜC.4926
Ø 0.3 mm ÜC.4927
Ø 0.4 mm ÜC.4928
Ø 0.5 mm ÜC.4929
Ø 0.6 mm ÜC.4930
Ø 0.7 mm ÜC.4931

Ø 0.8 mm ÜC.4932
Ø 0.9 mm ÜC.4933
Ø 1.0 mm ÜC.4934
Ø 1.2 mm ÜC.4935
Ø 1.5 mm ÜC.4936

ÜC.4926-ÜC.4936



LOUTE – 22 cm
Tel Sıkma Aparatı Ø 1 mm
Wire Tightener, 1 mm diam
ÜC.4937



DEMEL – 27 cm
ÜC.4938



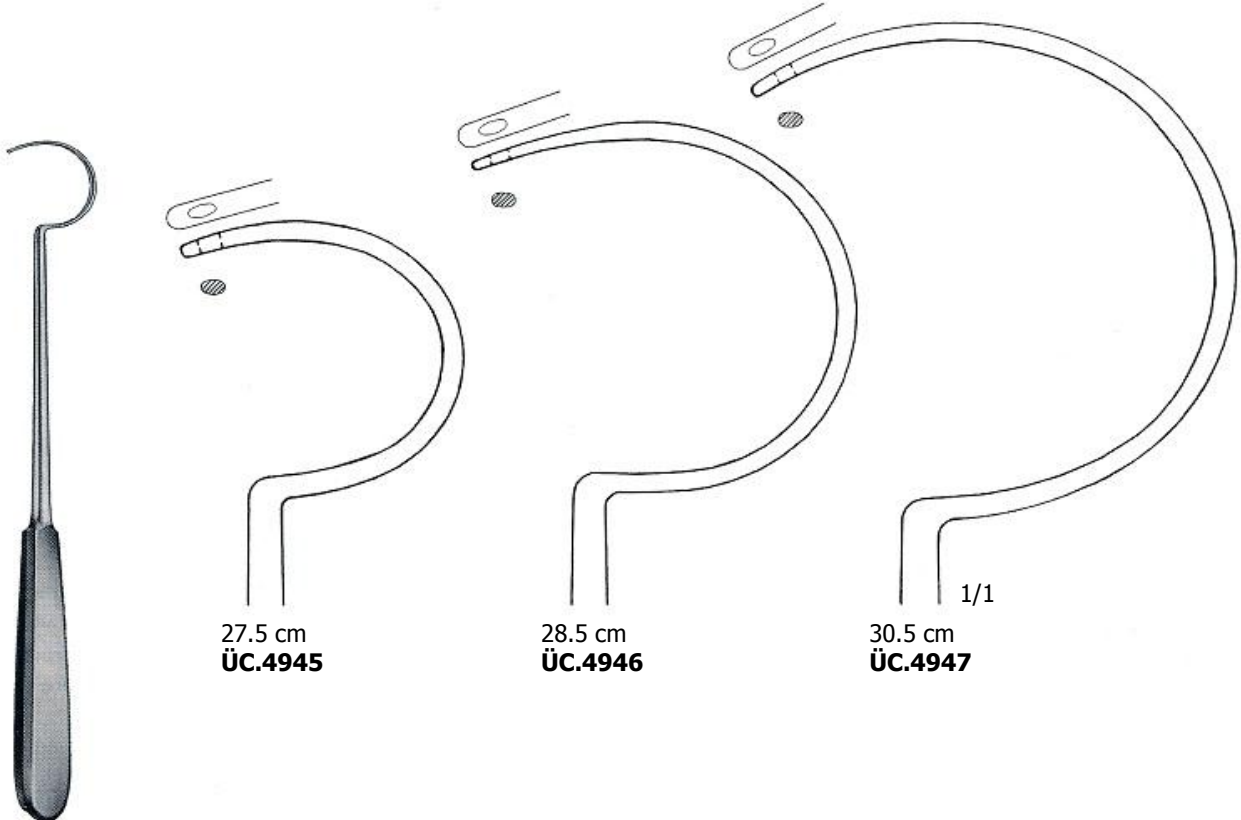
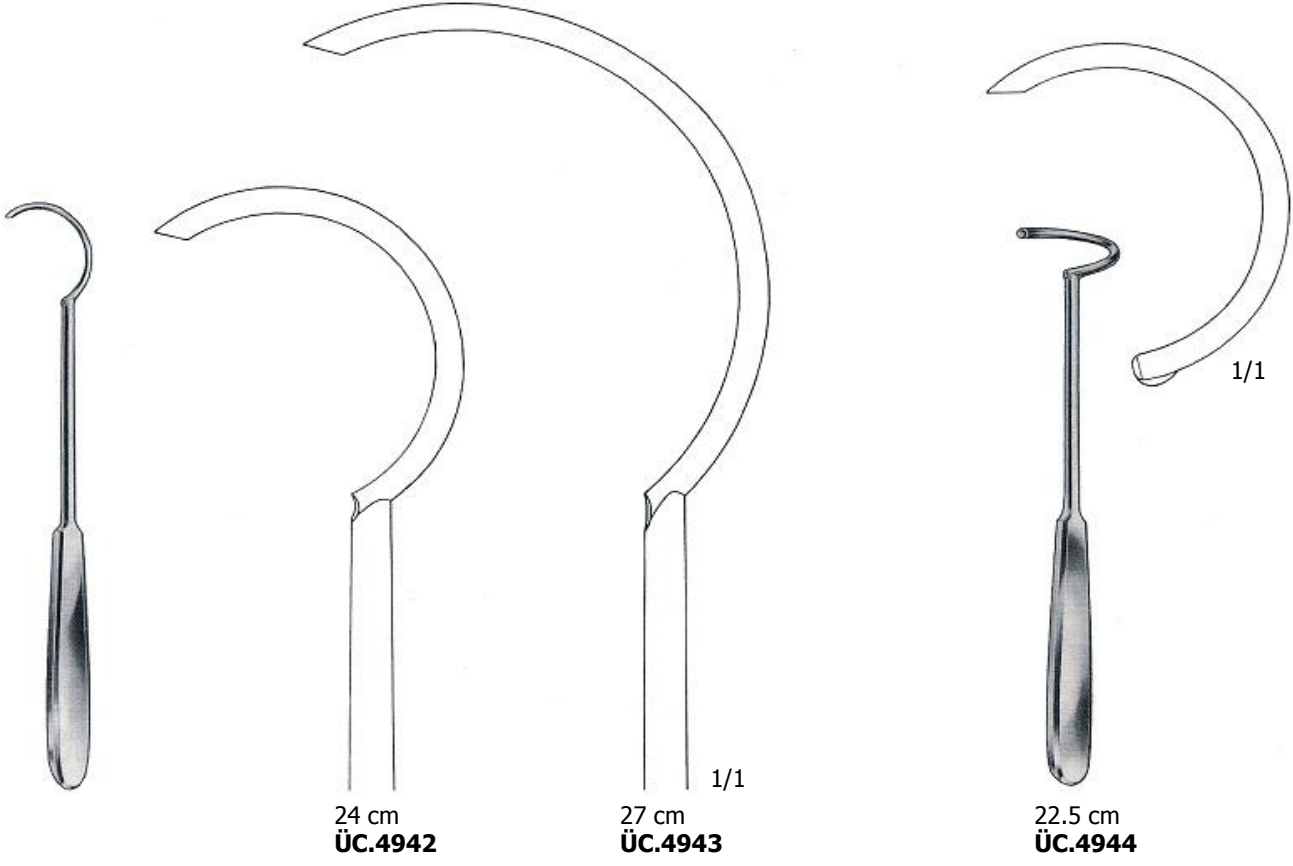
JORDAN – 17 cm
ÜC.4939



JORDAN – 18 cm
ÜC.4940



JORDAN – 17 cm
ÜC.4941



DEMEL
Tel Klavuzları/Wire Guides
ÜC.4945-ÜC.4947

Sert Metal Ağızlı/Hard Metal Edged



13 cm
ÜC.4948

18 cm
ÜC.4949



ÜC.4948-ÜC.4949

1/2



1/1



19 cm
ÜC.4950



ÜC.4950



1/1



17 cm
ÜC.4950-ÜC.4951

1/2



1/1



14 cm
ÜC.4952

1/2



1/2

17 cm
ÜC.4953



1/2

15 cm
ÜC.4954



1/1

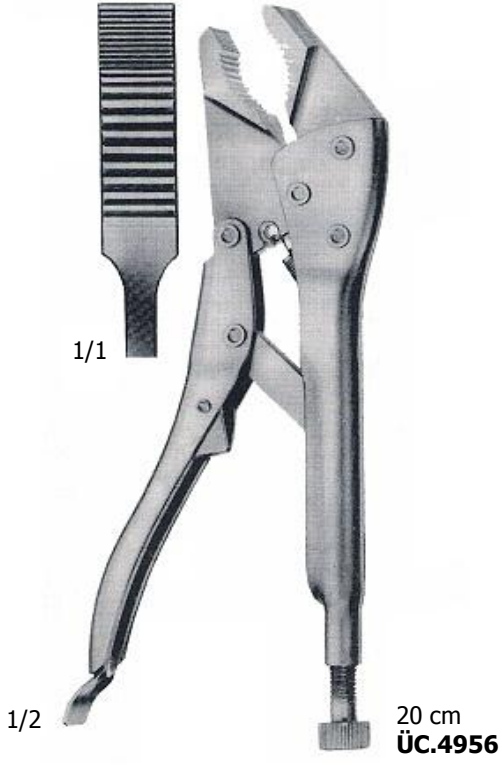


1/2

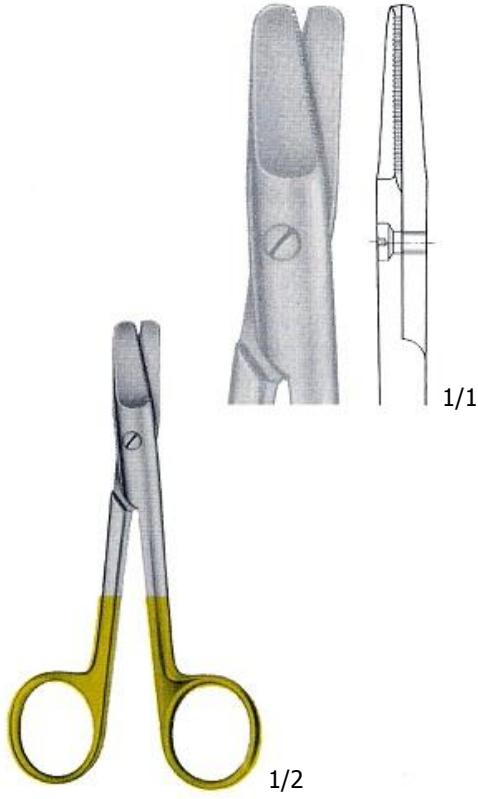
15 cm
ÜC.4955



1/1



Sert Metal Ağızlı/Hard Metal Edged



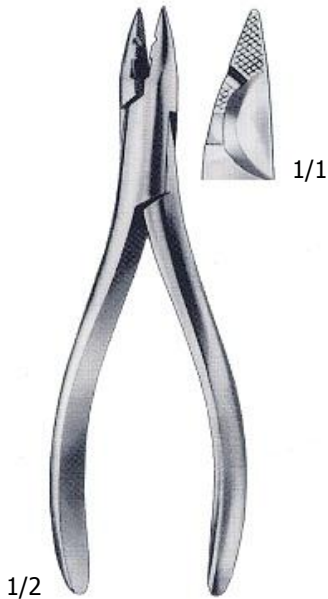
HARVEY – 12.5 cm
ÜC.4963



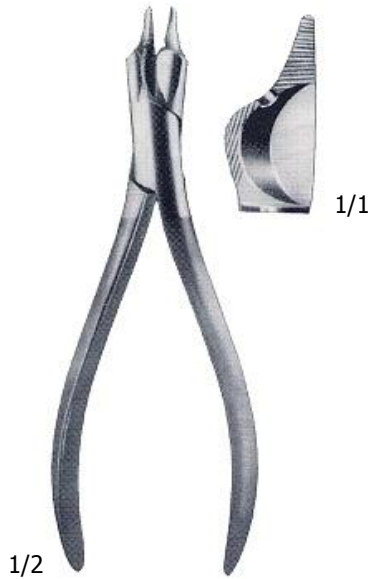
12 cm
ÜC.4964



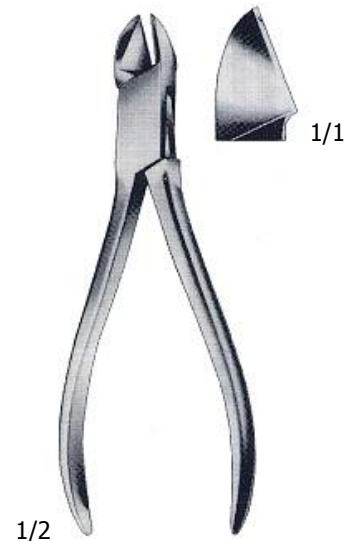
ANGEL
12 cm ÜC.4965
13 cm ÜC.4966



15 cm
ÜC.4967



16 cm
ÜC.4968

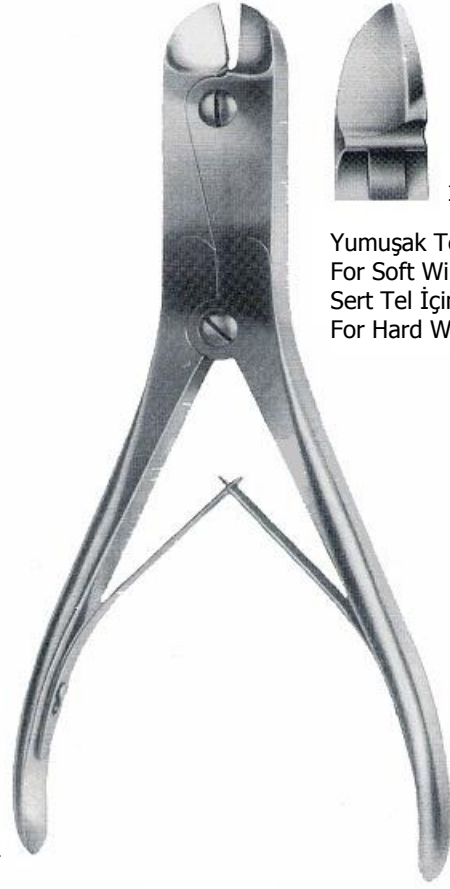


14 cm
ÜC.4969



1/2

24 cm
ÜC.4970

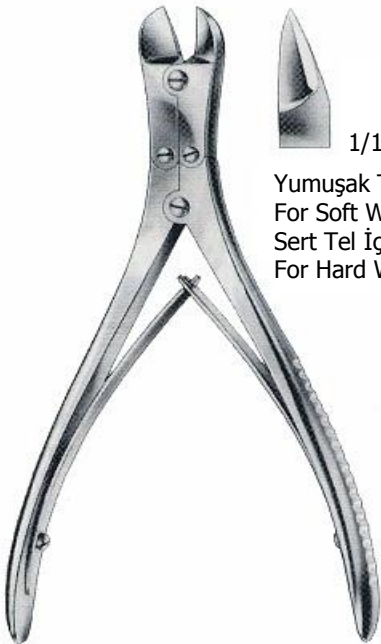


1/2

23.5 cm
ÜC.4971

1/1

Yumuşak Tel İçin Ø 3.0 mm
For Soft Wire Ø 3.0 mm
Sert Tel İçin Ø 2.2 mm
For Hard Wire Ø 2.2 mm

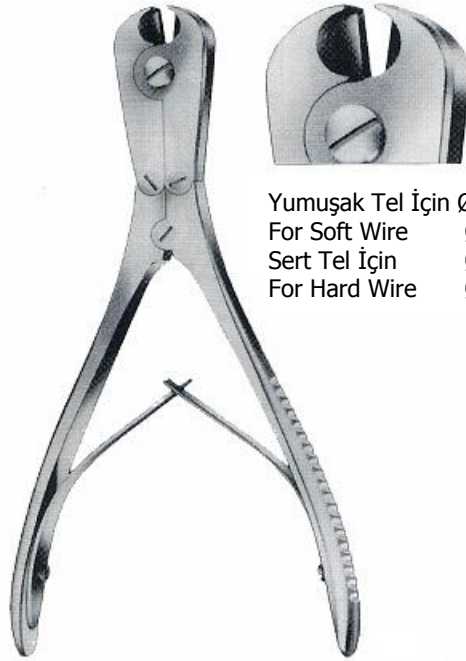


1/2

REILL – 17.5 cm
ÜC.4972

1/1

Yumuşak Tel İçin Ø 2.0 mm
For Soft Wire Ø 2.0 mm
Sert Tel İçin Ø 1.6 mm
For Hard Wire Ø 1.6 mm



1/2

18 cm
ÜC.4973

1/1

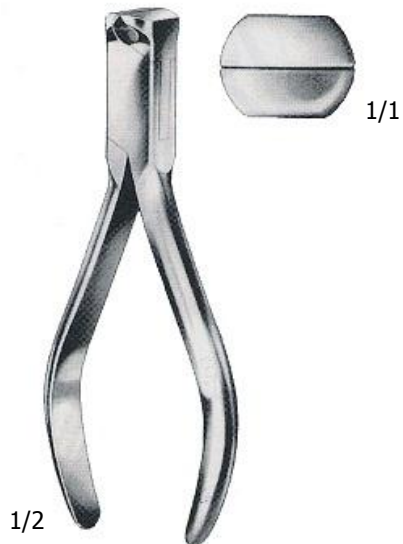
Yumuşak Tel İçin Ø 2.0 mm
For Soft Wire Ø 2.0 mm
Sert Tel İçin Ø 1.5 mm
For Hard Wire Ø 1.5 mm



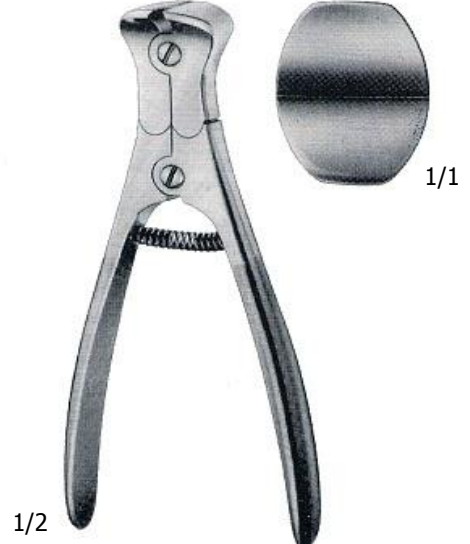
22 cm
ÜC.4974



32 cm
ÜC.4975



14.5 cm
ÜC.4976



14.5 cm
ÜC.4977



47 cm
Ø 6 mm Kadar Tel, Vida, Çivi vs. Kesmek İçin
For Cutting Off Wires, Screws, Pins, etc. Up To Ø 6 mm
ÜC.4978



Bleyd Uzunluğu
Length Of Blade
18 cm **ÜC.4981**
24 cm **ÜC.4982**

CHARRIERE
27 cm **ÜC.4979**
34 cm **ÜC.4980**



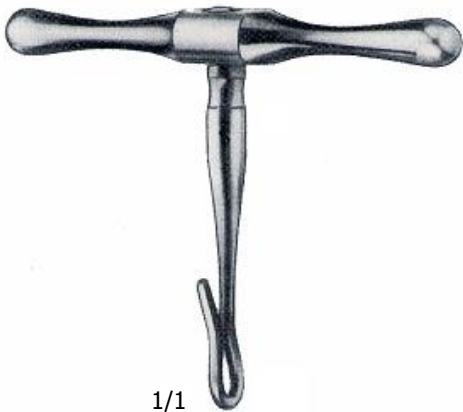
Bleyd Uzunluğu
Length Of Blade
11.5 cm

1/2
LANGENBECK – 23.5 cm
ÜC.4983



Bleyd Uzunluğu
Length Of Blade
20 cm **ÜC.4985**

1/3
SATTERLEE - 29 cm
ÜC.4984



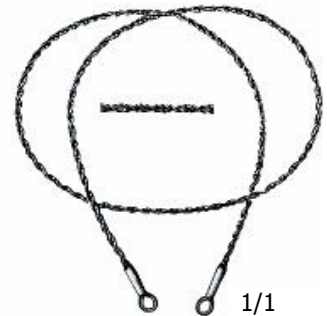
1/1

GIGLI
Sap/Handle
ÜC.4986



1/1

GIGLI
Kilitli/With Lock
ÜC.4987



1/1

GIGLI
2 Telli/With 2 Wires
30 cm **ÜC.4988**
40 cm **ÜC.4989**
50 cm **ÜC.4990**



STILLE
El Matkabı/Hand Drill Only **ÜC.4991**

1/2

7 Ucu İle Komple/Complete With 7 Drills
(ÜC.4993-ÜC.4999)
ÜC.4992



Ø 1.0 mm **ÜC.4993** Ø 1.5 mm **ÜC.4994** Ø 2.0 mm **ÜC.4995** Ø 2.5 mm **ÜC.4996** Ø 3.0 mm **ÜC.4997** Ø 3.5 mm **ÜC.4998** Ø 4.0 mm **ÜC.4999**



ÜC.5001

16 cm
Delme Başlığı Ø 6.35 mm
Drilling Chuck Ø 6.35 mm
ÜC. Anahtarı İle/With Key
ÜC.5000



14 cm
Delme Başlığı Ø 4.5 mm
Drilling Chuck Ø 4.5 mm
ÜC. Anahtarı İle/With Key
ÜC.5002

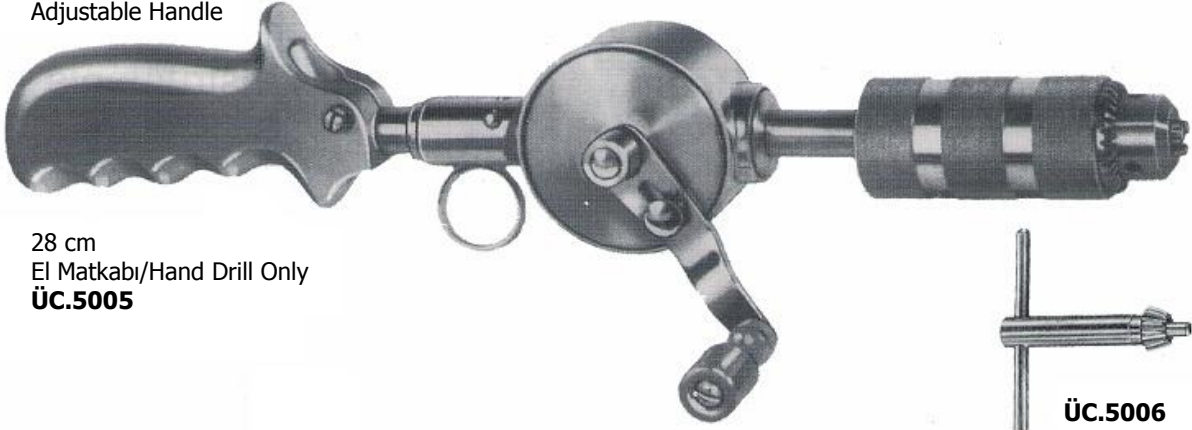


ÜC.5004



ÜC. Anahtarı İle/With Key
ÜC.5003

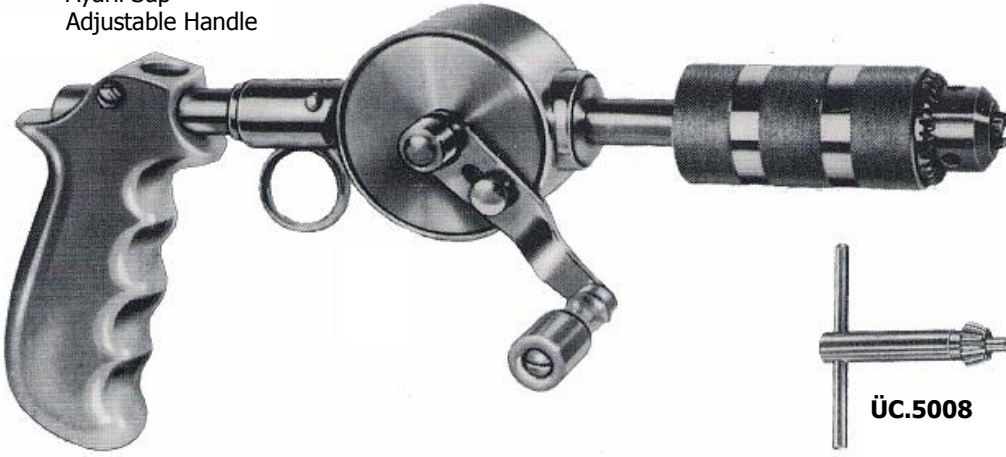
Ayarlı Sap
Adjustable Handle



28 cm
El Matkabı/Hand Drill Only
ÜC.5005

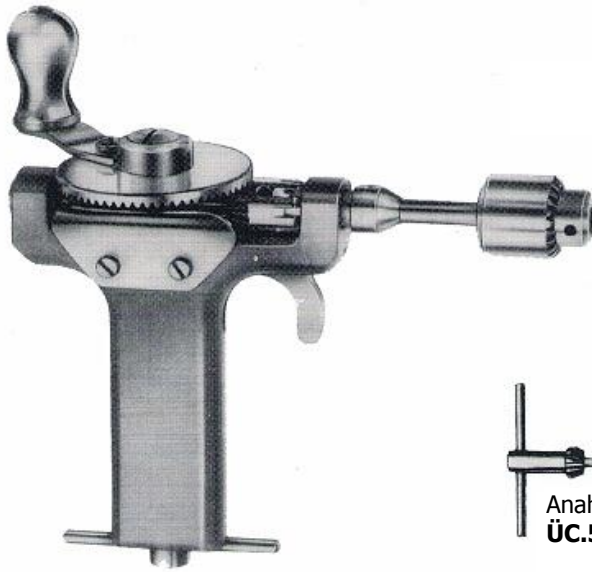
ÜC.5006

Ayarlı Sap
Adjustable Handle



28 cm
El Matkabı/Hand Drill Only
ÜC.5007

ÜC.5008



BUNNEL – 16 cm
El Matkabı/Hand Drill Only
ÜC.5009

Anahtar/Key
ÜC.5010





15 cm
ÜC.5039



8 cm
ÜC.5040



7 cm
ÜC.5041



7 cm
ÜC.5042



7 cm
ÜC.5043



7 cm
ÜC.5044



7 cm
ÜC.5045



7 cm
ÜC.5046

+ 1/1

+ 1/1

+ 1/1

- 1/1

● 1/1
2.5 mm

● 1/1
3.5 mm



16 cm
ÜC.5047



16 cm
ÜC.5048



16 cm
ÜC.5049



16 cm
ÜC.5050



20.5 cm
Vida Pensi
Screw Holding Forceps
ÜC.5051



20 cm
Plak Tutucu
Plate Holding Forceps
ÜC.5052



10 cm
Vida Pensi
Screw Holding
Forceps
ÜC.5053



Otomatik Vida Pensi
Self-Holding Screw Forceps

9 cm
Vida Pensi
Screw Holding
Forceps
ÜC.5054



22 cm
ÜC.5055

Ölçme Sınırı
Measuring
10-60 mm

Vidalar İçin
For Screws
Ø 4.5 mm
Ø 6.5 mm



15.5 cm
ÜC.5056

Ölçme Sınırı
Measuring
6-40 mm

Vidalar İçin
For Screws
Ø 2.7 mm
Ø 3.5 mm
Ø 4.0 mm



Kemik Tapları/Bone Taps
ÜC.5057
(ÜC.5058-ÜC.5061)



15 cm
Ø 2.7 mm
ÜC.5058



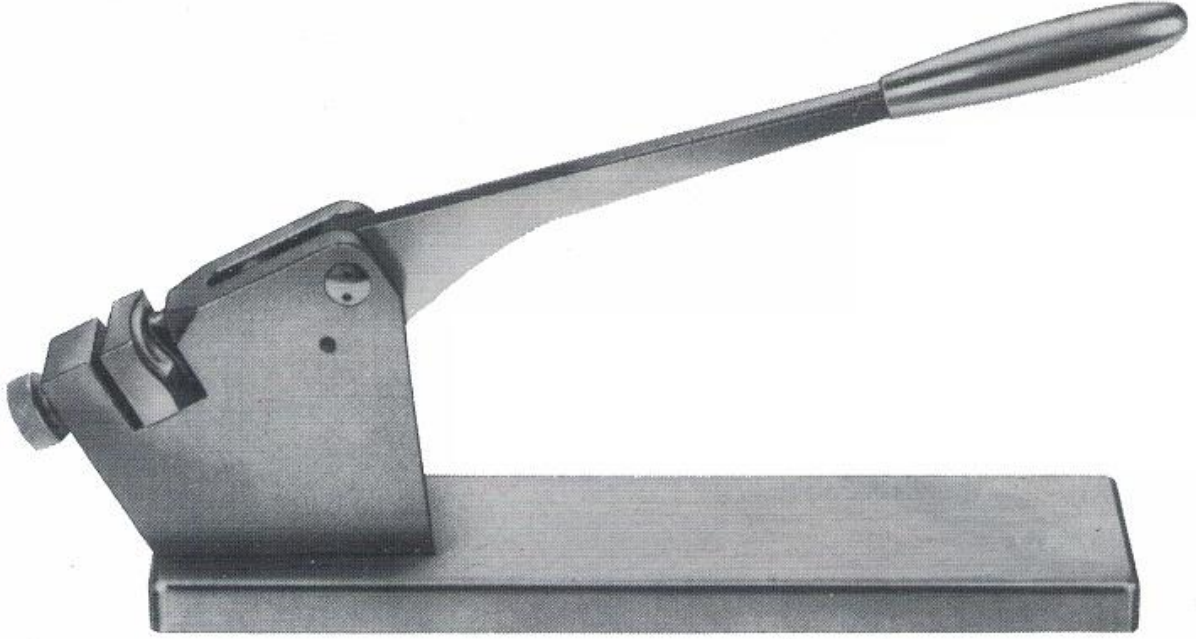
17 cm
Ø 3.5 mm
ÜC.5059



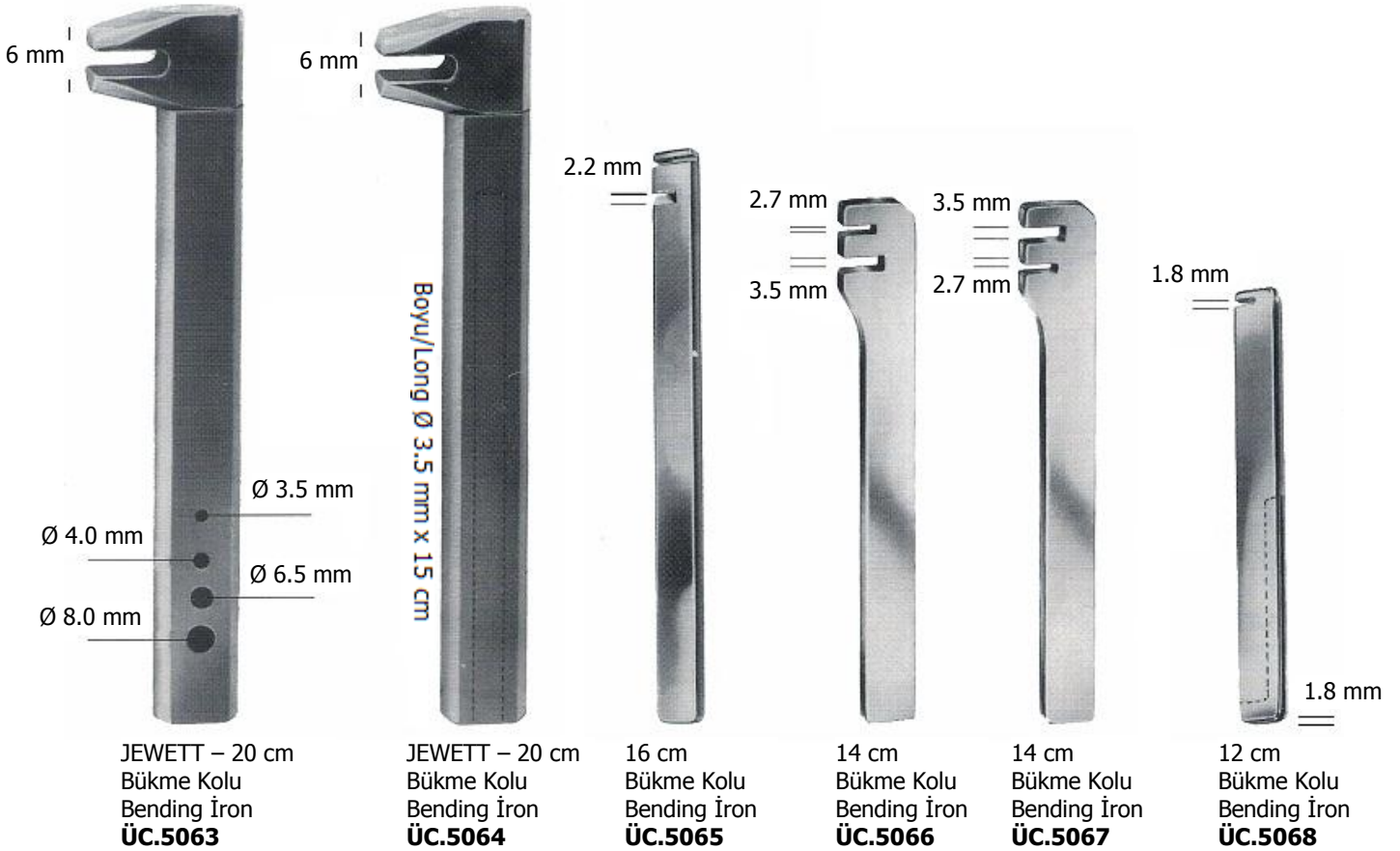
20 cm
Ø 4.0 mm
ÜC.5060



22 cm
Ø 4.5 mm
ÜC.5061

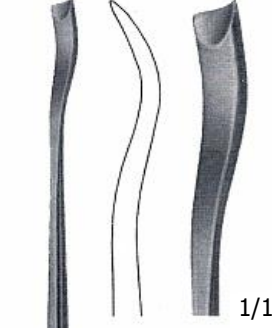


Bükme ve Kıvrırma Aparatı
Plate Bending and Contouring Diverce
ÜC.5062

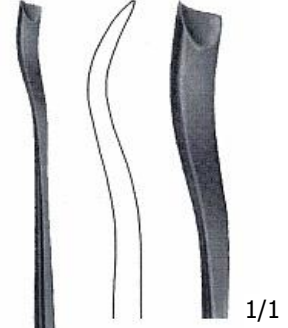




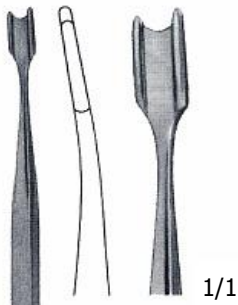
1/2
BIRCHER – 20.5 cm
ÜC.5069



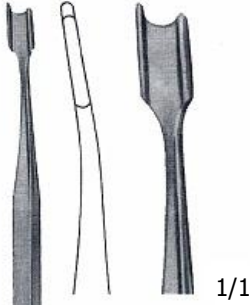
1/2
20 cm
ÜC.5070



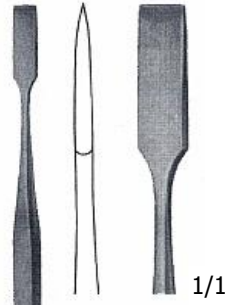
1/2
20 cm
ÜC.5071



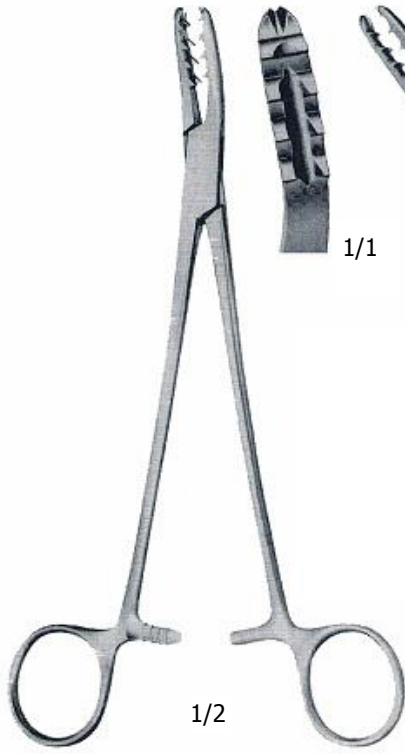
1/2
SMILLE – 17 cm
ÜC.5072



1/2
SMILLE – 17 cm
ÜC.5073



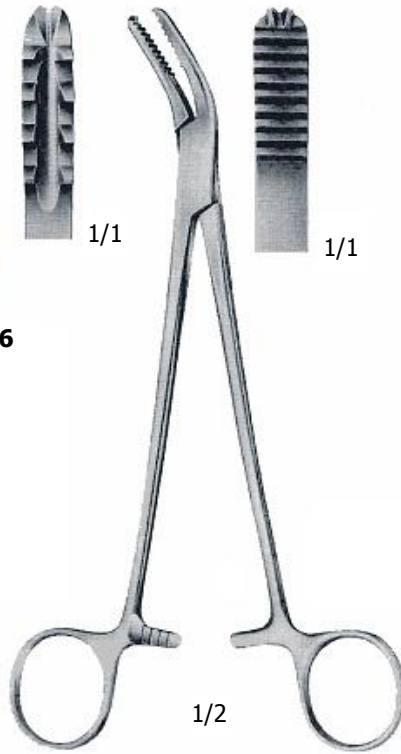
1/2
SMILLE – 17 cm
ÜC.5074



BIRCHER-GANSKE – 20 cm
ÜC.5075



ÜC.5076



WELLER – 20 cm
ÜC.5077



20.5 cm
ÜC.5078



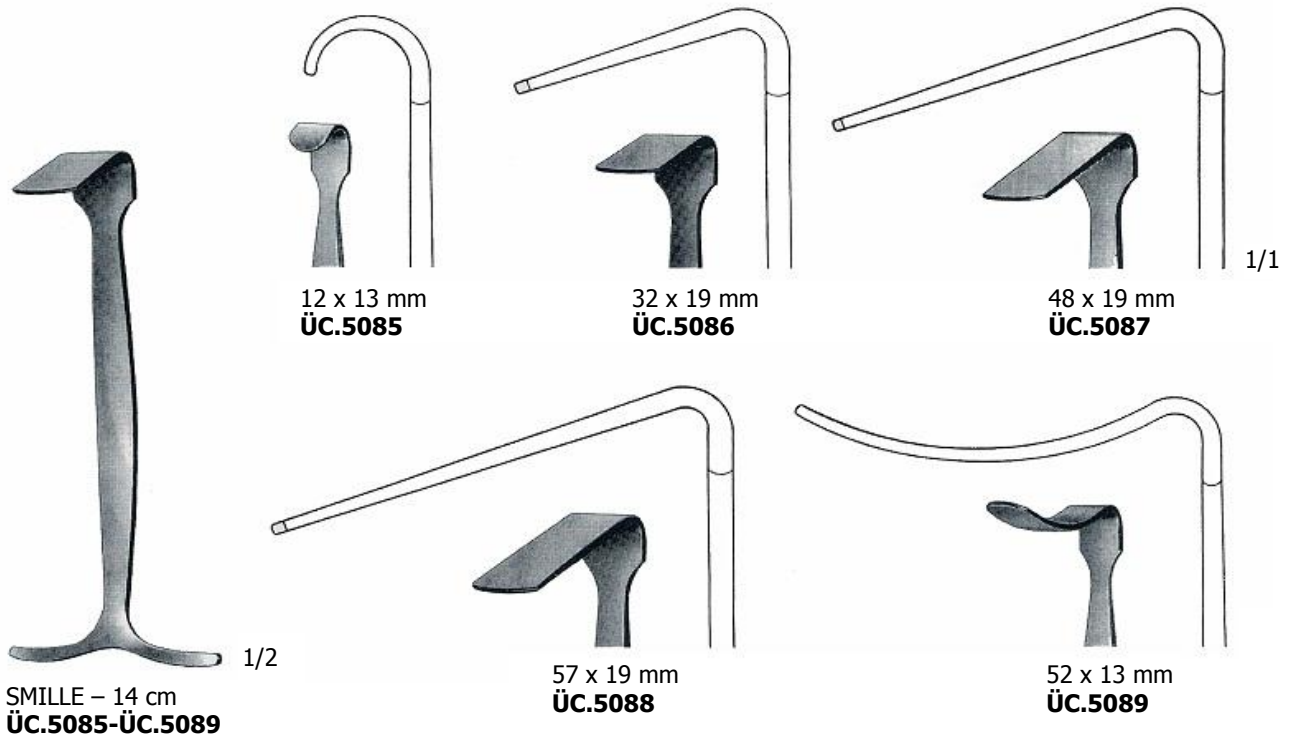
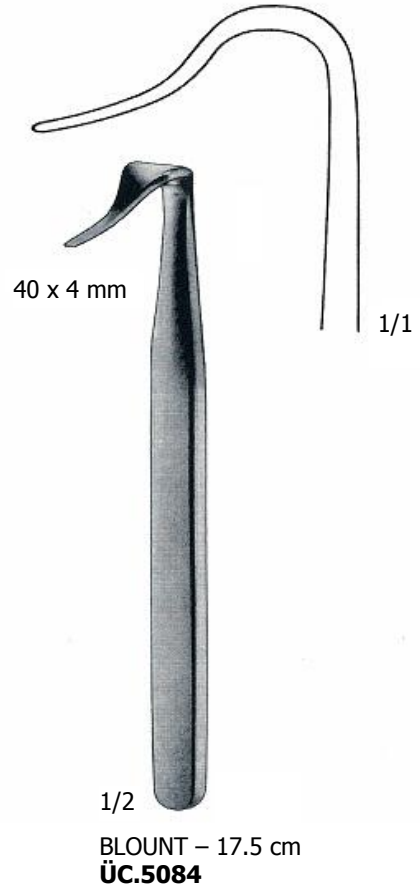
HERR – 23 cm
ÜC.5079

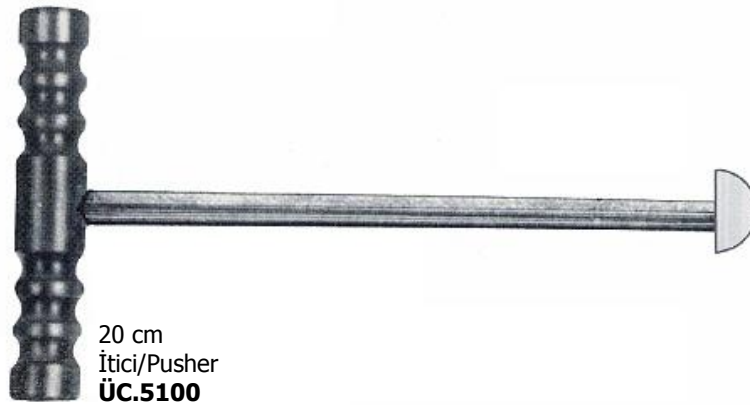
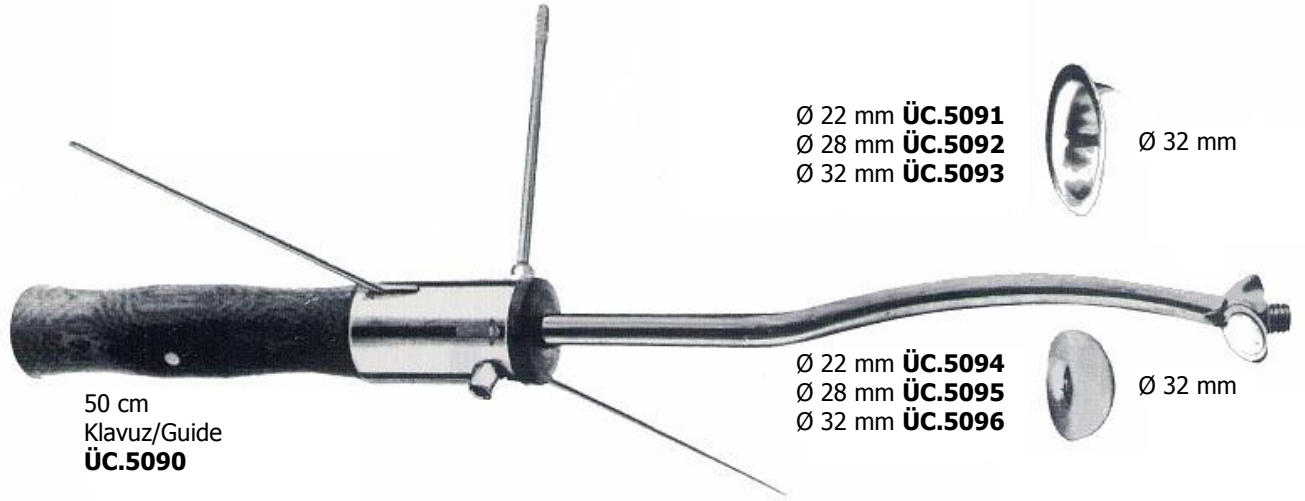


JAGER – 23.5 cm
ÜC.5080



BIRCHER – 20 cm
ÜC.5081







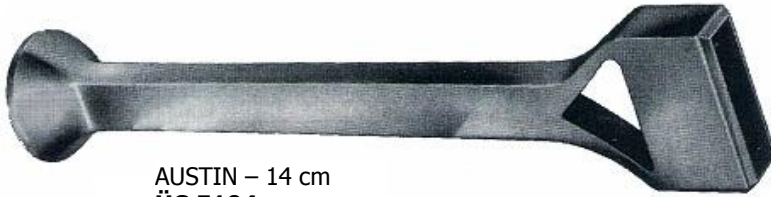
50 cm
MORE Protez Çıkartıcı
MORE Protheses Extractor
ÜC.5101



Kalça Ekartörü
Hip Retractor
ÜC.5102



Zincirli Ağırlık/Weight With Chain
ÜC.5103



AUSTIN – 14 cm
ÜC.5104



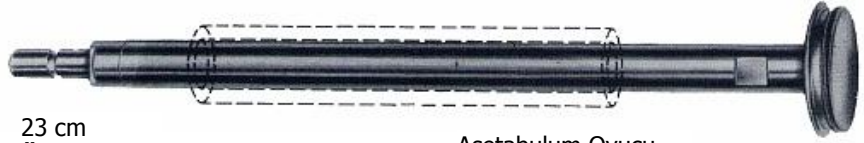
25 cm
Çıkartıcı/Extractor
ÜC.5105



25 cm
Çıkartıcı/Extractor
ÜC.5106



21 cm
"T" Klavuz Sapı
"T" Guide Handle
ÜC.5107



23 cm
ÜC.5108

Asetabulum Oyucu
Acetabulum Reamer

- 36 mm **ÜC.5109**
- 38 mm **ÜC.5110**
- 40 mm **ÜC.5111**
- 42 mm **ÜC.5112**
- 44 mm **ÜC.5113**
- 46 mm **ÜC.5114**
- 48 mm **ÜC.5115**
- 50 mm **ÜC.5116**
- 52 mm **ÜC.5117**
- 54 mm **ÜC.5118**
- 56 mm **ÜC.5119**
- 58 mm **ÜC.5120**
- 60 mm **ÜC.5121**
- 62 mm **ÜC.5122**



MORE – 32 cm
ÜC.5123



TOMPSON – 28 cm
ÜC.5124



30 cm
7.5 mm **ÜC.5125**
10.0 mm **ÜC.5126**
12.5 mm **ÜC.5127**
15.0 mm **ÜC.5128**
17.5 mm **ÜC.5129**
20.0 mm **ÜC.5130**



Düz Raspa
Straight Stemp Rasp.
30 cm
7.5 mm **ÜC.5131**
10.0 mm **ÜC.5132**
12.5 mm **ÜC.5133**
15.0 mm **ÜC.5134**
17.5 mm **ÜC.5135**
20.0 mm **ÜC.5136**



41 cm
ÜC.5137



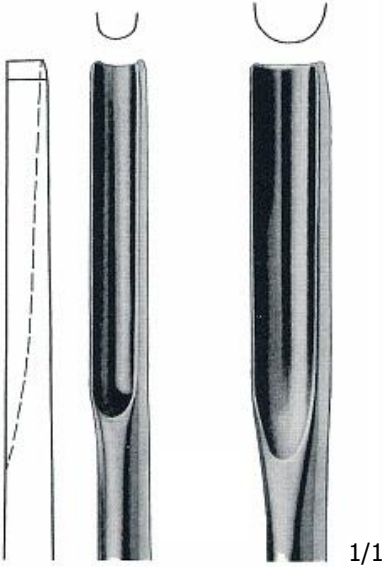
34 cm
ÜC.5138



34 cm
ÜC.5139



30 cm
ÜC.5140



ÜC.5141

ÜC.5142



1/2

LEXER – 28 cm
7 mm ÜC.5141
10 mm ÜC.5142



1/2

LEXER – 27.5 cm
10 mm ÜC.5143
15 mm ÜC.5144



1/2

LEXER – 27.5 cm
10 mm ÜC.5145
15 mm ÜC.5146



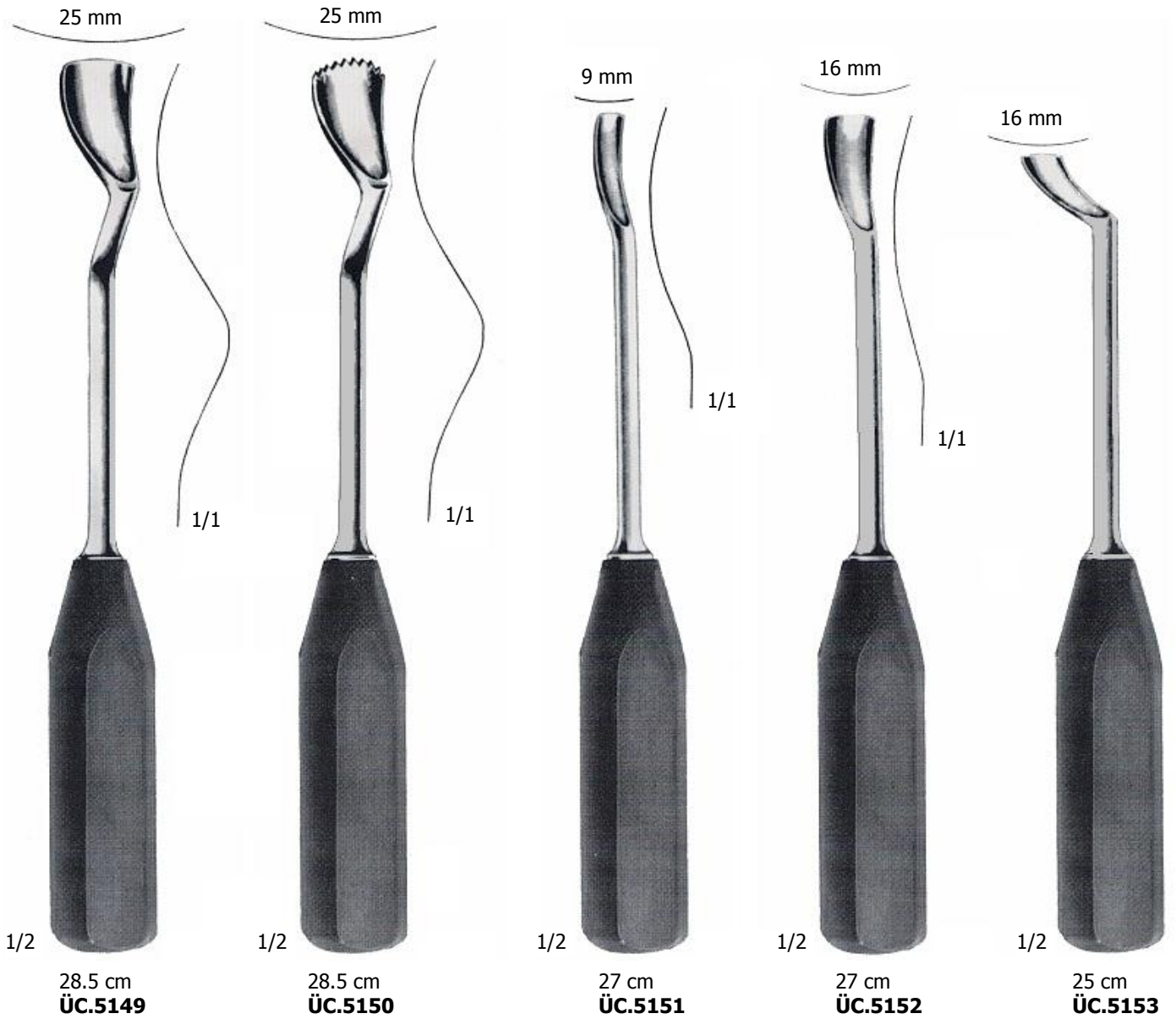
1/2

26.5 cm
16 mm ÜC.5147



1/2

24.5 cm
20 mm ÜC.5148





28.5 cm
Osteotom ve Guj
Chisel and Gouge
ÜC.5154-ÜC.5162



5 mm
ÜC.5154



7 mm
ÜC.5155



10 mm
ÜC.5156



Osteotom/Çizil
Osteotom/Chisel



5 mm
ÜC.5157



7 mm
ÜC.5158



10 mm
ÜC.5159



Guj/Gouge



5 mm
ÜC.5160



7 mm
ÜC.5161



10 mm
ÜC.5162



Guj/Gouge



30 cm
Çement İtici
Cement Pusher
ÜC.5163



30 cm
Çement İtici
Cement Pusher
ÜC.5164