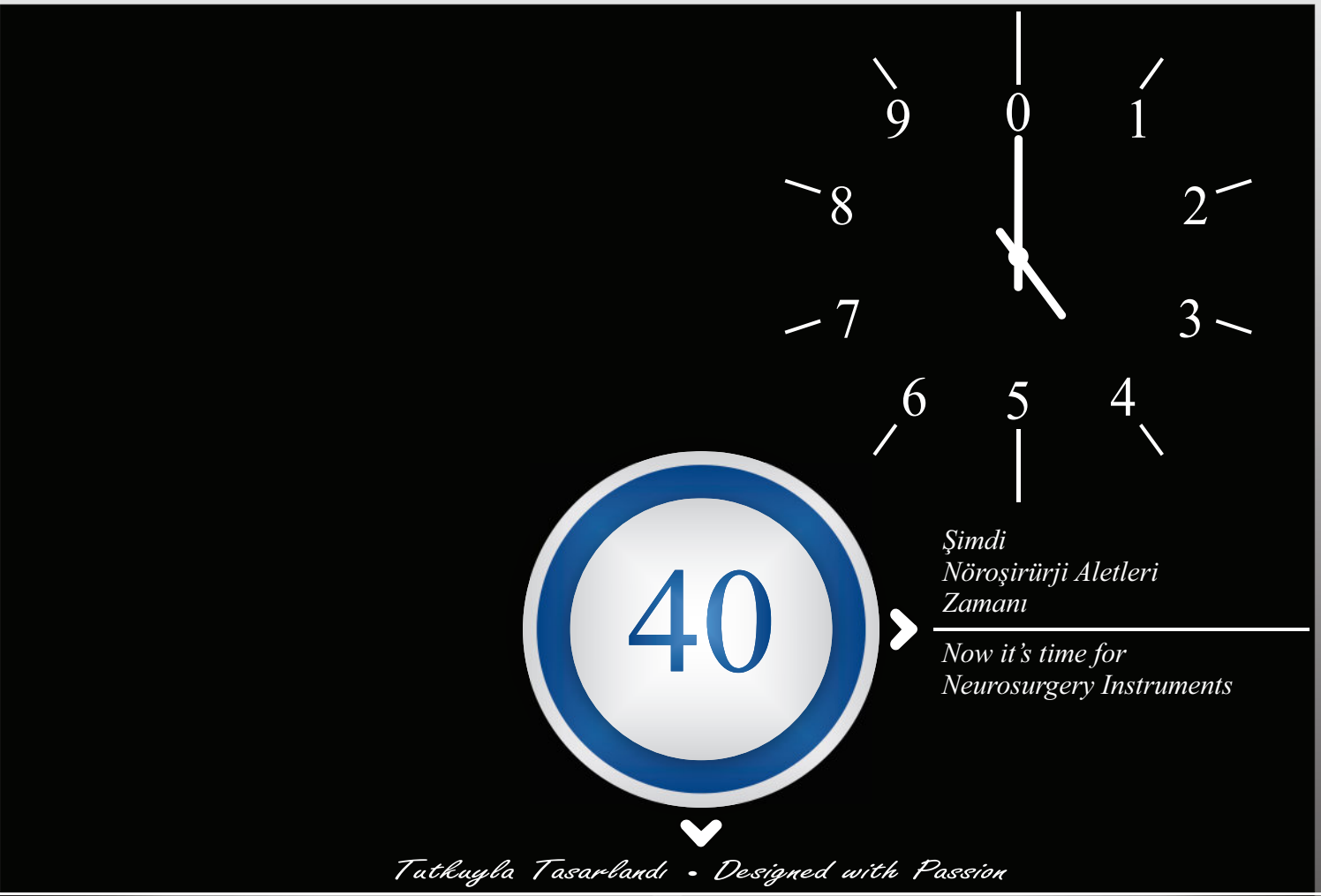




Designed with Passion
Tutkuyla Tasarlandı


4 mm
Hassas Kalibreli Iğne
Delicate Use Only
DENIZ
1 mm
Hassas Kalibreli Iğne
Delicate Use Only
DENIZ
1 mm
Hassas Kalibreli Iğne
Delicate Use Only
DENIZ
4 mm
Hassas Kalibreli Iğne
Delicate Use Only
DENIZ

EXCLUSIVE COLLECTION

DENIZ Exclusive Collection Nöroşirürji Aletleri seramik kaplıdır.

Alüminyum Titanyum Nitrür (AlTiN), Titanyum Nitrürden geliştirilmiş ince bir film kaplama olup Seramik olarak bilinmektedir.

DENIZ *Exclusive Collection Neurosurgery Instruments ceramic coated.*

Aluminum Titanium Nitride (AlTiN) is a thin film coating developed from Titanium Nitride and known as Ceramic.

Siyah kaplamanın parlama önleyici özelliği sayesinde cerrahların daha hızlı ve daha rahat çalışmasına yardımcı olur

Anti-glare properties of black coatings help surgeons work faster and with greater comfort

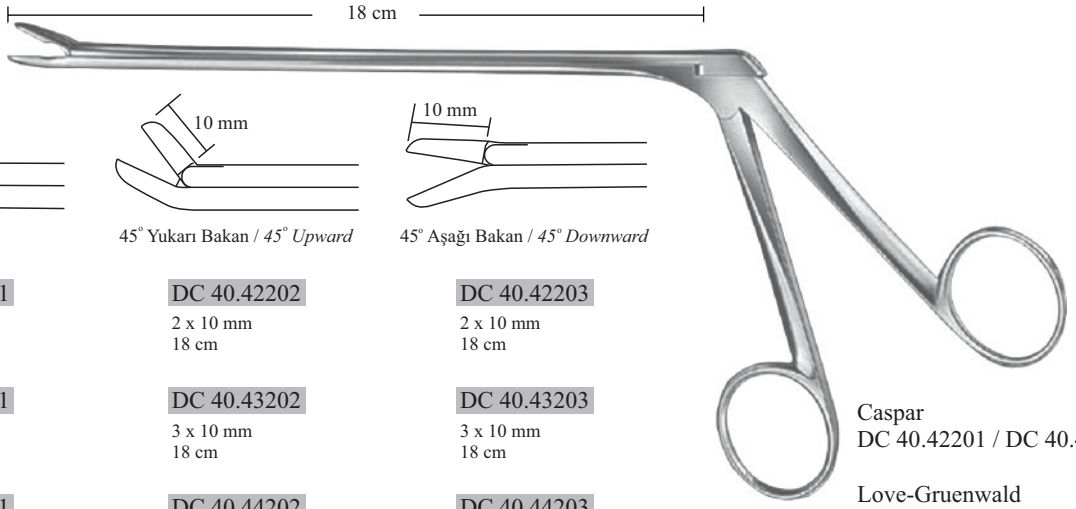
Seramik Aletler, kaplanmamış aletlere göre 3 ila 10 kat daha uzun ömürlüdür

Ceramic Instruments last 3 to 10 times longer than uncoated instruments



Korozyon direnci yüksektir, temizleme sıvılarına ve sterilizasyona daha dayanıklıdır

High corrosion resistance, more resistant to cleaning fluids and sterilization



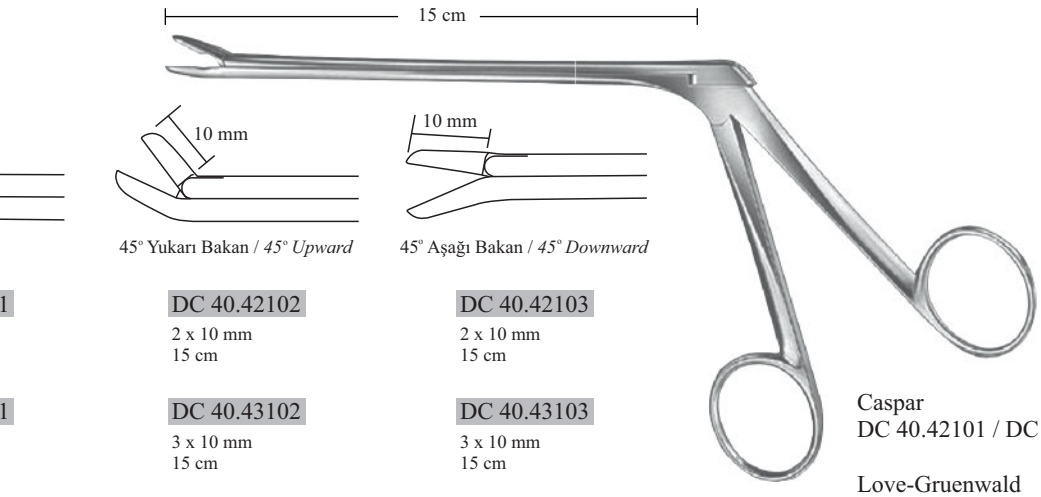
Düz / *Straight* — 45° Yukarı Bakan / *45° Upward* — 45° Aşağı Bakan / *45° Downward*

Caspar 2 mm	DC 40.42201 2 x 10 mm 18 cm	DC 40.42202 2 x 10 mm 18 cm	DC 40.42203 2 x 10 mm 18 cm
Love-Gruenwald 3 mm	DC 40.43201 3 x 10 mm 18 cm	DC 40.43202 3 x 10 mm 18 cm	DC 40.43203 3 x 10 mm 18 cm
Spurling 4 mm	DC 40.44201 4 x 10 mm 18 cm	DC 40.44202 4 x 10 mm 18 cm	DC 40.44203 4 x 10 mm 18 cm

Caspar
DC 40.42201 / DC 40.42203

Love-Gruenwald
DC 40.43201 / DC 40.43203

Spurling
DC 40.44201 / DC 40.44203



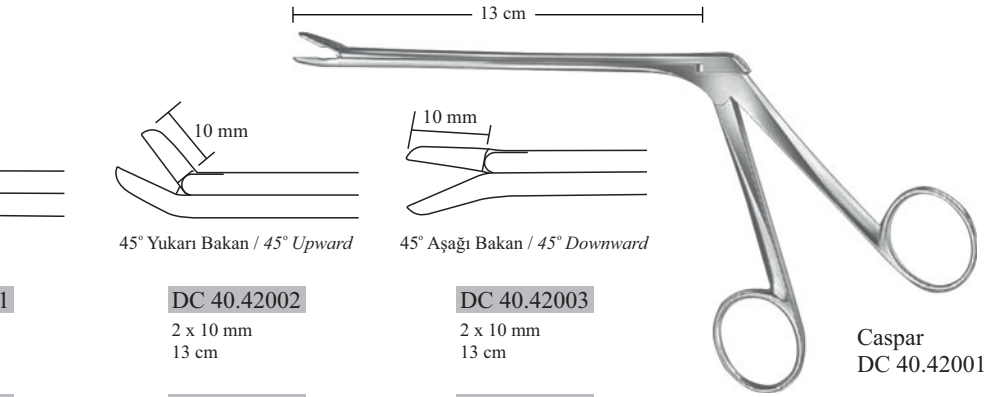
Düz / *Straight* — 45° Yukarı Bakan / *45° Upward* — 45° Aşağı Bakan / *45° Downward*

Caspar 2 mm	DC 40.42101 2 x 10 mm 15 cm	DC 40.42102 2 x 10 mm 15 cm	DC 40.42103 2 x 10 mm 15 cm
Love-Gruenwald 3 mm	DC 40.43101 3 x 10 mm 15 cm	DC 40.43102 3 x 10 mm 15 cm	DC 40.43103 3 x 10 mm 15 cm
Spurling 4 mm	DC 40.44101 4 x 10 mm 15 cm	DC 40.44102 4 x 10 mm 15 cm	DC 40.44103 4 x 10 mm 15 cm

Caspar
DC 40.42101 / DC 40.42103

Love-Gruenwald
DC 40.43101 / DC 40.43103

Spurling
DC 40.44101 / DC 40.44103



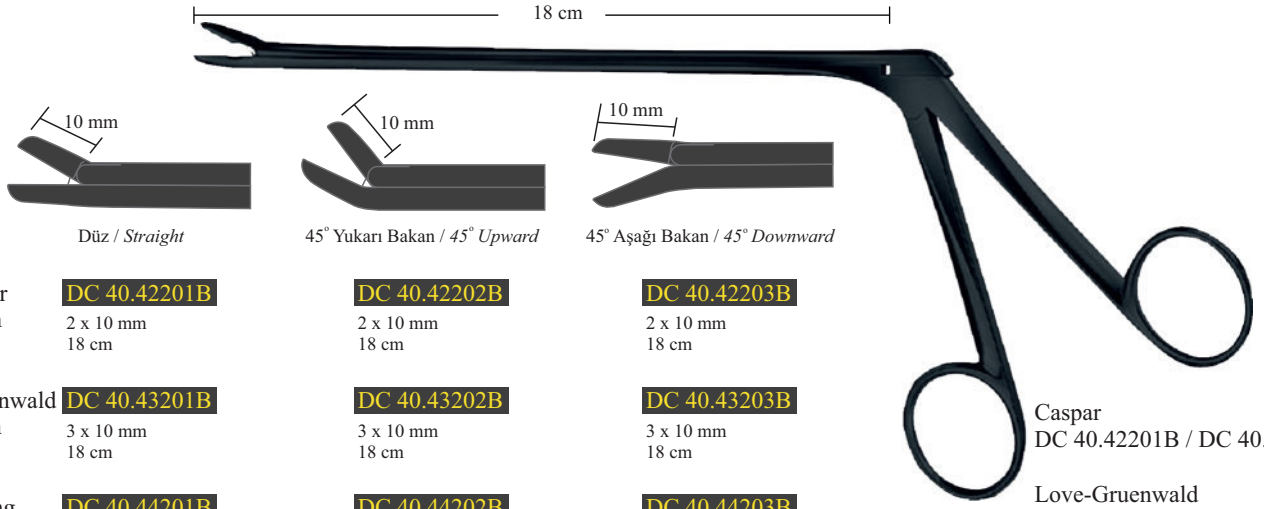
Düz / *Straight* — 45° Yukarı Bakan / *45° Upward* — 45° Aşağı Bakan / *45° Downward*

Caspar 2 mm	DC 40.42001 2 x 10 mm 13 cm	DC 40.42002 2 x 10 mm 13 cm	DC 40.42003 2 x 10 mm 13 cm
Love-Gruenwald 3 mm	DC 40.43001 3 x 10 mm 13 cm	DC 40.43002 3 x 10 mm 13 cm	DC 40.43003 3 x 10 mm 13 cm
Spurling 4 mm	DC 40.44001 4 x 10 mm 13 cm	DC 40.44002 4 x 10 mm 13 cm	DC 40.44003 4 x 10 mm 13 cm

Caspar
DC 40.42001 / DC 40.42003

Love-Gruenwald
DC 40.43001 / DC 40.43003

Spurling
DC 40.44001 / DC 40.44003



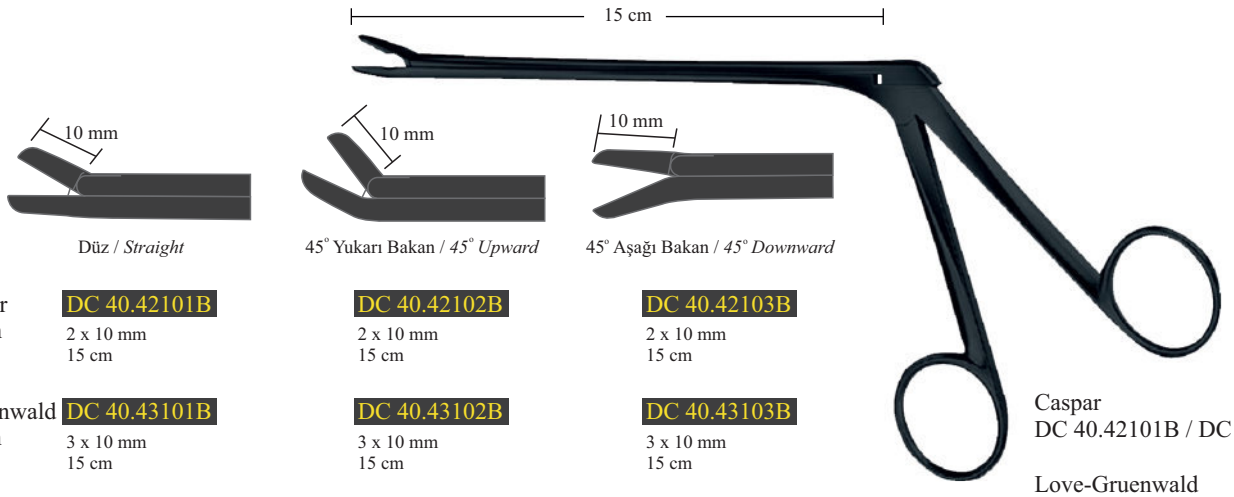
Düz / *Straight* — 45° Yukarı Bakan / *45° Upward* — 45° Aşağı Bakan / *45° Downward*

Caspar 2 mm	DC 40.42201B 2 x 10 mm 18 cm	DC 40.42202B 2 x 10 mm 18 cm	DC 40.42203B 2 x 10 mm 18 cm
Love-Gruenwald 3 mm	DC 40.43201B 3 x 10 mm 18 cm	DC 40.43202B 3 x 10 mm 18 cm	DC 40.43203B 3 x 10 mm 18 cm
Spurling 4 mm	DC 40.44201B 4 x 10 mm 18 cm	DC 40.44202B 4 x 10 mm 18 cm	DC 40.44203B 4 x 10 mm 18 cm

Caspar
DC 40.42201B / DC 40.42203B

Love-Gruenwald
DC 40.43201B / DC 40.43203B

Spurling
DC 40.44201B / DC 40.44203B



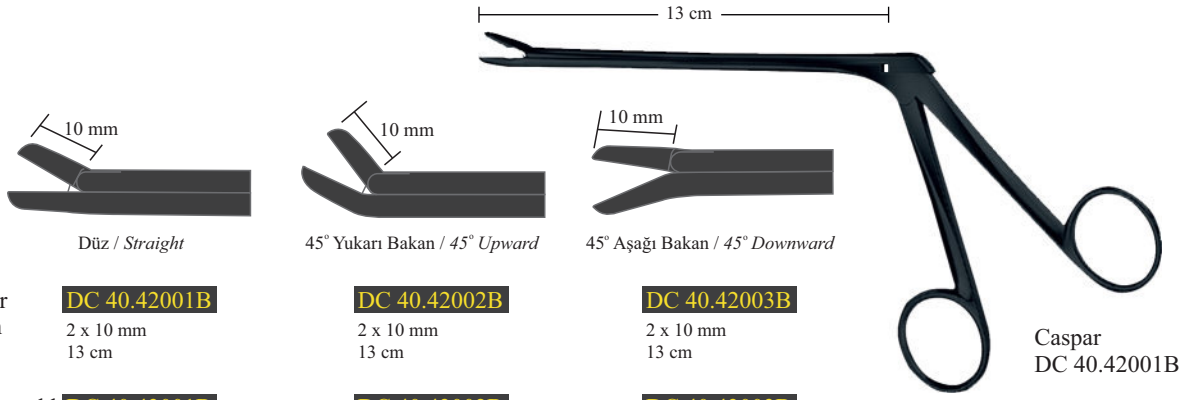
Düz / *Straight* — 45° Yukarı Bakan / *45° Upward* — 45° Aşağı Bakan / *45° Downward*

Caspar 2 mm	DC 40.42101B 2 x 10 mm 15 cm	DC 40.42102B 2 x 10 mm 15 cm	DC 40.42103B 2 x 10 mm 15 cm
Love-Gruenwald 3 mm	DC 40.43101B 3 x 10 mm 15 cm	DC 40.43102B 3 x 10 mm 15 cm	DC 40.43103B 3 x 10 mm 15 cm
Spurling 4 mm	DC 40.44101B 4 x 10 mm 15 cm	DC 40.44102B 4 x 10 mm 15 cm	DC 40.44103B 4 x 10 mm 15 cm

Caspar
DC 40.42101B / DC 40.42103B

Love-Gruenwald
DC 40.43101B / DC 40.43103B

Spurling
DC 40.44101B / DC 40.44103B



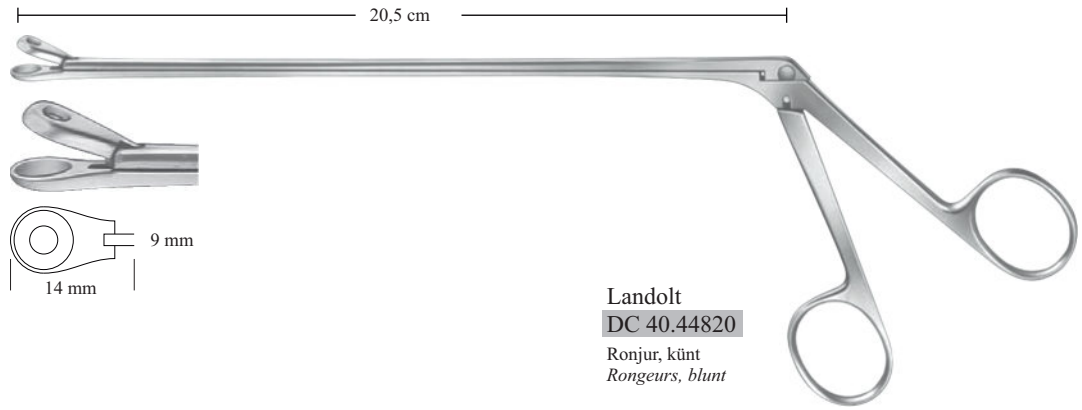
Düz / *Straight* — 45° Yukarı Bakan / *45° Upward* — 45° Aşağı Bakan / *45° Downward*

Caspar 2 mm	DC 40.42001B 2 x 10 mm 13 cm	DC 40.42002B 2 x 10 mm 13 cm	DC 40.42003B 2 x 10 mm 13 cm
Love-Gruenwald 3 mm	DC 40.43001B 3 x 10 mm 13 cm	DC 40.43002B 3 x 10 mm 13 cm	DC 40.43003B 3 x 10 mm 13 cm
Spurling 4 mm	DC 40.44001B **4 x 10 mm** **13 cm**	DC 40.44002B 4 x 10 mm 13 cm	DC 40.44003B 4 x 10 mm 13 cm

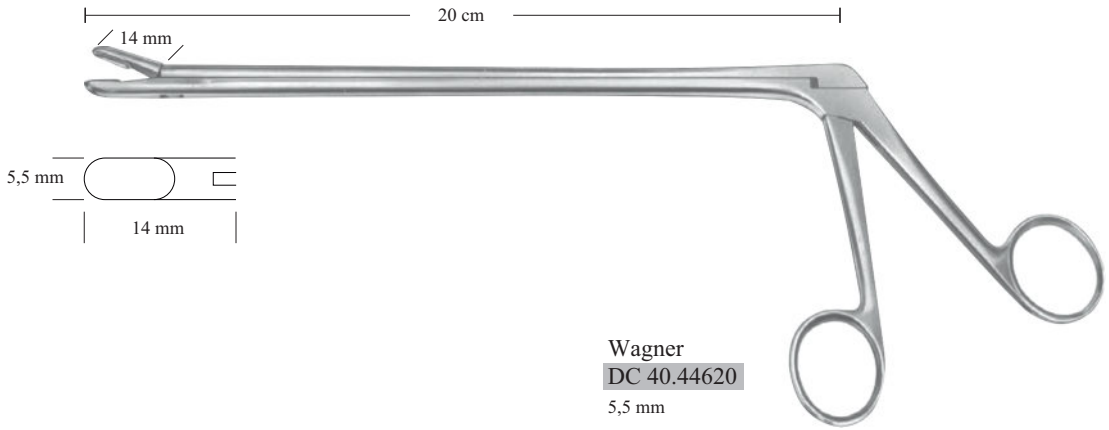
Caspar
DC 40.42001B / DC 40.42003B

Love-Gruenwald
DC 40.43001B / DC 40.43003B

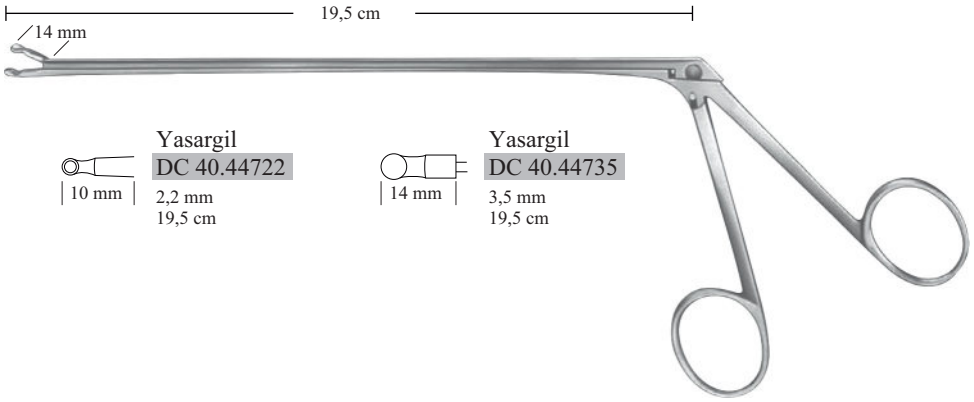
Spurling
DC 40.44001B / DC 40.44003B



Landolt
DC 40.44820
Ronjur, künt
Rongeurs, blunt

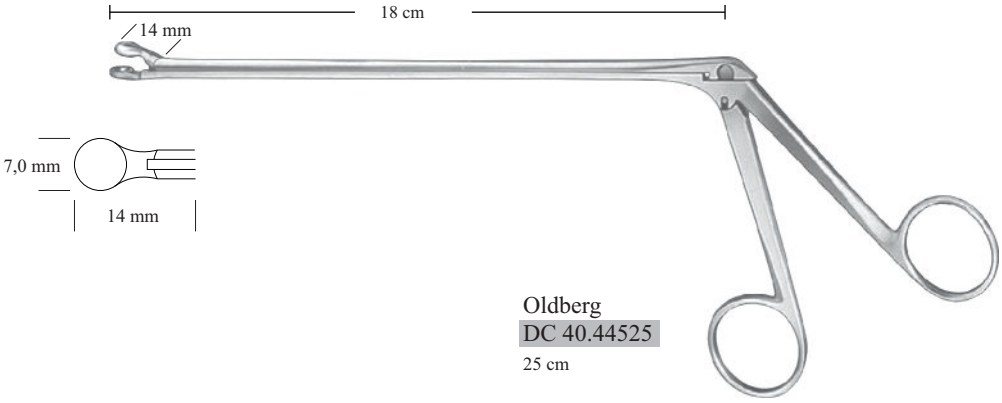


Wagner
DC 40.44620
5,5 mm

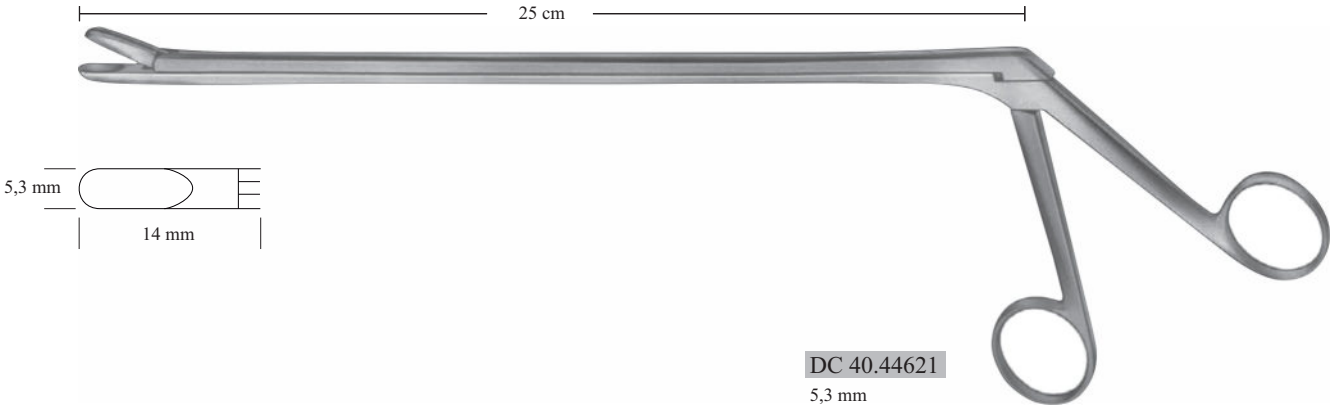


Yasargil
DC 40.44722
2,2 mm
19,5 cm

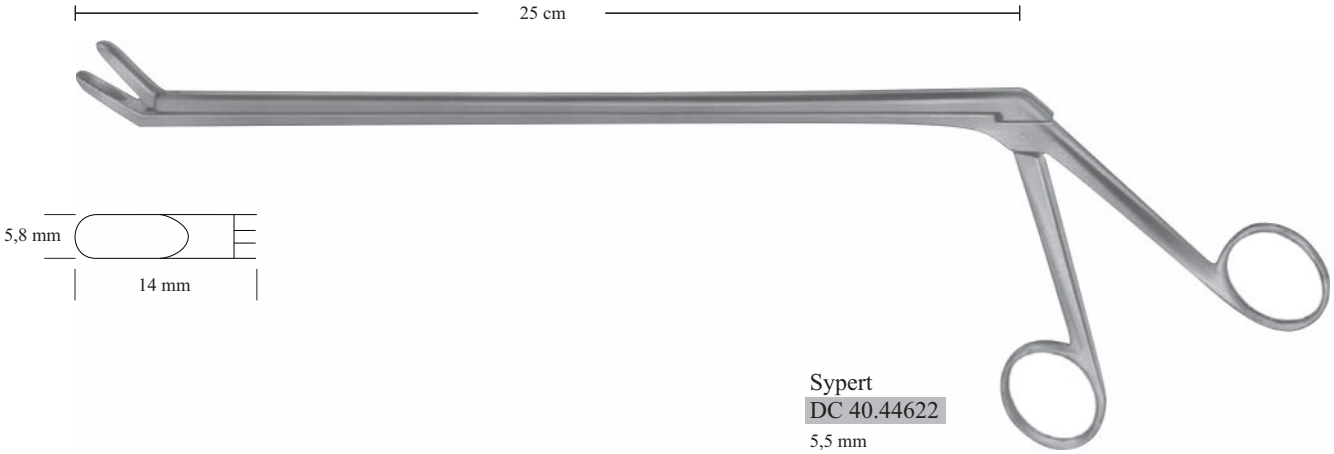
Yasargil
DC 40.44735
3,5 mm
19,5 cm



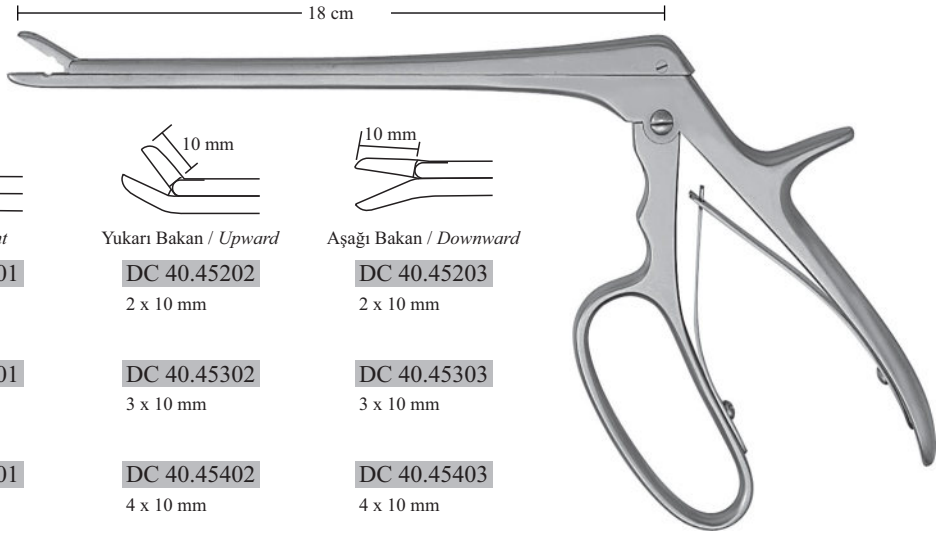
Oldberg
DC 40.44525
25 cm

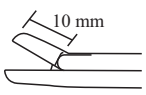


DC 40.44621
5,3 mm



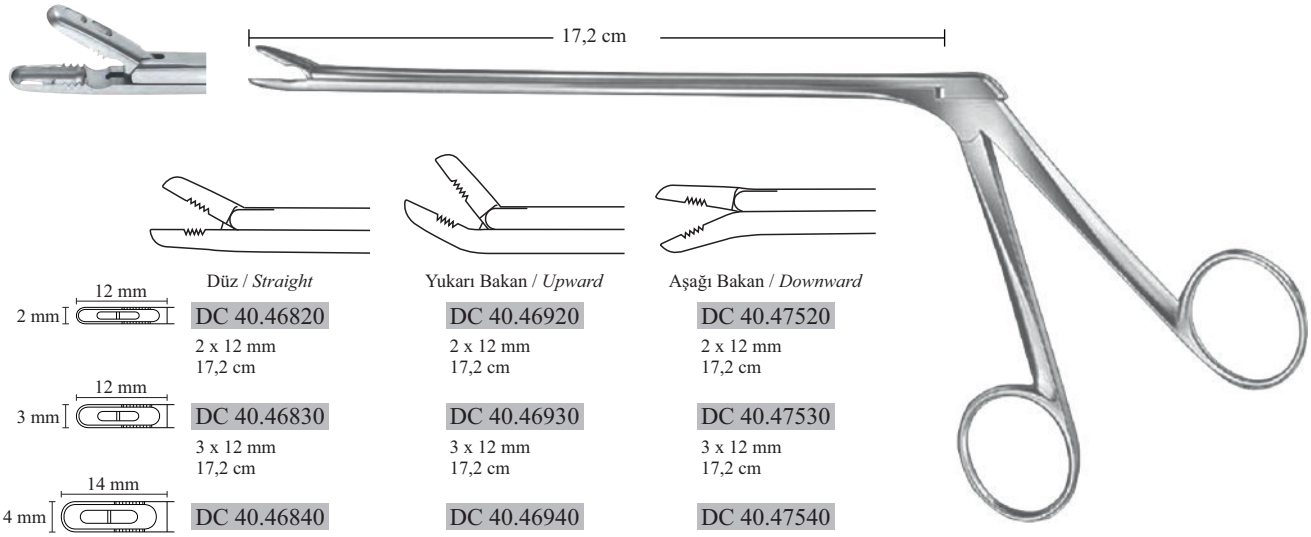
Sypert
DC 40.44622
5,5 mm





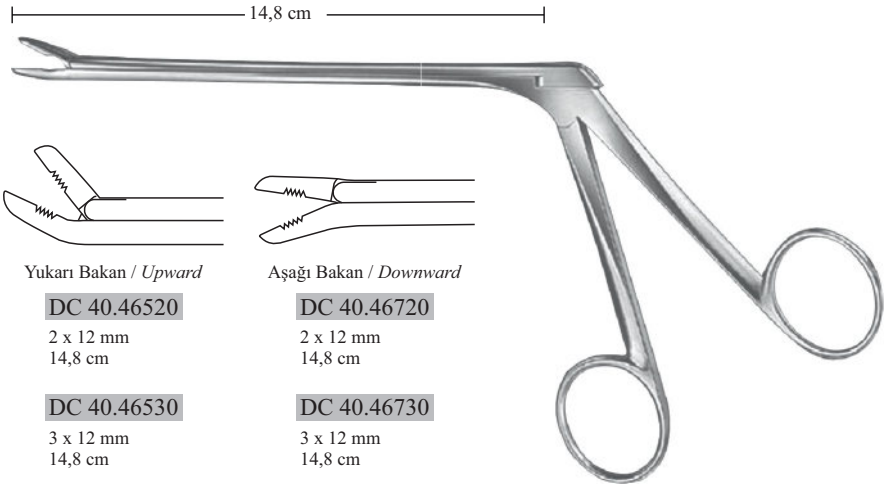
	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
2 mm	DC 40.45201 2 x 10 mm	DC 40.45202 2 x 10 mm	DC 40.45203 2 x 10 mm
3 mm	DC 40.45301 3 x 10 mm	DC 40.45302 3 x 10 mm	DC 40.45303 3 x 10 mm
4 mm	DC 40.45401 4 x 10 mm	DC 40.45402 4 x 10 mm	DC 40.45403 4 x 10 mm

Ferris - Smith
DC 40.45001 / DC 40.45403



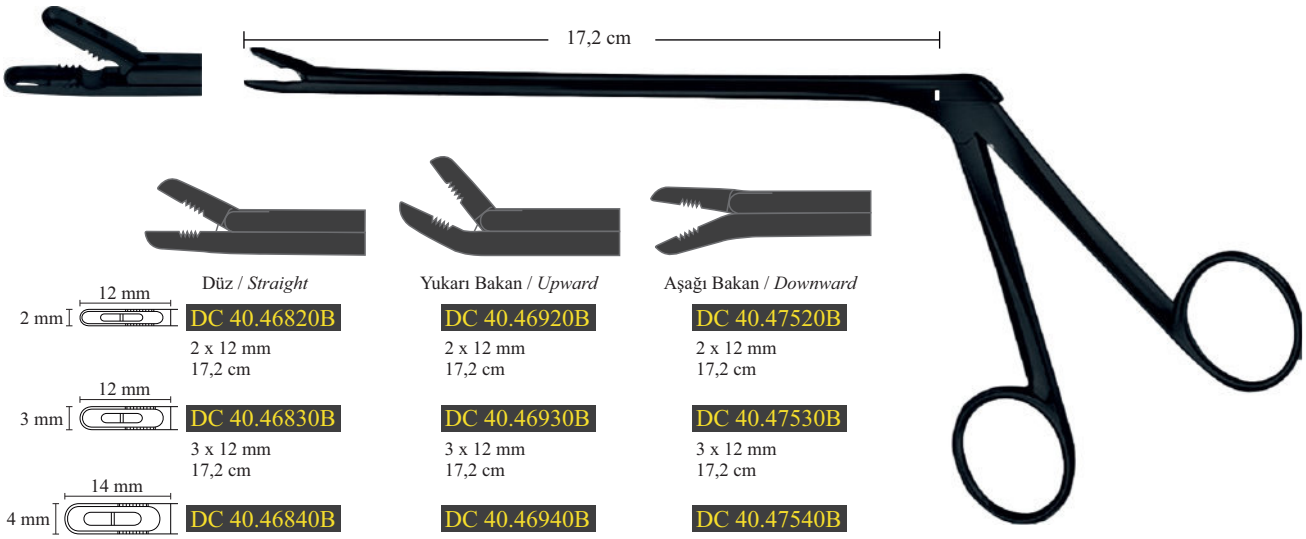
Caspar
DC 40.46820 / DC 40.47560

	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
12 mm, 2 mm	DC 40.46820 2 x 12 mm 17,2 cm	DC 40.46920 2 x 12 mm 17,2 cm	DC 40.47520 2 x 12 mm 17,2 cm
12 mm, 3 mm	DC 40.46830 3 x 12 mm 17,2 cm	DC 40.46930 3 x 12 mm 17,2 cm	DC 40.47530 3 x 12 mm 17,2 cm
14 mm, 4 mm	DC 40.46840 4 x 14 mm 17,2 cm	DC 40.46940 4 x 14 mm 17,2 cm	DC 40.47540 4 x 14 mm 17,2 cm
14 mm, 5 mm	DC 40.46850 5 x 14 mm 17,2 cm	DC 40.46950 5 x 14 mm 17,2 cm	DC 40.47550 5 x 14 mm 17,2 cm
16 mm, 6 mm	DC 40.46860 6 x 16 mm 17,2 cm	DC 40.46960 6 x 16 mm 17,2 cm	DC 40.47560 6 x 16 mm 17,2 cm



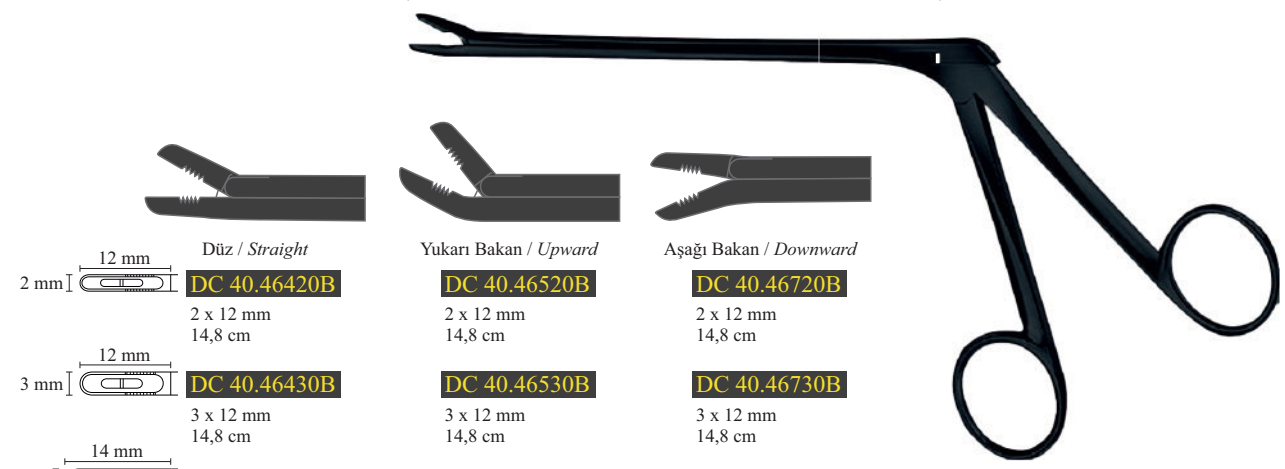
Caspar
DC 40.46420 / DC 40.46760

	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
12 mm, 2 mm	DC 40.46420 2 x 12 mm 14,8 cm	DC 40.46520 2 x 12 mm 14,8 cm	DC 40.46720 2 x 12 mm 14,8 cm
12 mm, 3 mm	DC 40.46430 3 x 12 mm 14,8 cm	DC 40.46530 3 x 12 mm 14,8 cm	DC 40.46730 3 x 12 mm 14,8 cm
14 mm, 4 mm	DC 40.46440 4 x 14 mm 14,8 cm	DC 40.46540 4 x 14 mm 14,8 cm	DC 40.46740 4 x 14 mm 14,8 cm
14 mm, 5 mm	DC 40.46450 5 x 14 mm 14,8 cm	DC 40.46550 5 x 14 mm 14,8 cm	DC 40.46750 5 x 14 mm 14,8 cm
16 mm, 6 mm	DC 40.46460 6 x 16 mm 14,8 cm	DC 40.46560 6 x 16 mm 14,8 cm	DC 40.46760 6 x 16 mm 14,8 cm



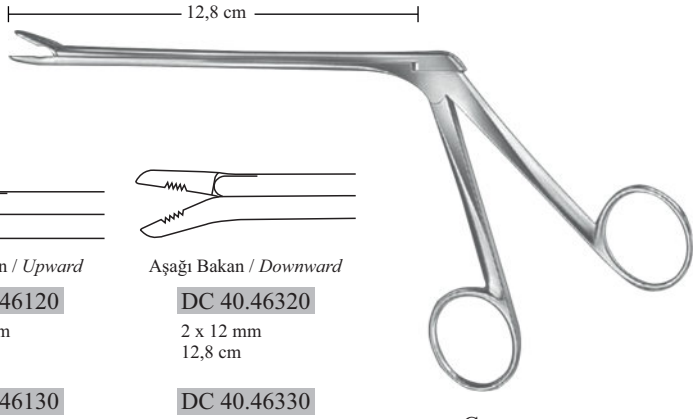
Caspar
DC 40.46820B / DC 40.47560B

	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
2 mm, 12 mm	DC 40.46820B 2 x 12 mm 17,2 cm	DC 40.46920B 2 x 12 mm 17,2 cm	DC 40.47520B 2 x 12 mm 17,2 cm
3 mm, 12 mm	DC 40.46830B 3 x 12 mm 17,2 cm	DC 40.46930B 3 x 12 mm 17,2 cm	DC 40.47530B 3 x 12 mm 17,2 cm
4 mm, 14 mm	DC 40.46840B 4 x 14 mm 17,2 cm	DC 40.46940B 4 x 14 mm 17,2 cm	DC 40.47540B 4 x 14 mm 17,2 cm
5 mm, 14 mm	DC 40.46850B 5 x 14 mm 17,2 cm	DC 40.46950B 5 x 14 mm 17,2 cm	DC 40.47550B 5 x 14 mm 17,2 cm
6 mm, 16 mm	DC 40.46860B 6 x 16 mm 17,2 cm	DC 40.46960B 6 x 16 mm 17,2 cm	DC 40.47560B 6 x 16 mm 17,2 cm

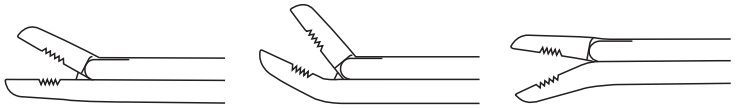


Caspar
DC 40.46420B / DC 40.46760B

	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
2 mm, 12 mm	DC 40.46420B 2 x 12 mm 14,8 cm	DC 40.46520B 2 x 12 mm 14,8 cm	DC 40.46720B 2 x 12 mm 14,8 cm
3 mm, 12 mm	DC 40.46430B 3 x 12 mm 14,8 cm	DC 40.46530B 3 x 12 mm 14,8 cm	DC 40.46730B 3 x 12 mm 14,8 cm
4 mm, 14 mm	DC 40.46440B 4 x 14 mm 14,8 cm	DC 40.46540B 4 x 14 mm 14,8 cm	DC 40.46740B 4 x 14 mm 14,8 cm
5 mm, 14 mm	DC 40.46450B 5 x 14 mm 14,8 cm	DC 40.46550B 5 x 14 mm 14,8 cm	DC 40.46750B 5 x 14 mm 14,8 cm
6 mm, 16 mm	DC 40.46460B 6 x 16 mm 14,8 cm	DC 40.46560B 6 x 16 mm 14,8 cm	DC 40.46760B 6 x 16 mm 14,8 cm



Caspar
DC 40.46020 / DC 40.46360

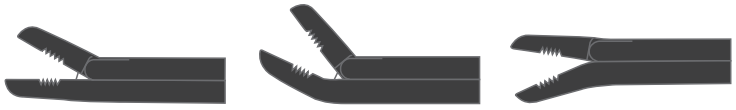


	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
2 mm, 12 mm	DC 40.46020 2 x 12 mm 12,8 cm	DC 40.46120 2 x 12 mm 12,8 cm	DC 40.46320 2 x 12 mm 12,8 cm
3 mm, 12 mm	DC 40.46030 3 x 12 mm 12,8 cm	DC 40.46130 3 x 12 mm 12,8 cm	DC 40.46330 3 x 12 mm 12,8 cm
4 mm, 14 mm	DC 40.46040 4 x 14 mm 12,8 cm	DC 40.46140 4 x 14 mm 12,8 cm	DC 40.46340 4 x 14 mm 12,8 cm
5 mm, 14 mm	DC 40.46050 5 x 14 mm 12,8 cm	DC 40.46150 5 x 14 mm 12,8 cm	DC 40.46350 5 x 14 mm 12,8 cm
6 mm, 16 mm	DC 40.46060 6 x 16 mm 12,8 cm	DC 40.46160 6 x 16 mm 12,8 cm	DC 40.46360 6 x 16 mm 12,8 cm

EXCLUSIVE COLLECTION



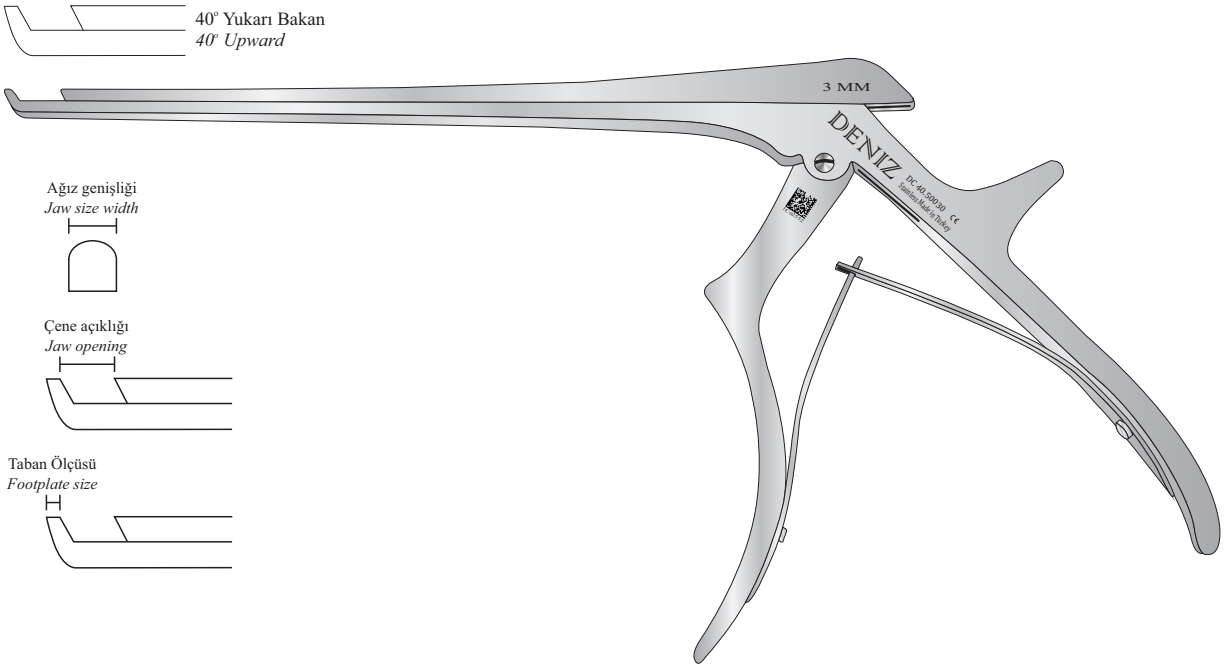
Caspar
DC 40.46020B / DC 40.46360B



	Düz / *Straight*	Yukarı Bakan / *Upward*	Aşağı Bakan / *Downward*
2 mm, 12 mm	DC 40.46020B 2 x 12 mm 12,8 cm	DC 40.46120B 2 x 12 mm 12,8 cm	DC 40.46320B 2 x 12 mm 12,8 cm
3 mm, 12 mm	DC 40.46030B 3 x 12 mm 12,8 cm	DC 40.46130B 3 x 12 mm 12,8 cm	DC 40.46330B 3 x 12 mm 12,8 cm
4 mm, 14 mm	DC 40.46040B 4 x 14 mm 12,8 cm	DC 40.46140B 4 x 14 mm 12,8 cm	DC 40.46340B 4 x 14 mm 12,8 cm
5 mm, 14 mm	DC 40.46050B 5 x 14 mm 12,8 cm	DC 40.46150B 5 x 14 mm 12,8 cm	DC 40.46350B 5 x 14 mm 12,8 cm
6 mm, 16 mm	DC 40.46060B 6 x 16 mm 12,8 cm	DC 40.46160B 6 x 16 mm 12,8 cm	DC 40.46360B 6 x 16 mm 12,8 cm

CERRAHİ ALET LİSTEM / *MY SURGICAL INSTRUMENTS LIST*

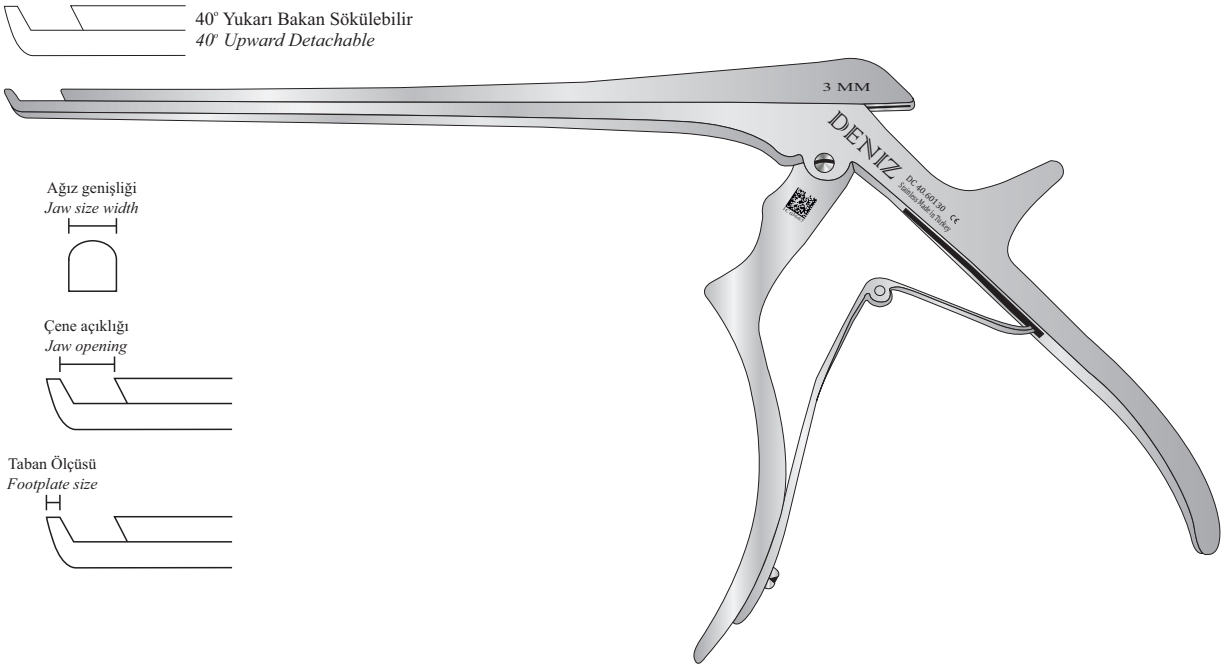
NOTLAR / *NOTES*



Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*	Standart *Standard*	Taban Ölçüsü *Footplate size*	Standart Ejektörlü *Standard with Ejector*	İnce Taban *Thin Footplate*	Taban Ölçüsü *Footplate size*	İnce Taban Ejektörlü *Thin Footplate with Ejector*
18 cm	1,0 mm	8,0 mm	DC 40.50010	2,0 mm		DC 40.51010	1,25 mm	
18 cm	1,5 mm	9,0 mm	DC 40.50015	2,0 mm	DC 40.50115	DC 40.51015	1,25 mm	DC 40.51115
18 cm	2,0 mm	9,0 mm	DC 40.50020	2,0 mm	DC 40.50120	DC 40.51020	1,50 mm	DC 40.51120
18 cm	2,5 mm	10,0 mm	DC 40.50025	2,0 mm	DC 40.50125	DC 40.51025	1,50 mm	DC 40.51125
18 cm	3,0 mm	10,0 mm	DC 40.50030	2,5 mm	DC 40.50130	DC 40.51030	1,75 mm	DC 40.51130
18 cm	4,0 mm	12,0 mm	DC 40.50040	2,5 mm	DC 40.50140	DC 40.51040	1,75 mm	DC 40.51140
18 cm	5,0 mm	12,0 mm	DC 40.50050	3,0 mm	DC 40.50150	DC 40.51050	1,75 mm	DC 40.51150
18 cm	6,0 mm	12,0 mm	DC 40.50060	3,0 mm	DC 40.50160	DC 40.51060	1,75 mm	DC 40.51160
20 cm	1,0 mm	8,0 mm	DC 40.52010	2,0 mm		DC 40.53010	1,25 mm	
20 cm	1,5 mm	9,0 mm	DC 40.52015	2,0 mm	DC 40.52115	DC 40.53015	1,25 mm	DC 40.53115
20 cm	2,0 mm	9,0 mm	DC 40.52020	2,0 mm	DC 40.52120	DC 40.53020	1,50 mm	DC 40.53120
20 cm	2,5 mm	10,0 mm	DC 40.52025	2,0 mm	DC 40.52125	DC 40.53025	1,50 mm	DC 40.53125
20 cm	3,0 mm	10,0 mm	DC 40.52030	2,5 mm	DC 40.52130	DC 40.53030	1,75 mm	DC 40.53130
20 cm	4,0 mm	12,0 mm	DC 40.52040	2,5 mm	DC 40.52140	DC 40.53040	1,75 mm	DC 40.53140
20 cm	5,0 mm	12,0 mm	DC 40.52050	3,0 mm	DC 40.52150	DC 40.53050	1,75 mm	DC 40.53150
20 cm	6,0 mm	12,0 mm	DC 40.52060	3,0 mm	DC 40.52160	DC 40.53060	1,75 mm	DC 40.53160
23 cm	1,0 mm	8,0 mm	DC 40.54010	2,0 mm		DC 40.55010	1,25 mm	
23 cm	2,0 mm	9,0 mm	DC 40.54020	2,0 mm	DC 40.54120	DC 40.55020	1,50 mm	DC 40.55120
23 cm	3,0 mm	10,0 mm	DC 40.54030	2,5 mm	DC 40.54130	DC 40.55030	1,75 mm	DC 40.55130
23 cm	4,0 mm	12,0 mm	DC 40.54040	2,5 mm	DC 40.54140	DC 40.55040	1,75 mm	DC 40.55140
23 cm	5,0 mm	12,0 mm	DC 40.54050	3,0 mm	DC 40.54150	DC 40.55050	1,75 mm	DC 40.55150
28 cm	1,0 mm	8,0 mm	DC 40.56010	2,0 mm		DC 40.57010	1,25 mm	
28 cm	2,0 mm	9,0 mm	DC 40.56020	2,0 mm	DC 40.56120	DC 40.57020	1,50 mm	DC 40.57120
28 cm	3,0 mm	10,0 mm	DC 40.56030	2,5 mm	DC 40.56130	DC 40.57030	1,75 mm	DC 40.57130
28 cm	4,0 mm	12,0 mm	DC 40.56040	2,5 mm	DC 40.56140	DC 40.57040	1,75 mm	DC 40.57140
28 cm	5,0 mm	12,0 mm	DC 40.56050	3,0 mm	DC 40.56150	DC 40.57050	1,75 mm	DC 40.57150



Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*	Standart *Standard*	Taban Ölçüsü *Footplate size*	Standart Ejektörlü *Standard with Ejector*	İnce Taban *Thin Footplate*	Taban Ölçüsü *Footplate size*	İnce Taban Ejektörlü *Thin Footplate with Ejector*
18 cm	1,0 mm	8,0 mm	DC 40.50010B	2,0 mm		DC 40.51010B	1,25 mm	
18 cm	1,5 mm	9,0 mm	DC 40.50015B	2,0 mm	DC 40.50115B	DC 40.51015B	1,25 mm	DC 40.51115B
18 cm	2,0 mm	9,0 mm	DC 40.50020B	2,0 mm	DC 40.50120B	DC 40.51020B	1,50 mm	DC 40.51120B
18 cm	2,5 mm	10,0 mm	DC 40.50025B	2,0 mm	DC 40.50125B	DC 40.51025B	1,50 mm	DC 40.51125B
18 cm	3,0 mm	10,0 mm	DC 40.50030B	2,5 mm	DC 40.50130B	DC 40.51030B	1,75 mm	DC 40.51130B
18 cm	4,0 mm	12,0 mm	DC 40.50040B	2,5 mm	DC 40.50140B	DC 40.51040B	1,75 mm	DC 40.51140B
18 cm	5,0 mm	12,0 mm	DC 40.50050B	3,0 mm	DC 40.50150B	DC 40.51050B	1,75 mm	DC 40.51150B
18 cm	6,0 mm	12,0 mm	DC 40.50060B	3,0 mm	DC 40.50160B	DC 40.51060B	1,75 mm	DC 40.51160B
20 cm	1,0 mm	8,0 mm	DC 40.52010B	2,0 mm		DC 40.53010B	1,25 mm	
20 cm	1,5 mm	9,0 mm	DC 40.52015B	2,0 mm	DC 40.52115B	DC 40.53015B	1,25 mm	DC 40.53115B
20 cm	2,0 mm	9,0 mm	DC 40.52020B	2,0 mm	DC 40.52120B	DC 40.53020B	1,50 mm	DC 40.53120B
20 cm	2,5 mm	10,0 mm	DC 40.52025B	2,0 mm	DC 40.52125B	DC 40.53025B	1,50 mm	DC 40.53125B
20 cm	3,0 mm	10,0 mm	DC 40.52030B	2,5 mm	DC 40.52130B	DC 40.53030B	1,75 mm	DC 40.53130B
20 cm	4,0 mm	12,0 mm	DC 40.52040B	2,5 mm	DC 40.52140B	DC 40.53040B	1,75 mm	DC 40.53140B
20 cm	5,0 mm	12,0 mm	DC 40.52050B	3,0 mm	DC 40.52150B	DC 40.53050B	1,75 mm	DC 40.53150B
20 cm	6,0 mm	12,0 mm	DC 40.52060B	3,0 mm	DC 40.52160B	DC 40.53060B	1,75 mm	DC 40.53160B
23 cm	1,0 mm	8,0 mm	DC 40.54010B	2,0 mm		DC 40.55010B	1,25 mm	
23 cm	2,0 mm	9,0 mm	DC 40.54020B	2,0 mm	DC 40.54120B	DC 40.55020B	1,50 mm	DC 40.55120B
23 cm	3,0 mm	10,0 mm	DC 40.54030B	2,5 mm	DC 40.54130B	DC 40.55030B	1,75 mm	DC 40.55130B
23 cm	4,0 mm	12,0 mm	DC 40.54040B	2,5 mm	DC 40.54140B	DC 40.55040B	1,75 mm	DC 40.55140B
23 cm	5,0 mm	12,0 mm	DC 40.54050B	3,0 mm	DC 40.54150B	DC 40.55050B	1,75 mm	DC 40.55150B
28 cm	1,0 mm	8,0 mm	DC 40.56010B	2,0 mm		DC 40.57010B	1,25 mm	
28 cm	2,0 mm	9,0 mm	DC 40.56020B	2,0 mm	DC 40.56120B	DC 40.57020B	1,50 mm	DC 40.57120B
28 cm	3,0 mm	10,0 mm	DC 40.56030B	2,5 mm	DC 40.56130B	DC 40.57030B	1,75 mm	DC 40.57130B
28 cm	4,0 mm	12,0 mm	DC 40.56040B	2,5 mm	DC 40.56140B	DC 40.57040B	1,75 mm	DC 40.57140B
28 cm	5,0 mm	12,0 mm	DC 40.56050B	3,0 mm	DC 40.56150B	DC 40.57050B	1,75 mm	DC 40.57150B



Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*	Standart Sökülebilir *Standard Detachable*	Taban Ölçüsü *Footplate size*	Standart Sökülebilir Ejektörlü *Standard Detachable with Ejector*	İnce Taban Sökülebilir *Thin Footplate Detachable*	Taban Ölçüsü *Footplate size*	İnce Taban Sökülebilir Ejektörlü *Thin Footplate Detachable with Ejector*
18 cm	1,0 mm	8,0 mm	DC 40.60010	2,0 mm		DC 40.61010	1,25 mm	
18 cm	1,5 mm	9,0 mm	DC 40.60015	2,0 mm	DC 40.60115	DC 40.61015	1,25 mm	DC 40.61115
18 cm	2,0 mm	9,0 mm	DC 40.60020	2,0 mm	DC 40.60120	DC 40.61020	1,50 mm	DC 40.61120
18 cm	2,5 mm	10,0 mm	DC 40.60025	2,0 mm	DC 40.60125	DC 40.61025	1,50 mm	DC 40.61125
18 cm	3,0 mm	10,0 mm	DC 40.60030	2,5 mm	DC 40.60130	DC 40.61030	1,75 mm	DC 40.61130
18 cm	4,0 mm	12,0 mm	DC 40.60040	2,5 mm	DC 40.60140	DC 40.61040	1,75 mm	DC 40.61140
18 cm	5,0 mm	12,0 mm	DC 40.60050	3,0 mm	DC 40.60150	DC 40.61050	1,75 mm	DC 40.61150
18 cm	6,0 mm	12,0 mm	DC 40.60060	3,0 mm	DC 40.60160	DC 40.61060	1,75 mm	DC 40.61160
20 cm	1,0 mm	8,0 mm	DC 40.62010	2,0 mm		DC 40.63010	1,25 mm	
20 cm	1,5 mm	9,0 mm	DC 40.62015	2,0 mm	DC 40.62115	DC 40.63015	1,25 mm	DC 40.63115
20 cm	2,0 mm	9,0 mm	DC 40.62020	2,0 mm	DC 40.62120	DC 40.63020	1,50 mm	DC 40.63120
20 cm	2,5 mm	10,0 mm	DC 40.62025	2,0 mm	DC 40.62125	DC 40.63025	1,50 mm	DC 40.63125
20 cm	3,0 mm	10,0 mm	DC 40.62030	2,5 mm	DC 40.62130	DC 40.63030	1,75 mm	DC 40.63130
20 cm	4,0 mm	12,0 mm	DC 40.62040	2,5 mm	DC 40.62140	DC 40.63040	1,75 mm	DC 40.63140
20 cm	5,0 mm	12,0 mm	DC 40.62050	3,0 mm	DC 40.62150	DC 40.63050	1,75 mm	DC 40.63150
20 cm	6,0 mm	12,0 mm	DC 40.62060	3,0 mm	DC 40.62160	DC 40.63060	1,75 mm	DC 40.63160
23 cm	1,0 mm	8,0 mm	DC 40.64010	2,0 mm		DC 40.65010	1,25 mm	
23 cm	2,0 mm	9,0 mm	DC 40.64020	2,0 mm	DC 40.64120	DC 40.65020	1,50 mm	DC 40.65120
23 cm	3,0 mm	10,0 mm	DC 40.64030	2,5 mm	DC 40.64130	DC 40.65030	1,75 mm	DC 40.65130
23 cm	4,0 mm	12,0 mm	DC 40.64040	2,5 mm	DC 40.64140	DC 40.65040	1,75 mm	DC 40.65140
23 cm	5,0 mm	12,0 mm	DC 40.64050	3,0 mm	DC 40.64150	DC 40.65050	1,75 mm	DC 40.65150
28 cm	1,0 mm	8,0 mm	DC 40.66010	2,0 mm		DC 40.67010	1,25 mm	
28 cm	2,0 mm	9,0 mm	DC 40.66020	2,0 mm	DC 40.66120	DC 40.67020	1,50 mm	DC 40.67120
28 cm	3,0 mm	10,0 mm	DC 40.66030	2,5 mm	DC 40.66130	DC 40.67030	1,75 mm	DC 40.67130
28 cm	4,0 mm	12,0 mm	DC 40.66040	2,5 mm	DC 40.66140	DC 40.67040	1,75 mm	DC 40.67140
28 cm	5,0 mm	12,0 mm	DC 40.66050	3,0 mm	DC 40.66150	DC 40.67050	1,75 mm	DC 40.67150



40° Yukarı Bakan Sökülebilir
40° Upward Detachable



Ağız genişliği
Jaw size width

Çene açıklığı
Jaw opening

Taban Ölçüsü
Footplate size



Standart Sökülebilir
Standard Detachable



Standart Sökülebilir Ejektörlü
Standard Detachable with Ejector

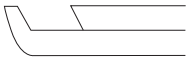


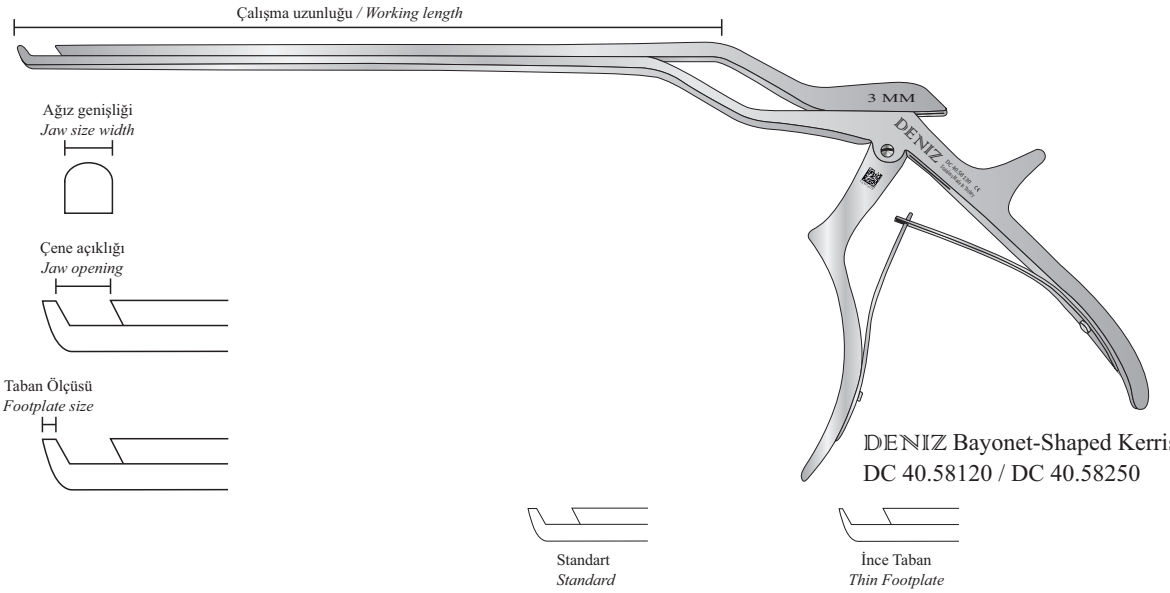
İnce Taban Sökülebilir
Thin Footplate Detachable



İnce Taban Sökülebilir Ejektörlü
Thin Footplate Detachable with Ejector

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*			Taban Ölçüsü *Footplate size*	
18 cm	1,0 mm	8,0 mm	DC 40.60010B	2,0 mm		DC 40.61010B	1,25 mm	
18 cm	1,5 mm	9,0 mm	DC 40.60015B	2,0 mm	DC 40.60115B	DC 40.61015B	1,25 mm	DC 40.61115B
18 cm	2,0 mm	9,0 mm	DC 40.60020B	2,0 mm	DC 40.60120B	DC 40.61020B	1,50 mm	DC 40.61120B
18 cm	2,5 mm	10,0 mm	DC 40.60025B	2,0 mm	DC 40.60125B	DC 40.61025B	1,50 mm	DC 40.61125B
18 cm	3,0 mm	10,0 mm	DC 40.60030B	2,5 mm	DC 40.60130B	DC 40.61030B	1,75 mm	DC 40.61130B
18 cm	4,0 mm	12,0 mm	DC 40.60040B	2,5 mm	DC 40.60140B	DC 40.61040B	1,75 mm	DC 40.61140B
18 cm	5,0 mm	12,0 mm	DC 40.60050B	3,0 mm	DC 40.60150B	DC 40.61050B	1,75 mm	DC 40.61150B
18 cm	6,0 mm	12,0 mm	DC 40.60060B	3,0 mm	DC 40.60160B	DC 40.61060B	1,75 mm	DC 40.61160B
20 cm	1,0 mm	8,0 mm	DC 40.62010B	2,0 mm		DC 40.63010B	1,25 mm	
20 cm	1,5 mm	9,0 mm	DC 40.62015B	2,0 mm	DC 40.62115B	DC 40.63015B	1,25 mm	DC 40.63115B
20 cm	2,0 mm	9,0 mm	DC 40.62020B	2,0 mm	DC 40.62120B	DC 40.63020B	1,50 mm	DC 40.63120B
20 cm	2,5 mm	10,0 mm	DC 40.62025B	2,0 mm	DC 40.62125B	DC 40.63025B	1,50 mm	DC 40.63125B
20 cm	3,0 mm	10,0 mm	DC 40.62030B	2,5 mm	DC 40.62130B	DC 40.63030B	1,75 mm	DC 40.63130B
20 cm	4,0 mm	12,0 mm	DC 40.62040B	2,5 mm	DC 40.62140B	DC 40.63040B	1,75 mm	DC 40.63140B
20 cm	5,0 mm	12,0 mm	DC 40.62050B	3,0 mm	DC 40.62150B	DC 40.63050B	1,75 mm	DC 40.63150B
20 cm	6,0 mm	12,0 mm	DC 40.62060B	3,0 mm	DC 40.62160B	DC 40.63060B	1,75 mm	DC 40.63160B
23 cm	1,0 mm	8,0 mm	DC 40.64010B	2,0 mm		DC 40.65010B	1,25 mm	
23 cm	2,0 mm	9,0 mm	DC 40.64020B	2,0 mm	DC 40.64120B	DC 40.65020B	1,50 mm	DC 40.65120B
23 cm	3,0 mm	10,0 mm	DC 40.64030B	2,5 mm	DC 40.64130B	DC 40.65030B	1,75 mm	DC 40.65130B
23 cm	4,0 mm	12,0 mm	DC 40.64040B	2,5 mm	DC 40.64140B	DC 40.65040B	1,75 mm	DC 40.65140B
23 cm	5,0 mm	12,0 mm	DC 40.64050B	3,0 mm	DC 40.64150B	DC 40.65050B	1,75 mm	DC 40.65150B
28 cm	1,0 mm	8,0 mm	DC 40.66010B	2,0 mm		DC 40.67010B	1,25 mm	
28 cm	2,0 mm	9,0 mm	DC 40.66020B	2,0 mm	DC 40.66120B	DC 40.67020B	1,50 mm	DC 40.67120B
28 cm	3,0 mm	10,0 mm	DC 40.66030B	2,5 mm	DC 40.66130B	DC 40.67030B	1,75 mm	DC 40.67130B
28 cm	4,0 mm	12,0 mm	DC 40.66040B	2,5 mm	DC 40.66140B	DC 40.67040B	1,75 mm	DC 40.67140B
28 cm	5,0 mm	12,0 mm	DC 40.66050B	3,0 mm	DC 40.66150B	DC 40.67050B	1,75 mm	DC 40.67150B



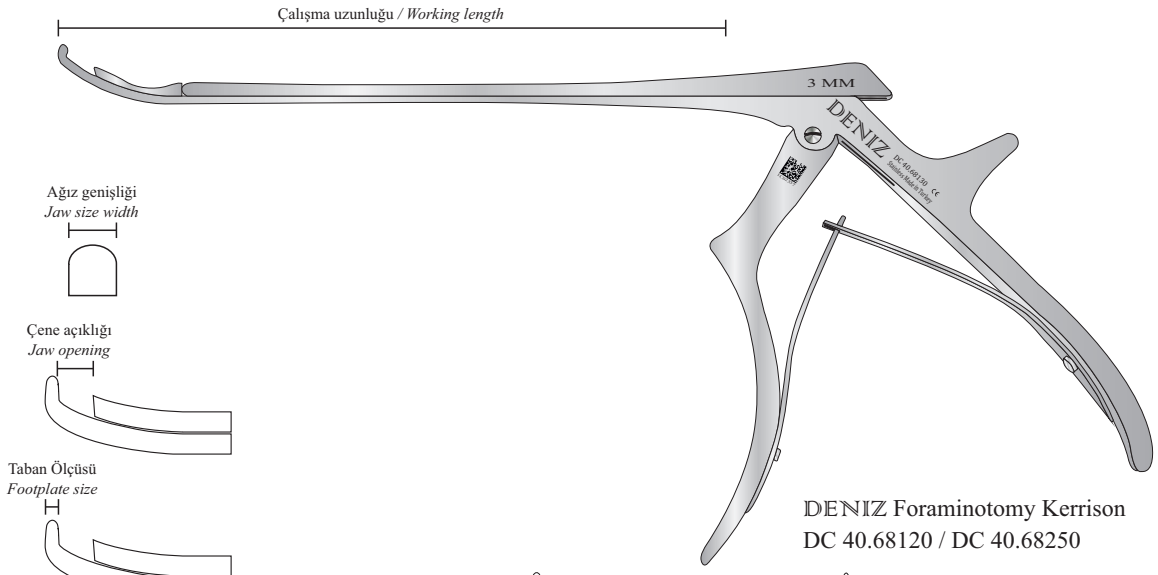


DENIZ Bayonet-Shaped Kerrison
DC 40.58120 / DC 40.58250

Standart
Standard

İnce Taban
Thin Footplate

Uzunluk *Length*	Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
24 cm	17 cm	2,0 mm	10,0 mm	DC 40.58120	2,0 mm	DC 40.58220	1,50 mm
24 cm	17 cm	3,0 mm	10,0 mm	DC 40.58130	2,5 mm	DC 40.58230	1,75 mm
24 cm	17 cm	4,0 mm	10,0 mm	DC 40.58140	2,5 mm	DC 40.58240	1,75 mm
24 cm	17 cm	5,0 mm	10,0 mm	DC 40.58150	3,0 mm	DC 40.58250	1,75 mm



DENIZ Foraminotomy Kerrison
DC 40.68120 / DC 40.68250

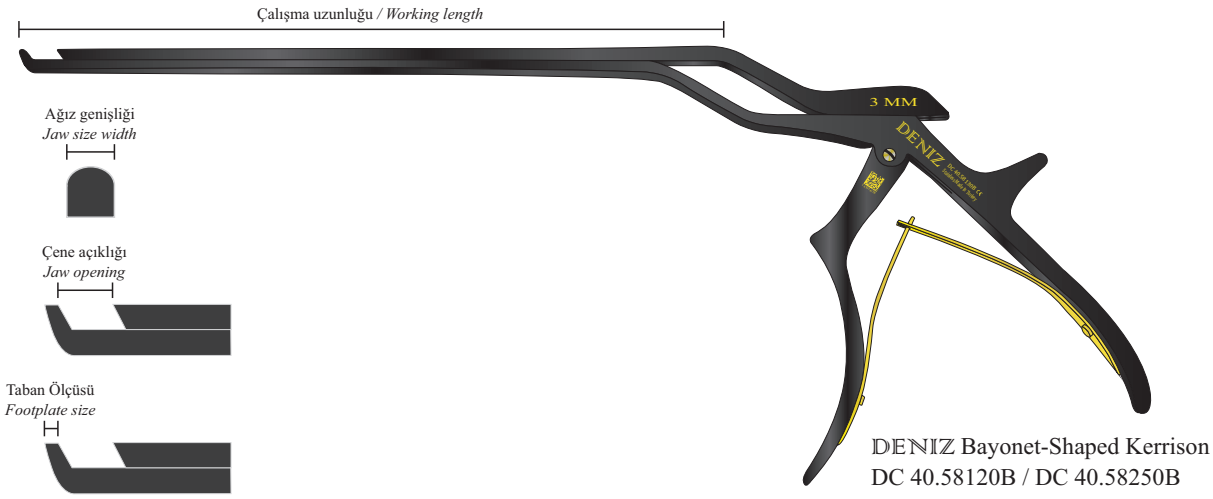

Standart
Standard


İnce Taban
Thin Footplate

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
20 cm	2,0 mm	10,0 mm	DC 40.68120	2,0 mm	DC 40.68220	1,25 mm
20 cm	3,0 mm	10,0 mm	DC 40.68130	2,0 mm	DC 40.68230	1,25 mm
20 cm	4,0 mm	10,0 mm	DC 40.68140	2,0 mm	DC 40.68240	1,50 mm
20 cm	5,0 mm	10,0 mm	DC 40.68150	2,0 mm	DC 40.68250	1,50 mm



40° Yukarı
40° Upward



DENIZ Bayonet-Shaped Kerrison
DC 40.58120B / DC 40.58250B

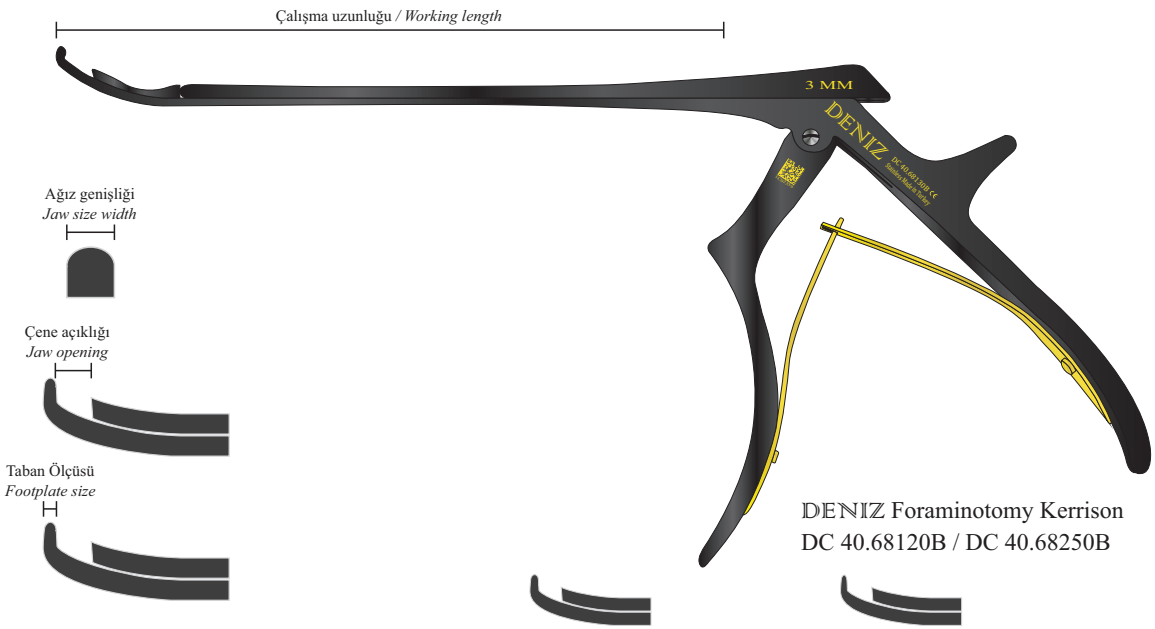


Standart
Standard



İnce Taban
Thin Footplate

Uzunluk *Length*	Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
20 cm	17 cm	2,0 mm	10,0 mm	DC 40.58120B	2,0 mm	DC 40.58220B	1,50 mm
20 cm	17 cm	3,0 mm	10,0 mm	DC 40.58130B	2,5 mm	DC 40.58230B	1,75 mm
20 cm	17 cm	4,0 mm	10,0 mm	DC 40.58140B	2,5 mm	DC 40.58240B	1,75 mm
20 cm	17 cm	5,0 mm	10,0 mm	DC 40.58150B	3,0 mm	DC 40.58250B	1,75 mm

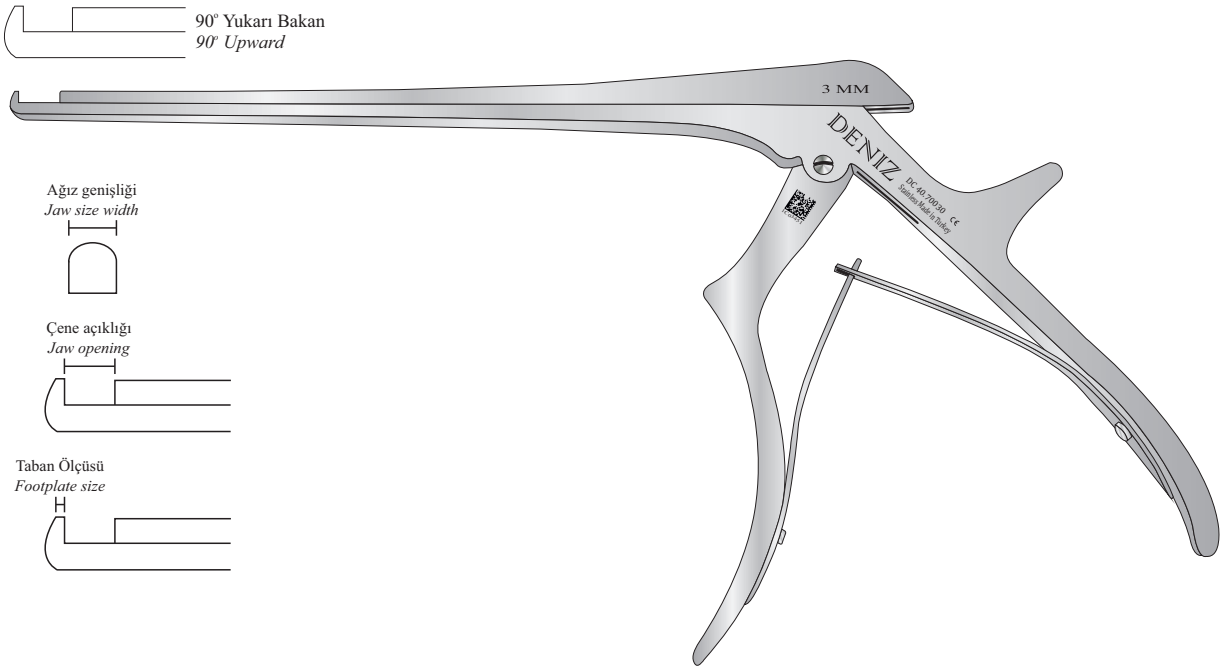


DENIZ Foraminotomy Kerrison
DC 40.68120B / DC 40.68250B

Standart
Standard

İnce Taban
Thin Footplate

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
20 cm	2,0 mm	10,0 mm	DC 40.68120B	2,0 mm	DC 40.68220B	1,25 mm
20 cm	3,0 mm	10,0 mm	DC 40.68130B	2,0 mm	DC 40.68230B	1,25 mm
20 cm	4,0 mm	10,0 mm	DC 40.68140B	2,0 mm	DC 40.68240B	1,50 mm
20 cm	5,0 mm	10,0 mm	DC 40.68150B	2,0 mm	DC 40.68250B	1,50 mm



Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*	Standart *Standard*	Taban Ölçüsü *Footplate size*	Standart Ejektörlü *Standard with Ejector*	İnce Taban *Thin Footplate*	Taban Ölçüsü *Footplate size*	İnce Taban Ejektörlü *Thin Footplate with Ejector*
18 cm	1,0 mm	8,0 mm	DC 40.70010	2,0 mm	DC 40.70110	DC 40.71010	1,25 mm	DC 40.71110
18 cm	2,0 mm	9,0 mm	DC 40.70020	2,0 mm	DC 40.70120	DC 40.71020	1,50 mm	DC 40.71120
18 cm	3,0 mm	10,0 mm	DC 40.70030	2,5 mm	DC 40.70130	DC 40.71030	1,75 mm	DC 40.71130
18 cm	4,0 mm	12,0 mm	DC 40.70040	2,5 mm	DC 40.70140	DC 40.71040	1,75 mm	DC 40.71140
18 cm	5,0 mm	12,0 mm	DC 40.70050	3,0 mm	DC 40.70150	DC 40.71050	1,75 mm	DC 40.71150
18 cm	6,0 mm	12,0 mm	DC 40.70060	3,0 mm	DC 40.70160	DC 40.71060	1,75 mm	DC 40.71160
20 cm	1,0 mm	8,0 mm	DC 40.72010	2,0 mm	DC 40.72110	DC 40.73010	1,25 mm	DC 40.73110
20 cm	2,0 mm	9,0 mm	DC 40.72020	2,0 mm	DC 40.72120	DC 40.73020	1,50 mm	DC 40.73120
20 cm	3,0 mm	10,0 mm	DC 40.72030	2,5 mm	DC 40.72130	DC 40.73030	1,75 mm	DC 40.73130
20 cm	4,0 mm	12,0 mm	DC 40.72040	2,5 mm	DC 40.72140	DC 40.73040	1,75 mm	DC 40.73140
20 cm	5,0 mm	12,0 mm	DC 40.72050	3,0 mm	DC 40.72150	DC 40.73050	1,75 mm	DC 40.73150
20 cm	6,0 mm	12,0 mm	DC 40.72060	3,0 mm	DC 40.72160	DC 40.73060	1,75 mm	DC 40.73160

Sökülebilir / Detachable

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*	Standart Sökülebilir *Standard Detachable*	Taban Ölçüsü *Footplate size*	Standart Sökülebilir Ejektörlü *Standard Detachable with Ejector*	İnce Taban Sökülebilir *Thin Footplate Detachable*	Taban Ölçüsü *Footplate size*	İnce Taban Sökülebilir Ejektörlü *Thin Footplate Detachable with Ejector*
18 cm	1,0 mm	8,0 mm	DC 40.74010	2,0 mm	DC 40.74110	DC 40.75010	1,25 mm	DC 40.75110
18 cm	2,0 mm	9,0 mm	DC 40.74020	2,0 mm	DC 40.74120	DC 40.75020	1,50 mm	DC 40.75120
18 cm	3,0 mm	10,0 mm	DC 40.74030	2,5 mm	DC 40.74130	DC 40.75030	1,75 mm	DC 40.75130
18 cm	4,0 mm	12,0 mm	DC 40.74040	2,5 mm	DC 40.74140	DC 40.75040	1,75 mm	DC 40.75140
18 cm	5,0 mm	12,0 mm	DC 40.74050	3,0 mm	DC 40.74150	DC 40.75050	1,75 mm	DC 40.75150
18 cm	6,0 mm	12,0 mm	DC 40.74060	3,0 mm	DC 40.74160	DC 40.75060	1,75 mm	DC 40.75160



Ağız genişliği
Jaw size width

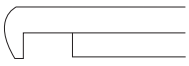
Çene açıklığı
Jaw opening

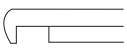
Taban Ölçüsü
Footplate size
H

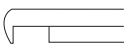

Standart
Standard


Standart Sökülebilir
Standard Detachable

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
18 cm	1,0 mm	8,0 mm	DC 40.70010B	2,0 mm	DC 40.74010B	2,0 mm
18 cm	2,0 mm	9,0 mm	DC 40.70020B	2,0 mm	DC 40.74020B	2,0 mm
18 cm	3,0 mm	10,0 mm	DC 40.70030B	2,5 mm	DC 40.74030B	2,5 mm
18 cm	4,0 mm	12,0 mm	DC 40.70040B	2,5 mm	DC 40.74040B	2,5 mm
18 cm	5,0 mm	12,0 mm	DC 40.70050B	3,0 mm	DC 40.74050B	3,0 mm
18 cm	6,0 mm	12,0 mm	DC 40.70060B	3,0 mm	DC 40.74060B	3,0 mm


90° Aşağı Bakan
90° Downward


Standart
Standard

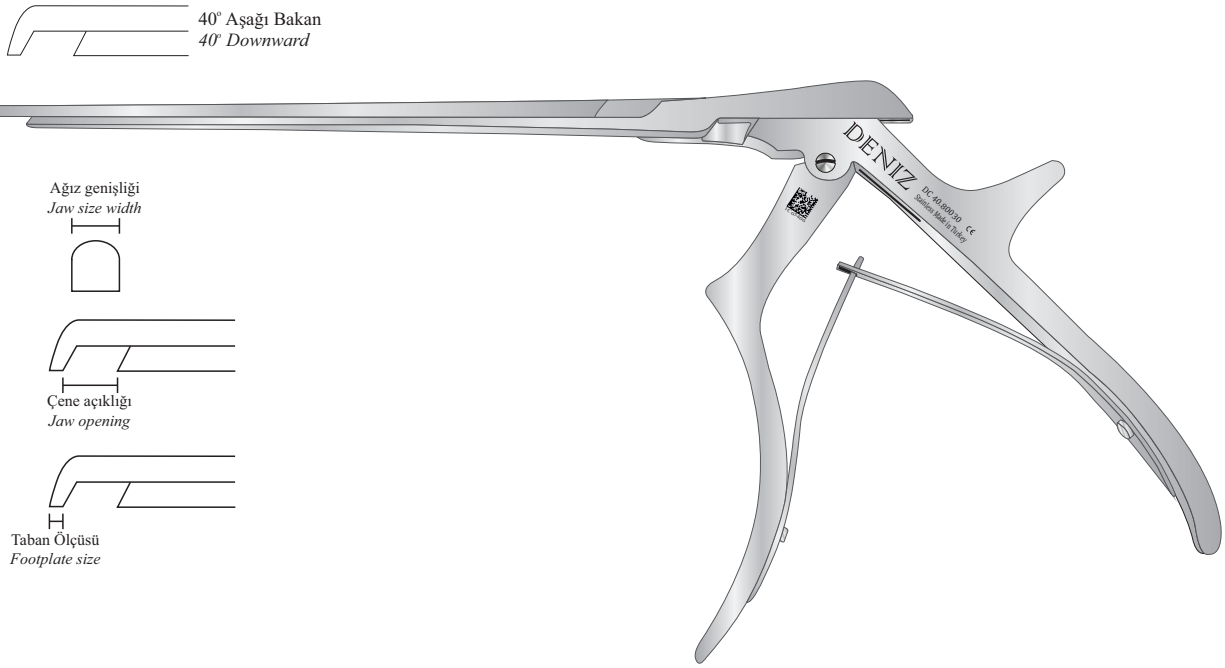

İnce Taban
Thin Footplate

Ağız genişliği
Jaw size width

Çene açıklığı
Jaw opening

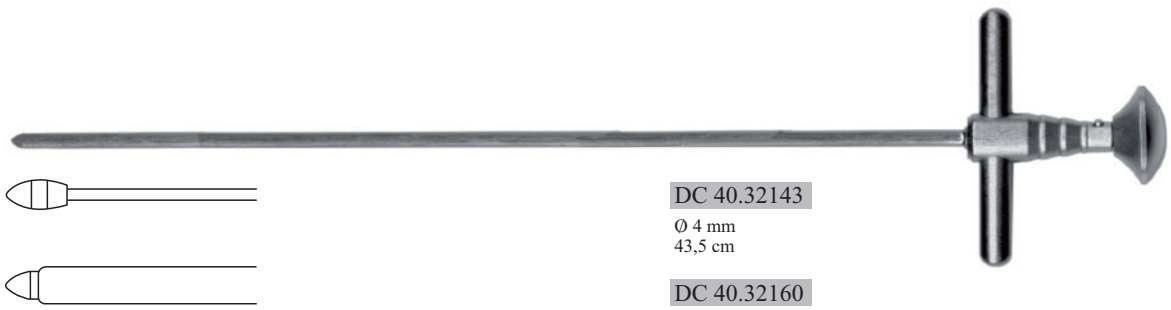
Taban Ölçüsü
Footplate size
H

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
18 cm	1,0 mm	8,0 mm	DC 40.90010	2,0 mm	DC 40.91010	1,25 mm
18 cm	2,0 mm	9,0 mm	DC 40.90020	2,0 mm	DC 40.91020	1,50 mm
18 cm	3,0 mm	10,0 mm	DC 40.90030	2,5 mm	DC 40.91030	1,75 mm
18 cm	4,0 mm	12,0 mm	DC 40.90040	2,5 mm	DC 40.91040	1,75 mm
18 cm	5,0 mm	12,0 mm	DC 40.90050	3,0 mm	DC 40.91050	1,75 mm
18 cm	6,0 mm	12,0 mm	DC 40.90060	3,0 mm	DC 40.91060	1,75 mm
20 cm	1,0 mm	8,0 mm	DC 40.92010	2,0 mm	DC 40.93010	1,25 mm
20 cm	2,0 mm	9,0 mm	DC 40.92020	2,0 mm	DC 40.93020	1,50 mm
20 cm	3,0 mm	10,0 mm	DC 40.92030	2,5 mm	DC 40.93030	1,75 mm
20 cm	4,0 mm	12,0 mm	DC 40.92040	2,5 mm	DC 40.93040	1,75 mm
20 cm	5,0 mm	12,0 mm	DC 40.92050	3,0 mm	DC 40.93050	1,75 mm



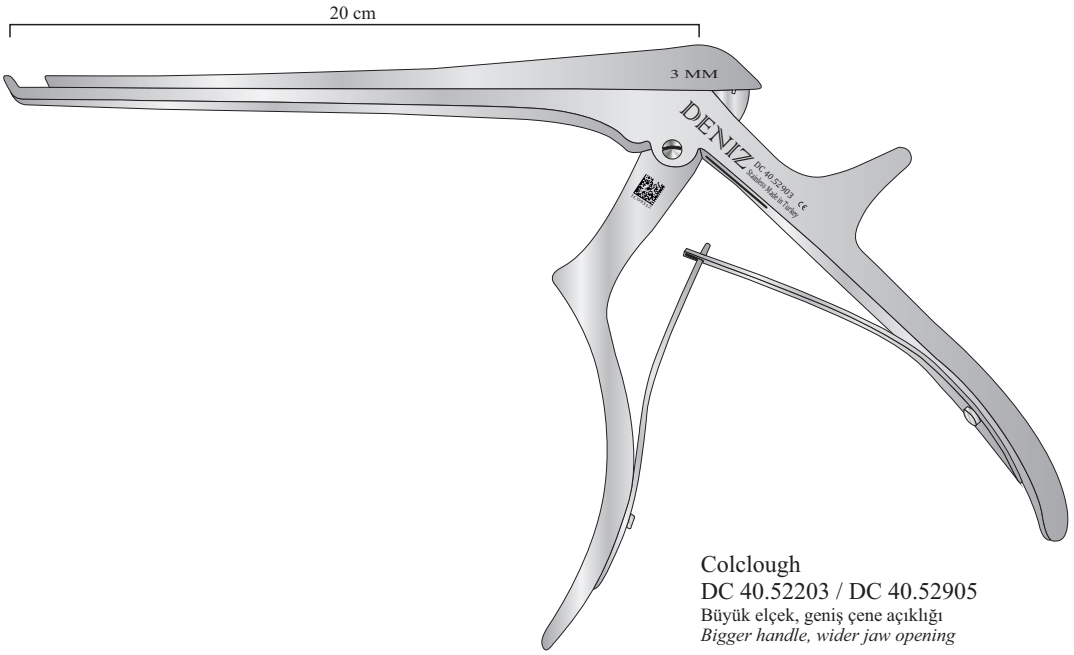


Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*		Taban Ölçüsü *Footplate size*		Taban Ölçüsü *Footplate size*
18 cm	1,0 mm	8,0 mm	DC 40.80010	2,0 mm	DC 40.81010	1,25 mm
18 cm	2,0 mm	9,0 mm	DC 40.80020	2,0 mm	DC 40.81020	1,50 mm
18 cm	3,0 mm	10,0 mm	DC 40.80030	2,5 mm	DC 40.81030	1,75 mm
18 cm	4,0 mm	12,0 mm	DC 40.80040	2,5 mm	DC 40.81040	1,75 mm
18 cm	5,0 mm	12,0 mm	DC 40.80050	3,0 mm	DC 40.81050	1,75 mm
20 cm	2,0 mm	9,0 mm	DC 40.82020	2,0 mm	DC 40.83020	1,50 mm
20 cm	3,0 mm	10,0 mm	DC 40.82030	2,5 mm	DC 40.83030	1,75 mm
20 cm	4,0 mm	12,0 mm	DC 40.82040	2,5 mm	DC 40.83040	1,75 mm
20 cm	5,0 mm	12,0 mm	DC 40.82050	3,0 mm	DC 40.83050	1,75 mm



DC 40.32143
Ø 4 mm
43,5 cm

DC 40.32160
Ø 4 mm
60 cm



Colclough
DC 40.52203 / DC 40.52905
Büyük elçek, geniş çene açıklığı
Bigger handle, wider jaw opening

Çalışma uzunluğu *Working length*	Ağız genişliği *Jaw size width*	Çene açıklığı *Jaw opening*	Taban Ölçüsü *Footplate size*	40° Yukarı Bakan *40° Upward*	90° Yukarı Bakan *90° Upward*	90° Aşağı Bakan *90° Downward*
20 cm	3,0 mm	16,0 mm	3,0 mm	DC 40.52903	DC 40.52203	DC 40.52603
20 cm	5,0 mm	16,0 mm	3,0 mm	DC 40.52905	DC 40.52205	DC 40.52605

CERRAHİ ALET LİSTEM
MY SURGICAL INSTRUMENTS LIST

NOTLAR
NOTES

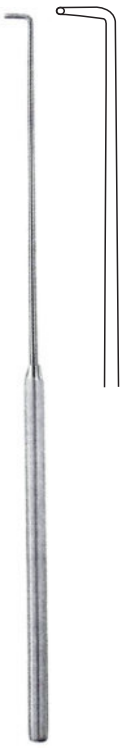




Cushing
DC 40.05619 4 mm • 19 cm
DC 40.05628 4 mm • 28 cm



Cushing
DC 40.05819 6 mm • 19 cm
DC 40.05828 6 mm • 28 cm



Crile
DC 40.05420
20 cm



Scoville
DC 40.04423 8 mm
DC 40.04424 9 mm
23 cm



Holsher
DC 40.04524 7 mm
DC 40.04525 9 mm
24 cm

EXCLUSIVE COLLECTION



Cushing
DC 40.05619B 4 mm • 19 cm
DC 40.05628B 4 mm • 28 cm



Cushing
DC 40.05819B 6 mm • 19 cm
DC 40.05828B 6 mm • 28 cm



Scoville
DC 40.04819
20 cm



Martin
DC 40.04921
21 cm



DC 40.05120
Düz / *Straight*

DC 40.05220
Sola eğri
Curved left

DC 40.05320
Sağa eğri
Curved right

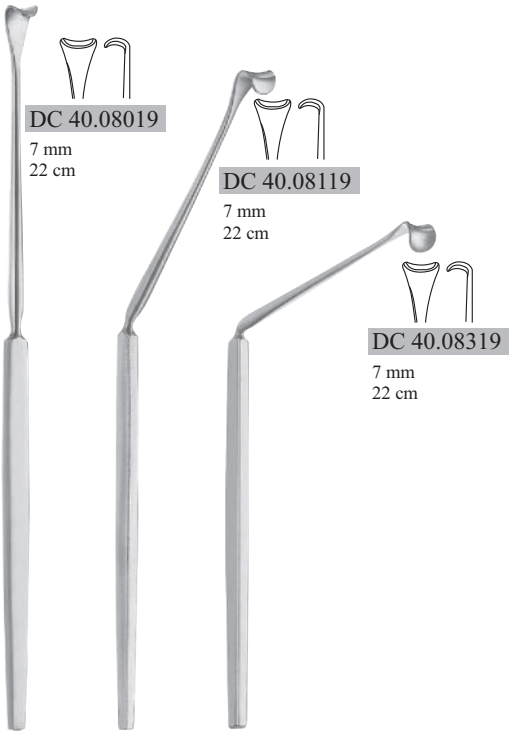
Dandy
DC 40.05120 / DC 40.05320



Love
DC 40.07121
21 cm



Caspar
DC 40.07204 4 mm
DC 40.07206 6 mm
DC 40.07208 8 mm
DC 40.07210 10 mm
24 cm



Love
DC 40.08019 / DC 40.08319

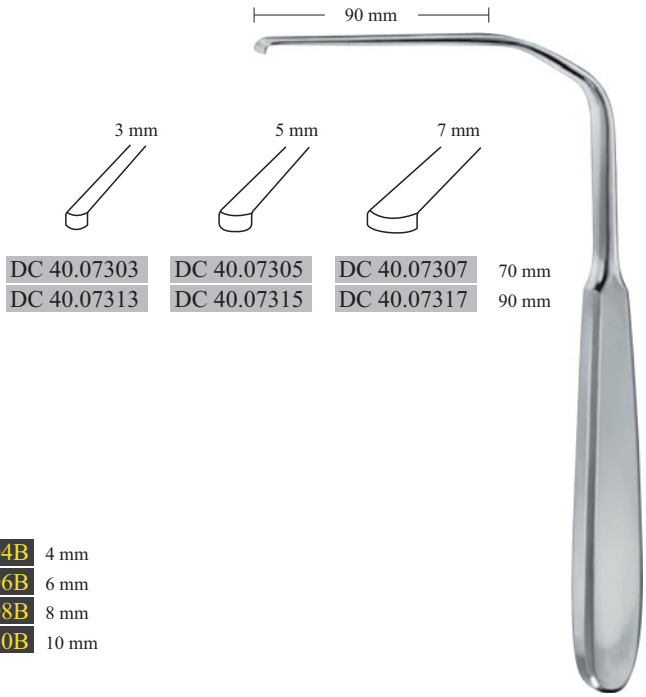
EXCLUSIVE COLLECTION



Love
DC 40.07121B
21 cm

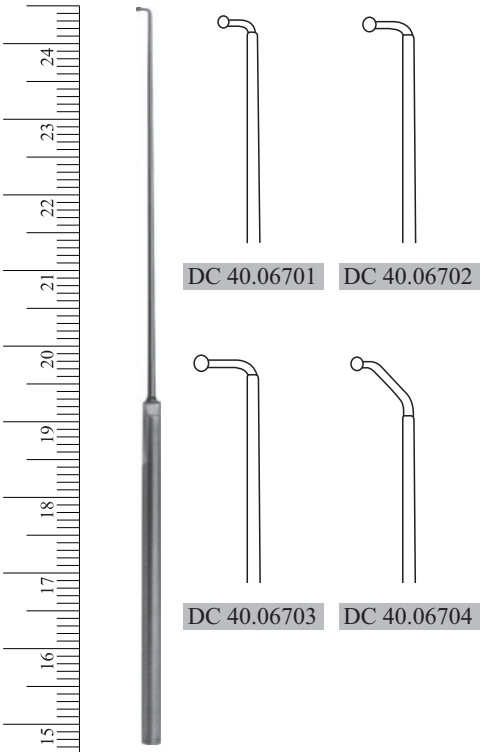


Caspar
DC 40.07204B 4 mm
DC 40.07206B 6 mm
DC 40.07208B 8 mm
DC 40.07210B 10 mm
24 cm



DC 40.07303 DC 40.07313
DC 40.07305 DC 40.07315
DC 40.07307 DC 40.07317
70 mm
90 mm

Hess
DC 40.07303 / DC 40.07317
17,5 cm



Caspar
DC 40.06701 / DC 40.06704
24,5 cm



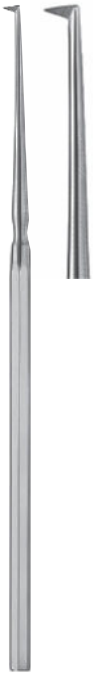
Graham
DC 40.06116
16,5 cm



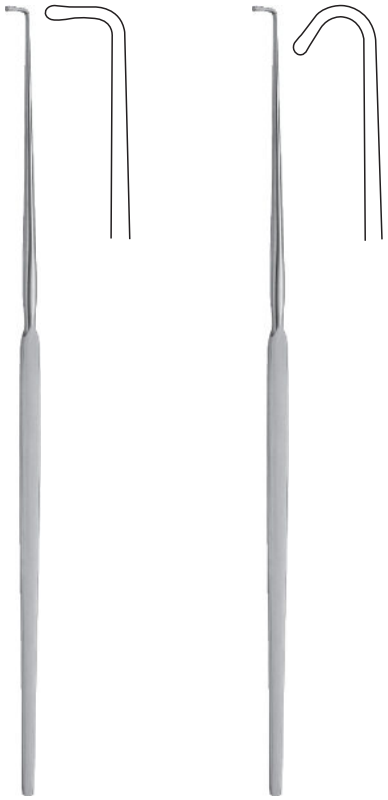
Sachs
DC 40.06418
18,5 cm



Adson
DC 40.06820 Sivri / *Sharp*
DC 40.06920 Künt / *Blunt*
20 cm

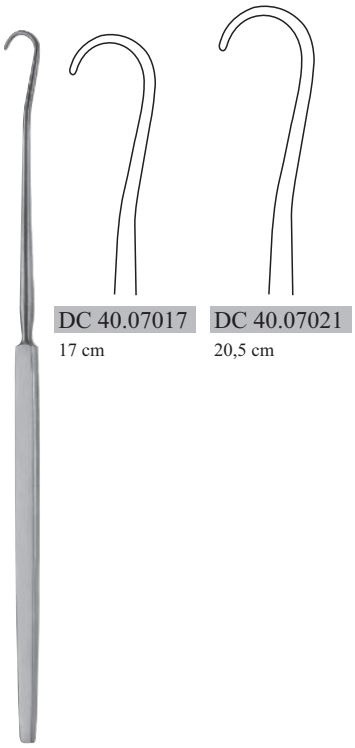


Frazier
DC 40.16718
20 cm
Cordotome



Groningen
DC 40.06826
26 cm

Groningen
DC 40.06926
26 cm



17 cm
20,5 cm

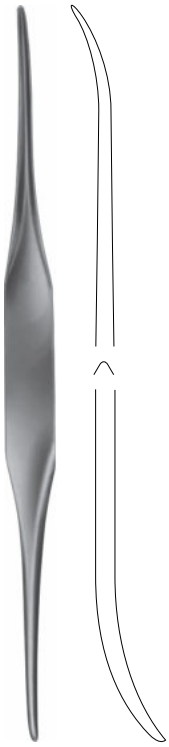
Smithwick
DC 40.07017 / DC 40.07021



Smithwick
DC 40.07029
30,5 cm



Ward
DC 40.14818
17 cm



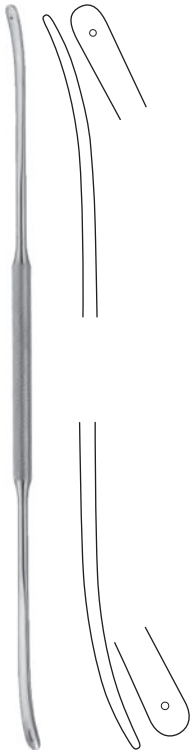
Tonnis
DC 40.14124
Oluklu / *Grooved*
24 cm



Toennis
DC 40.14125
Künt / *Blunt*
24 cm



Swedish
DC 40.14218 18 cm
Hafif model / *Light pattern*
DC 40.14224 20 cm
Sert model / *Heavy pattern*



Olivecrona
DC 40.14619 19,5 cm
DC 40.14624 24,0 cm



Sachs
DC 40.14321
21 cm



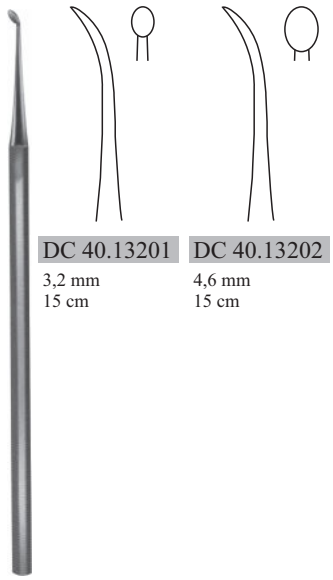
Sachs
DC 40.14521
21 cm



Adson
DC 40.21023
23 cm



Adson
DC 40.21123
23 cm



DC 40.13201
3,2 mm
15 cm

DC 40.13202
4,6 mm
15 cm

Partsch
DC 40.13201 / DC 40.13202



Partsch - Lange
DC 40.13214
4 mm
14,5 cm



Halle
DC 40.13916 16 cm
DC 40.13918 18 cm
Künt / *Blunt*



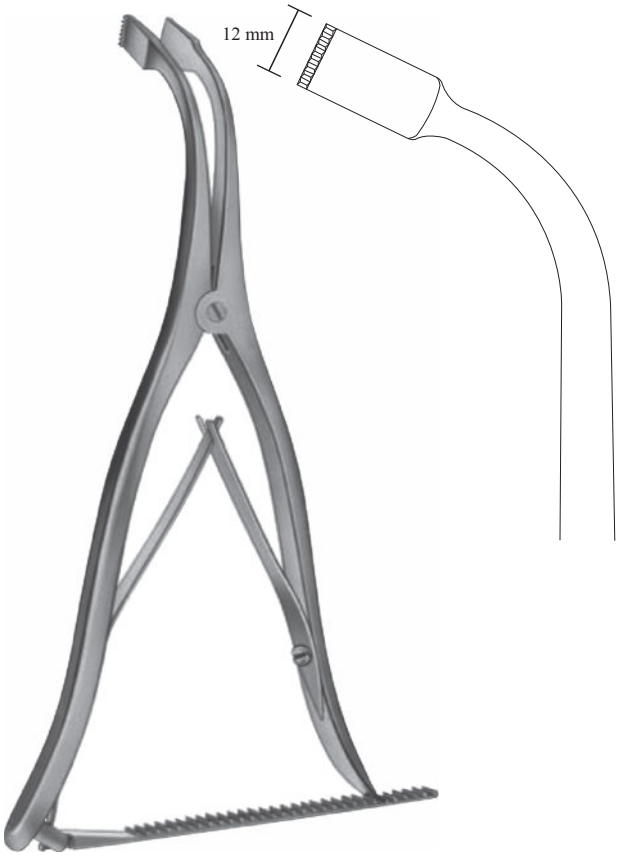
Cloward
DC 40.40513
13 cm



Cloward
DC 40.40116
16 cm



Inge
DC 40.40517
16 cm



Inge
DC 40.40527
27 cm



Landolt
DC 40.80421
21 cm



Papavero - Caspar
DC 40.80311 80 x 11 mm
DC 40.80313 90 x 13 mm
DC 40.80315 100 x 15 mm



DC 18.71101
16 cm
Sadece ekartör
Spreader only



DC 18.71140
40 mm



DC 18.71145
45 mm



DC 18.71150
50 mm



DC 18.71155
55 mm



DC 18.71160
60 mm

Cloward
DC 18.71100

Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.71101 • Sadece ekartör	*1 each • DC 40.71101 • Spreader only*
2 adet • DC 40.71140 • 40 mm bleyd	*2 each • DC 40.71140 • 40 mm blade*
2 adet • DC 40.71145 • 45 mm bleyd	*2 each • DC 40.71145 • 45 mm blade*
2 adet • DC 40.71150 • 50 mm bleyd	*2 each • DC 40.71150 • 50 mm blade*
2 adet • DC 40.71155 • 55 mm bleyd	*2 each • DC 40.71155 • 55 mm blade*
2 adet • DC 40.71160 • 60 mm bleyd	*2 each • DC 40.71160 • 60 mm blade*



DC 18.71001
25 cm
Sadece ekartör
Spreader only



DC 18.71140
40 mm



DC 18.71145
45 mm



DC 18.71150
50 mm



DC 18.71155
55 mm

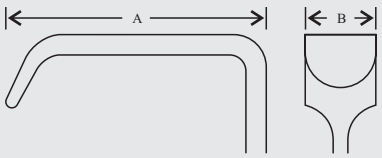


DC 18.71160
60 mm

Cloward
DC 18.71000

Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.71101 • Sadece ekartör	*1 each • DC 40.71101 • Spreader only*
2 adet • DC 40.71140 • 40 mm bleyd	*2 each • DC 40.71140 • 40 mm blade*
2 adet • DC 40.71145 • 45 mm bleyd	*2 each • DC 40.71145 • 45 mm blade*
2 adet • DC 40.71150 • 50 mm bleyd	*2 each • DC 40.71150 • 50 mm blade*
2 adet • DC 40.71155 • 55 mm bleyd	*2 each • DC 40.71155 • 55 mm blade*
2 adet • DC 40.71160 • 60 mm bleyd	*2 each • DC 40.71160 • 60 mm blade*



Bleyd uzunlukları için ölçü sistemi
Uzunluk: A
Genişlik: B
Örnek: A x B mm
Measurement system for Blade lengths
Lenght: A
Width: B
Example: A x B mm



DC 18.72015

15 cm
Sadece ekartör
Spreader only



DC 18.71645 45 x 23 mm
DC 18.71650 50 x 23 mm
DC 18.71655 55 x 23 mm
DC 18.71660 60 x 23 mm
DC 18.71665 65 x 23 mm

Künt bleydler / *Blunt blades*

Caspar
DC 18.72000

Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.72015 • Sadece ekartör	*1 each • DC 40.72015 • Spreader only*
2 adet • DC 40.71645 • 45 x 23 mm bleyd	*2 each • DC 40.71645 • 45 x 23 mm blade*
2 adet • DC 40.71650 • 50 x 23 mm bleyd	*2 each • DC 40.71650 • 50 x 23 mm blade*
2 adet • DC 40.71655 • 55 x 23 mm bleyd	*2 each • DC 40.71655 • 55 x 23 mm blade*
2 adet • DC 40.71660 • 60 x 23 mm bleyd	*2 each • DC 40.71660 • 60 x 23 mm blade*
2 adet • DC 40.71665 • 65 x 23 mm bleyd	*2 each • DC 40.71665 • 65 x 23 mm blade*



DC 18.72115

16,5 cm
Sadece ekartör
Spreader only



DC 18.71645 45 x 23 mm
DC 18.71650 50 x 23 mm
DC 18.71655 55 x 23 mm
DC 18.71660 60 x 23 mm
DC 18.71665 65 x 23 mm

Künt bleydler / *Blunt blades*

Caspar
DC 18.72100

Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.72115 • Sadece ekartör	*1 each • DC 40.72115 • Spreader only*
2 adet • DC 40.71645 • 45 x 23 mm bleyd	*2 each • DC 40.71645 • 45 x 23 mm blade*
2 adet • DC 40.71650 • 50 x 23 mm bleyd	*2 each • DC 40.71650 • 50 x 23 mm blade*
2 adet • DC 40.71655 • 55 x 23 mm bleyd	*2 each • DC 40.71655 • 55 x 23 mm blade*
2 adet • DC 40.71660 • 60 x 23 mm bleyd	*2 each • DC 40.71660 • 60 x 23 mm blade*
2 adet • DC 40.71665 • 65 x 23 mm bleyd	*2 each • DC 40.71665 • 65 x 23 mm blade*



DC 18.72411

11 cm
Sadece ekartör
Spreader only



DC 18.71645	45 x 23 mm
DC 18.71650	50 x 23 mm
DC 18.71655	55 x 23 mm
DC 18.71660	60 x 23 mm
DC 18.71665	65 x 23 mm

Künt bleydler / *Blunt blades*

Caspar
DC 18.72400

Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.72411 • Sadece ekartör	*1 each • DC 40.72411 • Spreader only*
2 adet • DC 40.71645 • 45 x 23 mm bleyd	*2 each • DC 40.71645 • 45 x 23 mm blade*
2 adet • DC 40.71650 • 50 x 23 mm bleyd	*2 each • DC 40.71650 • 50 x 23 mm blade*
2 adet • DC 40.71655 • 55 x 23 mm bleyd	*2 each • DC 40.71655 • 55 x 23 mm blade*
2 adet • DC 40.71660 • 60 x 23 mm bleyd	*2 each • DC 40.71660 • 60 x 23 mm blade*
2 adet • DC 40.71665 • 65 x 23 mm bleyd	*2 each • DC 40.71665 • 65 x 23 mm blade*



DC 18.72511

16,5 cm
Sadece ekartör
Spreader only



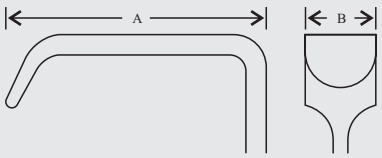
DC 18.71645	45 x 23 mm
DC 18.71650	50 x 23 mm
DC 18.71655	55 x 23 mm
DC 18.71660	60 x 23 mm
DC 18.71665	65 x 23 mm

Künt bleydler / *Blunt blades*

Caspar
DC 18.72500

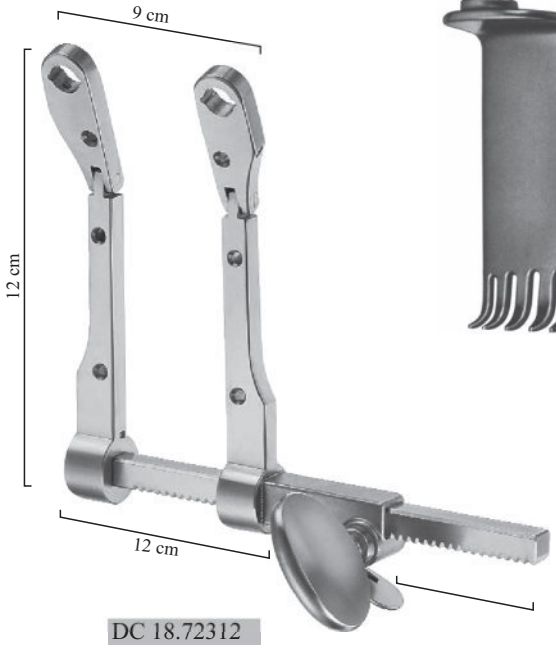
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.72511 • Sadece ekartör	*1 each • DC 40.72511 • Spreader only*
2 adet • DC 40.71645 • 45 x 23 mm bleyd	*2 each • DC 40.71645 • 45 x 23 mm blade*
2 adet • DC 40.71650 • 50 x 23 mm bleyd	*2 each • DC 40.71650 • 50 x 23 mm blade*
2 adet • DC 40.71655 • 55 x 23 mm bleyd	*2 each • DC 40.71655 • 55 x 23 mm blade*
2 adet • DC 40.71660 • 60 x 23 mm bleyd	*2 each • DC 40.71660 • 60 x 23 mm blade*
2 adet • DC 40.71665 • 65 x 23 mm bleyd	*2 each • DC 40.71665 • 65 x 23 mm blade*



Bleyd uzunlukları için ölçü sistemi
Uzunluk: A
Genişlik: B
Örnek: A x B mm

Measurement system for Blade lengths
Lenght: A
Width: B
Example: A x B mm



DC 18.72312
Sadece ekartör
Spreader only

DC 18.71840	40 x 23 mm
DC 18.71845	45 x 23 mm
DC 18.71850	50 x 23 mm
DC 18.71855	55 x 23 mm
DC 18.71860	60 x 23 mm

Orta bleyd / Medial blades



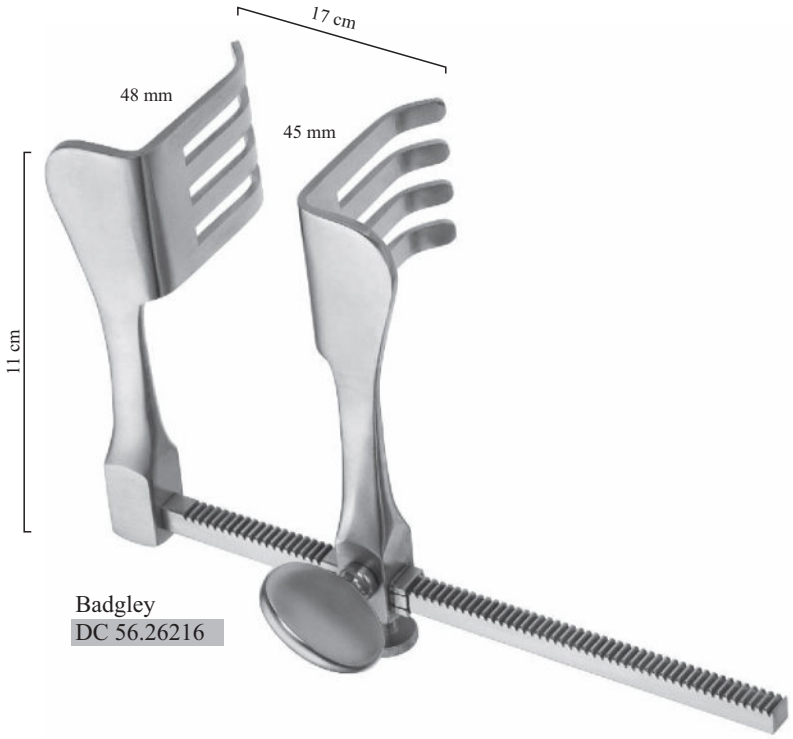
DC 18.71940	40 x 23 mm
DC 18.71945	45 x 23 mm
DC 18.71950	50 x 23 mm
DC 18.71955	55 x 23 mm
DC 18.71960	60 x 23 mm

Yan bleyd / Lateral blades

Caspar
DC 18.72300

Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.72312 • Sadece ekartör	*1 each • DC 40.72312 • Spreader only*
1 adet • DC 40.71840 • 40 x 23 mm bleyd	*1 each • DC 40.71840 • 40 x 23 mm blade*
1 adet • DC 40.71845 • 45 x 23 mm bleyd	*1 each • DC 40.71845 • 45 x 23 mm blade*
1 adet • DC 40.71850 • 50 x 23 mm bleyd	*1 each • DC 40.71850 • 50 x 23 mm blade*
1 adet • DC 40.71855 • 55 x 23 mm bleyd	*1 each • DC 40.71855 • 55 x 23 mm blade*
1 adet • DC 40.71860 • 60 x 23 mm bleyd	*1 each • DC 40.71860 • 60 x 23 mm blade*
1 adet • DC 40.71940 • 40 x 23 mm bleyd	*1 each • DC 40.71940 • 40 x 23 mm blade*
1 adet • DC 40.71945 • 45 x 23 mm bleyd	*1 each • DC 40.71945 • 45 x 23 mm blade*
1 adet • DC 40.71950 • 50 x 23 mm bleyd	*1 each • DC 40.71950 • 50 x 23 mm blade*
1 adet • DC 40.71955 • 55 x 23 mm bleyd	*1 each • DC 40.71955 • 55 x 23 mm blade*
1 adet • DC 40.71960 • 60 x 23 mm bleyd	*1 each • DC 40.71960 • 60 x 23 mm blade*



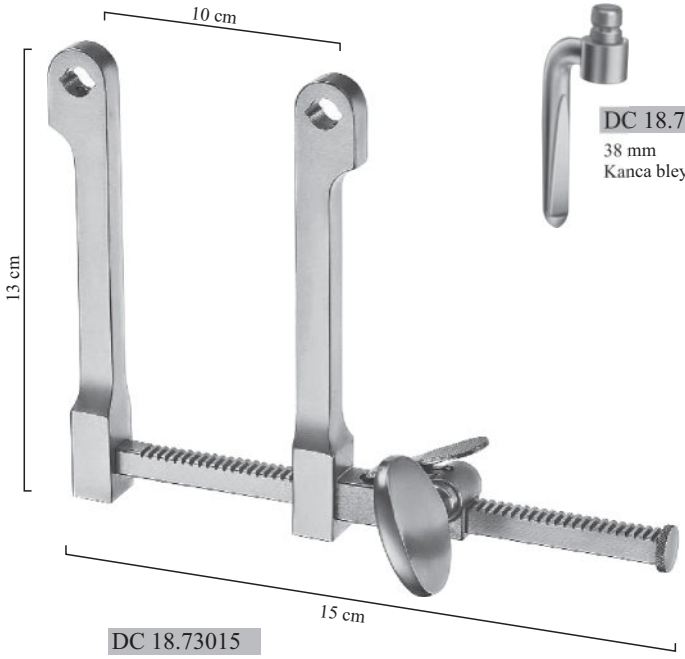
Badgley
DC 56.26216



DC 18.72211
11,5 cm
Bleyd tutma pensi
Blade ejector forceps



DC 18.73199
Sadece anahtar
Key only



DC 18.73015
Sadece ekartör
Spreader only

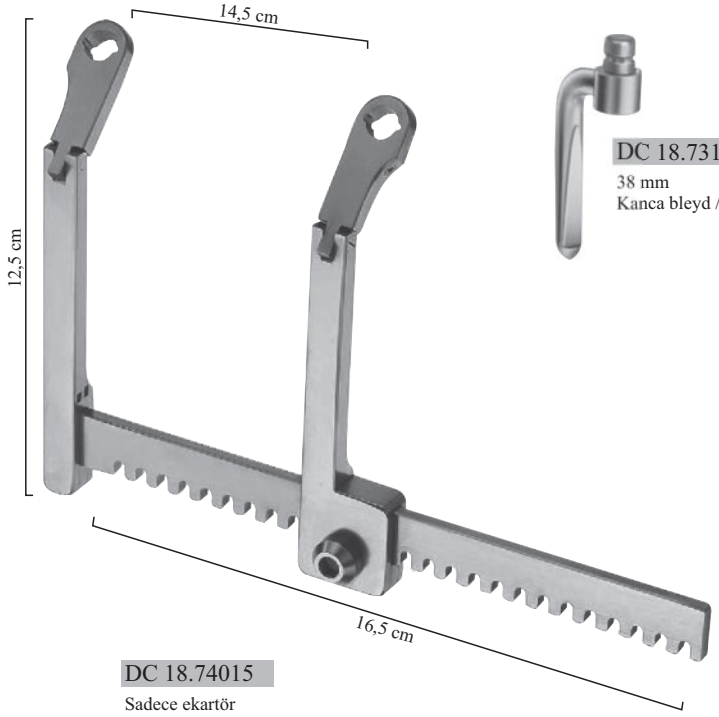
DC 18.73150
38 mm
Kanca bleyd / *Hook blade*



DC 18.73240 37 x 22 mm
DC 18.73245 42 x 22 mm
DC 18.73250 47 x 22 mm
DC 18.73255 52 x 22 mm
DC 18.73260 57 x 22 mm
Pimli / Pins

Caspar
DC 18.73000
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.73015 • Sadece ekartör	*1 each • DC 40.73015 • Spreader only*
1 adet • DC 40.73150 • 38 mm kanca bleyd	*1 each • DC 40.73150 • 38 mm hook blade*
1 adet • DC 40.73240 • 37 x 22 mm bleyd	*1 each • DC 40.73240 • 37 x 22 mm blade*
1 adet • DC 40.73245 • 42 x 22 mm bleyd	*1 each • DC 40.73245 • 42 x 22 mm blade*
1 adet • DC 40.73250 • 47 x 22 mm bleyd	*1 each • DC 40.73250 • 47 x 22 mm blade*
1 adet • DC 40.73255 • 52 x 22 mm bleyd	*1 each • DC 40.73255 • 52 x 22 mm blade*
1 adet • DC 40.73260 • 57 x 22 mm bleyd	*1 each • DC 40.73260 • 57 x 22 mm blade*



DC 18.74015
Sadece ekartör
Spreader only

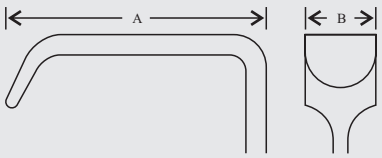
DC 18.73150
38 mm
Kanca bleyd / *Hook blade*



DC 18.73240 37 x 22 mm
DC 18.73245 42 x 22 mm
DC 18.73250 47 x 22 mm
DC 18.73255 52 x 22 mm
DC 18.73260 57 x 22 mm
Pimli / Pins

Caspar
DC 18.74000
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.74015 • Sadece ekartör	*1 each • DC 40.74015 • Spreader only*
1 adet • DC 40.73150 • 38 mm kanca bleyd	*1 each • DC 40.73150 • 38 mm hook blade*
1 adet • DC 40.73240 • 37 x 22 mm bleyd	*1 each • DC 40.73240 • 37 x 22 mm blade*
1 adet • DC 40.73245 • 42 x 22 mm bleyd	*1 each • DC 40.73245 • 42 x 22 mm blade*
1 adet • DC 40.73250 • 47 x 22 mm bleyd	*1 each • DC 40.73250 • 47 x 22 mm blade*
1 adet • DC 40.73255 • 52 x 22 mm bleyd	*1 each • DC 40.73255 • 52 x 22 mm blade*
1 adet • DC 40.73260 • 57 x 22 mm bleyd	*1 each • DC 40.73260 • 57 x 22 mm blade*



Bleyd uzunlukları için ölçü sistemi
Uzunluk: A
Genişlik: B
Örnek: A x B mm
Measurement system for Blade lengths
Lenght: A
Width: B
Example: A x B mm



Caspar Cervical
DC 18.94001
Çift hareketli servikal ekartör
Double hinged cervical retractor



Caspar Cervical
DC 18.94002
Çift hareketli karşı ekartör
Double hinged retractor used for longidinal retraction



Caspar Cervical
DC 18.94003
Karşı ekartör
Counter retractor



TITANIUM COLLECTION

T 18.94130	30 x 24 mm
T 18.94135	35 x 24 mm
T 18.94140	40 x 24 mm
T 18.94145	45 x 24 mm
T 18.94150	50 x 24 mm
T 18.94155	55 x 24 mm
T 18.94160	60 x 24 mm
T 18.94165	65 x 24 mm
T 18.94170	70 x 24 mm

Yan bleyd / *Lateral blades*



TITANIUM COLLECTION

T 18.94230	30 x 24 mm
T 18.94235	35 x 24 mm
T 18.94240	40 x 24 mm
T 18.94245	45 x 24 mm
T 18.94250	50 x 24 mm
T 18.94255	55 x 24 mm
T 18.94260	60 x 24 mm
T 18.94265	65 x 24 mm
T 18.94270	70 x 24 mm

Orta bleyd / *Medial blades*



TITANIUM COLLECTION

T 18.94335	35 x 24 mm
T 18.94340	40 x 24 mm
T 18.94345	45 x 24 mm
T 18.94350	50 x 24 mm
T 18.94355	55 x 24 mm
T 18.94360	60 x 24 mm
T 18.94365	65 x 24 mm
T 18.94370	70 x 24 mm
T 18.94375	75 x 24 mm

Künt bleyd / *Blunt blades*



TITANIUM COLLECTION

T 18.94425	25 x 19 mm
T 18.94430	30 x 19 mm
T 18.94435	35 x 19 mm
T 18.94440	40 x 19 mm
T 18.94445	45 x 19 mm
T 18.94450	50 x 19 mm
T 18.94455	55 x 19 mm
T 18.94460	60 x 19 mm

Dişli bleyd / *Teeth blades*



TITANIUM COLLECTION

T 18.94525	25 x 19 mm
T 18.94530	30 x 19 mm
T 18.94535	35 x 19 mm
T 18.94540	40 x 19 mm
T 18.94545	45 x 19 mm
T 18.94550	50 x 19 mm
T 18.94555	55 x 19 mm
T 18.94560	60 x 19 mm

Künt bleyd / *Blunt blades*



DC 18.94004
Bleyd tutucu elçek
Handle for bladdes with side load attachment



DC 18.94005
Uygun bleyd uzunluğunu belirlemek için derinlik ölçücü
Depth gauge to determine the appropriate blade length



Anderson - Adson
DC 18.67820
19 cm
Sivri / *Sharp*



Miskimon
DC 18.67620 / DC 18.67720
Kambur ekartör / *Humpy retractor*

35 mm



DC 18.67620
20 cm
Sivri / *Sharp*

DC 18.67720
20 cm
Künt / *Blunt*



Markham - Meyerding
DC 18.71218
50 x 25 mm
18 cm
Sağ bleyd / *Right blade*

DC 18.71318
50 x 25 mm
18 cm
Sol bleyd / *Left blade*



Meyerding

DC 18.71432	32 x 25 mm
DC 18.71454	54 x 25 mm
DC 18.71460	60 x 25 mm
DC 18.71461	60 x 19 mm



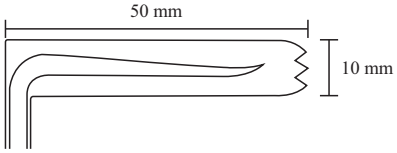
Ducker

DC 18.71329	DC 18.71330
50 x 20 mm Sol bleyd / *Left blade*	50 x 20 mm Sağ bleyd / *Right blade*
DC 18.71331	DC 18.71332
70 x 20 mm Sol bleyd / *Left blade*	70 x 20 mm Sağ bleyd / *Right blade*



Sol bleyd / *Left blade*

Meyerding
DC 18.88050 / DC 18.88270
18 cm

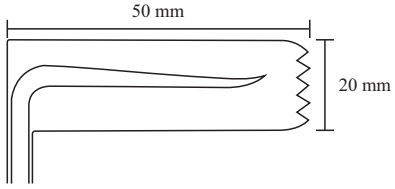


Sol bleyd / *Left blade*

DC 18.88050
50 x 10 mm

DC 18.88060
60 x 10 mm

DC 18.88070
70 x 10 mm

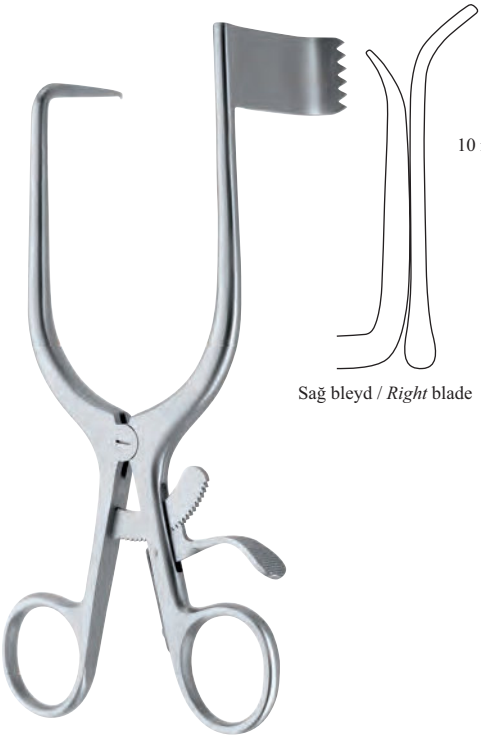


Sol bleyd / *Left blade*

DC 18.88250
50 x 20 mm

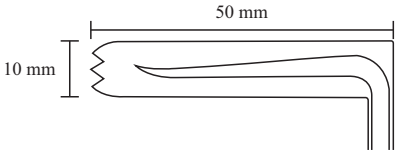
DC 18.88260
60 x 20 mm

DC 18.88270
70 x 20 mm



Sağ bleyd / *Right* blade

Meyerding
DC 18.88150 / DC 18.88370
18 cm

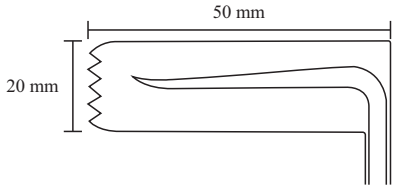


Sağ bleyd / *Right blade*

DC 18.88150
50 x 10 mm

DC 18.88160
60 x 10 mm

DC 18.88170
70 x 10 mm

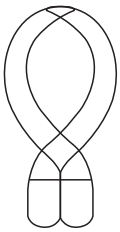


Sağ bleyd / *Right blade*

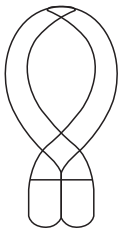
DC 18.88350
50 x 20 mm

DC 18.88360
60 x 20 mm

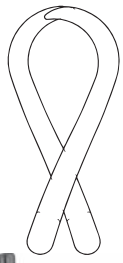
DC 18.88370
70 x 20 mm



4x4 Dişli
4x4 Teeth

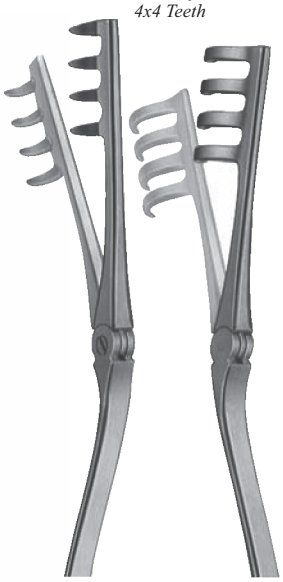


4x4 Dişli
4x4 Teeth



5x4 Dişli
5x4 Teeth





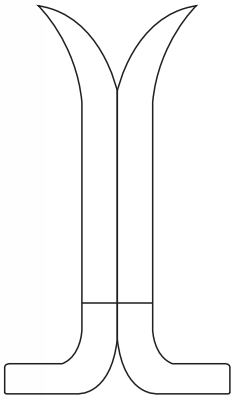
Beckmann - Adson
DC 18.69031
31 cm
Sivri / *Sharp*



Beckmann - Adson
DC 18.69131
31 cm
Künt / *Blunt*

Adson
DC 18.68632
32 cm
Yarı sivri / *Semi sharp*

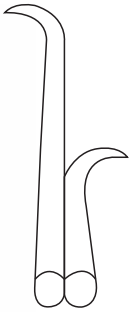




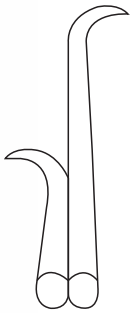
7x7 Dişli
7x7 Teeth

Beckmann - Eaton
DC 18.69232
32 cm
Sivri / *Sharp*



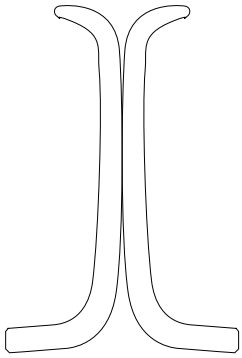


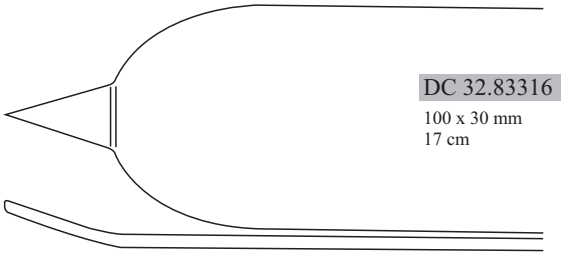
6x6 Dişli
6x6 Teeth
DC 18.68827
Sol uzun bleyd
Left long blade



6x6 Dişli
6x6 Teeth
DC 18.68927
Sağ uzun bleyd
Right long blade

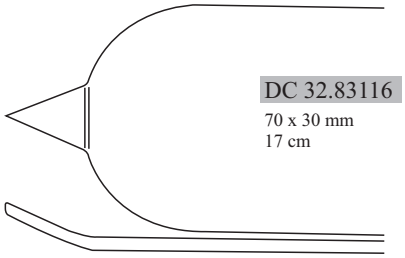
Martin
DC 18.68827 / DC 18.68927
28,5 cm





DC 32.83316
100 x 30 mm
17 cm





DC 32.83116
70 x 30 mm
17 cm

Taylor
DC 32.83316 / DC 32.83116
Spinal ekartör / *Spinal retractor*

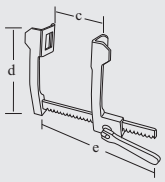


Harvey - Jackson
DC 18.65228
28 cm
Sivri / *Sharp*



Cloward

DC 18.16518	76 x 18 mm
DC 18.16520	76 x 20 mm
DC 18.16523	76 x 23 mm

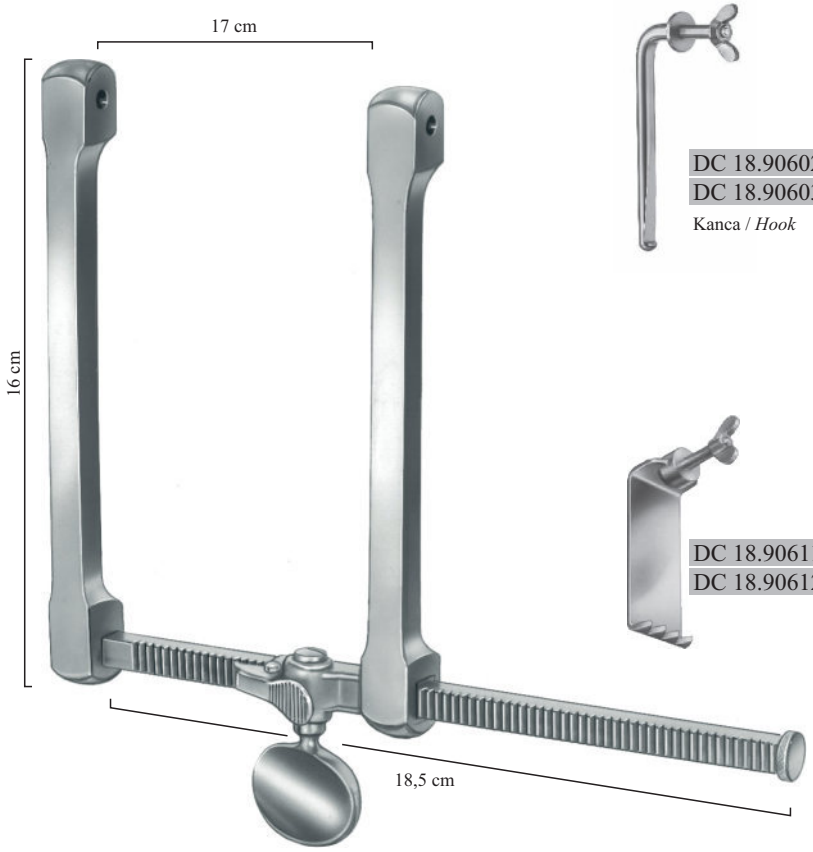


Ekartörler için ölçü sistemi
Ekartör maksimum açıklık : c
Ekartör en ölçüsü : d
Ekartör toplam boy : e

Measurement system for Retractors
Retractor maximum opening : c
Retractor width size : d
Retractor overall length : e

Scoville

	c	d	e
DC 18.90600	170 mm	160 mm	185 mm



DC 18.90601
Sadece ekartör
Spreader only

DC 18.90602 50 mm
DC 18.90603 70 mm
Kanca / *Hook*



DC 18.90606 50 mm
DC 18.90607 70 mm
Kanca / *Hook*

DC 18.90611 64 x 24 mm
DC 18.90612 64 x 50 mm



DC 18.90640 47 x 37 mm



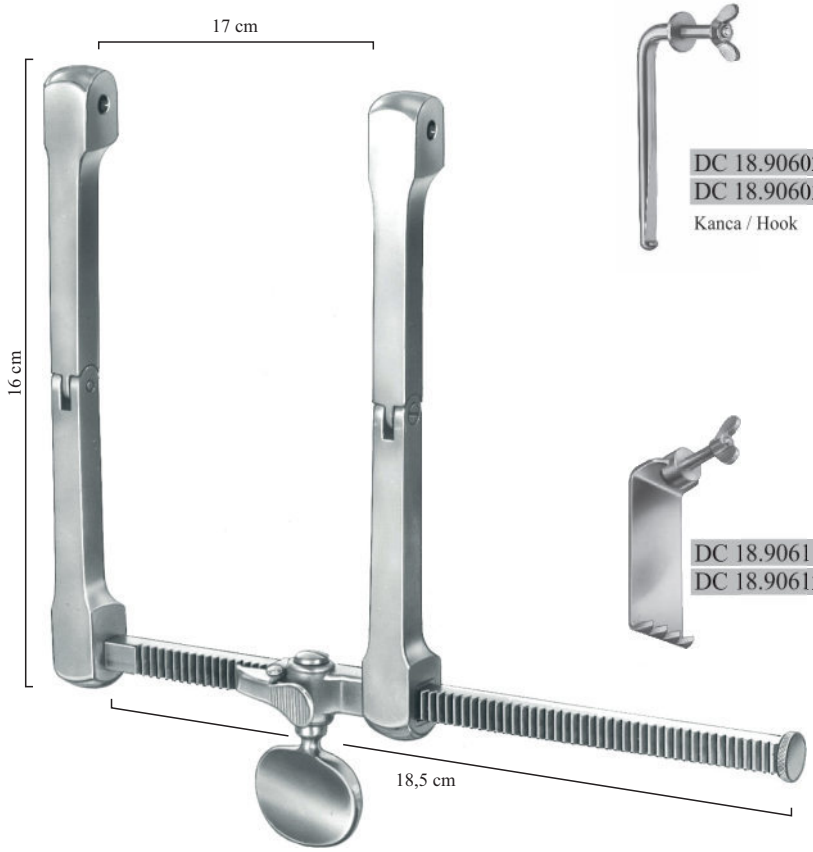
DC 18.90642 64 x 50 mm

Scoville
DC 18.90600
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.90601 • Sadece ekartör	*1 each • DC 40.90601 • Spreader only*
1 adet • DC 40.90602 • 50 mm kanca bleyd	*1 each • DC 40.90602 • 50 mm kanca blade*
1 adet • DC 40.90603 • 70 mm kanca bleyd	*1 each • DC 40.90603 • 70 mm kanca blade*
1 adet • DC 40.90606 • 50 mm kanca bleyd	*1 each • DC 40.90606 • 50 mm kanca blade*
1 adet • DC 40.90607 • 70 mm kanca bleyd	*1 each • DC 40.90607 • 70 mm kanca blade*
1 adet • DC 40.90611 • 64 x 24 mm bleyd	*1 each • DC 40.90611 • 64 x 24 mm blade*
1 adet • DC 40.90612 • 64 x 50 mm bleyd	*1 each • DC 40.90612 • 64 x 50 mm blade*
1 adet • DC 40.90640 • 47 x 37 mm bleyd	*1 each • DC 40.90640 • 47 x 37 mm blade*
1 adet • DC 40.90642 • 64 x 50 mm bleyd	*1 each • DC 40.90642 • 64 x 50 mm blade*

Scoville

	c	d	e
DC 18.90650	170 mm	160 mm	185 mm



DC 18.90651
Sadece ekartör
Spreader only

DC 18.90602 50 mm
DC 18.90603 70 mm
Kanca / Hook



DC 18.90606 50 mm
DC 18.90607 70 mm
Kanca / Hook

DC 18.90611 64 x 24 mm
DC 18.90612 64 x 50 mm



DC 18.90640 47 x 37 mm

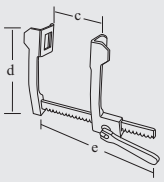


DC 18.90642 64 x 50 mm

40

Scoville
DC 18.90650
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.90651 • Sadece ekartör	*1 each • DC 40.90651 • Spreader only*
1 adet • DC 40.90602 • 50 mm kanca bleyd	*1 each • DC 40.90602 • 50 mm kanca blade*
1 adet • DC 40.90603 • 70 mm kanca bleyd	*1 each • DC 40.90603 • 70 mm kanca blade*
1 adet • DC 40.90606 • 50 mm kanca bleyd	*1 each • DC 40.90606 • 50 mm kanca blade*
1 adet • DC 40.90607 • 70 mm kanca bleyd	*1 each • DC 40.90607 • 70 mm kanca blade*
1 adet • DC 40.90611 • 64 x 24 mm bleyd	*1 each • DC 40.90611 • 64 x 24 mm blade*
1 adet • DC 40.90612 • 64 x 50 mm bleyd	*1 each • DC 40.90612 • 64 x 50 mm blade*
1 adet • DC 40.90640 • 47 x 37 mm bleyd	*1 each • DC 40.90640 • 47 x 37 mm blade*
1 adet • DC 40.90642 • 64 x 50 mm bleyd	*1 each • DC 40.90642 • 64 x 50 mm blade*

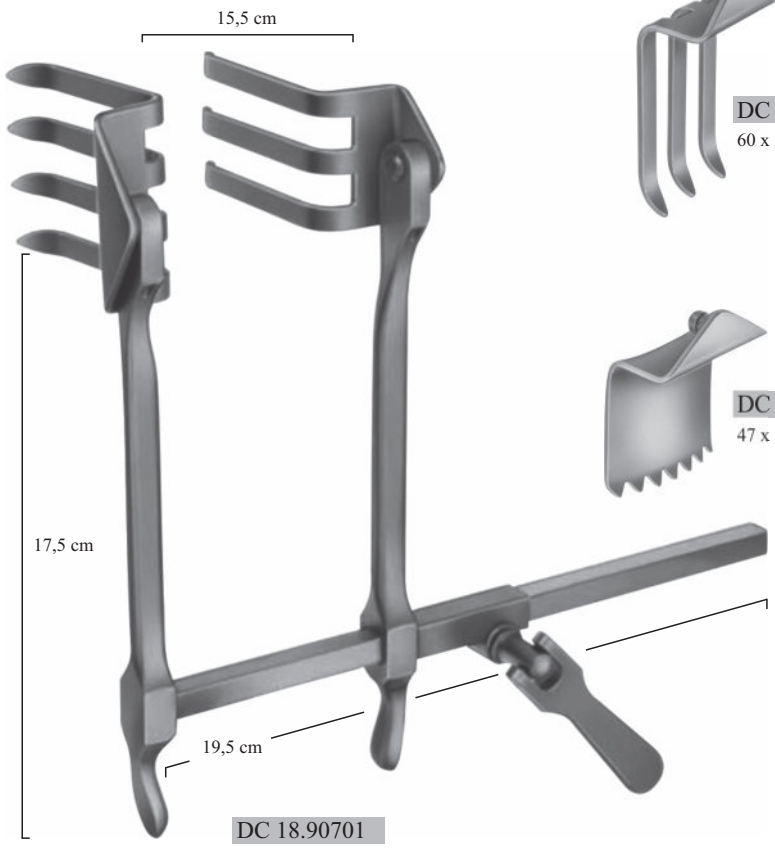


Ekartörler için ölçü sistemi
Ekartör maksimum açıklık : c
Ekartör en ölçüsü : d
Ekartör toplam boy : e

Measurement system for Retractors
Retractor maximum opening : c
Retractor width size : d
Retractor overall length : e

Scoville - Richter

	c	d	e
DC 18.90700	155 mm	175 mm	195 mm



DC 18.90701
Sadece ekartör
Spreader only

DC 18.90705
60 x 35 mm



DC 18.90706
60 x 50 mm

DC 18.90702
47 x 51 mm



DC 18.90703
30 x 40 mm

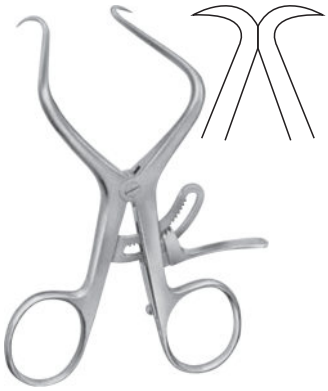


DC 18.90704
37 x 62 mm

Scoville - Richter
DC 18.90700

Komple set;
1 adet • DC 40.90701 • Sadece ekartör
1 adet • DC 40.90705 • 60 x 35 mm bleyd
1 adet • DC 40.90706 • 60 x 50 mm bleyd
1 adet • DC 40.90702 • 47 x 51 mm bleyd
1 adet • DC 40.90703 • 30 x 40 mm bleyd
1 adet • DC 40.90704 • 37 x 62 mm bleyd

Complete set;
1 each • DC 40.90601 • Spreader only
1 each • DC 40.90705 • 60 x 35 mm blade
1 each • DC 40.90706 • 60 x 50 mm blade
1 each • DC 40.90702 • 47 x 51 mm blade
1 each • DC 40.90703 • 30 x 40 mm blade
1 each • DC 40.90704 • 37 x 62 mm blade



Gelpi - Loktite

DC 18.80209	9 cm
DC 18.80214	13 cm
DC 18.80216	16 cm
DC 18.80218	19 cm



Gelpi - Loktite

DC 18.80316	16 cm
DC 18.80318	18 cm



Gelpi - Loktite

DC 18.80418

19 cm



Gelpi - Seletz

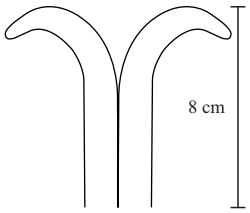
DC 18.80515	15 cm
DC 18.80518	17 cm



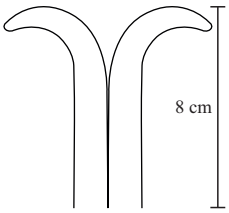
Jackson - Burrows

DC 18.80718

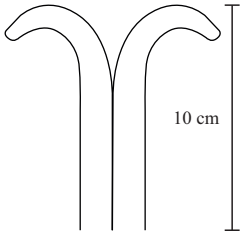
18 cm
Künt / *Blunt*



DC 18.70529
45° açılı / *45° angled*



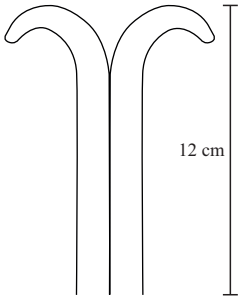
DC 18.70527
90° açılı / *90° angled*



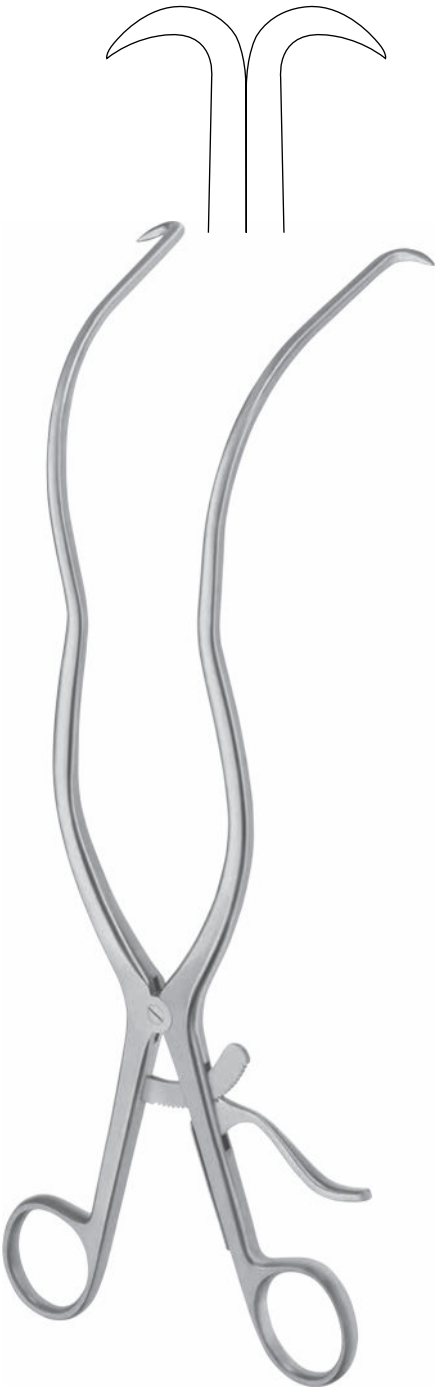
DC 18.70528
90° açılı / *90° angled*



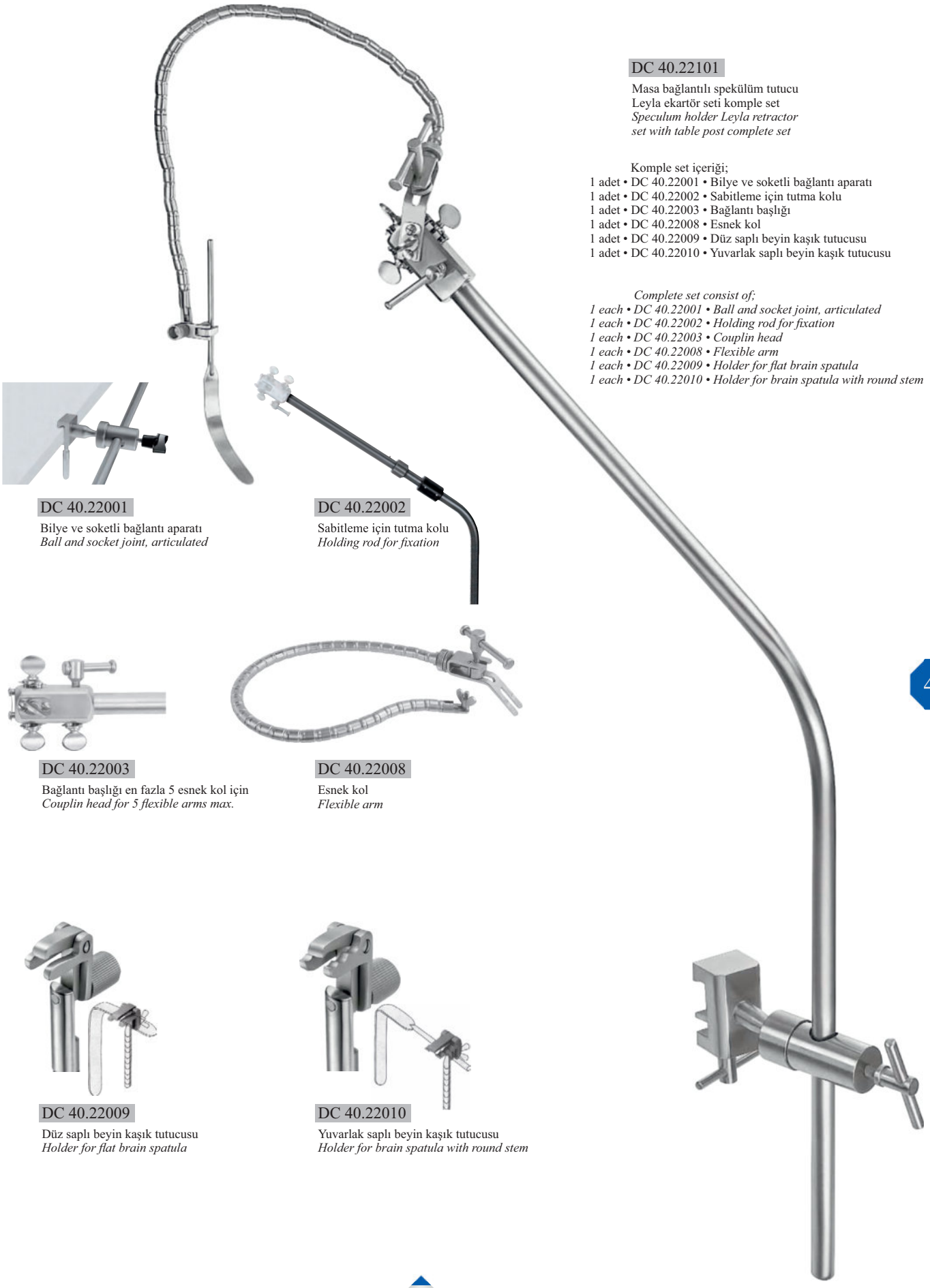
Zelpi - Type
DC 18.70529 / DC 18.70530



DC 18.70530
90° açılı / *90° angled*



Wilste - Gelpi
DC 18.80927
27 cm



DC 40.22101

Masa bağlantılı spekülüm tutucu
Leyla ekartör seti komple set
Speculum holder Leyla retractor set with table post complete set

Komple set içeriği;
1 adet • DC 40.22001 • Bilye ve soketli bağlantı aparatı
1 adet • DC 40.22002 • Sabitleme için tutma kolu
1 adet • DC 40.22003 • Bağlantı başlığı
1 adet • DC 40.22008 • Esnek kol
1 adet • DC 40.22009 • Düz saplı beyin kaşık tutucusu
1 adet • DC 40.22010 • Yuvarlak saplı beyin kaşık tutucusu

Complete set consist of;
1 each • DC 40.22001 • Ball and socket joint, articulated
1 each • DC 40.22002 • Holding rod for fixation
1 each • DC 40.22003 • Couplin head
1 each • DC 40.22008 • Flexible arm
1 each • DC 40.22009 • Holder for flat brain spatula
1 each • DC 40.22010 • Holder for brain spatula with round stem

DC 40.22001
Bilye ve soketli bağlantı aparatı
Ball and socket joint, articulated

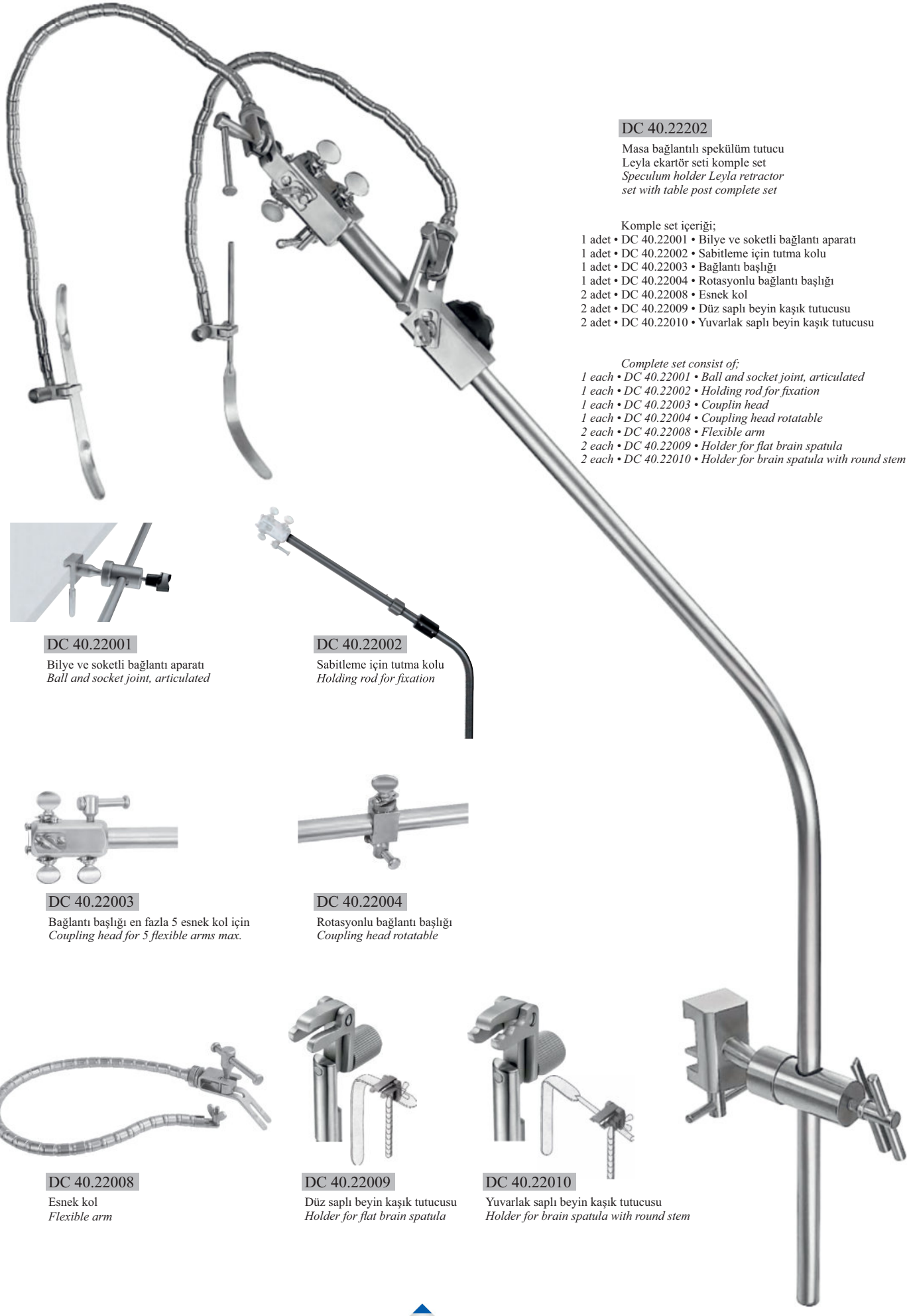
DC 40.22002
Sabitleme için tutma kolu
Holding rod for fixation

DC 40.22003
Bağlantı başlığı en fazla 5 esnek kol için
Couplin head for 5 flexible arms max.

DC 40.22008
Esnek kol
Flexible arm

DC 40.22009
Düz saplı beyin kaşık tutucusu
Holder for flat brain spatula

DC 40.22010
Yuvarlak saplı beyin kaşık tutucusu
Holder for brain spatula with round stem



DC 40.22202

Masa bağlantılı spekülüm tutucu
Leyla ekartör seti komple set
Speculum holder Leyla retractor set with table post complete set

Komple set içeriği;
1 adet • DC 40.22001 • Bilye ve soketli bağlantı aparatı
1 adet • DC 40.22002 • Sabitleme için tutma kolu
1 adet • DC 40.22003 • Bağlantı başlığı
1 adet • DC 40.22004 • Rotasyonlu bağlantı başlığı
2 adet • DC 40.22008 • Esnek kol
2 adet • DC 40.22009 • Düz saplı beyin kaşık tutucusu
2 adet • DC 40.22010 • Yuvarlak saplı beyin kaşık tutucusu

Complete set consist of;
1 each • DC 40.22001 • Ball and socket joint, articulated
1 each • DC 40.22002 • Holding rod for fixation
1 each • DC 40.22003 • Couplin head
1 each • DC 40.22004 • Coupling head rotatable
2 each • DC 40.22008 • Flexible arm
2 each • DC 40.22009 • Holder for flat brain spatula
2 each • DC 40.22010 • Holder for brain spatula with round stem

DC 40.22001

Bilye ve soketli bağlantı aparatı
Ball and socket joint, articulated

DC 40.22002

Sabitleme için tutma kolu
Holding rod for fixation

DC 40.22003

Bağlantı başlığı en fazla 5 esnek kol için
Coupling head for 5 flexible arms max.

DC 40.22004

Rotasyonlu bağlantı başlığı
Coupling head rotatable

DC 40.22008

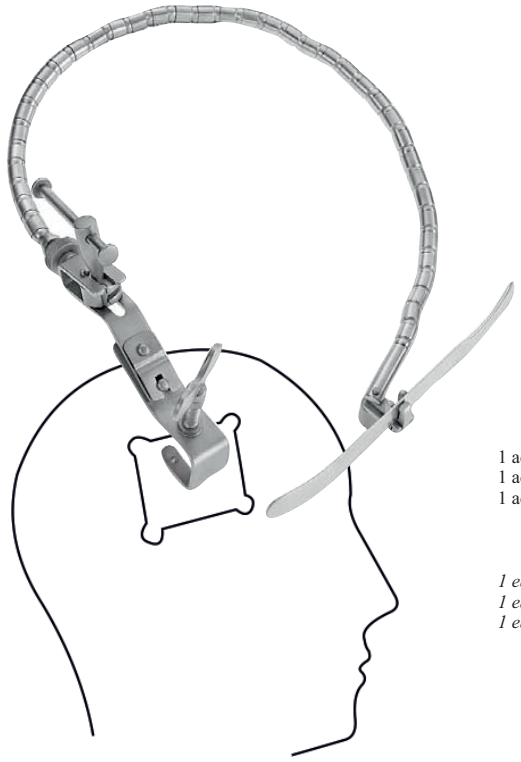
Esnek kol
Flexible arm

DC 40.22009

Düz saplı beyin kaşık tutucusu
Holder for flat brain spatula

DC 40.22010

Yuvarlak saplı beyin kaşık tutucusu
Holder for brain spatula with round stem

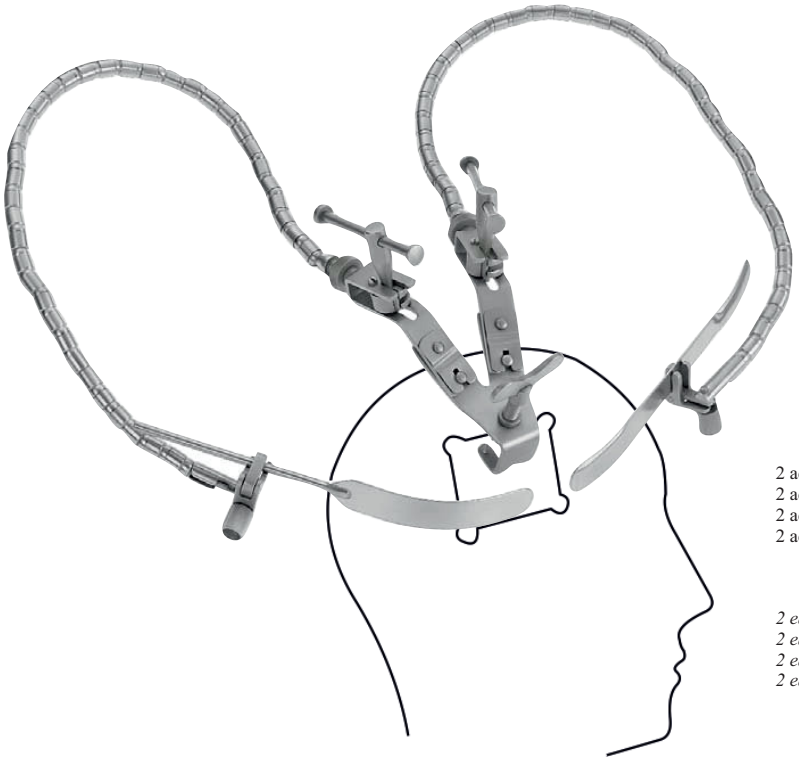


DC 40.22100

Kafatasına sabitlenen beyin ekartörü komple set
Skull - fixed brain retractor complete set

Komple set içeriği;
1 adet • DC 40.22005 • Kafatasına sabitleme tabanı 1 kol için
1 adet • DC 40.22008 • Leyla Esnek kol
1 adet • DC 40.22009 • Düz saplı beyin kaşık tutucusu

Complete set consist of;
1 each • DC 40.22005 • Fixation base for 1 arm at skull
1 each • DC 40.22008 • Leyla flexible arm
1 each • DC 40.22009 • Holder for flat brain spatula



DC 40.22200

Kafatasına sabitlenen beyin ekartörü komple set
Skull - fixed brain retractor complete set

Komple set içeriği;
2 adet • DC 40.22006 • Kafatasına sabitleme tabanı 2 kol için
2 adet • DC 40.22008 • Esnek kol
2 adet • DC 40.22009 • Düz saplı beyin kaşık tutucusu
2 adet • DC 40.22010 • Yuvarlak saplı beyin kaşık tutucusu

Complete set consist of;
2 each • DC 40.22006 • Fixation base for 2 arm at skull
2 each • DC 40.22008 • Leyla flexible arm
2 each • DC 40.22009 • Holder for flat brain spatula
2 each • DC 40.22010 • Holder for brain spatula with round stem



DC 40.22008
Esnek kol
Flexible arm only



DC 40.22005
Kafatasına sabitleme tabanı 1 kol için
Fixation base for 1 arm at skull



DC 40.22006
Kafatasına sabitleme tabanı 2 kol için
Fixation base for 2 arms at skull



DC 40.22007
Tutma koluna sabitleme tabanı 1 ekartör için
Fixation base for 1 arm at rigid arm



DC 40.22012
Kulak spekülüm tutucu
Ear specula holder



DC 40.22009
Düz saplı beyin kaşık tutucusu
Holder for flat brain spatula



DC 40.22010
Yuvarlak saplı beyin kaşık tutucusu
Holder for brain spatula with round stem



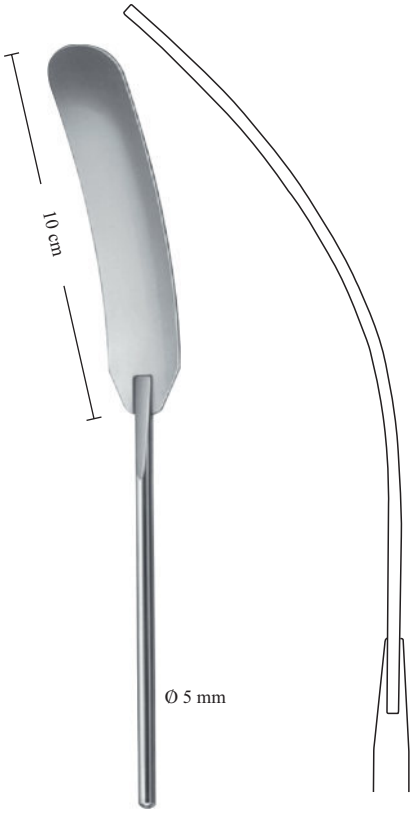
Cushing	mm
DC 40.25007	7 / 9
DC 40.25011	11 / 13
DC 40.25015	15 / 18
DC 40.25018	18 / 22

Esnek / *Malleable*
18 cm



Olivecrona	mm
DC 40.25207	7 9
DC 40.25211	11 / 13
DC 40.25215	15 / 18
DC 40.25218	18 / 22

Esnek / *Malleable*
18 cm



Heifetz	
DC 40.26008	8 mm
DC 40.26011	11 mm
DC 40.26014	14 mm
DC 40.26017	17 mm
DC 40.26020	20 mm

Esnek / *Malleable*
20 cm



Scoville	mm
DC 40.25410	10 + 13
DC 40.25416	16 + 19

Esnek / *Malleable*
20 cm



Aachen	mm
DC 40.25607	7 + 8
DC 40.25610	10 + 11
DC 40.25613	13 + 14
DC 40.25616	16 + 17
DC 40.25619	19 + 20
DC 40.25622	22 + 25

Esnek / *Malleable*
20 cm



DC 40.25701
9 mm / 20 cm
DC 40.25702
12 mm / 20 cm
DC 40.25703
12 mm / 25 cm
Esnek / *Malleable*



Cairns	
DC 40.25806	6 mm
DC 40.25808	8 mm
DC 40.25810	10 mm
DC 40.25811	11 mm
DC 40.25813	13 mm
DC 40.25816	16 mm
DC 40.25819	19 mm
DC 40.25825	25 mm

20 cm
Esnek / *Malleable*
0,90 mm



Heifetz	
DC 40.25908	8 mm
DC 40.25911	11 mm
DC 40.25914	14 mm
DC 40.25917	17 mm

15,5 cm
Esnek / *Malleable*
Ø 3,5 mm



Martel
DC 40.09033
33 cm
Esnek / *Malleable*



Olivecrona
DC 40.09230 1,6 mm • 30 cm
DC 40.09240 1,6 mm • 40 cm
DC 40.09250 1,6 mm • 50 cm
DC 40.09260 1,6 mm • 60 cm



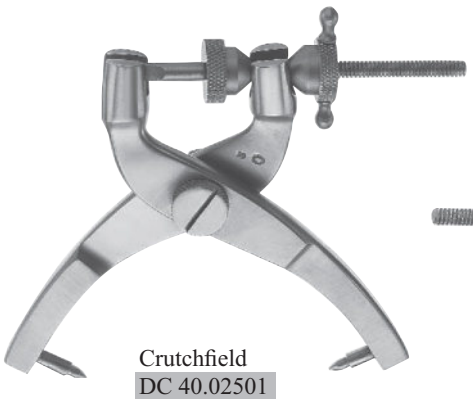
Gigli
DC 40.09330 1,4 mm • 30 cm
DC 40.09340 1,4 mm • 40 cm
DC 40.09350 1,4 mm • 50 cm



Gigli
DC 40.09400 Kilitsiz / *Without rachet*
DC 40.09401 Kilitli / *With rachet*



DC 40.02400
Pimleri ayarlanabilir yetişkin boy Traksiyon anahtarı ile
Adult size traction tongs with adjustable pins and spanner



Crutchfield
DC 40.02501
Çocuk boy
Pediatric size



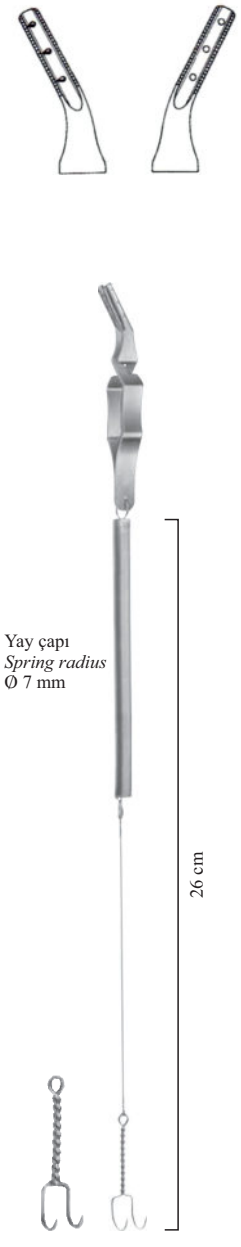
DC 40.02635
Ø 3,5 mm pim / *Pins*
7 cm



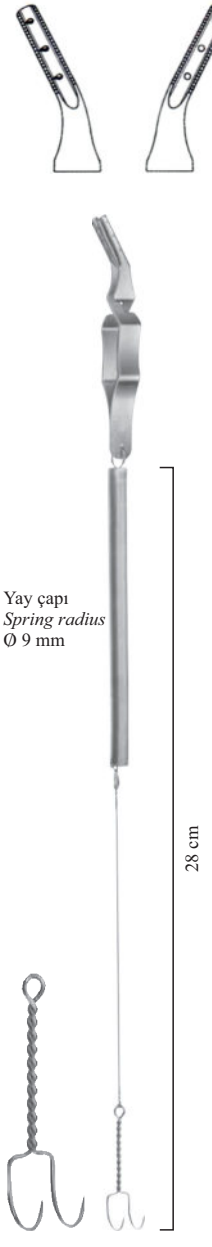
DC 40.02650
Ø 5 mm pim / *Pins*
7 cm



Crutchfield
DC 40.02502
Orta boy
Medium size



Yasargil
DC 40.03031
31 cm



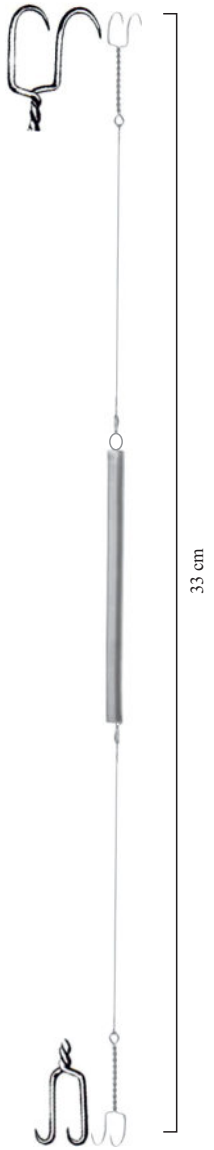
Yasargil
DC 40.03041
41 cm



DC 40.67803
28 cm



DC 40.67804
28 cm



DC 40.67805
33 cm



DC 40.24001
Matkap kolu
Brace



DC 40.24002
Uzatma parçası
Extension piece

Hudson
DC 40.24000
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.24001 • Matkap kolu	*1 each • DC 40.24001 • Brace*
1 adet • DC 40.24002 • Uzatma parçası	*1 each • DC 40.24002 • Extension piece*
1 adet • DC 40.24011 • Ø 14 mm matkap ucu	*1 each • DC 40.24011 • Ø 14 mm burr*
1 adet • DC 40.24012 • Ø 13 mm matkap ucu	*1 each • DC 40.24012 • Ø 13 mm burr*
1 adet • DC 40.24013 • Ø 14 mm matkap ucu	*1 each • DC 40.24013 • Ø 14 mm burr*
1 adet • DC 40.24014 • Ø 16 mm matkap ucu	*1 each • DC 40.24014 • Ø 16 mm burr*
1 adet • DC 40.24015 • Ø 2 mm matkap ucu	*1 each • DC 40.24015 • Ø 2 mm burr*



DC 40.25001
Matkap kolu
Brace



DC 40.25002
Uzatma parçası
Extension piece

Hudson
DC 40.25000
Komple set / *Complete set*

Komple set içeriği;	*Complete set consist of;*
1 adet • DC 40.25001 • Matkap kolu	*1 each • DC 40.25001 • Brace*
1 adet • DC 40.25002 • Uzatma parçası	*1 each • DC 40.25002 • Extension piece*
1 adet • DC 40.24011 • Ø 14 mm matkap ucu	*1 each • DC 40.24011 • Ø 14 mm burr*
1 adet • DC 40.24012 • Ø 13 mm matkap ucu	*1 each • DC 40.24012 • Ø 13 mm burr*
1 adet • DC 40.24013 • Ø 14 mm matkap ucu	*1 each • DC 40.24013 • Ø 14 mm burr*
1 adet • DC 40.24014 • Ø 16 mm matkap ucu	*1 each • DC 40.24014 • Ø 16 mm burr*
1 adet • DC 40.24015 • Ø 2 mm matkap ucu	*1 each • DC 40.24015 • Ø 2 mm burr*



DC 40.24011
Ø 14 mm



DC 40.24012
Ø 13 mm



DC 40.24013
Ø 14 mm



DC 40.24014
Ø 16 mm



DC 40.24015
Ø 2 mm



DC 40.24016
Ø 9 mm



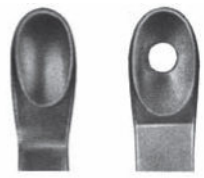
DC 40.24017
Ø 16 mm



DC 40.24018
Ø 22 mm



DC 40.09520
20,5 cm



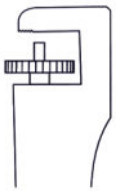
Delik koruma forsepsi
Burrhole protection forceps



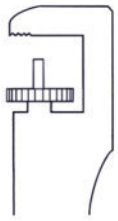
Adson
DC 40.39115
15 cm



Cone
DC 40.09820 / DC 40.09823



DC 40.09820
20 cm
Kafatası kalınlığı 7 mm'ye kadar
For skull thickness up to 7 mm



DC 40.09823
23 cm
Kafatası kalınlığı 12 mm'ye kadar
For skull thickness up to 12 mm



Dahlgren
DC 40.09620
21 cm
2 huk ile birlikte
With 2 extra hooks

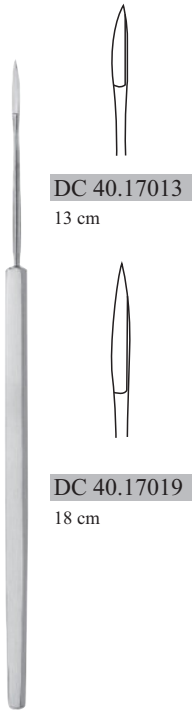


De Vilbiss
DC 40.09621
20 cm
1 huk dahil
With 1 hook





Halle
DC 40.17020
20 cm



DC 40.17013
13 cm

DC 40.17019
18 cm

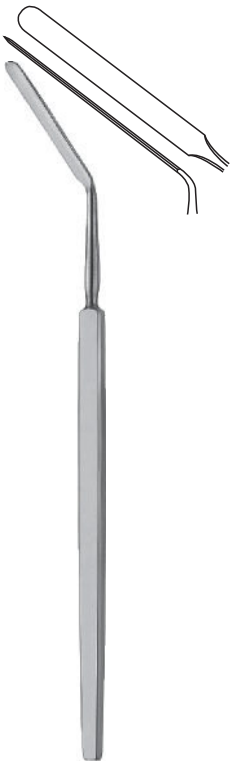
Tonnis
DC 40.17013 / DC 40.17019



Tonnis
DC 40.82915
15 cm



Cushing
DC 40.21314
14 cm



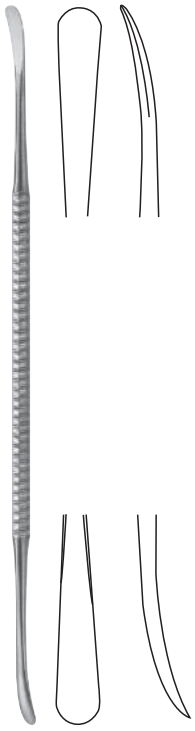
Horsley
DC 40.15520
20 cm



Davis
DC 40.15124
24,5 cm



Milligan
DC 40.14721
21 cm
Disektör / *Dissector*



DC 40.14922
22 cm



Sachs
DC 40.15721
21 cm



Frazier
DC 40.15201
15 cm
Disektör / *Dissector*



Hoen
DC 40.15202
15 cm
Disektör / *Dissector*



Hoen
DC 40.15203
15 cm
Disektör / *Dissector*

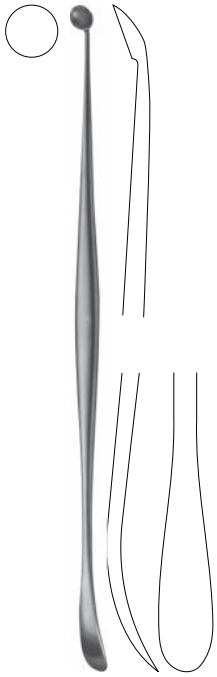


Fig. 1
Penfield
DC 40.16101
17,5 cm
Çift uçlu / *Double-ended*



Fig. 2
Penfield
DC 40.16102
19,5 cm
Çift uçlu / *Double-ended*

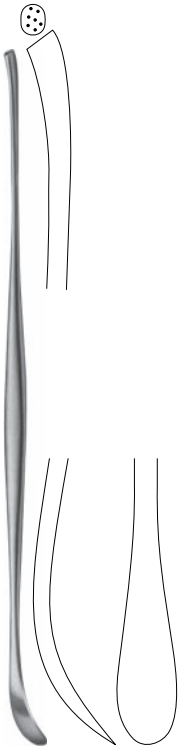


Fig. 3
Penfield
DC 40.16103
19,5 cm
Çift uçlu / *Double-ended*

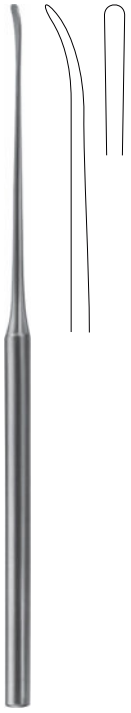


Fig. 4
Penfield
DC 40.16104
20,5 cm
Hafif eğri / *Slightly curved*

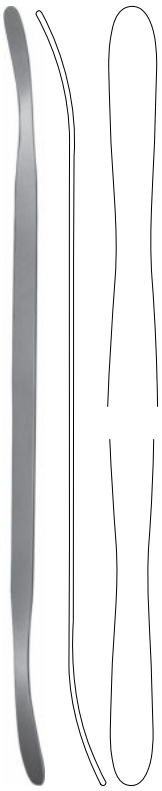
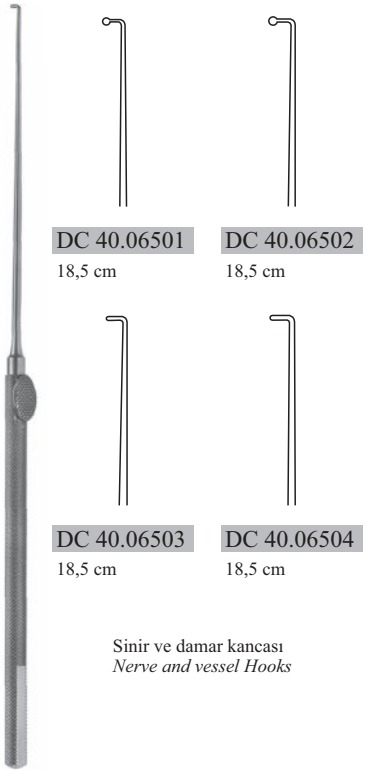


Fig. 5
Penfield
DC 40.16105
29 cm



DC 40.06501
18,5 cm

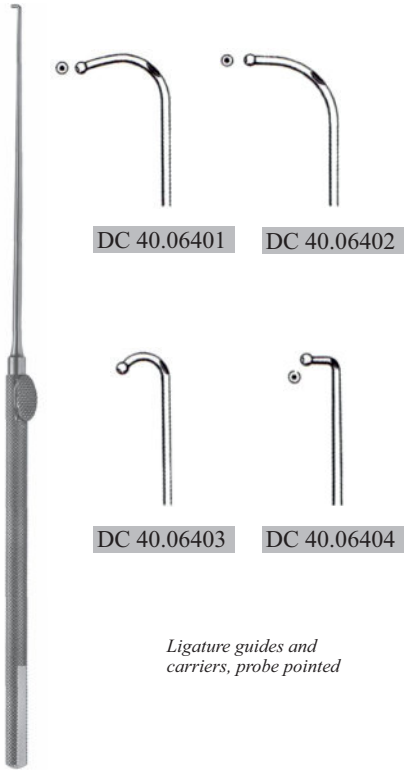
DC 40.06502
18,5 cm

DC 40.06503
18,5 cm

DC 40.06504
18,5 cm

Sinir ve damar kancası
Nerve and vessel Hooks

Krayenbülh
DC 40.06501 / DC 40.06504
18,5 cm



DC 40.06401

DC 40.06402

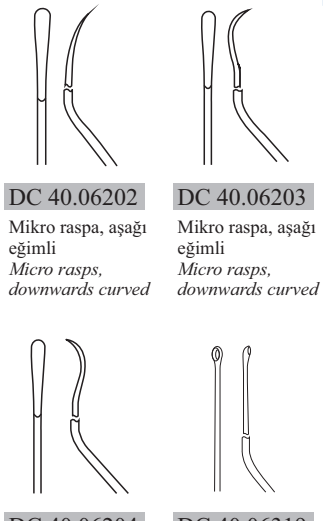
DC 40.06403

DC 40.06404

Ligature guides and carriers, probe pointed

Yaşargil
DC 40.06401 / DC 40.06404
18,5 cm





DC 40.06202
Mikro raspa, aşağı eğimli
Micro rasps, downwards curved

DC 40.06203
Mikro raspa, aşağı eğimli
Micro rasps, downwards curved

DC 40.06204
Mikro raspa, yukarı eğimli
Micro rasps, upwards curved

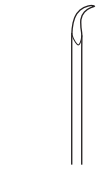
DC 40.06319
Mikro kaşık küret
Micro scoop

Yaşargil
DC 40.06401 / DC 40.06404
18,5 cm





DC 40.06551
Yukarı eğimli
Curved upwards



DC 40.06552
Aşağı eğimli
Curved downwards



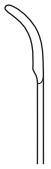
DC 40.06553
Yukarı eğimli
Curved upwards



DC 40.06554
Aşağı eğimli
Curved downwards

Koos
DC 40.06551 / DC 40.06566
18,5 cm





Koos
DC 40.06556
Yukarı eğimli
Curved upwards



Koos
DC 40.06557
Aşağı eğimli
Curved downwards



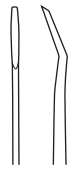
Yasargil
DC 40.06566
Yukarı eğimli
Curved upwards



Yasargil
DC 40.06565
Aşağı eğimli
Curved downwards

DC 40.06556 / DC 40.06566
18,5 cm





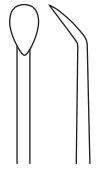
DC 40.06601
Mikro raspa açılı,
Micro raspatory, angled
18,5 cm



DC 40.06602
Mikro raspa açılı,
Micro raspatory, angled
18,5 cm



DC 40.06603
Mikro disektör, açılı
Micro dissector, angled
18,5 cm



DC 40.06604
Mikro disektör, açılı
Micro dissector, angled
18,5 cm



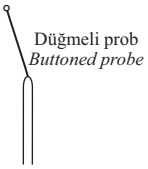
DC 40.06605
Mikro raspa, hafif kavisli
Micro raspatory, slightly curved
18,5 cm



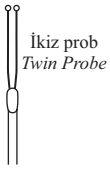
DC 40.06606
Mikro raspa, eğimli
Micro raspatory, curved
18,5 cm

Koos
DC 40.06551 / DC 40.06566
18,5 cm





Jacobson
DC 40.06619
Prob, küresel uçlu, açılı
Probe with ball tip, angled

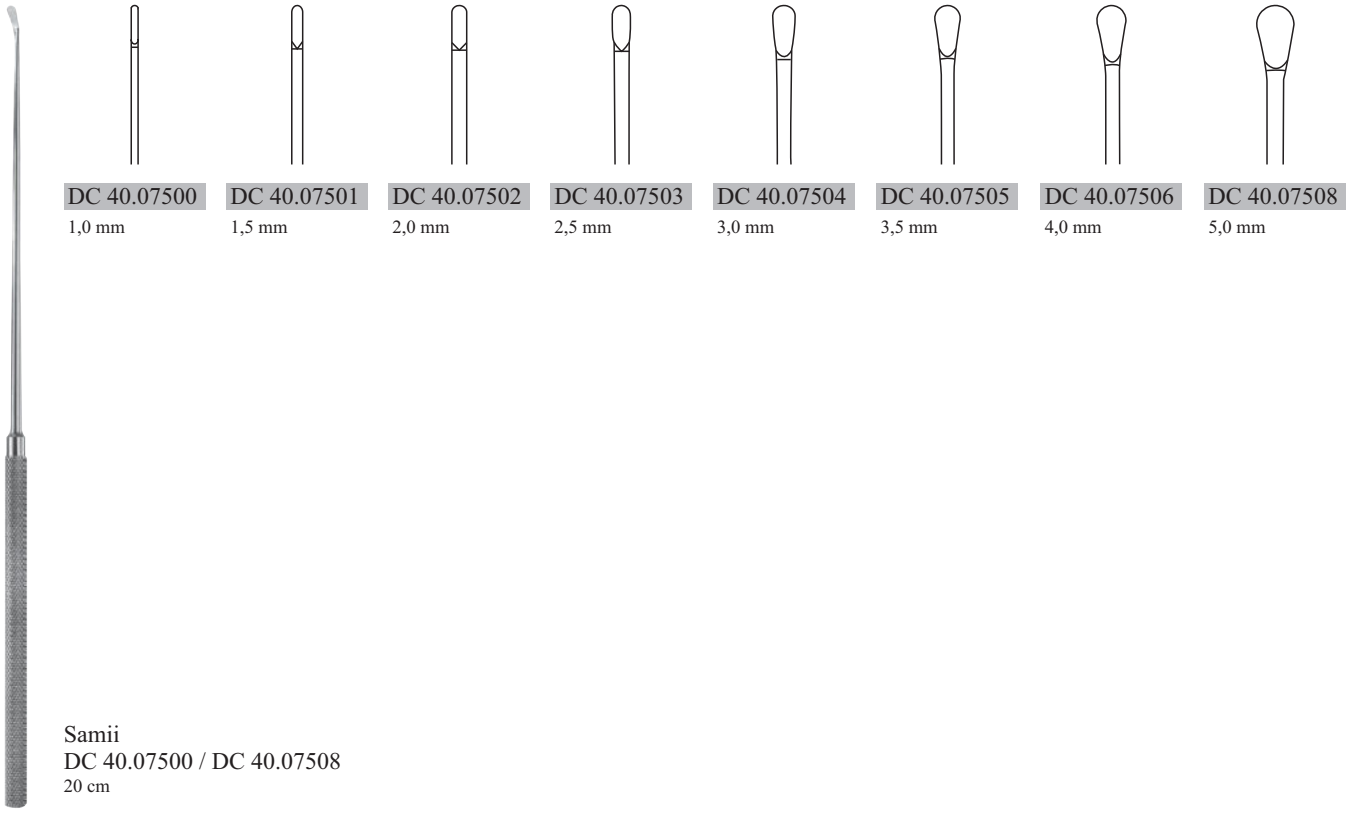


Jacobson
DC 40.06620
Damar probu
Vessel probe



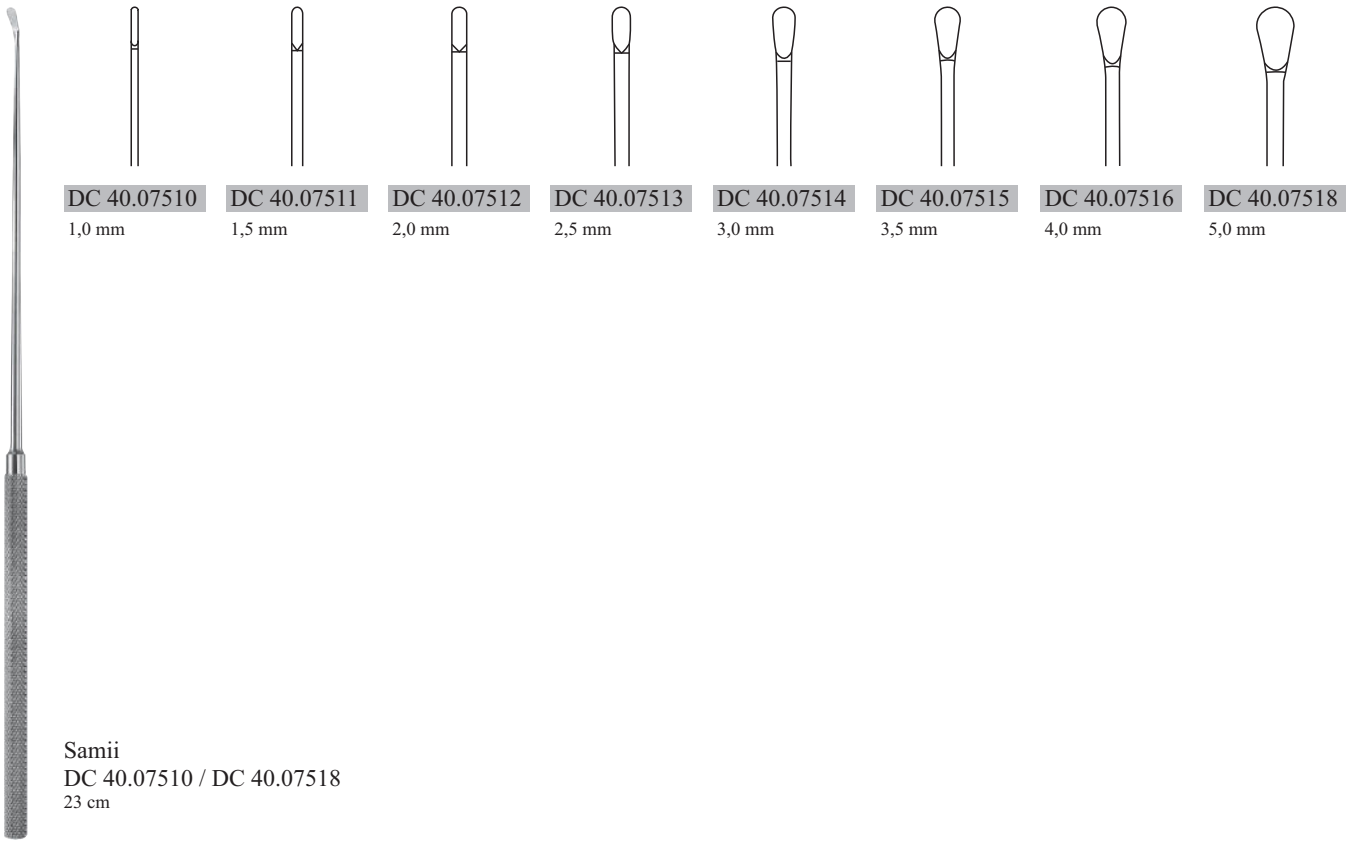
Yasargil
DC 40.06621
Düğüm itici
Suture pusher

DC 40.06619 / DC 40.06620
18,5 cm



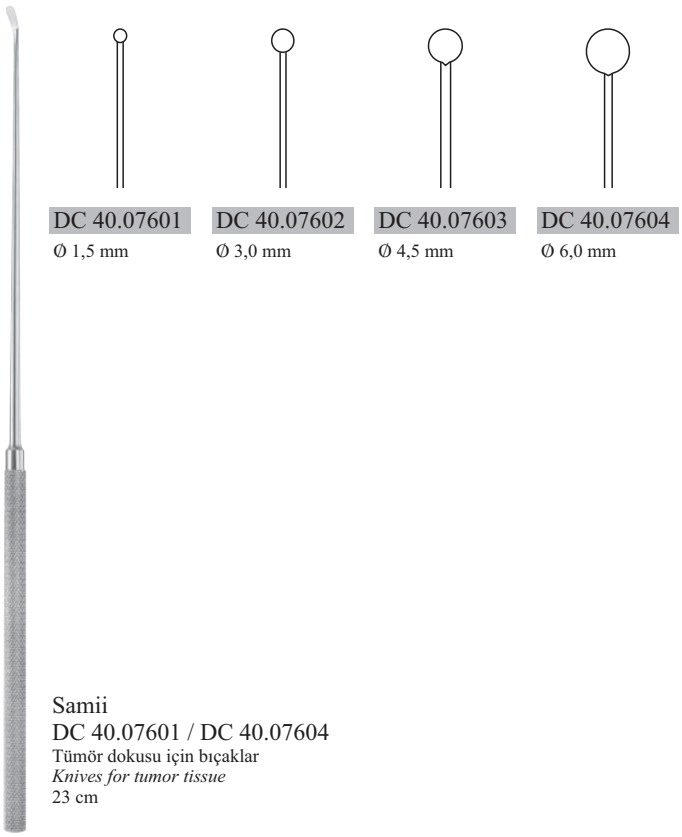
DC 40.07500	DC 40.07501	DC 40.07502	DC 40.07503	DC 40.07504	DC 40.07505	DC 40.07506	DC 40.07508
1,0 mm	1,5 mm	2,0 mm	2,5 mm	3,0 mm	3,5 mm	4,0 mm	5,0 mm

Samii
DC 40.07500 / DC 40.07508
20 cm



DC 40.07510	DC 40.07511	DC 40.07512	DC 40.07513	DC 40.07514	DC 40.07515	DC 40.07516	DC 40.07518
1,0 mm	1,5 mm	2,0 mm	2,5 mm	3,0 mm	3,5 mm	4,0 mm	5,0 mm

Samii
DC 40.07510 / DC 40.07518
23 cm



DC 40.07601
Ø 1,5 mm

DC 40.07602
Ø 3,0 mm

DC 40.07603
Ø 4,5 mm

DC 40.07604
Ø 6,0 mm

Samii
DC 40.07601 / DC 40.07604
Tümör dokusu için bıçaklar
Knives for tumor tissue
23 cm



DC 40.07718
1,8 mm

DC 40.07825
2,5 mm

Samii
DC 40.07718 / DC 40.07825
Tümör dokusu için bistüri bıçakları
Lancet knives for tumor tissue
23 cm



Caspar
DC 40.17103
Aşağı eğimli
Downwards curved
23 cm



Caspar
DC 40.17304
20 cm / 1 mm
Eğri / *Curved*



Caspar
DC 40.17301
23 cm
Eğri / *Curved*



Caspar
DC 40.13001
20 cm / 1 mm
Eğri / *Curved*



Caspar
DC 40.17302
21 cm
Aşağı eğimli
Downwards curved



Caspar
DC 40.17303
21 cm
Yukarı eğimli
Upwards curved



Caspar
DC 40.17102
23 cm
Aşağı eğimli
Downwards curved





DC 40.18005
Mikro huk, sivri
Micro hook, sharp
23 cm



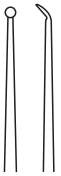
DC 40.18006
Mikro huk, künt
Micro hook, blunt
23 cm



DC 40.18007
Mikro disektör, açılı, künt
Micro dissector, angled blunt
23 cm



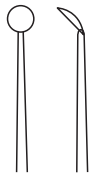
DC 40.18008
Mikro disektör, eğri
Micro dissector, curved
23 cm



DC 40.18001
Mikro kepçe, açılı keskin
Micro scoop, angled, sharp
23 cm



DC 40.18002
Mikro kepçe, açılı, keskin
Micro scoop, angled, sharp
23 cm



DC 40.18003
Mikro raspa, açılı, yuvarlak bleyd
Micro raspatory, angled, round blade
23 cm

Rhoton
DC 40.18001 / DC 40.18008
23 cm



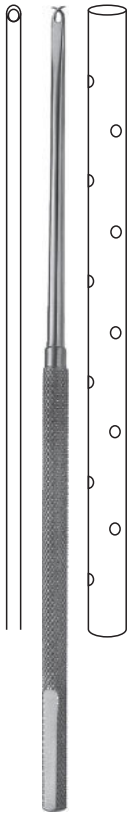


DC 40.19101
Eğri / *Curved*



DC 40.19102
Açılı / *Angled*

Jacobson
DC 40.19101 / DC 40.19124
18,5 cm



DC 40.19010 1,0 mm
DC 40.19018 1,8 mm
18,5 cm

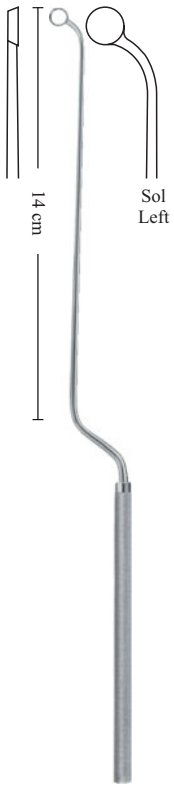


Barsky
DC 40.45515
15,5 cm

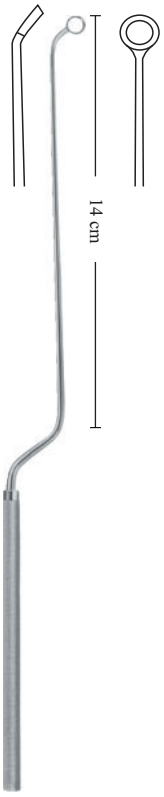




Nicola
DC 40.81765
Ø 6,5 mm
Esnek / *Malleable*
26 cm



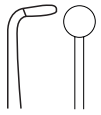
Nicola
DC 40.81965
Ø 6,5 mm
Esnek / *Malleable*
26 cm



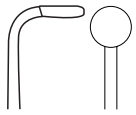
Nicola
DC 40.82165
Ø 6,5 mm
Esnek / *Malleable*
26 cm



Hardy
DC 40.81504 / DC 40.81506
26 cm



DC 40.81504
Ø 4 mm
Esnek / *Malleable*
26 cm



DC 40.81506
Ø 6 mm
Esnek / *Malleable*
26 cm



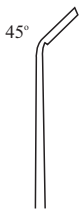
Papavero
DC 40.80322
Bayonet çizıl
Bayonet chisel
22 cm

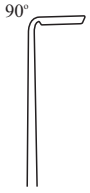


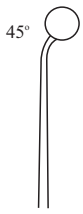
Frazier
DC 40.29810 2,0 mm
DC 40.29811 2,5 mm
DC 40.29812 3,0 mm
Ventriküler delme kanülü
Ventricular puncture cannula

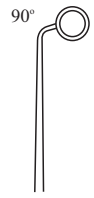


Ray
DC 40.81103 / DC 40.81405
19 cm

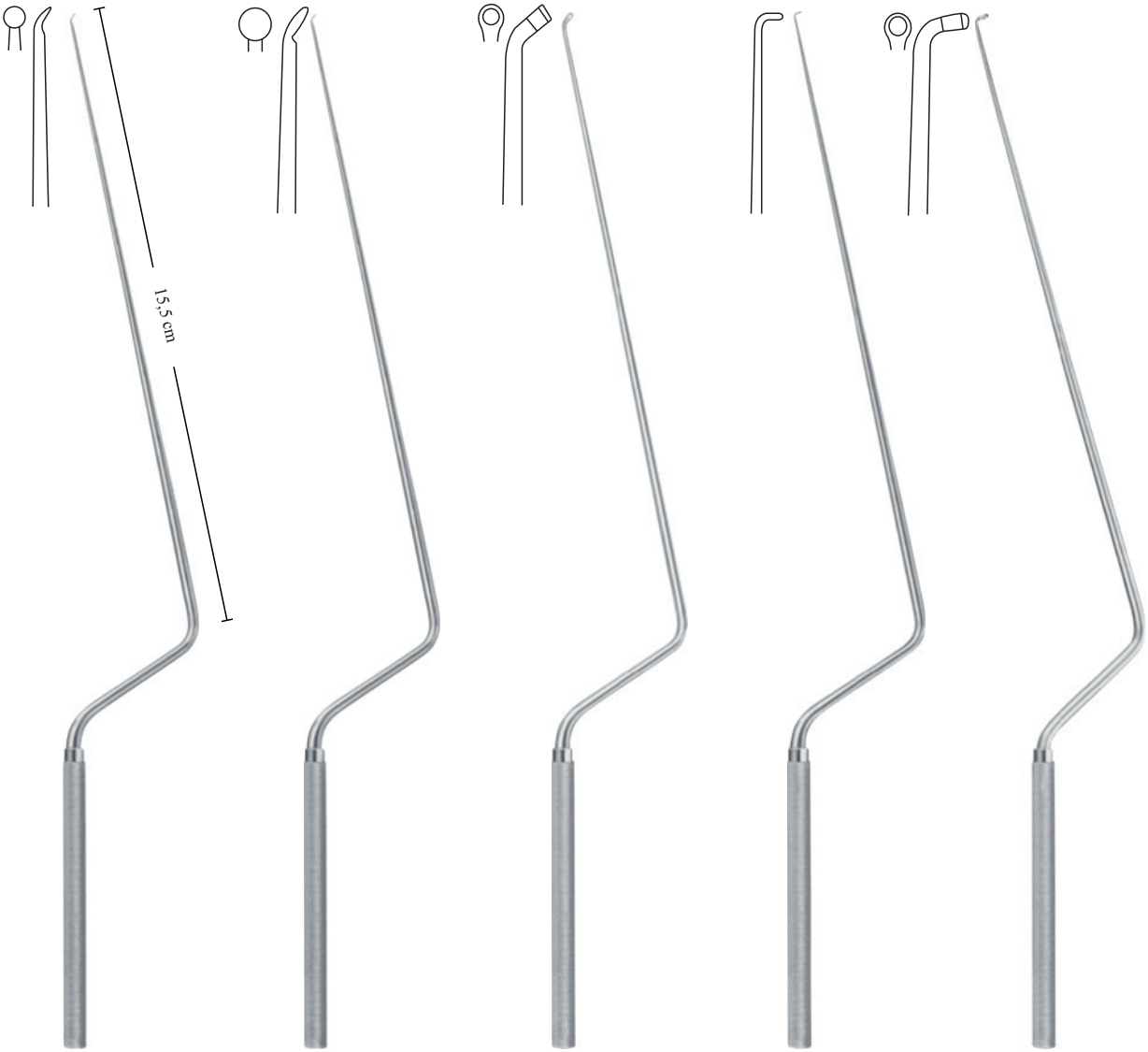








Ø 3 mm	DC 40.81103	DC 40.81203	DC 40.81303	DC 40.81403
Ø 4 mm	DC 40.81104	DC 40.81204	DC 40.81304	DC 40.81404
Ø 5 mm	DC 40.81105	DC 40.81205	DC 40.81305	DC 40.81405



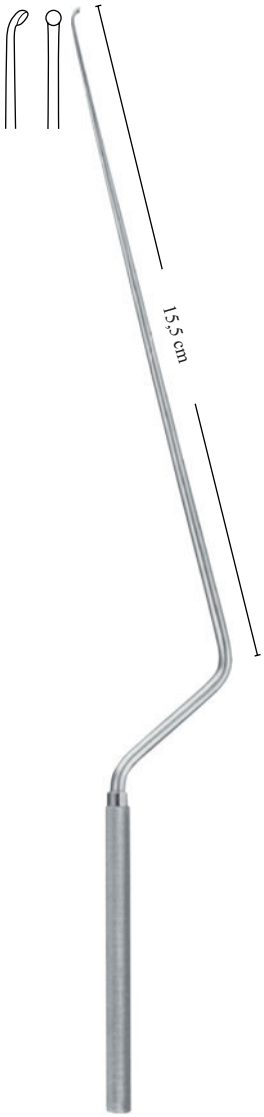
Landolt - Reulen
DC 40.14900
Ø 2,2 mm
Raspa, sert
Raspatories, rigid
26 cm

Landolt - Reulen
DC 40.14901
Ø 3,2 mm
Raspa, sert
Raspatories, rigid
26 cm

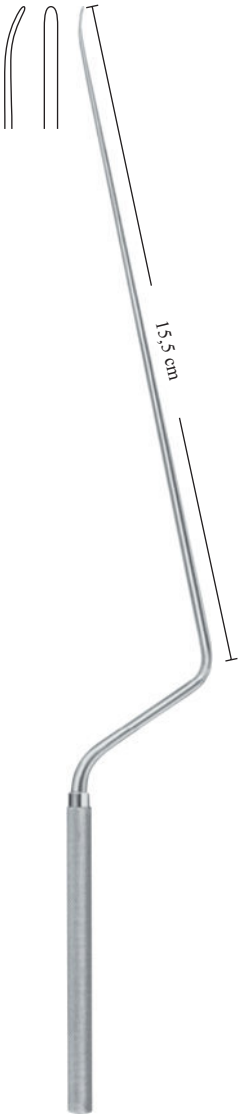
Landolt - Reulen
DC 40.10900
Ø 2,5 mm
Küret, sert
Curette, rigid
26 cm

Landolt - Reulen
DC 40.11500
Ø 1,7 mm
Künt huk
Blunt hook
26 cm

Fahlbusch
DC 40.10800
Ø 2,5 mm
Küret, esnek
Curet, malleable
26 cm



Fahlbusch
DC 40.10700
Kaşık, esnek
Spoon, malleable
26 cm



Landolt - Reulen
DC 40.14800
Disektör, sert
Dissector, rijid
26 cm / 2 mm



Hosobuchi
DC 40.83600
26 cm
Fork spatula



Hardy
DC 40.83104
İmplant çatalı
Implant fork
24,5 cm



Nicola
DC 40.82300
Raspa / *Raspatory*
21,5 cm / 2 mm



Hardy
DC 40.83100
Künt, sol
Blunt, left
24,5 cm



Hardy
DC 40.83101
Künt, sağ
Blunt, right
24,5 cm



Hardy
DC 40.83102
Sivri, sol
Sharp, left
24,5 cm



Hardy
DC 40.83103
Sivri, sağ
Sharp, right
24,5 cm

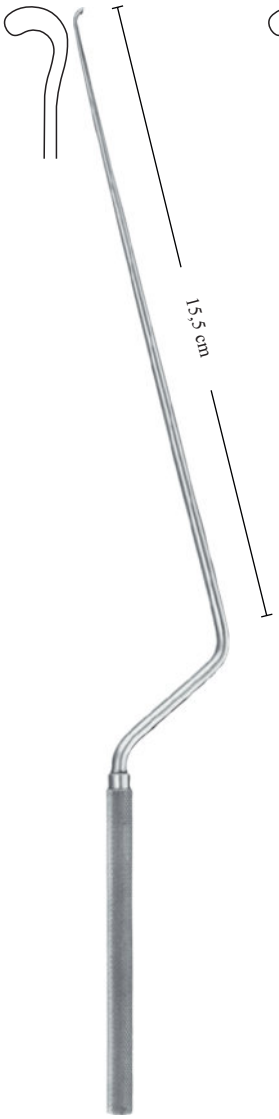


Hardy - Fahlbusch
DC 40.83201
Keskin / *Sharp*
24,5 cm



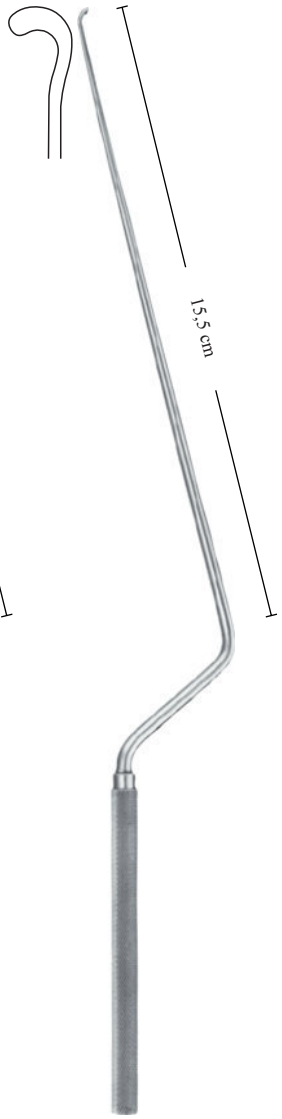
Hardy - Fahlbusch
DC 40.83202
Keskin / *Sharp*
24,5 cm





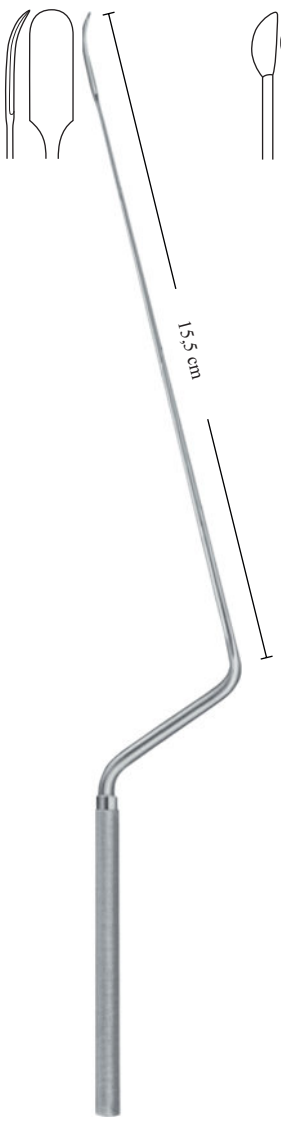
Landolt
DC 40.83500
Künt, sağ
Blunt, right

DC 40.83505
Künt, sağ, bükülebilir
Blunt, right, malleable
26 cm

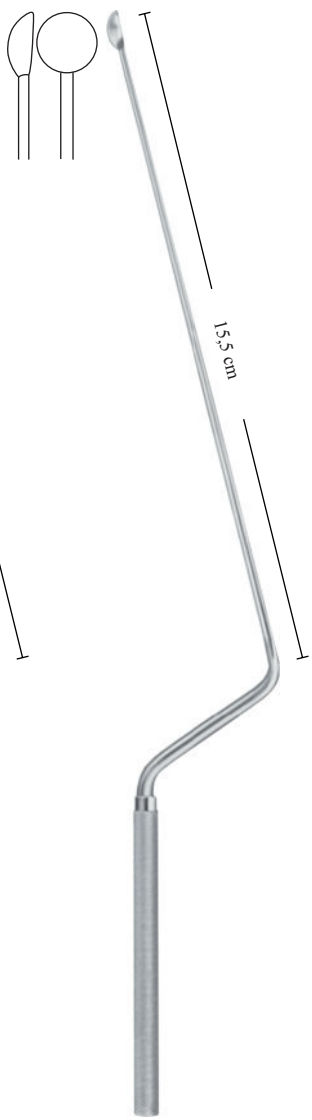


Landolt
DC 40.83501
Künt, sol
Blunt, left

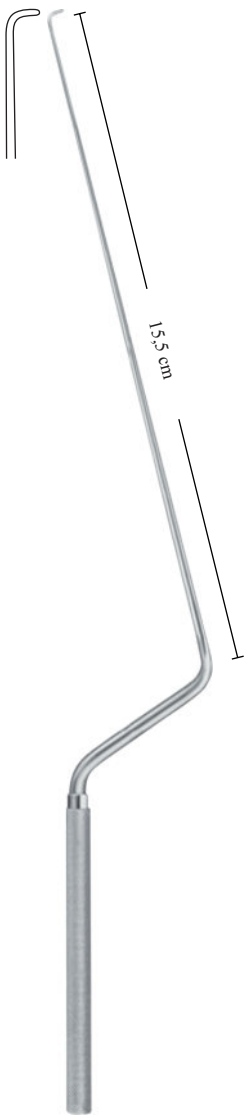
DC 40.83506
Künt, sol, bükülebilir
Blunt, left, malleable
26 cm



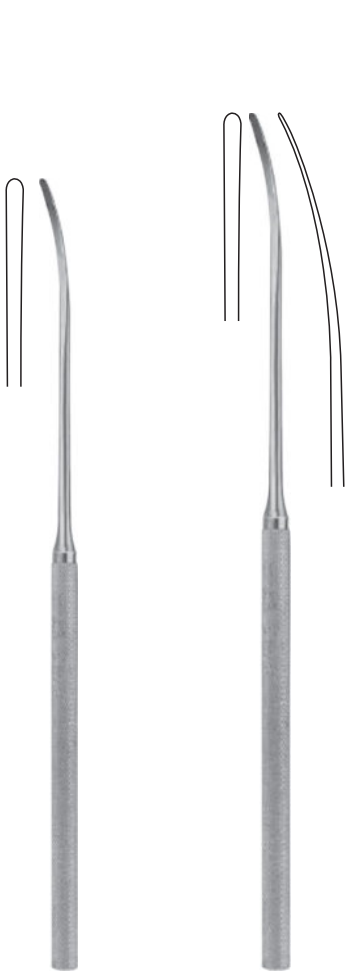
Landolt
DC 40.83502
Küret, bükülebilir
Curette, malleable
26 cm



Landolt
DC 40.83503
Kaşık, bükülebilir
Spoon, malleable
26 cm



Landolt
DC 40.83504
Künt huk, bükülebilir
Blunt hook, malleable
26 cm



DC 40.12000
Künt / *Blunt*
18,5 cm

DC 40.12002
Künt / *Blunt*
21,5 cm



DC 40.12501
Disektör, künt
Dissector, blunt
23 cm



DC 40.12700
Raspa, plaka şeklinde
Raspatory, plate-shaped
23 cm



DC 40.13300
Disektör, yukarı eğimli
Dissector, upwards curved
23 cm



DC 40.13400
Disektör künt, aşağı eğimli
Dissector, downwards curved, blunt
23 cm



DC 40.12800
Raspa, plaka şeklinde
Raspatory, plate-shaped
23 cm