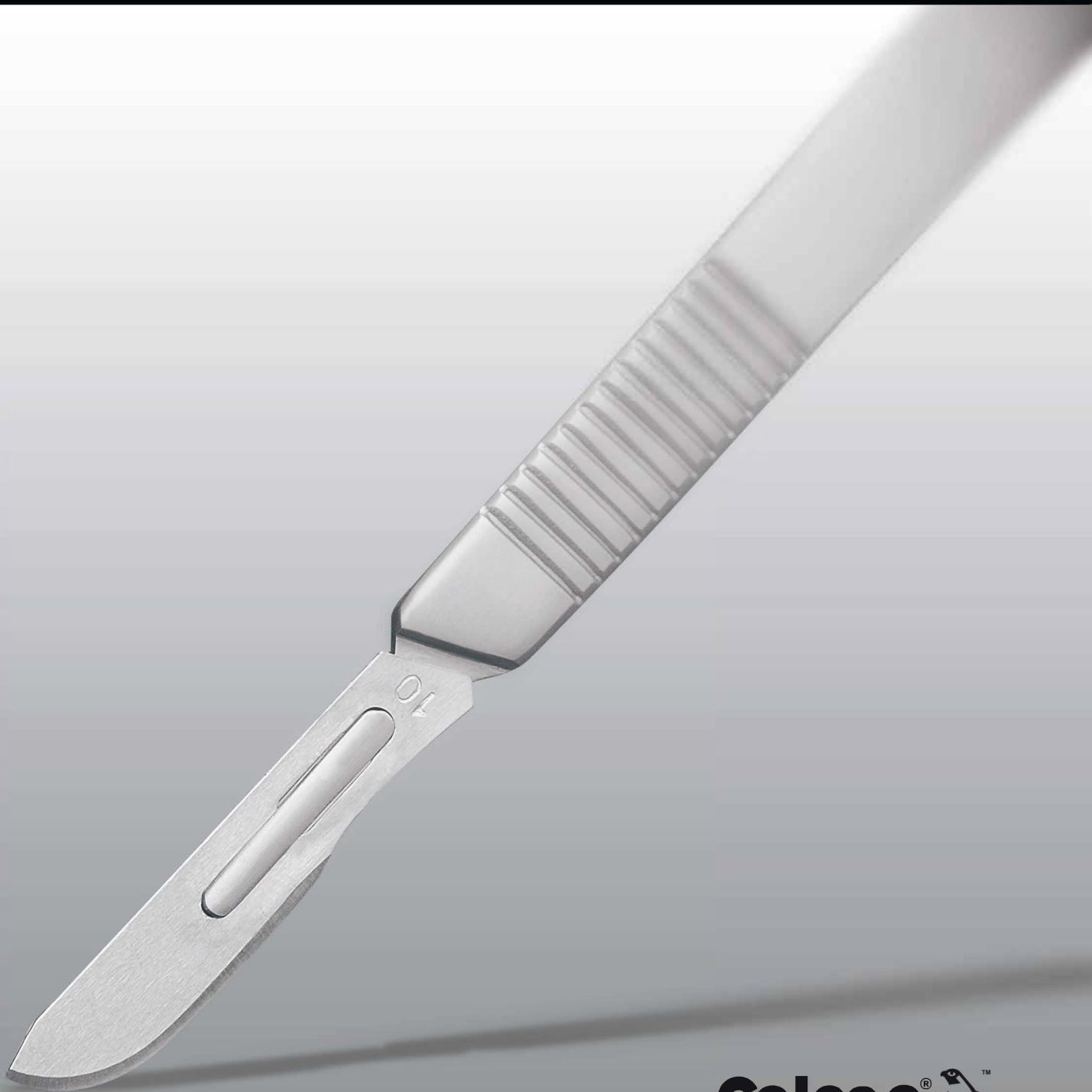


D11

Surgery & Implantology / Chirurgia i implantologia



Micro surgery instruments / Instrumenty mikrochirurgiczne

Micro scalpel blade handles
Uchwyty do skalpeli mikro



BM.042.100 100mm
BM.042.130 130mm
BM.042.150 150mm
BM.047.130 130mm
BM.044.100 100mm

Micro scalpel blades
Ostrza do skalpeli mikro

Surgistar™
The Cutting Edge of Tomorrow

Pack of 6 pieces / Opak. 6 sztuk.

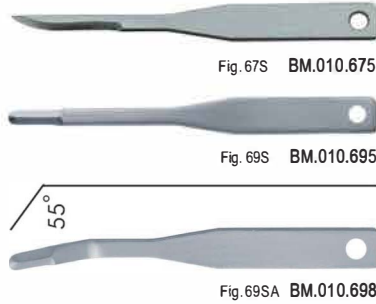


Fig. 67S BM.010.675

Fig. 69S BM.010.695

Fig. 69SA BM.010.698



STERILE R 

Each / Sztuka



Fig. 61 BM.010.610

Fig. 62 BM.010.620

Fig. 63 BM.010.630

Fig. 64 BM.010.640

Fig. 65 BM.010.650

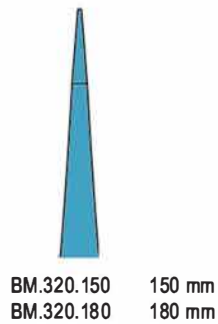
Fig. 67A BM.010.670

Fig. 69 BM.010.690

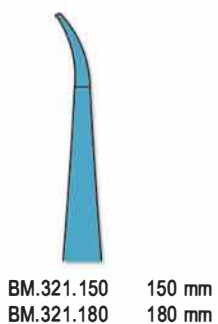
Fig. 90 BM.010.900

Fig. 91 BM.010.910

Micro forceps titanium
Pensety mikro tytanowe



BM.320.150 150 mm
BM.320.180 180 mm



BM.321.150 150 mm
BM.321.180 180 mm



Micro tissue forceps titanium
Pensety mikro chirurgiczne tytanowe

1x2th / 1x2 ząbki



BM.370.150 150 mm
BM.370.180 180 mm

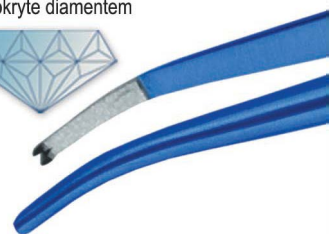
1x2th / 1x2 ząbki



BM.371.150 150 mm
BM.371.180 180 mm

Titanium
Tytanowe

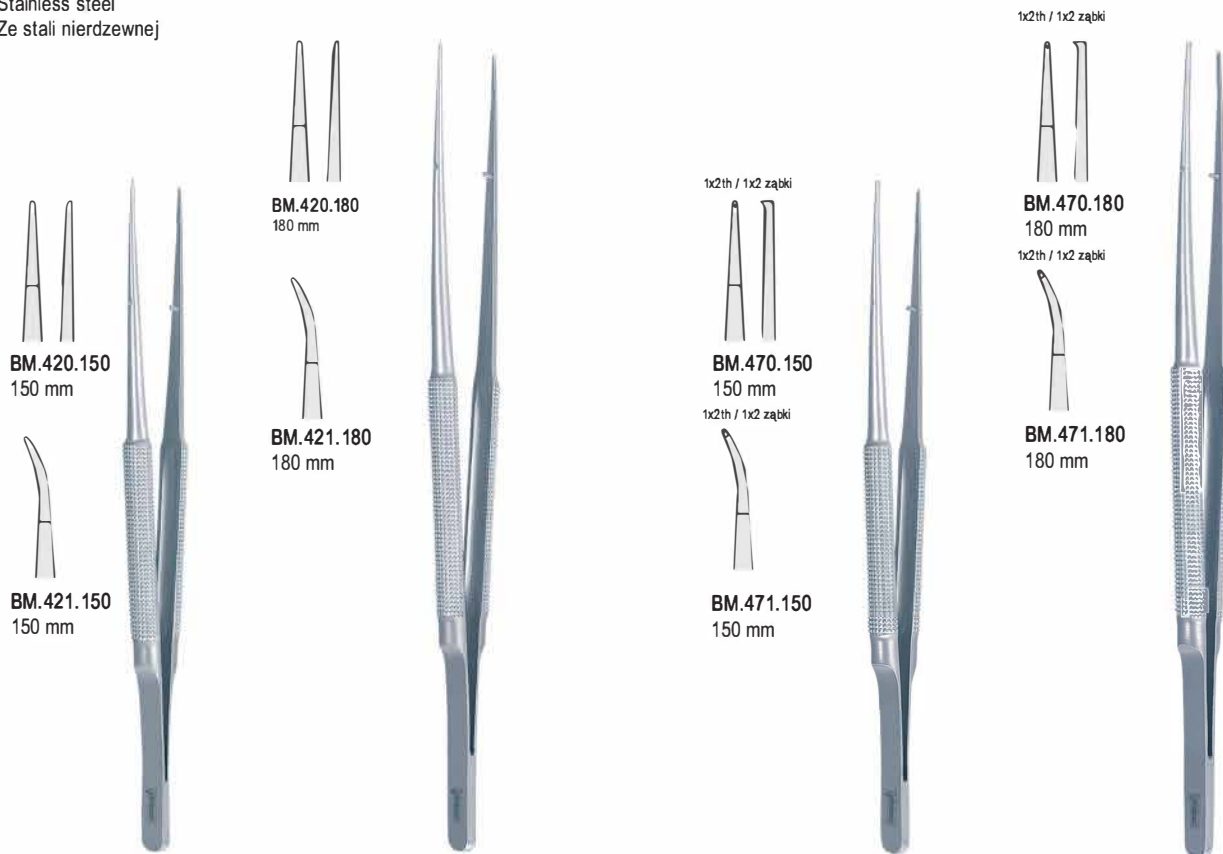
Diamond Coated
Pokryte diamentem



Micro surgery instruments / Instrumenty mikrochirurgiczne

Micro forceps
Pensety mikro

Stainless steel
Ze stali nierdzewnej

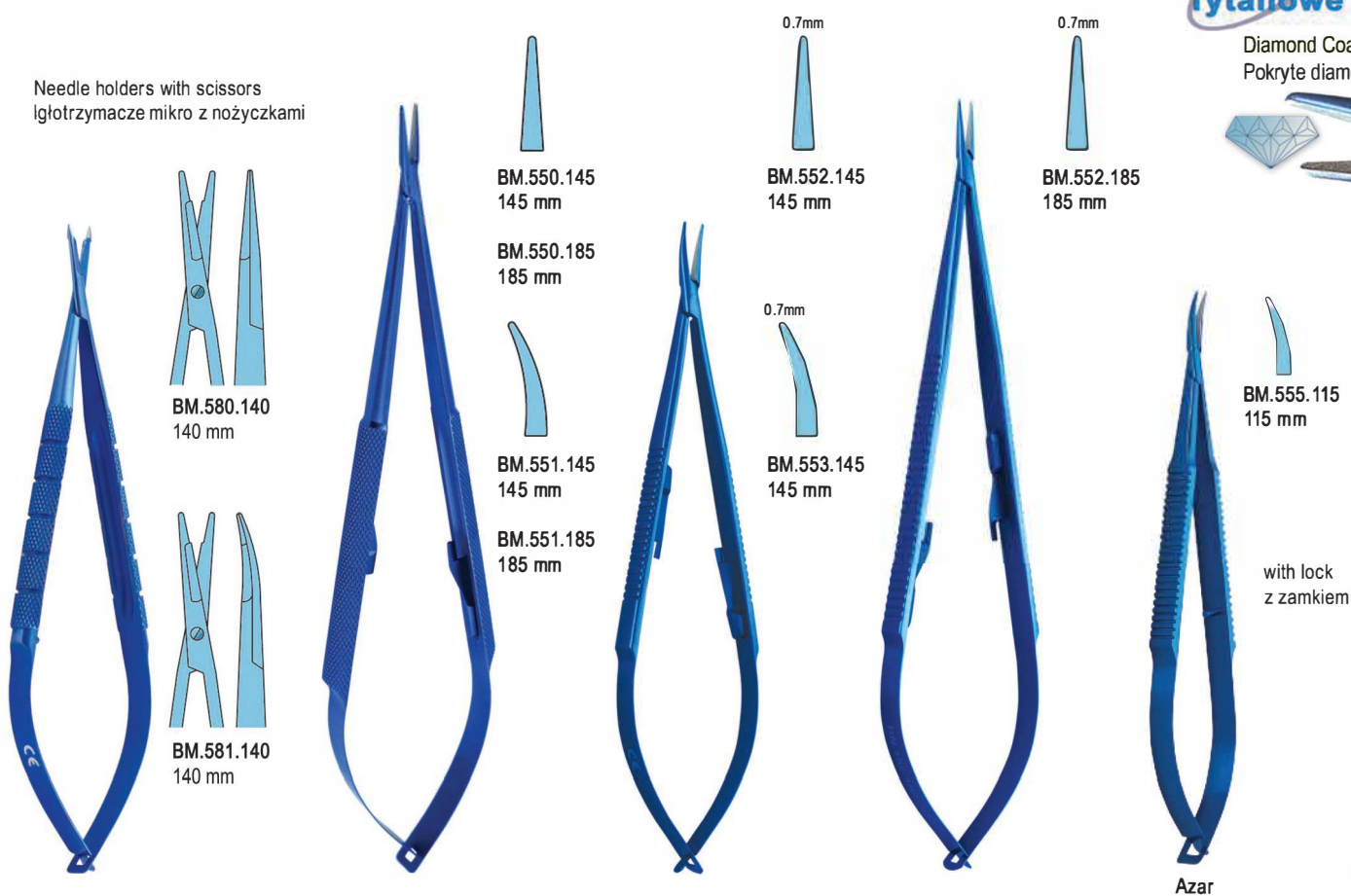


Titanium micro needle holders
Igotrzymacze mikro tytanowe

Needle holders with scissors
Igotrzymacze mikro z nożyczkami

Titanium
Titanio
Tytanowe

Diamond Coated
Pokryte diamentem



Micro needle holders
Igłotrzymacze mikro

Falcon
GRIP With Tungsten Carbide Inserts
z wkładką z węgla spiekane

	Serrated / Radelkowane	Smooth / Gładkie	Smooth / Gładkie	
	BM.652.150 150mm	BM.650.150 150mm	BM.700.150 150mm	
	BM.652.180 180mm	BM.650.180 180mm	BM.700.180 180mm	
	BM.653.150 150mm	BM.651.150 150mm	BM.701.150 150mm	
	BM.653.180 180mm	BM.651.180 180mm	BM.701.180 180mm	

Barraquer

Titanium micro scissors
Nożyczki mikro tytanowe

with stainless steel blades
z ostrzami ze stali nierdzewnej

Titanium
Tytanowe

14-060-11
110 mm

14-062-13
125 mm

BM.120.155
155 mm

BM.121.155
155 mm

with stainless steel blades
z ostrzami ze stali nierdzewnej

Titanium
Tytanowe

	BM.100.180 180 mm	BM.103.180 180 mm							BM.104.140 140mm	BM.180.150 150mm	BM.183.180 180 mm
	BM.101.180 180 mm	BM.104.180 180mm							BM.105.140 150mm	BM.180.180 180mm	BM.181.150 150mm
		BM.105.180 180mm	BM.181.180 180mm								

Micro scissors for ligature,
one blade serrated
Nożyczki mikro do nici, jedno
ostrze ząbkowane



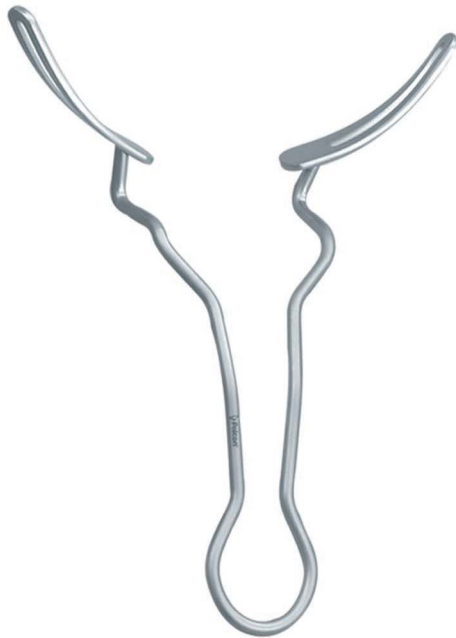
Retractors / Rozwieraki

Implantology instruments / Instrumenty implantologiczne

135° C
Autoclavable
Możliwość sterylizacji w autoklawie



DS.848.020
Falcon



DS.848.040
Falcon



DS.848.070
Falcon 175 mm
Small / Mały



DS.848.060
Falcon 175 mm
Medium / Średni



DS.848.050
Falcon 175 mm
Large / duży

**Depth measuring probes
Sondy do mierzenia głębokości**

135° C
Autoclavable
Możliwość sterylizacji w autoklawie



DS.800.010
Titanium tip, silicone handle and laser marked
Końcówka tytanowa, uchwyt silikonowy, znakowanie laserowe



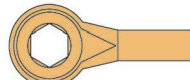
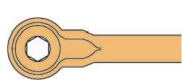
DS.800.013
TIN coated tip, plastic handle and laser marked
Końcówka pokryta azotkiem tytanu, uchwyt plastikowy, znakowanie laserowe

**Ratchet screw driver handles
Klucze zapadkowe**

- Hexagonal head
 - Clockwise for tightening
 - Anti-dockwise for removing
 - Without torque
- Sześciokątna główka
Wprowadzanie zgodnie z ruchem wskazówek zegara
Wyjimowanie przeciwnie do ruchu wskazówek zegara
Bez torqu



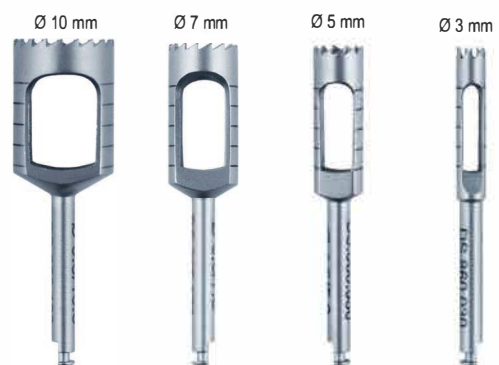
DS.970.010



DS.970.020

Trephines RA / Wiertła trepanowe na kątnicę

External diameter / Śred.zew.



DS.860.100

DS.860.070

DS.860.050

DS.860.030

Bone thickness gauges
Miarki implantologiczne



DS.805.000
Falcon



DS.803.010
Falcon



Fig. 1
DS.804.010
Castroviejo



Fig. 2
DS.804.020
Castroviejo



Fig. 3
DS.804.030
Castroviejo



Fig. 4
DS.804.040
Castroviejo



Fig. 5
DS.804.050
Castroviejo

Bone thickness gauges
Miarki implantologiczne



DS.804.060
105mm straight / prosta

DS.804.070
105mm angled / wygięta

Sinus rongeur
Odgryzacz kostny do zatok

Delicate bone cutting forceps for opening the sinus window 4mm bite, TIN coated
Delikatne kleszce kostne do otwierania "okna zatoki", pokryte azotkiem tytanu, wycinek 4 mm



DS.929.010
Falcon

Bone expander kit
Zestaw do śrubowego rozszerzania kości




- DS.990.000
- 5 x Bone expansion screws (2.6mm, 3.0mm, 3.4mm, 3.8mm, 4.3mm)
 - 1 x Ratchet wrench, 4.0mm square
 - 1 x 4.0mm Motor mount adapter
 - 1 x Ratchet extender
 - 1 x Hand driver
 - 1 x 1.8mm Drill
 - 2 x Pins
 - 1 x Sterilization cassette box

Centurv-line 1908 - 2008

Osteotomes / Osteotomy

TIN coated and laser marked / Pokrycie azotkiem tytanu, znakowanie laserowe

 Autoclavable
Możliwość sterylizacji w autoklawie



6 mm
2 4 6 8 10
DS.812.060
6.0 mm
Light Blue

Step osteotome
for secure splitting in steps

Osteotom stopniowy rozszczepia
kości oraz równocześnie stopniowo
je rozszerza



3 mm
DS.813.030
White

4 mm
DS.813.040
Yellow

6 mm
DS.813.060
Orange

8 mm
DS.813.080
Pink

Straight / Prosty

3 mm
DS.814.030
White

4 mm
DS.814.040
Yellow

6 mm
DS.814.060
Orange

8 mm
DS.814.080
Pink

Curved / Zagięty

Bone tampers
Osteotomy atraumatyczne



4 mm
DS.928.040
Grey
7 mm
DS.928.070
Turquoise

For separating sinus window
from surrounding bone

Do odseparowania "okna zatoki"
od otaczającej kości

Osteotomes / Osteotomy

Laser marked / Znakowanie laserowe



Color coded / Uchwyt znaczony kolorem



DS.813.000
Set of 8 pieces / Zestaw 8 sztuk

Straight / Prosty

3 mm
DS.813.031

4 mm
DS.813.041

6 mm
DS.813.061

8 mm
DS.813.081

Curved / Zagięty


3 mm
DS.814.031

4 mm
DS.814.041

6 mm
DS.814.061

8 mm
DS.814.081

Osteotomes / Osteotomy

 Autoclavable
Możliwość sterylizacji w autoklawie




DS.825.040
Falcon
175 mm

DS.825.075
Falcon
175 mm

DS.826.040
Falcon
175 mm

DS.826.075
Falcon
175 mm

Mallets / Miotki

 Autoclavable
Możliwość sterylizacji w autoklawie



Light weight for use with
implant osteotomes
Do użycia z osteotomami,
lekkie

DS.273.190
Falcon
190 mm

DS.274.200
Falcon
200 mm

DS.273.010
Spare plastic disks, pair
Wymienne plastikowe
dyski, para

DS.274.010
Spare plastic disks, pair
Wymienne plastikowe
dyski, para

TIN coated bone block clamps

To hold and stabilize block graft against recipient site while placing screws. Slotted tips act as a guide for precise drilling.

Kleszcze do bloczków kostnych pokryte azotkiem tytanu

Trzymają i stabilizują przeszczep kostny w miejscu biorczym podczas umieszczania śrub. Rowki na końcówkach kleszczy umożliwiają precyzyjne nawiercanie.



DS.866.010
Anterior / Przednie



DS.866.020
Posterior / Tylne

**Bone injectors
Iniektory do kości**




Fig. 1
Ø 2.5mm
DS.855.010


Fig. 2
Ø 3.0mm
DS.855.020


Fig. 3
Ø 4.0mm
DS.855.030


Fig. 4
Ø 6.0mm
DS.855.040

Century-line 1908 - 2008

TIN coated bone grafting instruments / Instrumenty do przeszczepu kostnego pokryte azotkiem tytanu

Titanium Nitride is hypoallergenic. As such it is an ideal material for coating instruments destined for implantology on account of a number of benefits:

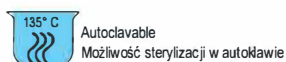
- 100% safe when used for bone splitting, punching and grafting.
- highly polished, mirror finish surfaces so that less force is required during bone condensing, punching and splitting
- totally non stick so that no material is left to adhere to the surface of the instrument and placement of bone graft is quicker
- the extremely smooth surfaces of TIN coating allows for easier cleaning/decontamination

Azotek tytanu jest hypoalergiczny. Jako doskonały materiał do powlekania instrumentów do implantologii posiada następujące cechy:

- 100 % bezpieczny podczas rozszczepiania, przebijania i rozdzielania kości
- idealnie wypolerowana powierzchnia instrumentu pozwala na użycie mniejszej siły podczas kondensacji lub rozszczepiania kości
- całkowicie "nieprzyklejający", dzięki czemu żaden materiał nie przylega do powierzchni instrumentu
- bardzo gładka powierzchnia instrumentu pokrytego azotkiem tytanu umożliwia jego łatwe czyszczenie i odkażanie

Bone mill

- Designed by Giuliano Lorenzetti, President of Falcon Medical Italia Srl.
- Simple and practical design
- Supplied with three interchangeable Titanium crushing heads of which two (fine and coarse serrations) for manual grinding and one for hammer percussion.
- Titanium bone container
- Registered Design



Młynek do mielenia kości

- Zaprojektowany przez Giuliano Lorenzetti, prezesa firmy Falcon Medical Italia Srl
- Prosty i praktyczny model
- Posiada trzy wymienne tytanowe główki do rozdrabniania kości (dwie z chropowatą powierzchnią - drobniejszą i grubszą) do ręcznego mielenia i jedną gładką do miążdżenia przy użyciu młotka
- Tytanowy pojemnik na kości
- Zarejestrowany model



DS.850.000



Bone well / Miseczka na kości



DS.853.010

Bone mill

Młynek do rozdrabniania kości

Titanium
Tytanowe



DS.851.040

Titanium / Tytanowe



DS.851.060

Stainless steel / Stal nierdzewna

Bone morselizer forceps

Kleszcze z młynkiem do rozdrabniania kości



DS.851.010

Bone collector

Przyrząd do zbierania odłamków kostnych



DS.854.000



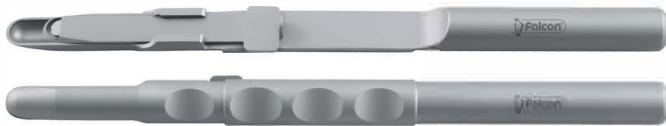
DS.854.010

Disposable stainless steel cartridge
Jednorazowy pojemnik ze stali
nierdzewnej

Pack of 10 pieces / Opak. 10 szt.

Bone scrapers / Skrobaczki kostne

For formation, collection and delivery of ready-to-use osseous coagulum
Do formowania, pobierania i zbierania gotowego koagulatu kostnego

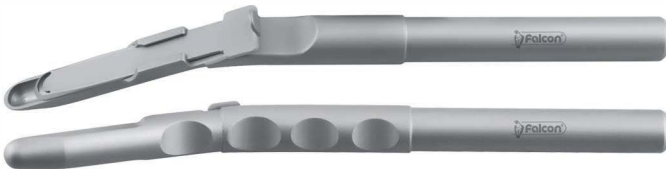


DS.849.010

Stainless steel bone scraper straight, complete with one blade
Skrobaczka kostna prosta ze stali nierdzewnej z jednym ostrzem

DS.849.011

Titanium bone scraper straight, complete with one blade
Skrobaczka kostna prosta tytanowa z jednym ostrzem



DS.849.020

Stainless steel bone scraper angled, complete with one blade
Skrobaczka kostna zagięta ze stali nierdzewnej z jednym ostrzem

DS.849.021

Titanium bone scraper angled, complete with one blade
Skrobaczka kostna zagięta tytanowa z jednym ostrzem



DS.849.030

Stainless steel universal blade for straight or curved bone scraper
Uniwersalne ostrze wymienne ze stali nierdzewnej do skrobaczki kostnej prostej lub zagiętej

DS.849.031

Titanium universal blade for straight or curved bone scraper
Uniwersalne ostrze wymienne tytanowe do skrobaczki kostnej prostej lub zagiętej

Implant scaling instruments / Instrumenty do skalingu implantów

Easy
COLOR

Titanium
Tytanowe



DS.801.011
WHO

Fig. 4L/4R
DS.801.201
Columbia

Fig. 204S
DS.801.601

Fig. 6/7
DS.801.701
Hygienist



DS.801.999

Implant scaling instrument kit
4 pieces, one of each type and tray
Zestaw 4 instrumentów do skalingu
implantów z tacką



Applicators for bone grafting materials, TIN coated / Aplikatory materialu kostnego, Pokryte azotkiem tytanu

CLASSIC-LITE 10 mm hollow handle
10 mm pusty uchwyt



DS.863.045T Applicator / Aplikator



DS.863.015T Applicator / Aplikator



DS.864.015T Applicator and compactor / Aplikator i upychadło

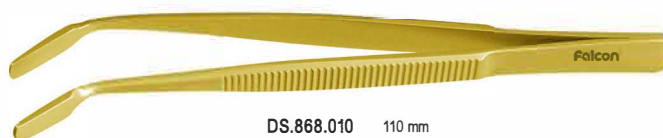
Membrane placement instruments / Instrumenty do umieszczania błony



DS.867.015T

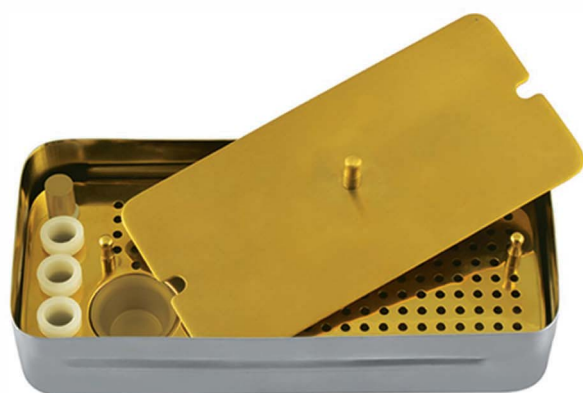


DS.867.025T



DS.868.010 110 mm

**Falcon P.R.F. membrane box TIN coated
Pudełko Falcon do membrany P.R.F. pokryta azotkiem tytanu**



DS.869.001T

**Falcon P.R.F. membrane tray, TIN coated
Tacka Falcon do membrany P.R.F. pokryta azotkiem tytanu**



DS.869.003T
100 x 60 x 5 mm

**Membrane bowl, TIN coated
Miseczka do membrany, pokryta azotkiem tytanu**



DS.869.002T

Compactors / Upychadła

10 mm hollow handle
10 mm pusty uchwyt



DS.865.015



DS.865.025

TIN coated / Pokryte azotkiem tytanu



DS.865.015T



DS.865.025T

Periotome / Periotom

10 mm hollow handle
10 mm pusty uchwyt

TIN coated / Pokryte azotkiem tytanu



Fig. 1 DS.846.015T



Fig.2 DS.846.025T

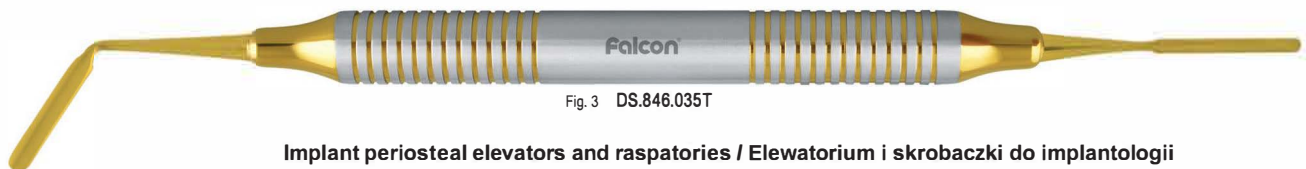


Fig. 3 DS.846.035T

Implant periosteal elevators and raspatories / Elewatorium i skrobaczki do implantologii



Fig. 1 DS.845.015T



Fig. 2 DS.845.025T
Sharp-Blunt / Ostro-tępa



Fig. 1 DS.838.015T
Atraumatic papilla elevator / Elewatorium atraumatyczne do brodawek

Ergo-form Osteotomes

Condensing osteotomes with stop concave / Kondensatory z ogranicznikiem

Tapered convex tips

Stożkowe końcówki, wypukłe na "czubku"

In case of soft bone structure, bone condensers are used for lateral condensation to achieve bone stability in closed sinus elevation technique. Convex tips minimize the risk of perforation when lifting the Schneider's membrane

W przypadku miękkich struktur kości używa się różnych upychadeł do stopniowego ubijania aż zostanie osiągnięta początkowa stabilność kości (w metodzie zamkniętej podnoszenia zatoki). Wypukłe końcówki minimalizują ryzyko przebicia podczas podnoszenia błony Schneidera.



DS.931.122	DS.931.128	DS.931.135	DS.931.142	DS.931.148	DS.936.122	DS.936.128	DS.936.135	DS.936.142	DS.936.148
1.5-2.2 mm	2.2-2.8 mm	2.8-3.5 mm	3.5-4.2 mm	4.2-4.8 mm	1.5-2.2 mm	2.2-2.8 mm	2.8-3.5 mm	3.5-4.2 mm	4.2-4.8 mm
Red	Green	Blue	Purple	Black	Red	Green	Blue	Purple	Black
Czerwony	Zielony	Niebieski	Purpurowy	Czarny	Czerwony	Zielony	Niebieski	Purpurowy	Czarny

Ergo-Form condensing osteotome with stops set / Zestaw kondensatorów Ergo-Form z ogranicznikiem



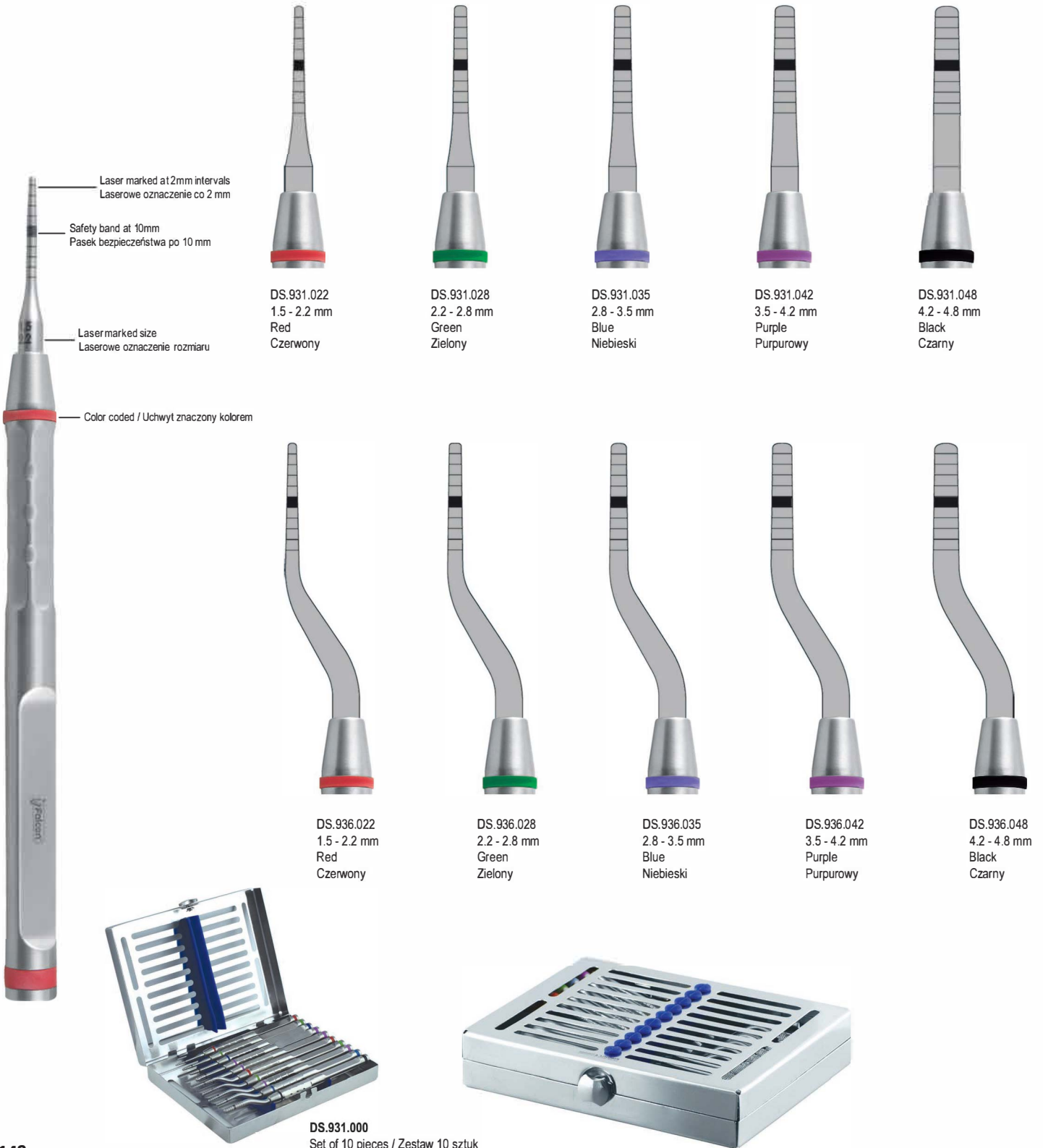
DS.931.100
Set of 10 pieces / Zestaw 10 sztuk



Bone condensing osteotomes, tapered convex tips
Upychadła do kości (kondensatory), stożkowe końcówki, wypukłe na "czubku"

In case of soft bone structure, bone condensers are used for lateral condensation to achieve bone stability in closed sinus elevation technique. Convex tips minimize the risk of perforation when lifting the Schneider's membrane

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Bone condensing osteotomes Upychadła do kości (kondensatory)

Tapered convex tips Stożkowe końcówki, wypukłe na "czubku"

In case of soft bone structure, bone condensers are used for lateral condensation to achieve bone stability in closed sinus elevation technique. Convex tips minimize the risk of perforation when lifting the Schneider's membrane

W przypadku miękkich struktur kości używa się różnych upychadeł do stopniowego ubijania aż zostanie osiągnięta początkowa stabilność kości (w metodzie zamkniętej podnoszenia zatoki). Wypukłe końcówki minimalizują ryzyko przebicia podczas podnoszenia błony Schneidera.



Century-line 1908 - 2008 TIN coated / Pokryte azotkiem tytanu



DS.930.000
Set of 10 pieces / Zestaw 10 sztuk

Ergo-form Osteotomes

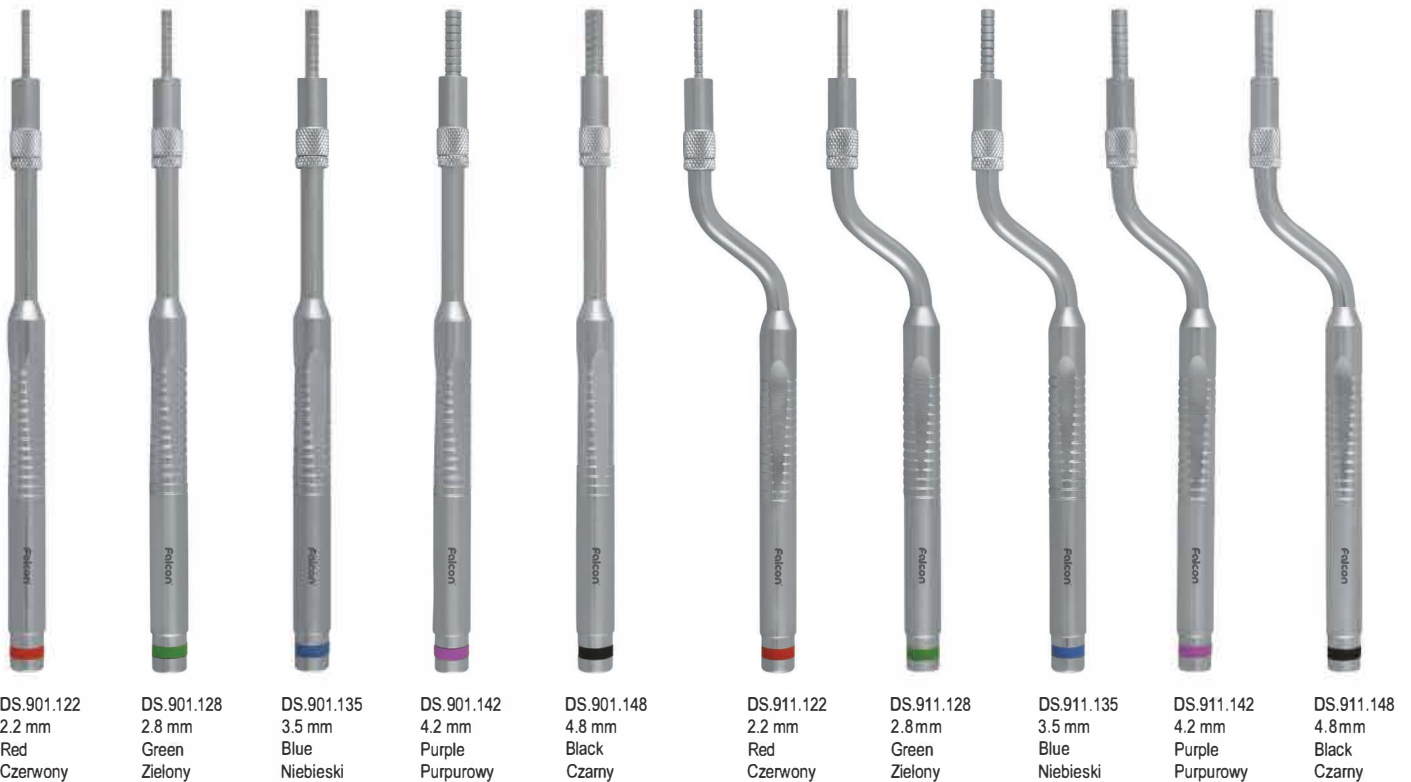
Sinus osteotomes with stop convex / Sinusotomy z ogranicznikiem

Straight concave tips

Proste końcówki, wklęsłe na "czubku"

Used for closed sinus elevation technique, concave semi-sharp tips lift sinus floor and additional bone towards cranial to achieve stable foundation for the placement of implants.

Stosowane w metodzie zamkniętej podnoszenia dna zatoki szczękowej w kierunku czaszki. Wklęsłe końcówki, półostre na obrzeżu umożliwiają dodatkowo zbieranie kości do dalszego podnoszenia, co pozwala uzyskać stabilne oparcie do umieszczenia implantu.



Ergo-Form Sinus osteotome concave set / Ergo-Form Zestaw sinotomów z ogranicznikiem

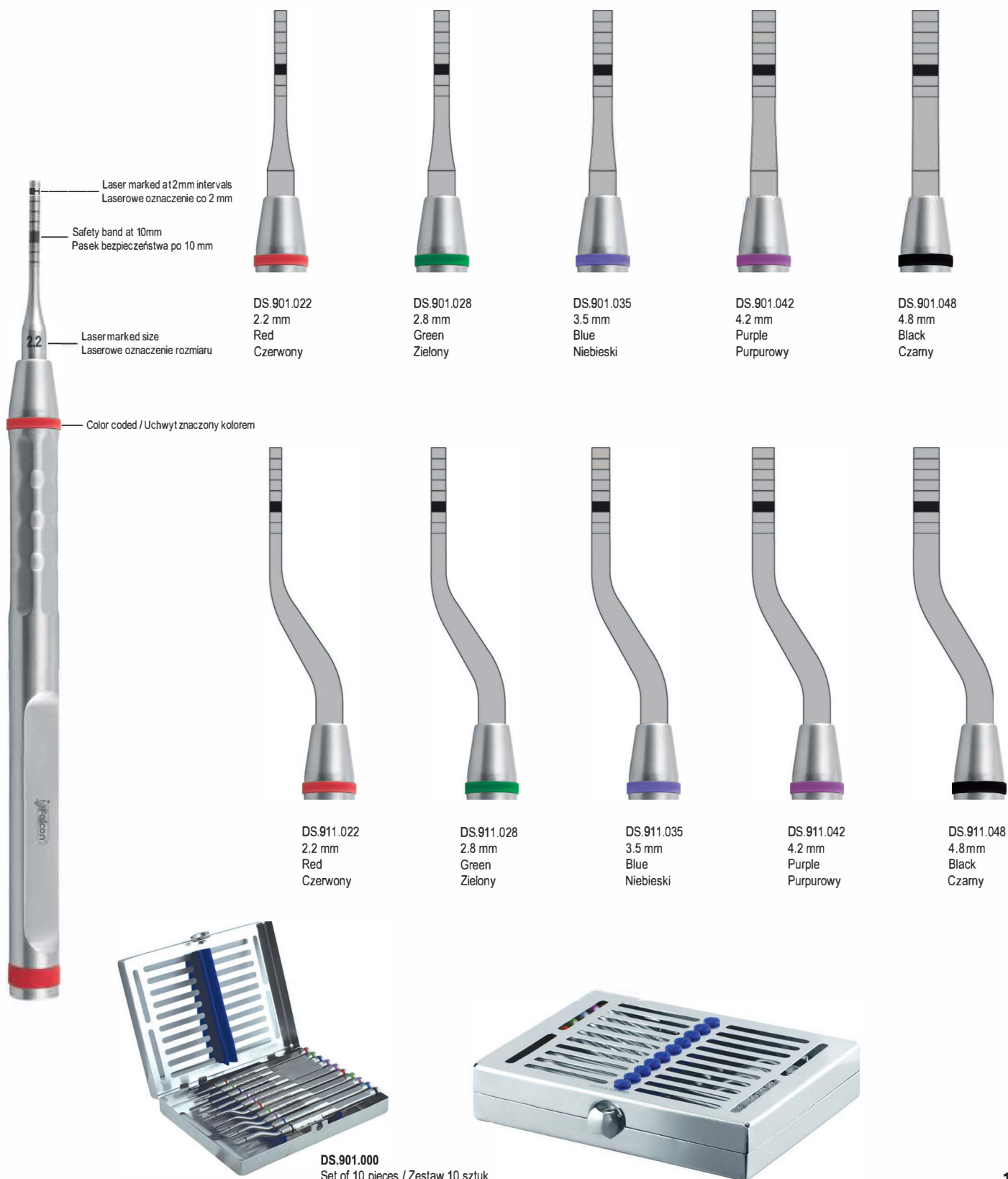


DS.901.100
Set of 10 pieces / Zestaw 10 sztuk

Sinus lift osteotomes, straight concave tips
Sinotomy, proste końcówki, wklęsłe na "czubku"

Used for closed sinus elevation technique, concave semi-sharp tips lift sinus floor and additional bone towards cranial to achieve stable foundation for the placement of implants.

Stosowane w metodzie zamkniętej podnoszenia dna zatoki szczękowej w kierunku czaszki. Wklęsłe końcówki, półostre na obrzeżu umożliwiają dodatkowo zbieranie kości do dalszego podnoszenia, co pozwala uzyskać stabilne oparcie do umieszczenia implantu.



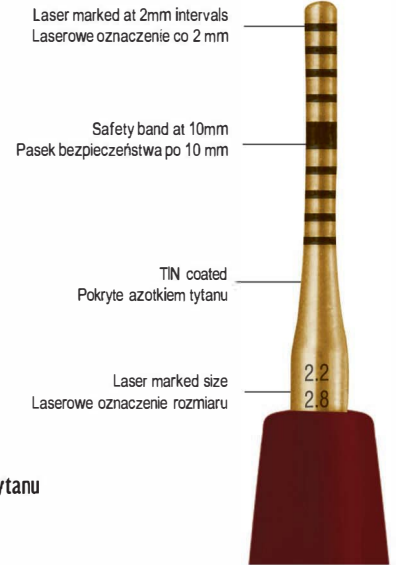


Sinus lift osteotomes Sinotomy

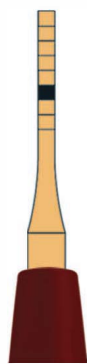
Straight concave tips Proste końcówki, wklęsłe na "czubku"

Used for closed sinus elevation technique, concave semi-sharp tips lift sinus floor and additional bone towards cranial to achieve stable foundation for the placement of implants.

Stosowane w metodzie zamkniętej podnoszenia dna zatoki szczękowej w kierunku czaszki. Wklęsłe końcówki, półostre na obrzeżu umożliwiają dodatkowo zbieranie kości do dalszego podnoszenia, co pozwala uzyskać stabilne oparcie do umieszczenia implantu.



Century-line 1908 - 2008 TIN coated / Pokryte azotkiem tytanu



DS.900.022
2.2 mm
Red



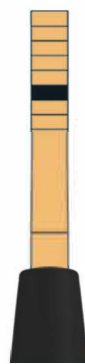
DS.900.028
2.8 mm
Green



DS.900.035
3.5 mm
Blue



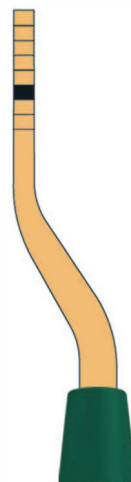
DS.900.042
4.2 mm
Purple



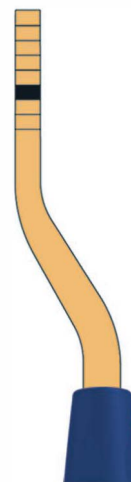
DS.900.048
4.8 mm
Black



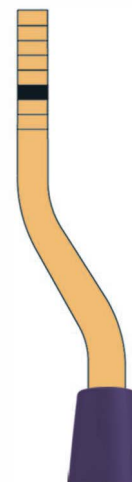
DS.910.022
2.2 mm
Red



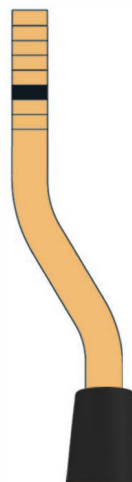
DS.910.028
2.8 mm
Green



DS.910.035
3.5 mm
Blue



DS.910.042
4.2 mm
Purple

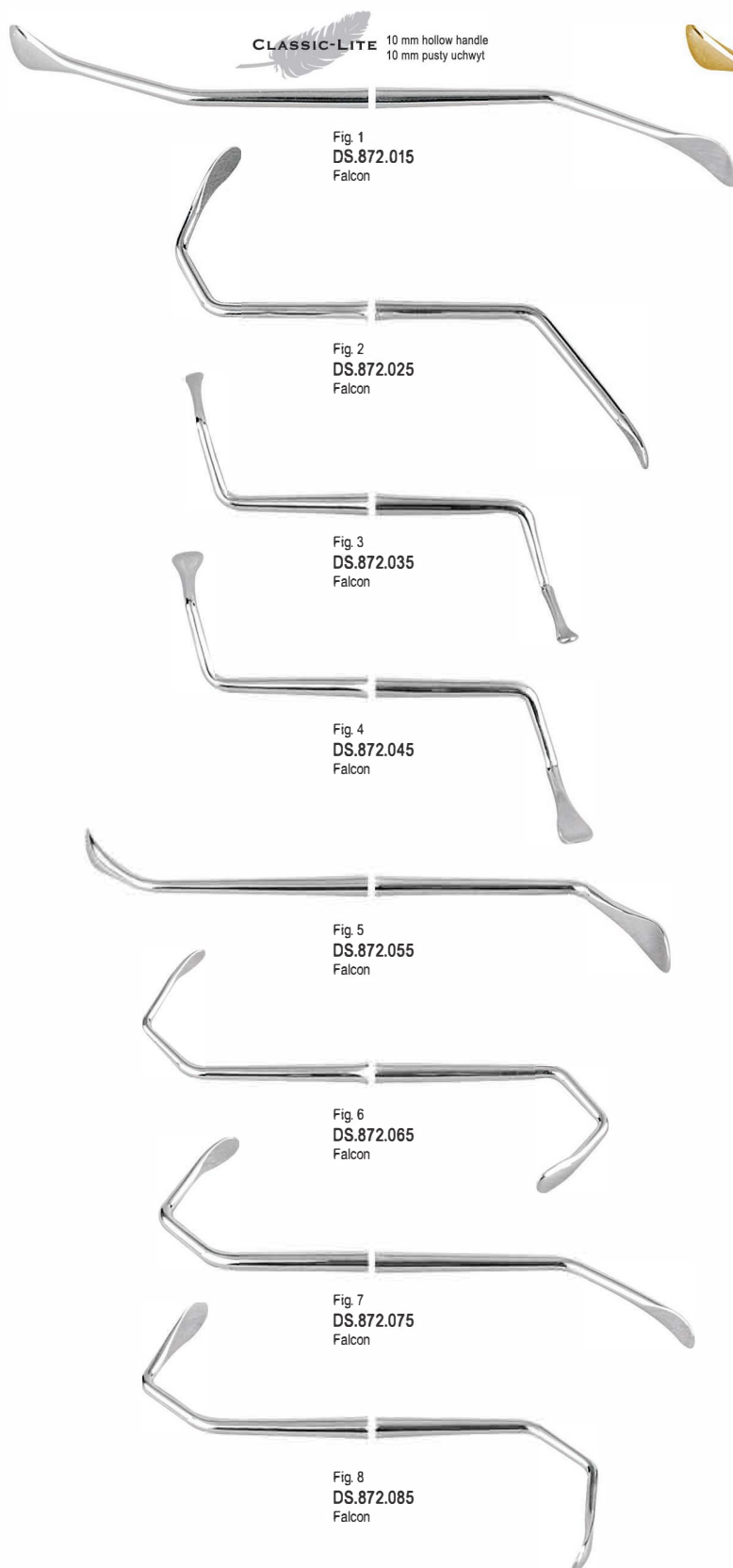


DS.910.048
4.8 mm
Black



DS.900.000
Set of 10 pieces / Zestaw 10 sztuk

Sinus lift cures / Kirety do podnoszenia dna zatoki



Sinus lift elevators / Elewatoria do podnoszenia dna zatoki



CLASSIC-LITE 10 mm hollow handle
10 mm pusty uchwyt



Fig. 1
DS.873.015
Falcon

Century-line 1908 - 2008
TIN coated / Pokryte azotkiem tytanu



Fig. 1
DS.873.013
Falcon



Fig. 2
DS.873.025
Falcon



Fig. 2
DS.873.023
Falcon



Fig. 3
DS.873.035
Falcon



Fig. 3
DS.873.033
Falcon



Fig. 4
DS.873.045
Falcon



Fig. 4
DS.873.043
Falcon



Fig. 5
DS.873.055
Falcon



Fig. 5
DS.873.053
Falcon



Fig. 6
DS.873.065
Falcon



Fig. 6
DS.873.063
Falcon



Fig. 7
DS.873.075
Falcon



Fig. 7
DS.873.073
Falcon

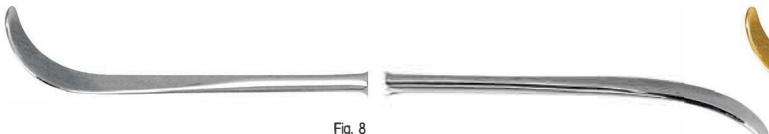


Fig. 8
DS.873.085
Falcon



Fig. 8
DS.873.083
Falcon

Titanium implant periosteal elevators / Elewatoria tytanowe do implantologii

Easy
COLOR



Fig. 1 DS.832.011 Busar



Fig. 3 DS.839.031 Prichard

Implant periosteal elevators / Elewatoria do implantologii

CLASSIC-LITE

10 mm hollow handle
10 mm pusty uchwyt



Fig. 1 DS.832.015 Busar



Fig. 9A DS.830.091 Allen

Implant periosteal elevator / Elewatorium do implantologii



Fig. 25 DS.828.250 170 mm

Periosteal elevators / Elewatoria

SOFT LINE INSTRUMENTS
soft and sure grip



Fig. 9 DP.666.094 Molt



Fig. 3 DP.665.034 Prichard



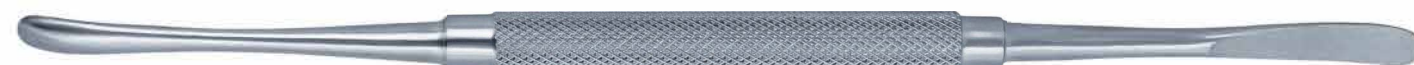
Fig. 3 DP.665.037 Prichard



Fig. 9S DP.660.097S Molt slim



Fig. 9 DP.660.090 Molt



DP.660.010 Nordberg

CLASSIC-LITE

10 mm hollow handle
10 mm pusty uchwył

Periosteal elevators / Elewatoria



Fig. 15 DP.635.155 Freer



Fig. 16 DP.635.165 Freer



Fig. 14 DP.637.145 Goldman-Fox



Fig. 20 DP.640.205 Hirschfield



Fig. 1 DP.643.015 Hopkins



Fig. 2 DP.643.025 Hopkins



Fig. 3 DP.658.035 Mead/West



Fig. 9 DP.660.095 Molt



Fig. 3 DP.665.035 Prichard

Classic Round
6 mm solid handle
6 mm pełny uchwył

Knives gingivectomy / Noże do dziąseł

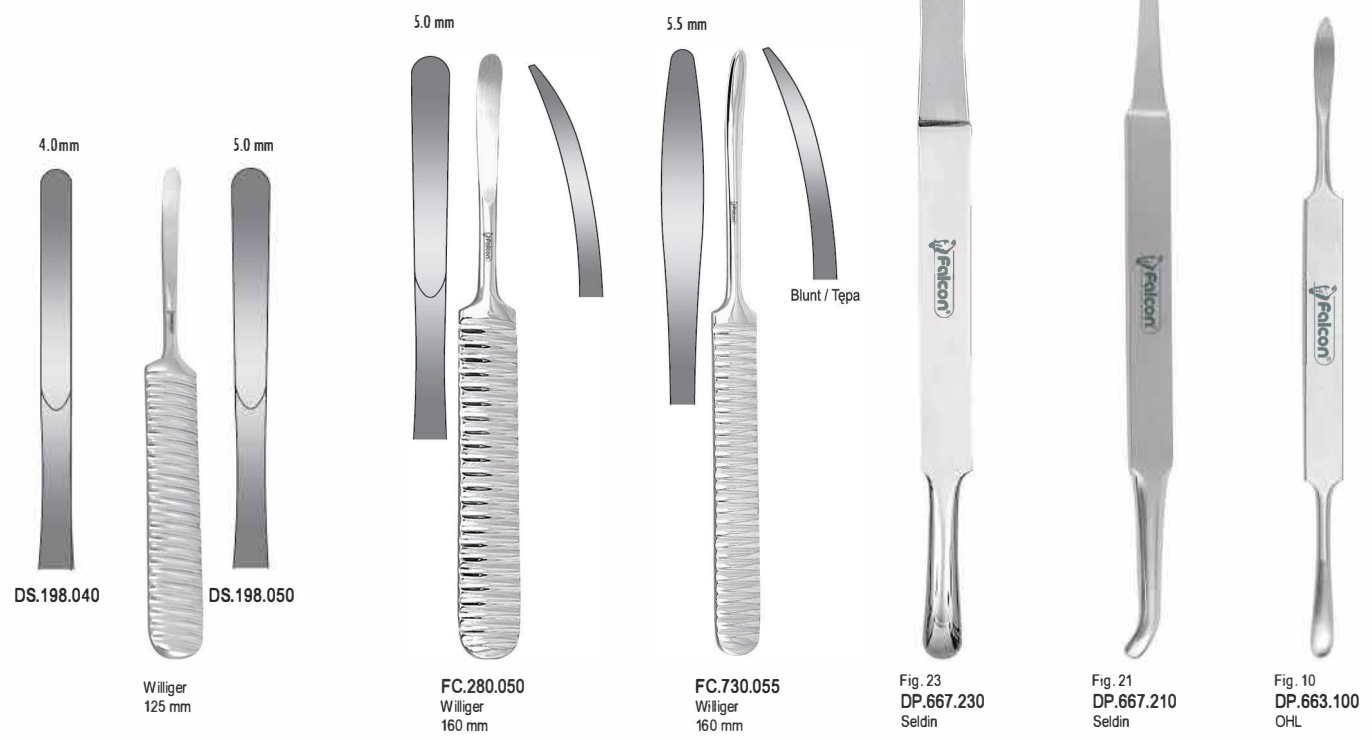


Fig. 1 DP.500.013 Orban



Fig. 2 DP.500.023 Orban

Elevators and raspatories
Skrobaczki i elewatoria

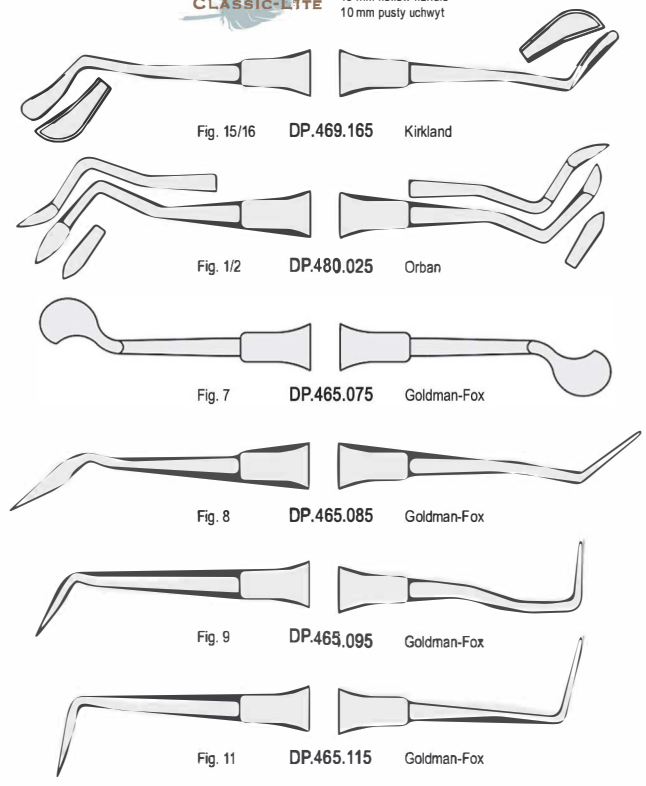
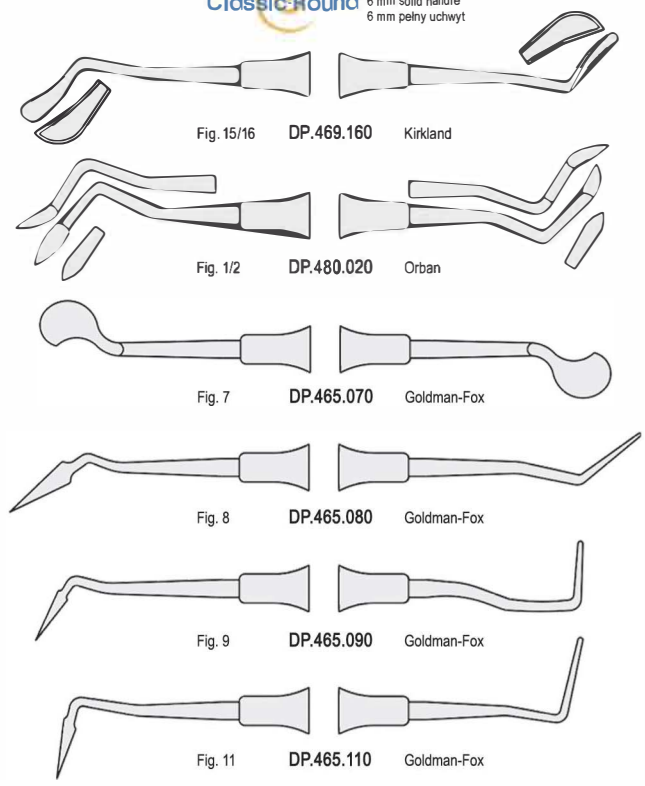


Knives gingivectomy / Noże do dziąseł



Classic Round 6 mm solid handle
6 mm pełny uchwyt

CLASSIC-LITE 10 mm hollow handle
10 mm pusty uchwyt



Tunneling instruments / Instrument do techniki tunelowej

The instruments for Vestibular Incision Subperiosteal Tunnel Access have been designed for its unique and innovative approach to soft tissue grafting and treatment of recessional defects

CLASSIC-LITE 10 mm hollow handle
10 mm pusty uchwyt



Fig. V-1
DP.550.015T



Fig. V-2
DP.550.025T



Fig. V-3
DP.550.035T



Fig. V-4
DP.550.045T



Fig. V-5
DP.550.055T



Fig. V-6
DP.550.065T



DP.550.000T
Set of 6 in cassette tray
Zestaw 6 sztuk + Kasetka

Soft brushing instruments / Szczoteczka do mobilizacji płata

The concept of the Soft Brushing is to disorganize the collagen fibers of the fibrous periosteum: the stiffness is reduced and the flap release increases just by using the brushes. The brush tools do not cut anything. The flap release is the result of the separation of the periosteum fibers.



Fig. 1
Straight / Prosta
DP.980.015T



Fig. 2
Left / Lewa
DP.980.025T



Fig. 3
Right / Prawa
DP.980.035T



Fig. 4
Medium / Średnia
DP.980.045T



Fig. 5
X-large / Bardzo duża
DP.980.055T



Set / Zestaw
DP.980.000T

Pocket markers / Szczypczyki



DP.705.150 Goldman-Fox Left / Lewe



DP.706.150 Goldman-Fox Right / Prawe

Chisels / Dłuta



DP.040.365 Rhodes 36 / 37

CLASSIC-LITE 10 mm hollow handle

Bone curettes / Łyzeczki zębodołowe

SOFT LINE INSTRUMENTS
soft and sure grip

CLASSIC-LITE

Classic Round

Hemingway

Fig. 1

Fig. 2

Fig. 3

Fig. 4

	Classic Round 6 mm solid handle 6 mm pełny uchwyt	CLASSIC-LITE 10 mm hollow handle 10 mm pusty uchwyt	SOFT LINE INSTRUMENTS soft and sure grip
Fig.1	DS.100.010	DS.100.015	DS.100.014
Fig. 2	DS.100.020	DS.100.025	DS.100.024
Fig. 3	DS.100.030	DS.100.035	DS.100.034
Fig. 4	DS.100.040	DS.100.045	DS.100.044

Bone curettes / Łyzeczki zębodołowe

Martini
135mm

Fig. 00/0
OC.634.000

Fig. 0/1
OC.634.010

Fig. 1/2
OC.634.020

Williger
140mm

Fig. 00/0
OC.640.000

Fig. 0/1
OC.640.010

Fig. 1/2
OC.640.020

CLASSIC-LITE

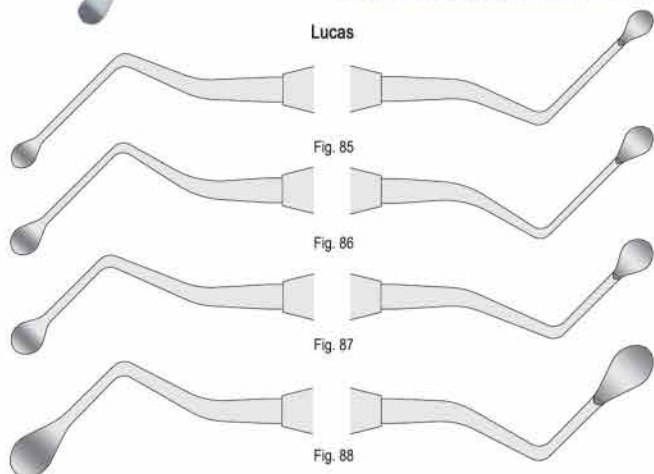
Bone curettes / Łyzeczki zębodołowe



Classic Found



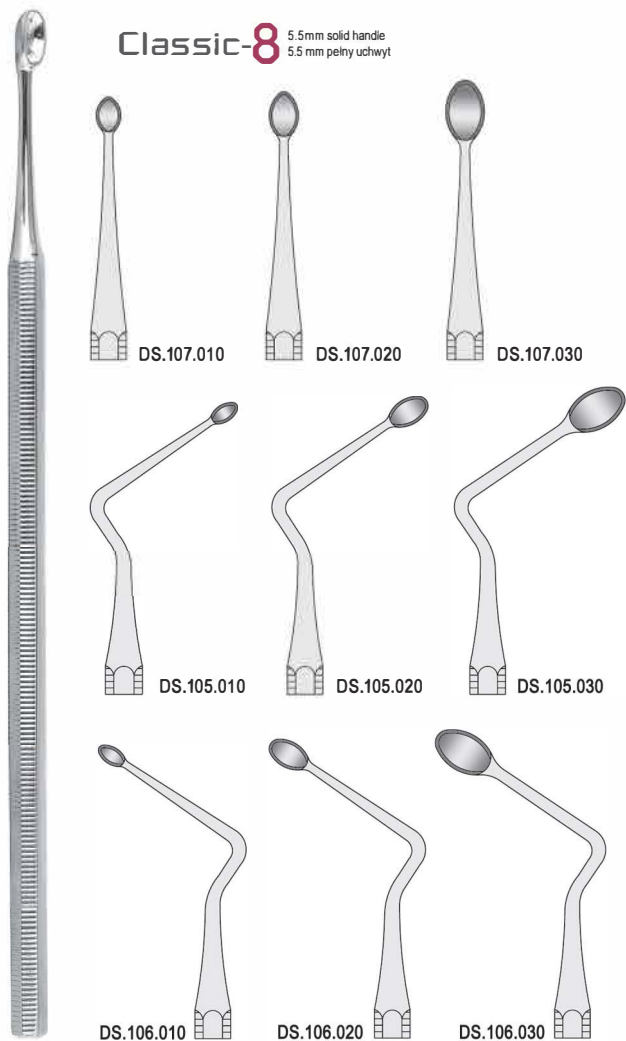
Lucas



	Classic Found 6 mm solid handle 6 mm pełny uchwyt	CLASSIC-LITE 10 mm hollow handle 10 mm pusty uchwyt
Fig. 85	DS.110.850	DS.110.855
Fig. 86	DS.110.860	DS.110.865
Fig. 87	DS.110.870	DS.110.875
Fig. 88	DS.110.880	DS.110.885

Bone curettes / Łyzeczki zębodołowe

Classic-8
5.5 mm solid handle
5.5 mm pełny uchwyt



Bone curettes / Łyzeczki zębodołowe



Bone files / Pilniki kostne



10 mm hollow handle
10 mm pusty uchwyt

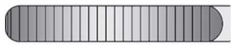


Fig. 10
DS.200.100



Fig. 12A
DS.200.121



Fig. 33
DS.200.330



Fig. 12
DS.210.120
Howard



Fig. 45
DS.220.450
Miller

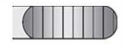


Fig. 64
DS.220.640
Miller



Chisels and gouges / Dłuta płaskie i żłobowe



Gardner



Partsch 135 mm



Wakefield



Móczár 150 mm



Fig. 1
DP.078.010

Ochsenbein

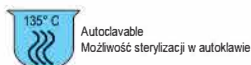


Fig. 2
DP.078.020

Ochsenbein



Partsch 135 mm



Mallets / Młotki



FC.420.010
Spare plastic disks, pair
Wymienne plastikowe dyski, para

FC.420.185
Falcon
185mm



FC.435.010
Spare plastic disks, pair
Wymienne plastikowe dyski, para

FC.435.190
Mead
190 mm



Lead filled Head
Końcówka wypełniona ołowiem

DS.271.190
Parsch
190mm



Stainless Steel Head
Końcówka ze stali nierdzewnej

DS.270.190
Parsch
190mm

Bone cutters / Kleszce do cięcia kości



DS.503.100
Goldman-Fox
100mm



OC.850.145
Cleveland
145 mm



Fig. 14
DS.508.140
Falcon
165mm

**Surgical instrument spray lubricant
Olej do konserwacji narzędzi w aerozolu**



Warstwa oleju przepuszczalna dla pary

Warstwa oleju nie zaburza skuteczności sterylizacji

Smaruje i zabezpiecza przeciw korozji

Nie zawiera silikonu, nie tworzy piany i osadu na powierzchni narzędzi



SS.2004.00
300ml

Bone rongeurs / Odgryzacz kostne



OR.740.125
Friedmann-Mini
125mm



OR.741.140
Friedmann
140 mm



OR.770.150
Luer
150mm



OR.775.165
Mead
165mm



Bone rongeurs / Odgryzacze kostne



OR.742.010
150 mm



OR.742.020
150 mm



Friedmann-Micro



OR.742.040
150 mm



Friedmann-Micro
S-Shape / Kształt S



OR.820.180
Beyer
180 mm



OR.742.030
145 mm



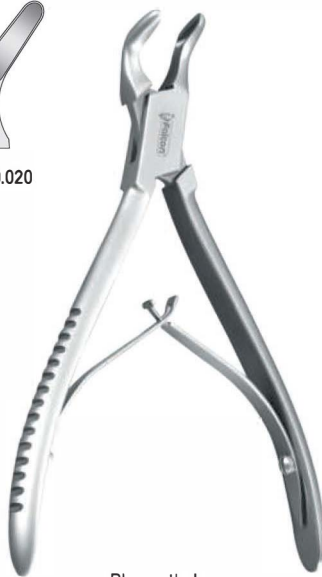
OR.720.010
150mm



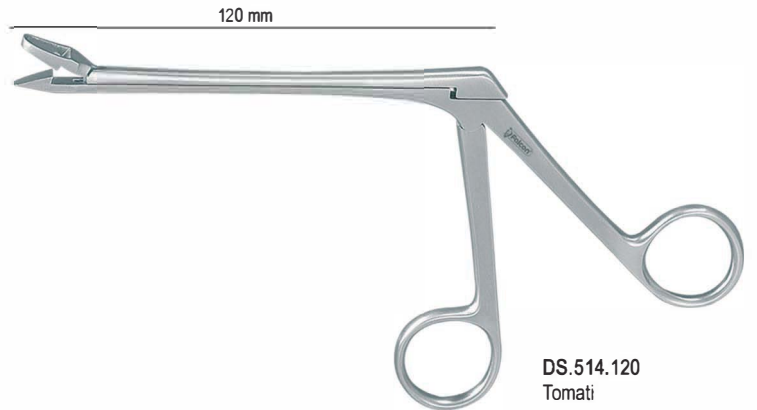
OR.720.020
150mm



OR.720.030
145 mm



Blumenthal



DS.514.120
Tomati
120 mm

Lips and cheek retractors / Rozwieraki do policzków i ust



DS.416.010
Uni. of Minnesota
140 mm



DS.416.011
Minnesota-Simion
135 mm



DS.416.012
Minnesota Serrated
135 mm



DS.416.013
Minnesota-Urban
135 mm



DS.416.030
Cawood-Minnesota
155 mm



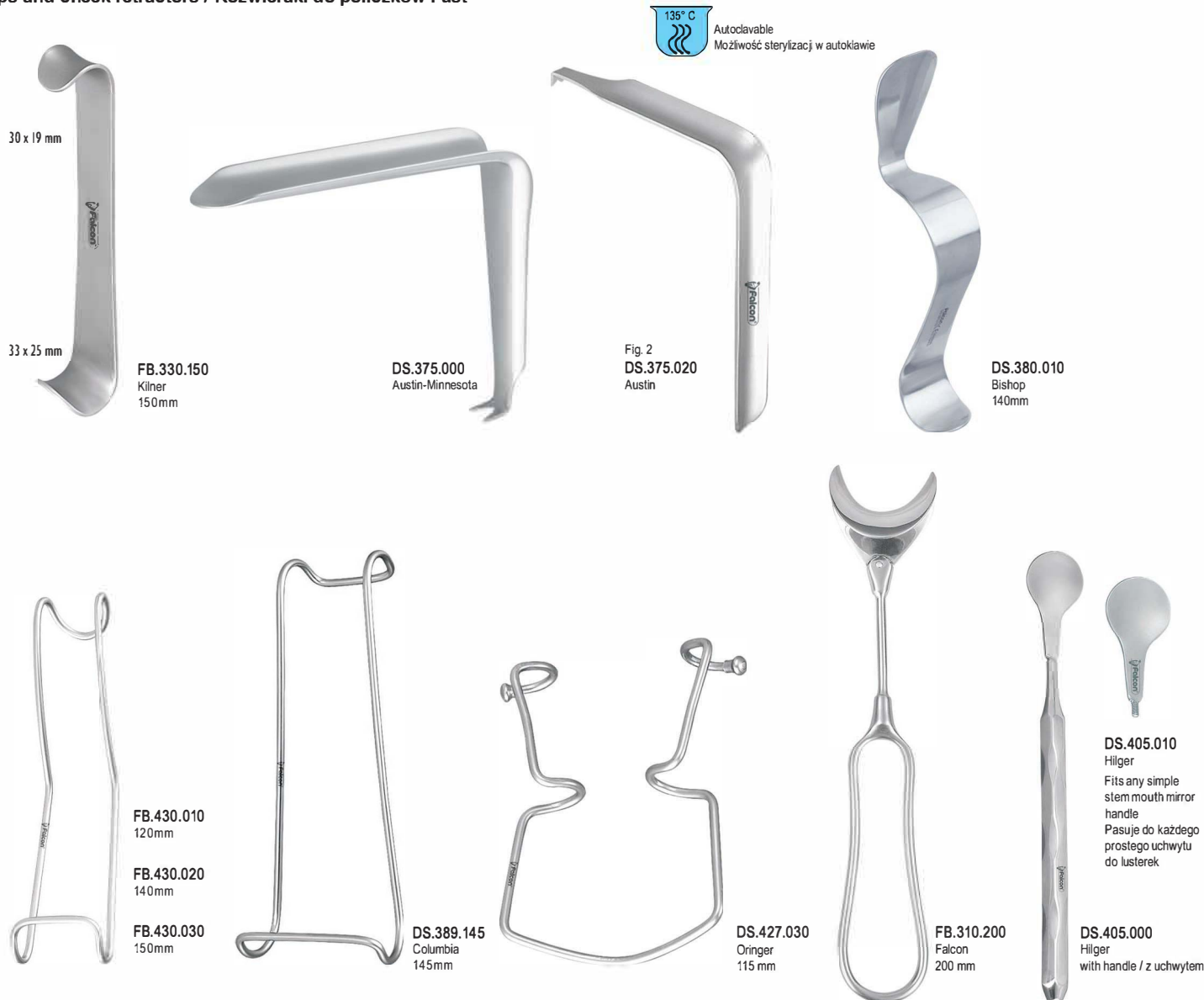
DS.416.020
Cawood-Minnesota
145 mm



DS.416.040
Cawood-Minnesota
Müller
165mm



Lips and cheek retractors / Rozwieraki do policzków i ust



135° C
Autoclavable
Możliwość sterylizacji w autoklawie

Fig. 2
DS.375.020
Austin

DS.405.010
Hilger
Fits any simple stem mouth mirror handle
Pasuje do każdego prostego uchwyty do lusterek

DS.405.000
Hilger
with handle / z uchwytem

**Mouth props silicone
Rozwieraki silikonowe**



Cheek holder for mouth props
Uchwyt do silikonowego rozwieraka

DS.370.030
Large / Duży
Pack of 6 pieces
+ 1 cheek support
Opak.6 szt. + 1 uchwyt

DS.370.010
Small / Mały
Pack of 6 pieces
+ 1 cheek support
Opak.6 szt. + 1 uchwyt

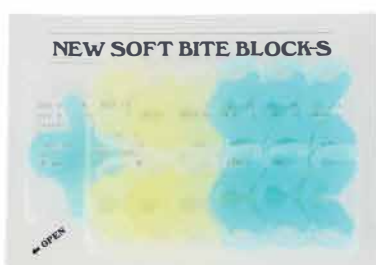
DS.370.000
cheek support / uchwyt

**Mouth props, silicone with metal insert
Podkładki do rozwieraków, silikonowe z rdzeniem metalowym**



135° C
Autoclavable
Możliwość sterylizacji w autoklawie

FB.035.010 Small / Małe
FB.035.020 Medium / Średnie
FB.035.030 Large / Duże



DS.371.000
Mouth prop set silicone, 6 x small, 6 x Large
with 2 cheek support (Pack of 14 pieces)
Zestaw rozwieraków silikonowych
Mały x 6, Duży x 6 z 2 uchwyty (Opak.14 szt.)

Mouth props rubber
Podkładki gumowe do rozwieraków

Pack of 10 pieces
Opak. 10 szt.



Falcon
FB.037.010 Small / Mały
FB.037.020 Medium / Średnie
FB.037.030 Large / Duży
Cold Sterilization only / Sterylizować na zimno

Finger protectors / Ochraniacz palca



FB.030.010 Small / Mały
FB.030.020 Medium / Średni
FB.030.030 Large / Duży

Langenbeck

Mouth gags / Rozwieracze szczękowe



Molt
FB.065.100 100 mm
FB.065.110 110 mm
FB.065.140 140 mm

FB.060.130
Heister
130 mm

FB.085.160 160 mm
FB.085.190 190 mm
Roser-König

FB.070.125
Denhart
125 mm

Retractors / Haki



FC.900.042
Obwegeser
220 mm

FC.903.220
Obwegeser
220 mm

Tongue depressors / Łopatki do języka

Disposable wooden tongue depressors
Jednorazowe łopatki do języka drewniane



FB.250.010 14 x 1.6 mm
140 mm
FB.250.020 18 x 1.6 mm
150 mm



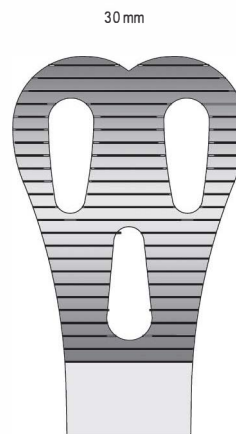
FB.255.145
Falcon
145 mm



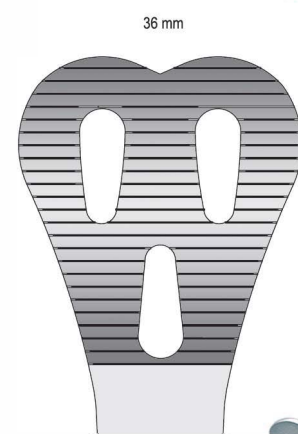
FB.256.180
Buchwald
180 mm



FB.260.190
Bruenings
190 mm



FB.298.010
140 mm



FB.298.020
150 mm



Wieder

Scalpel blades / Ostrza do skalpeli

Sterile, Individually Packed,
Box of 100 Pieces

Sterylnie. Pakowane osobno.
Opak.zawiera 100 szt.



Fig.10



Fig.11



Fig.12

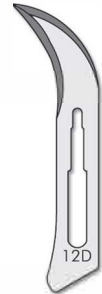


Fig.12D



Fig.13



Fig.15



Fig.15C

Falcon	BK.500.100	BK.500.110	BK.500.120	BK.500.122	BK.500.130	BK.500.150	BK.500.152
Swann-Morton	BK.505.100	BK.505.110	BK.505.120	BK.505.122	BK.505.130	BK.505.150	BK.505.152



Fig.20

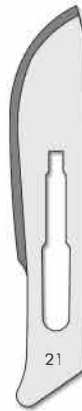


Fig.21



Fig.22



Fig.23



Fig.24



Fig.25

Falcon	BK.500.200	BK.500.210	BK.500.220	BK.500.230	BK.500.240	BK.500.250
Swann-Morton	BK.505.200	BK.505.210	BK.505.220	BK.505.230	BK.505.240	BK.505.250

Disposable scalpels / Jednorazowe skalpele

Sterile, Individually Packed, Box of 10 Pieces

Sterylnie. Pakowane osobno. Opak.zawiera 10 szt.



Fig. 11
BK.025.110

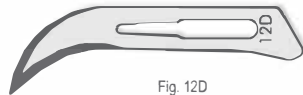


Fig. 12D
BK.025.122



Fig. 15C
BK.025.152



Fig. 15
BK.025.150



Fig. 10 BK.026.100



Fig. 10A BK.026.101



Fig. 11 BK.026.110



Fig. 12 BK.026.120



Fig. 12D BK.026.122



Fig. 15 BK.026.150



Fig. 15C BK.026.152



Fig. 19 BK.026.190



Fig. 20 BK.026.200

Scalpel handles / Uchwyty do skalpeli

For scalpel blades No
Pasują do ostrzy nr
10, 11, 12, 12D, 13, 15, 15C

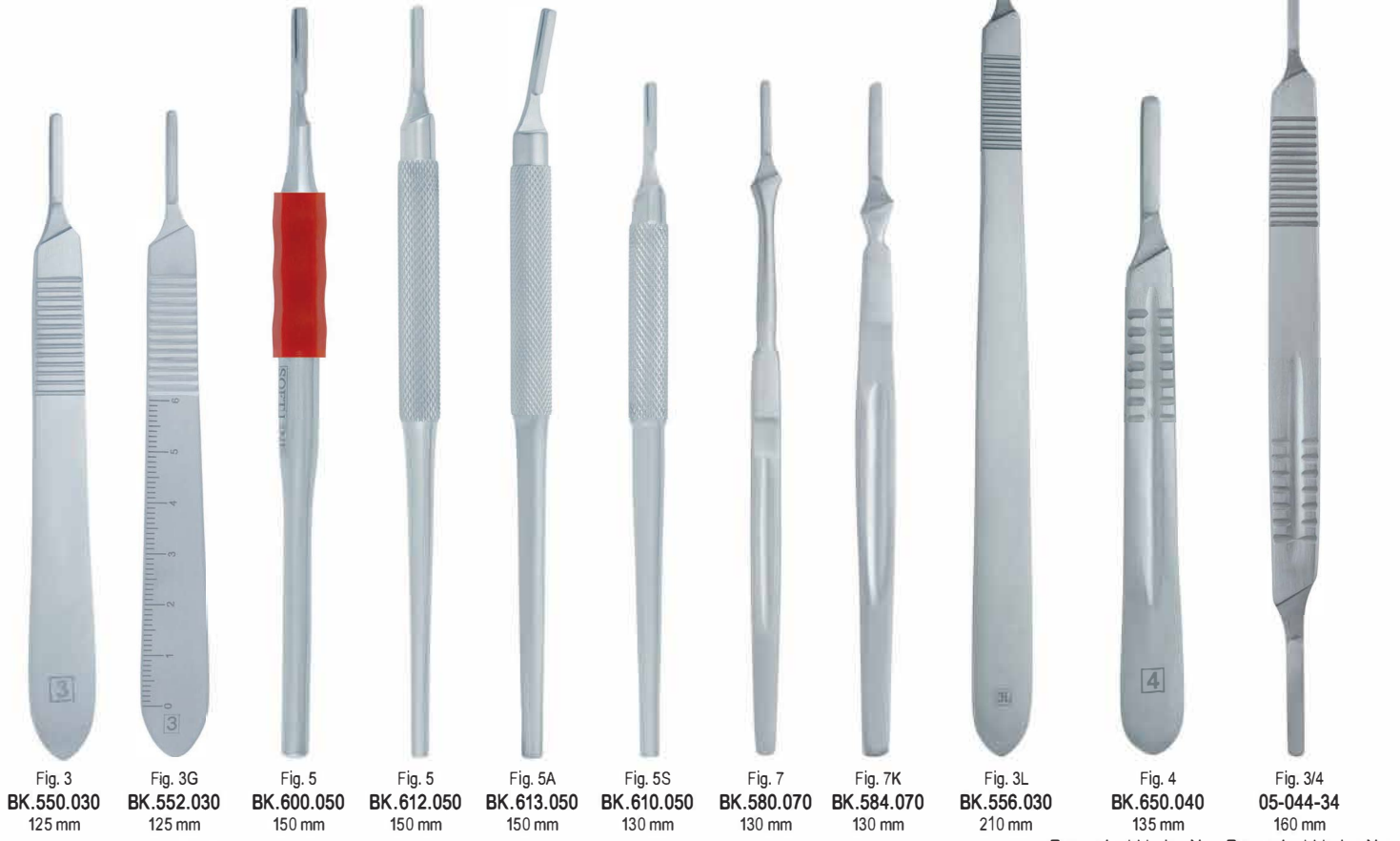


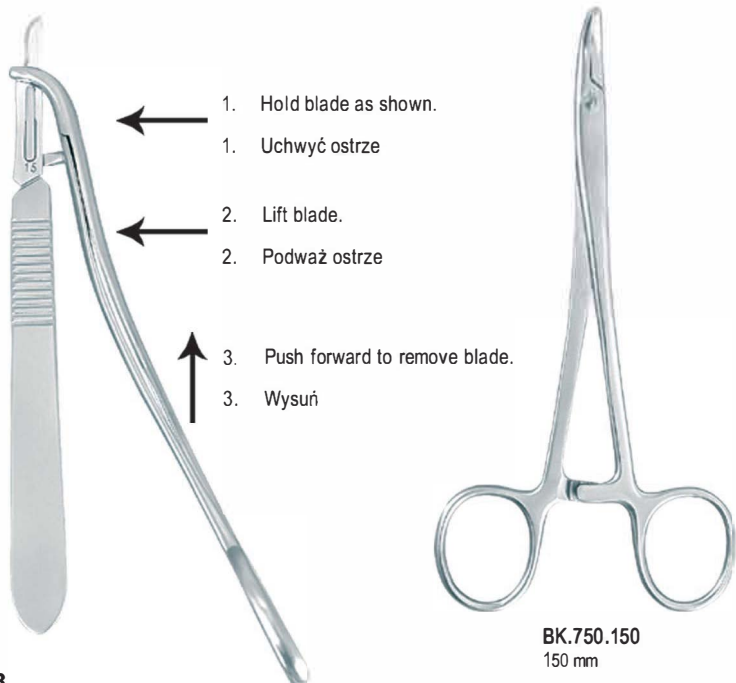
Fig. 3 BK.550.030 125 mm Fig. 3G BK.552.030 125 mm Fig. 5 BK.600.050 150 mm Fig. 5 BK.612.050 150 mm Fig. 5A BK.613.050 150 mm Fig. 5S BK.610.050 130 mm Fig. 7 BK.580.070 130 mm Fig. 7K BK.584.070 130 mm Fig. 3L BK.556.030 210 mm Fig. 4 BK.650.040 135 mm Fig. 3/4 05-044-34 160 mm

For scalpel blades No / Pasują do ostrzy nr :
10, 11, 12, 12D, 13, 15, 15C

For scalpel blades No
Pasuje do ostrzy nr :
20, 21, 22, 23, 24, 25

For scalpel blades No
Pasuje do ostrzy nr :
20, 21, 22, 23, 24, 25

Safety forceps for fitting and removing scalpel blades
Przyrząd do zdejmowania ostrzy do skalpela



1. Hold blade as shown.
1. Uchwycić ostrze
2. Lift blade.
2. Podważyć ostrze
3. Push forward to remove blade.
3. Wysuń

BK.750.150
150 mm

Scalpels stainless steel
Skalpele ze stali nierdzewnej



Fig. 4 BK.150.040 35 mm Fig. 5 BK.150.050 40 mm Fig. 6 BK.150.060 45 mm Fig. 7 BK.150.070 50 mm



Scissors with tungsten carbide edges
Key features
Extremely smooth cutting with less trauma.
Manufactured from high quality stainless steel and tungsten carbide inserts for longer-lasting cutting edge.
Gold plated rings.

Nożyczki z ostrzami z węgla spiekanego
Cechy
Tną bardzo precyzyjnie.
Wykonane z wysokiej jakości stali nierdzewnej i węgla spiekanego dla zapewnienia precyzji cięcia.
Uchwyt pokryty złotem.

3 Years
Guarantee

3 lata
Gwarancji



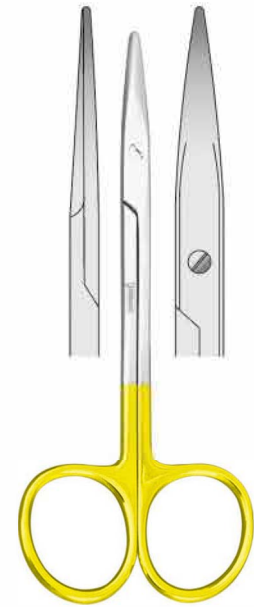
BS.100.115
Iris
115 mm



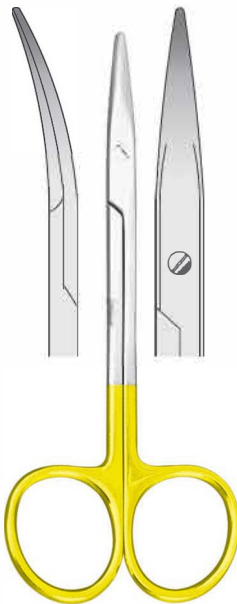
BS.101.115
Iris
115 mm



BS.107.115
La Grange
115 mm



BS.118.115
Falcon strabismus
115 mm



BS.119.115
Falcon strabismus
115 mm



DS.596.120
Falcon
120 mm



DS.597.120
Falcon
120 mm



Scissors with tungsten carbide edges
Key features
Extremely smooth cutting with less trauma.
Manufactured from high quality stainless steel and tungsten carbide inserts for longer-lasting cutting edge.
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Cechy
Tną bardzo precyzyjnie.
Wykonane z wysokiej jakości stali nierdzewnej i węgla spiekanego dla zapewnienia precyzji cięcia.
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3 Years
Guarantee

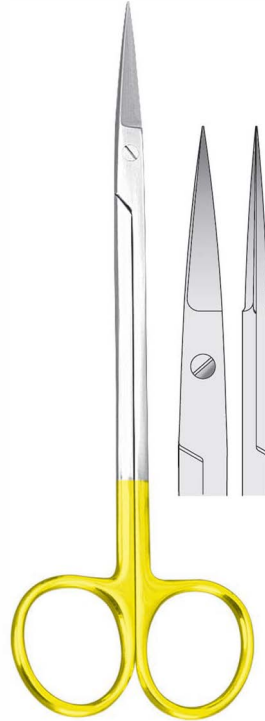
3 lata
Gwarancji



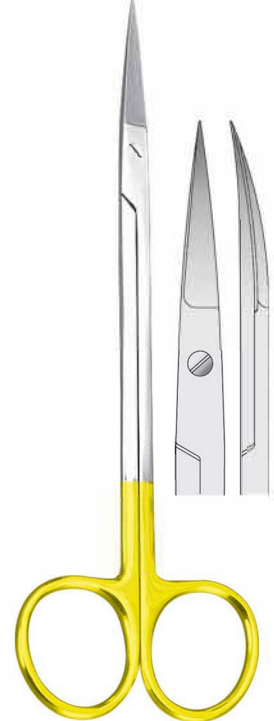
DS.600.130
Goldman-Fox
130 mm



DS.601.130
Goldman-Fox
130 mm



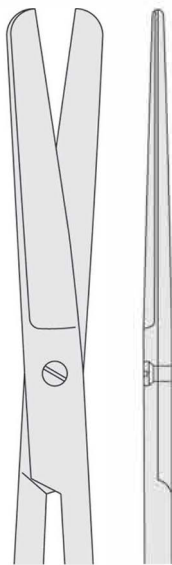
BS.136.160
Kelly
160 mm



BS.136.160
Kelly
160 mm



Falcon - Standard
145 mm
blunt-blunt / tępo-tępo



BS.150.145



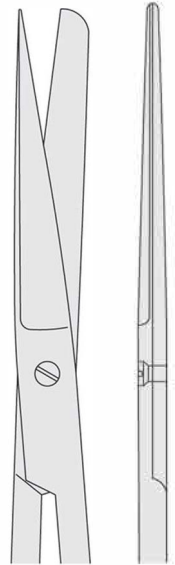
Falcon - Standard
145 mm
blunt-blunt / tępo-tępo



BS.151.145



Falcon - Standard
145 mm
blunt-sharp / tępo-ostre



BS.152.145



**3 Years
Guarantee**

**3 lata
Gwarancji**

Scissors with tungsten carbide edges
Key features
Extremely smooth cutting with less trauma.
Manufactured from high quality stainless steel and tungsten carbide inserts for longer-lasting cutting edge.
Gold plated rings.

Nożyczki z ostrzami z węgla spiekane
Cechy
Tną bardzo precyzyjnie.
Wykonane z wysokiej jakości stali nierdzewnej i węgla spiekane dla zapewnienia precyzji cięcia.
Uchwyt pokryty złotem.



Falcon - Standard
145 mm
sharp-sharp / ostro-ostre



Falcon - Standard
145 mm
sharp-sharp / ostro-ostre



Mayo - Stille

BS.172.150
150 mm
BS.172.170
170 mm

BS.173.150
150 mm
BS.173.170
170 mm



Mayo
145 mm

BS.170.145 BS.171.145



Scissors with tungsten carbide edges
Key features
Extremely smooth cutting with less trauma.
Manufactured from high quality stainless steel and tungsten carbide inserts for longer-lasting cutting edge.
Gold plated rings.

Nożyczki z ostrzami z węgla spiekanego
Cechy
Tną bardzo precyzyjnie.
Wykonane z wysokiej jakości stali nierdzewnej i węgla spiekanego dla zapewnienia precyzji cięcia.
Uchwyt pokryty złotem.

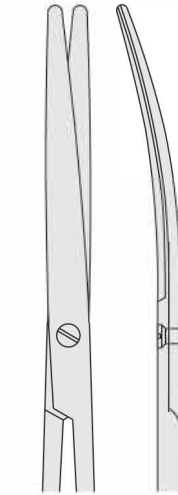
**3 Years
Guarantee**

**3 lata
Gwarancji**

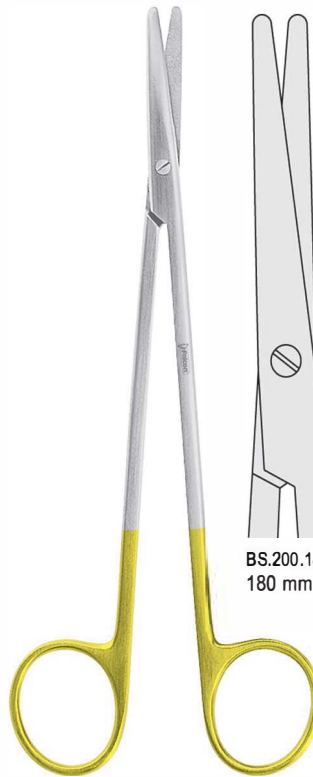


BS.200.145
145 mm

Metzenbaum

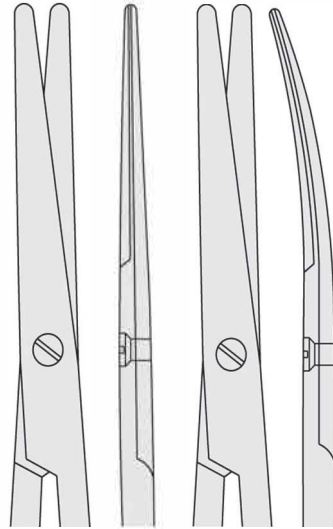


BS.201.145
145 mm



BS.200.180
180 mm

Metzenbaum

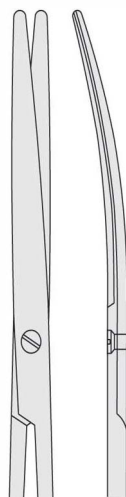


BS.201.180
180 mm

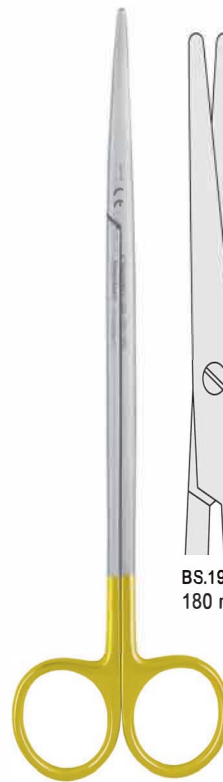


BS.194.145
145 mm

Metzenbaum Fino

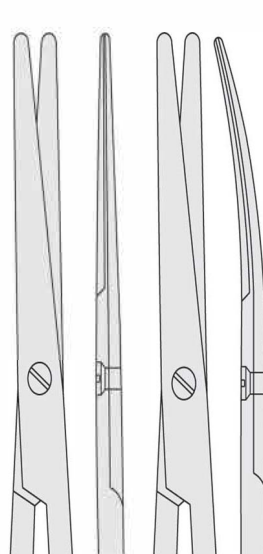


BS.195.145
145 mm



BS.194.180
180 mm

Metzenbaum Fino



BS.195.180
180 mm

Super-Cut scissors

Key Features

Cutting blade horned to "razor" sharpness with opposing blade finished with fine serrations to avoid tissue slippage.
Extremely smooth cutting with less trauma.
Manufactured from high quality stainless steel for longer-lasting cutting edge.
Single gold plated ring for easy identification.

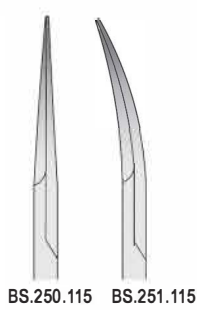
Nożyczki Super-Cut

Cechy

Jedno z ostrzy nożyczek jest bardzo ostre, a drugie zakończone jest ząbkami, aby uniknąć wyslizgiwania się tkanki.
Tną bardzo precyzyjnie.
Wykonane z wysokiej jakości stali nierdzewnej dla zapewnienia precyzji cięcia.
Złota część uchwytu pozwala na łatwą identyfikację instrumentu.



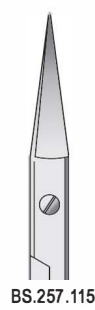
Iris
115 mm



BS.250.115 BS.251.115



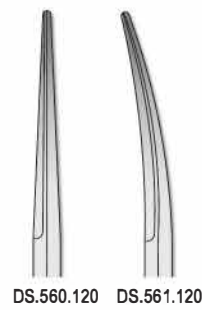
La Grange
115 mm



BS.257.115



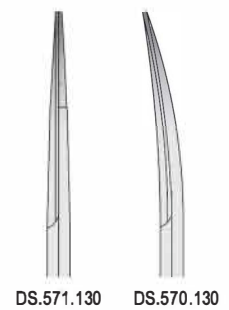
Falcon
120 mm



DS.560.120 DS.561.120



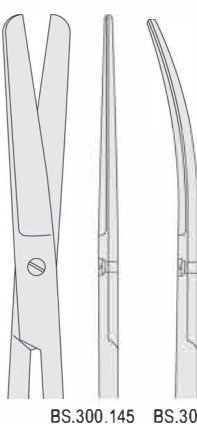
Goldman-Fox
130 mm



DS.571.130 DS.570.130



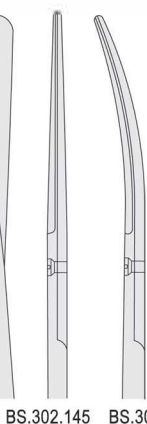
Falcon - Standard
145 mm
blunt-blunt / tępo-tępe



BS.300.145 BS.301.145



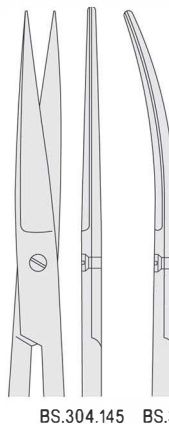
Falcon - Standard
145 mm
blunt-sharp / tępo-ostre



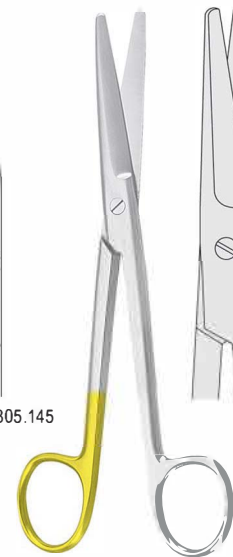
BS.302.145 BS.303.145



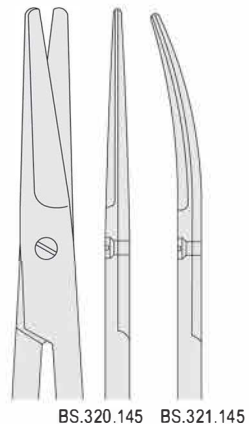
Falcon - Standard
145 mm
sharp-sharp / ostro-ostre



BS.304.145 BS.305.145



Mayo
145 mm



BS.320.145 BS.321.145



Scissors, one blade serrated

Key Features

One blade is with fine serrations to avoid tissue or ligature slippage.

Manufactured from high quality stainless steel for longer-lasting cutting edge.

Single black ring for easy identification.

Nożyczki, jedno ostrze ząbkowane

Cechy

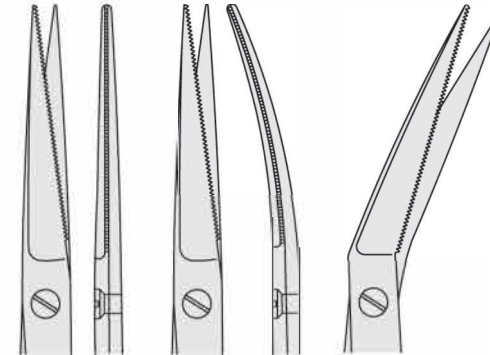
Jedno ostrze jest ząbkowane w celu uniknięcia "wyslizgiwania się" tkanki lub nici.

Wykonane z wysokiej jakości stali nierdzewnej dla zapewnienia precyzji cięcia.

Czarna część uchwytu pozwala na łatwą identyfikację instrumentu.



Falcon
120 mm / 4 ¾"



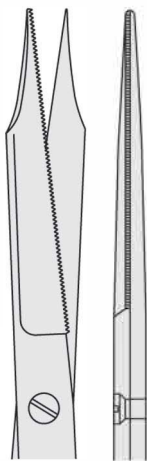
DS.530.120 DS.531.120 DS.533.120



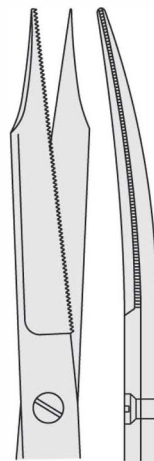
Goldman-Fox
DS.539.011
130 mm / 5 ½"



Goldman-Fox
130 mm / 5 ½"



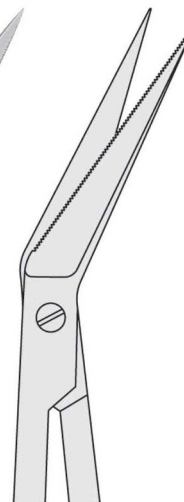
DS.536.011



DS.537.011



Locklin
DS.540.160
160 mm / 6 ¼"



Locklin
DS.541.160
160 mm / 6 ¼"



Delicate scissors / Nożyczki delikatne

**Titanium
Tytanowe**

**Titanium
Tytanowe**



BS.504.120T
Noyes / Castroviejo
Straight / Proste
120mm



BS.505.120T
Noyes / Castroviejo
Curved / Zagięte
120mm



06-867-11T
Westcott
Straight / Proste
115mm



06-868-11T
Westcott
Curved / Zagięte
115mm



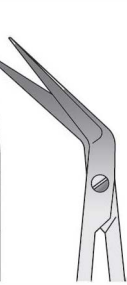
Noyes / Castroviejo
120mm



BS.504.120



BS.505.120



BS.506.115
115mm



Westcott
115mm



06-867-11

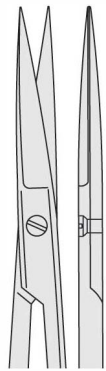


06-868-11

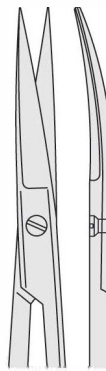


Iris

**Titanium
Tytanowe**



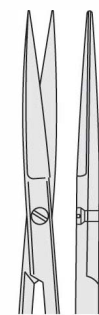
BS.540.115T
115 mm / 4 1/2"



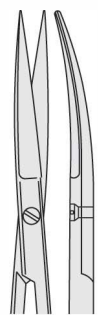
BS.541.115T
115 mm / 4 1/2"



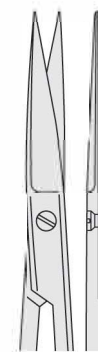
Iris



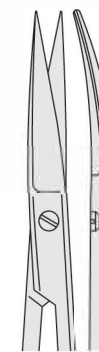
BS.540.090
90 mm / 3 1/2"



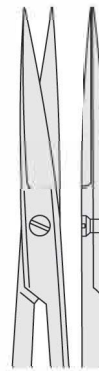
BS.541.090
90 mm / 3 1/2"



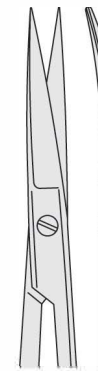
BS.540.105
105 mm / 4 1/8"



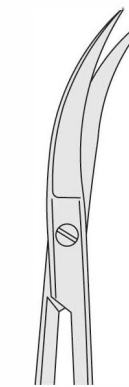
BS.541.105
105 mm / 4 1/8"



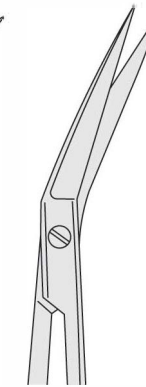
BS.540.115
115 mm / 4 1/2"



BS.541.115
115 mm / 4 1/2"



BS.542.115
115 mm / 4 1/2"



BS.543.115
115 mm / 4 1/2"

Delicate scissors / Nożyczki delikatne

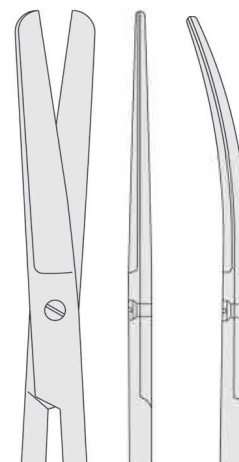


Delicate scissors / Nożyczki delikatne



Kelly
BS.639.160
160 mm / 6 1/4"

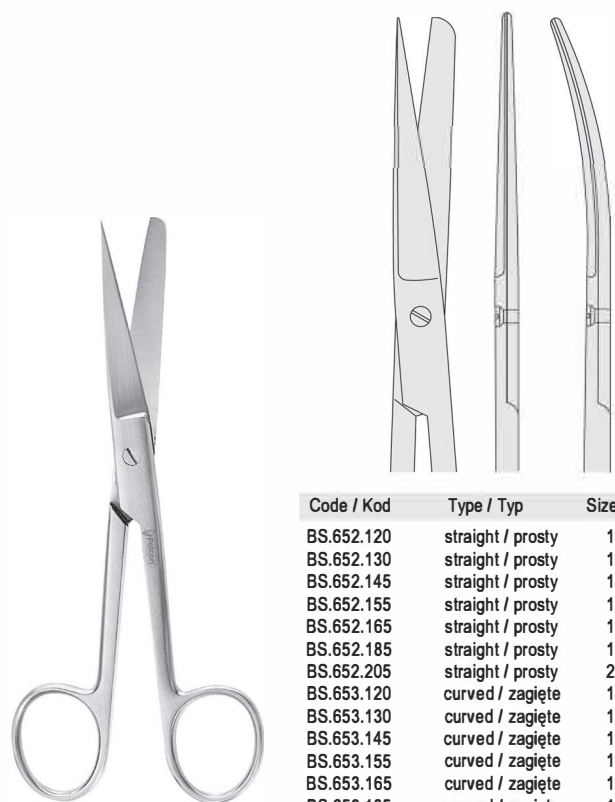
Operating scissors / Nożyczki operacyjne



Code / Kod	Type / Typ	Size / Długość
BS.650.120	straight / prosty	120mm
BS.650.130	straight / prosty	130mm
BS.650.145	straight / prosty	145mm
BS.650.155	straight / prosty	155mm
BS.650.165	straight / prosty	165mm
BS.650.185	straight / prosty	185mm
BS.650.205	straight / prosty	205mm
BS.651.120	curved / zagięte	120mm
BS.651.130	curved / zagięte	130mm
BS.651.145	curved / zagięte	145mm
BS.651.155	curved / zagięte	155mm
BS.651.165	curved / zagięte	165mm
BS.651.185	curved / zagięte	185mm
BS.651.205	curved / zagięte	205mm

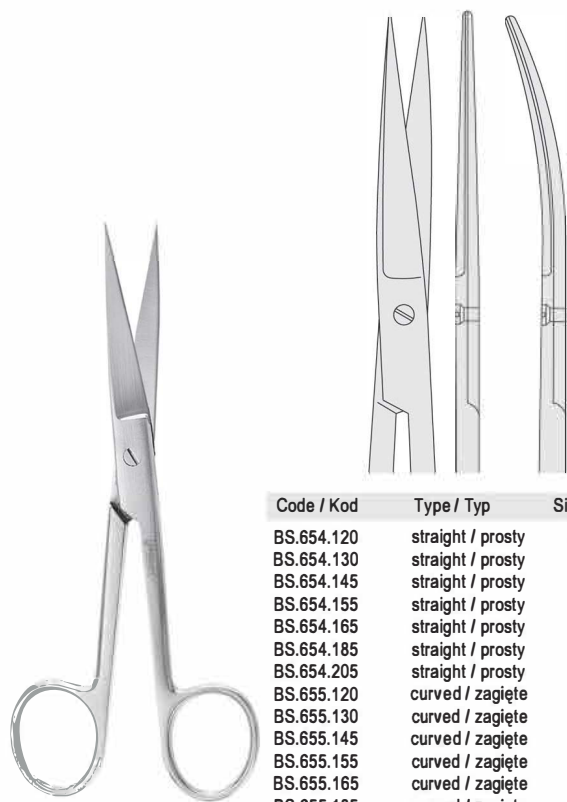


Falcon - Standard
blunt-blunt / tępo-tępe



Code / Kod	Type / Typ	Size / Długość
BS.652.120	straight / prosty	120mm
BS.652.130	straight / prosty	130mm
BS.652.145	straight / prosty	145mm
BS.652.155	straight / prosty	155mm
BS.652.165	straight / prosty	165mm
BS.652.185	straight / prosty	185mm
BS.652.205	straight / prosty	205mm
BS.653.120	curved / zagięte	120mm
BS.653.130	curved / zagięte	130mm
BS.653.145	curved / zagięte	145mm
BS.653.155	curved / zagięte	155mm
BS.653.165	curved / zagięte	165mm
BS.653.185	curved / zagięte	185mm
BS.653.205	curved / zagięte	205mm

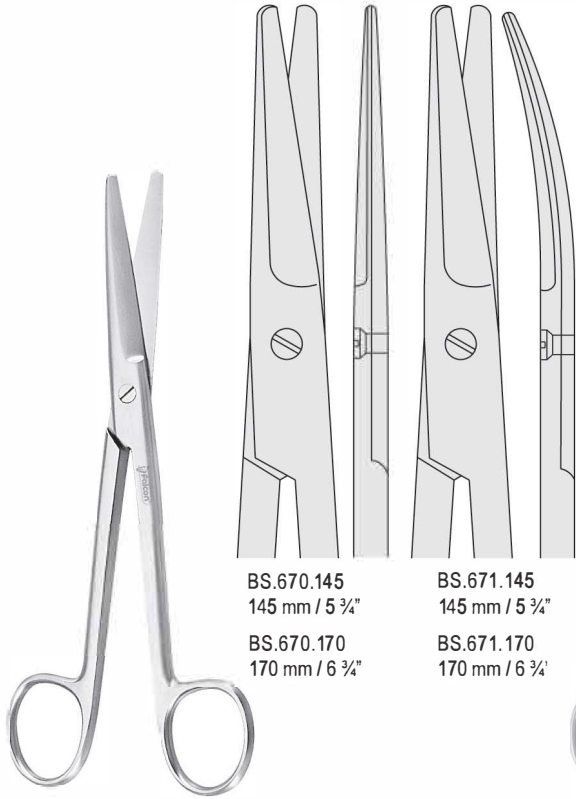
Falcon - Standard
blunt-sharp / tępo-ostre



Code / Kod	Type / Typ	Size / Długość
BS.654.120	straight / prosty	120mm
BS.654.130	straight / prosty	130mm
BS.654.145	straight / prosty	145mm
BS.654.155	straight / prosty	155mm
BS.654.165	straight / prosty	165mm
BS.654.185	straight / prosty	185mm
BS.654.205	straight / prosty	205mm
BS.655.120	curved / zagięte	120mm
BS.655.130	curved / zagięte	130mm
BS.655.145	curved / zagięte	145mm
BS.655.155	curved / zagięte	155mm
BS.655.165	curved / zagięte	165mm
BS.655.185	curved / zagięte	185mm
BS.655.205	curved / zagięte	205mm

Falcon - Standard
sharp-sharp / ostro-ostre

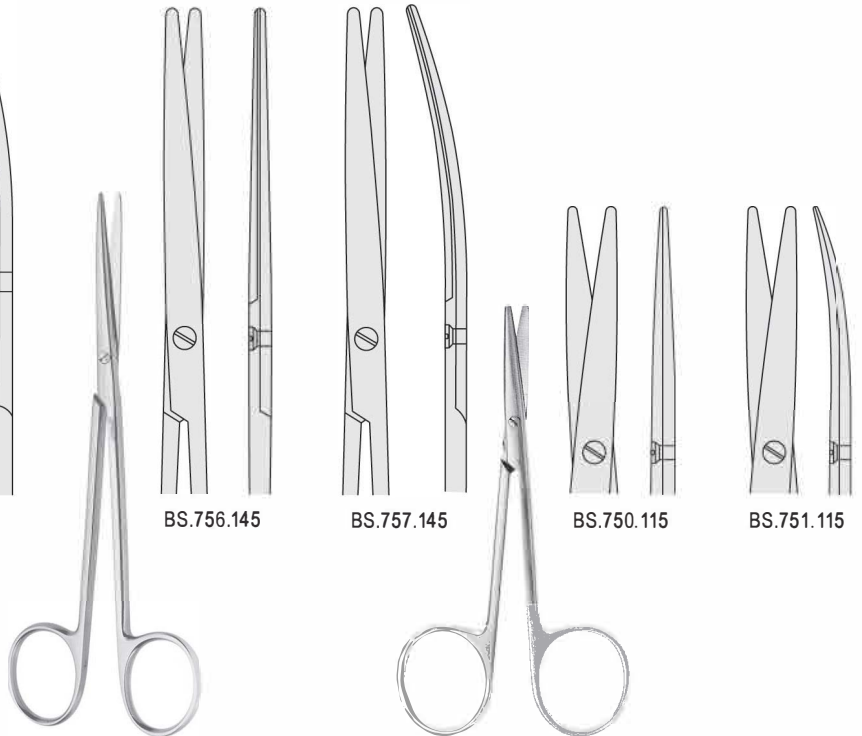
Operating scissors / Nożyczk operacyjne



BS.670.145
145 mm / 5 3/4"
BS.670.170
170 mm / 6 3/4"

BS.671.145
145 mm / 5 3/4"
BS.671.170
170 mm / 6 3/4"

Mayo



BS.756.145

BS.757.145

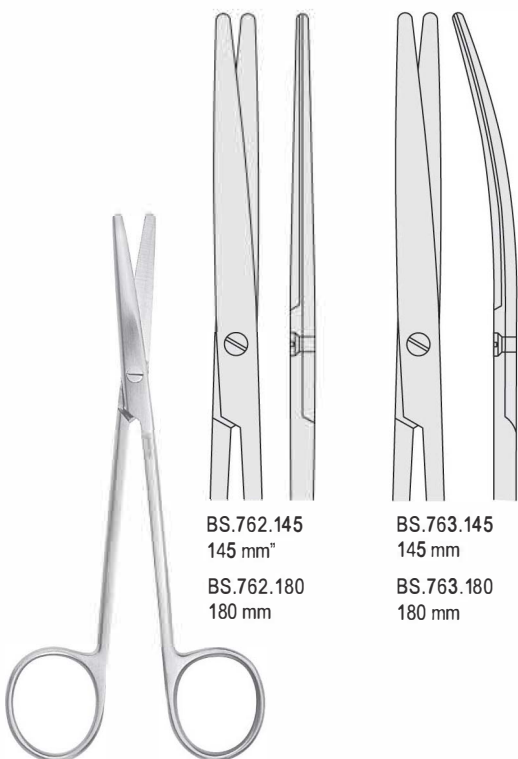
BS.750.115

BS.751.115

Metzenbaum-Delicate
145 mm / 5 3/4"

Baby-Metzenbaum
115 mm / 4 1/2"

Bandage scissors / Nożyczki do bandaża



BS.762.145
145 mm^{*}
BS.762.180
180 mm

BS.763.145
145 mm
BS.763.180
180 mm

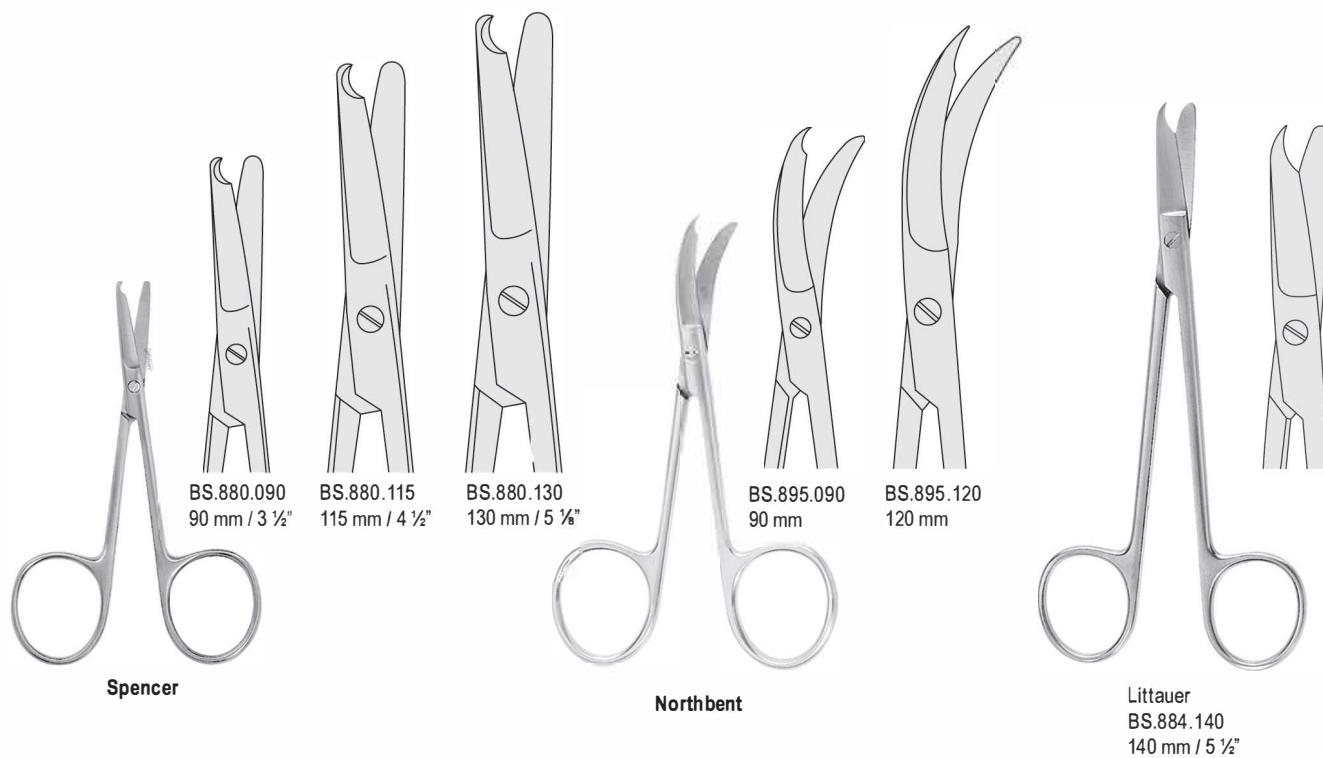
Metzenbaum



Lister
BS.943.090 90 mm / 3 1/2"
BS.943.110 110 mm / 4"
BS.943.145 145 mm / 5 3/4"
BS.943.180 180 mm / 7"
BS.943.200 200 mm / 8"

Universal
180 mm / 7"
BS.966.010

Suture scissors / Nożyczki do nitek



Spencer

Northbent

Littauer
BS.884.140
140 mm / 5 1/2"

Atraumatic forceps / Pensety atraumatyczne



Dissecting forceps / Pensety anatomiczne

Titanium
Titanio
Tytanowe

Falcon
GRIP

Forceps with tungsten carbide inserts
Pensety z wkładką z węgla spiekanego



Adson
120 mm / 4 3/4"

Bishop-Harmon
BD.1501.90
90 mm



Adson
120 mm / 4 3/4"



BD.200.120



Adson-Micro



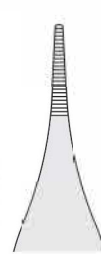
BD.360.120
120 mm / 4 3/4"



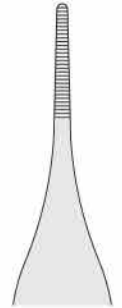
BD.360.150
150 mm / 6"



Adson



BD.370.120
120 mm / 4 3/4"



BD.370.150
150 mm / 6"



Iris
100 mm / 4"



BD.350.100



BD.351.100



BD.352.100



Semken



BD.394.125
125 mm / 5"



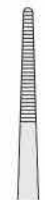
BD.395.125
125 mm / 5"

BD.394.150
150 mm / 6"

BD.395.150
150 mm / 6"



Gerald
175 mm / 6"



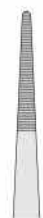
BD.380.175












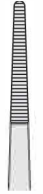
BD.381.175


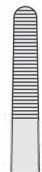

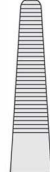








Gillies
BD.400.150
150 mm / 6"



Dissecting forceps / Pensety anatomiczne

									
	BD.424.180 180 mm / 7"		BD.425.180 180 mm / 7"		BD.500.105 105 mm		BD.502.105 105 mm		BD.504.130 130 mm
	BD.424.210 210 mm / 8 1/4"		BD.425.210 210 mm / 8 1/4"		BD.500.115 115 mm		BD.502.115 115 mm		BD.504.145 145 mm
	BD.424.250 250 mm / 9"		BD.425.250 250 mm / 9"		BD.500.130 130 mm		BD.502.130 130 mm		BD.504.160 160 mm
					BD.500.145 145 mm		BD.502.145 145 mm		
					BD.500.150 150 mm		BD.502.160 160 mm		
					BD.500.160 160 mm		BD.502.180 180 mm		
					BD.500.180 180 mm		BD.502.200 200 mm		
					BD.500.200 200 mm		BD.502.230 230 mm		
					BD.500.230 230 mm		BD.502.250 250 mm		
					BD.500.250 250 mm				
					BD.500.305 305 mm				
					BD.500.405 405 mm				
					BD.500.505 505 mm				
Potts-Smith		Potts-Smith		Falcon - Standard		Falcon - Medium		Falcon - Fine	

									
	BD.510.120 120 mm / 4 3/4"		BD.520.130 130 mm / 5"		BD.524.130 130 mm / 5"		BD.530.130 130 mm / 5"		
	BD.510.130 130 mm / 5"		BD.520.150 150 mm / 6"		BD.524.150 150 mm / 6"		BD.530.150 150 mm / 6"		
	BD.510.145 145 mm / 5 3/4"		BD.520.180 180 mm / 7"		BD.524.180 180 mm / 7"		BD.530.180 180 mm / 7"		
	BD.510.155 155 mm / 6"		BD.520.200 200 mm / 8"		BD.524.200 200 mm / 8"		BD.530.200 200 mm / 8"		
	BD.510.180 180 mm / 7"		BD.520.255 255 mm / 10"						
	BD.510.210 210 mm / 8 1/4"		BD.520.305 305 mm / 12"						
	BD.510.250 250 mm / 9"								
Standard (USA Pattern)		Standard (English Pattern)		TOE (English Pattern)		Stille -Leeds (Swedish Pattern)		Lane	
								BD.540.140 140 mm / 5 1/2"	
								BD.540.180 180 mm / 7"	

Tissue forceps / Pensety chirurgiczne

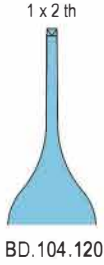
Titanium
Tytanowe

Falcon
GRIP

Forceps with tungsten carbide inserts
Pensety z wkładką z węgla spiekanego



Adson
120 mm / 4 3/4"



BD.104.120



Greafe
110 mm



BD.603.110



BD.604.110

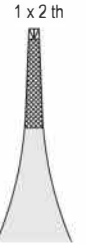


Bishop-Harmon
BD.1502.90
90 mm

1 x 2 th



Adson
120 mm



BD.250.120



Adson-Brown
120 mm



BD.626.120



Iris
100 mm / 4"

1 x 2 th

⊕

BD.600.100



BD.601.100



BD.602.100



Adson-Micro



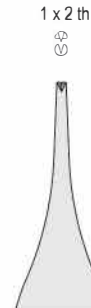
BD.610.120
120 mm / 4 3/4"



BD.610.150
150 mm / 6"



Adson



BD.620.120
120 mm / 4 3/4"



BD.620.150
150 mm / 6"



Gillies
BD.650.150
150 mm / 6"

1 x 2 th

⊕

⊕

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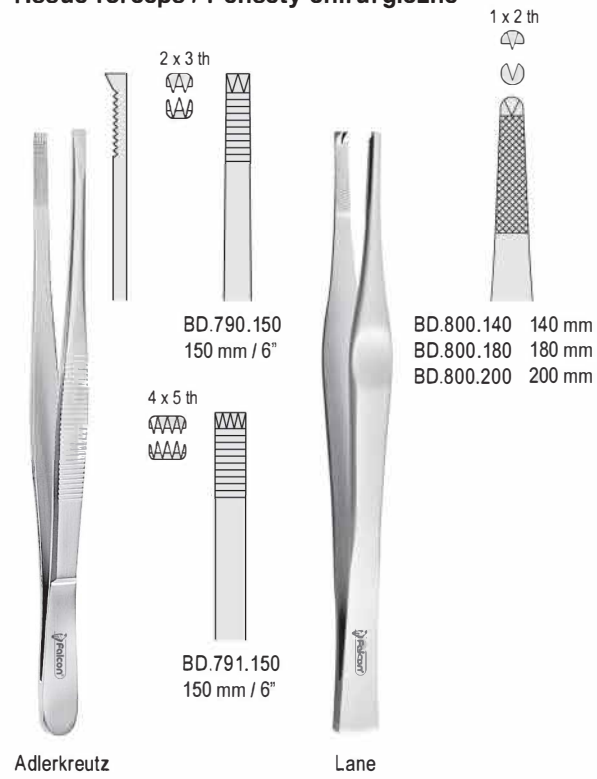
⊕

⊕

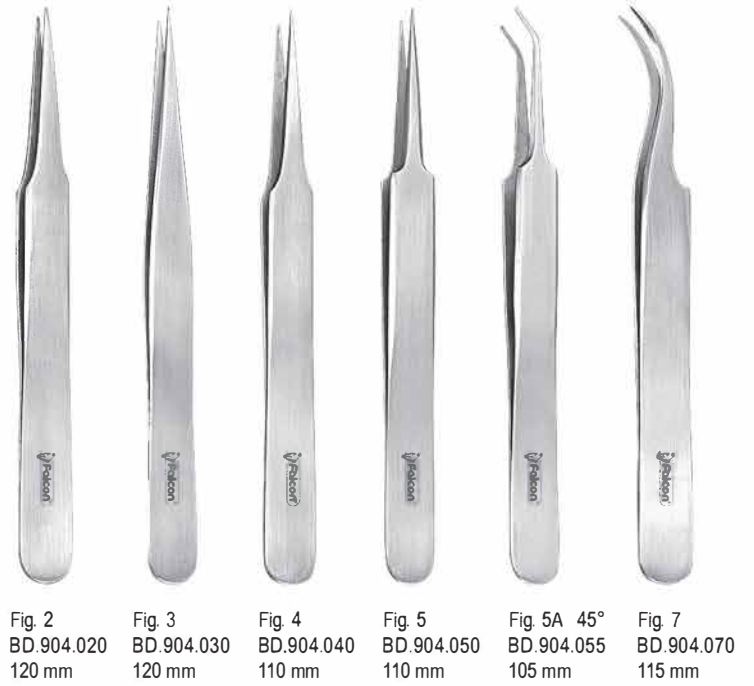
Tissue forceps / Pensety chirurgiczne

 <p>1 x 2 th</p> <p>BD.644.125 125 mm / 5"</p> <p>BD.644.150 150 mm / 6"</p>	 <p>BD.645.125 125 mm / 5"</p> <p>BD.645.150 150 mm / 6"</p>	 <p>1 x 2 th</p> <p>BD.630.175</p>	 <p>BD.631.175</p>	 <p>1 x 2 th</p> <p>BD.750.105 105 mm</p> <p>BD.750.115 115 mm</p> <p>BD.750.130 130 mm</p> <p>BD.750.145 145 mm</p> <p>BD.750.150 150 mm</p> <p>BD.750.160 160 mm</p> <p>BD.750.180 180 mm</p> <p>BD.750.200 200 mm</p> <p>BD.750.230 230 mm</p> <p>BD.750.250 250 mm</p> <p>BD.750.305 305 mm</p>	 <p>1 x 2 th</p> <p>BD.752.115 115 mm</p> <p>BD.752.130 130 mm</p> <p>BD.752.145 145 mm</p> <p>BD.752.160 160 mm</p> <p>BD.752.180 180 mm</p> <p>BD.752.200 200 mm</p>
<p>Semken</p>	<p>Gerald</p> <p>175 mm / 6</p>	<p>Falcon - Standard</p>	<p>Falcon - Standard</p>	<p>Falcon - Standard</p>	<p>Falcon - Medium</p>
 <p>1 x 2 th</p> <p>BD.754.130 130 mm</p> <p>BD.754.145 145 mm</p> <p>BD.754.160 160 mm</p>	 <p>1 x 2 th</p> <p>BD.756.130 130 mm</p> <p>BD.756.145 145 mm</p> <p>BD.756.160 160 mm</p>	 <p>3 x 4 th</p> <p>BD.758.130 130 mm</p> <p>BD.758.145 145 mm</p> <p>BD.758.160 160 mm</p>	 <p>4 x 5 th</p> <p>BD.760.130 130 mm</p> <p>BD.760.145 145 mm</p> <p>BD.760.160 160 mm</p>	 <p>1 x 2 th</p> <p>BD.770.130 130 mm</p> <p>BD.770.150 150 mm</p> <p>BD.770.180 180 mm</p> <p>BD.770.200 200 mm</p>	<p>Falcon - Fine</p> <p>Falcon - Standard</p> <p>Falcon - Standard</p> <p>Falcon - Standard</p> <p>Treves (English Pattern)</p>

Tissue forceps / Pensety chirurgiczne



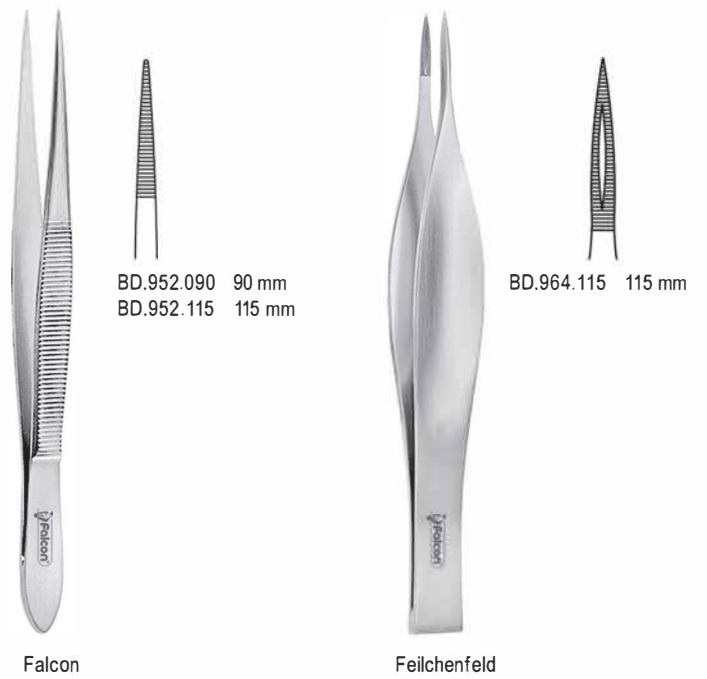
Watchmaker forceps / Pensety Watchmaker



Splinter forceps / Kleszczyki do usuwania odłamków



Splinter forceps / Pensety do odłamków



Towel forceps / Spinaki do serwet



Backhaus
BF.431.090 90mm
BF.431.110 110mm
BF.431.130 110mm
BF.431.150 150mm



Devon (Ball and Socket)
BF.511.095 95mm
BF.511.105 105mm
BF.511.115 115mm
BF.511.130 130mm
BF.511.140 140mm



Jones
BF.407.090
90 mm



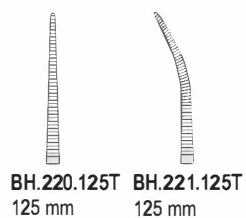
Schaedel
BF.411.090
90 mm

Haemostatic forceps / Kleszczyki naczyniowe

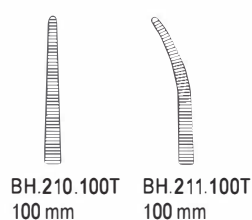
Titanium
Tytanowe



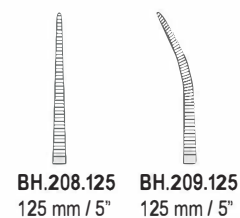
Micro Mosquito



Hartmann (Baby Mosquito)



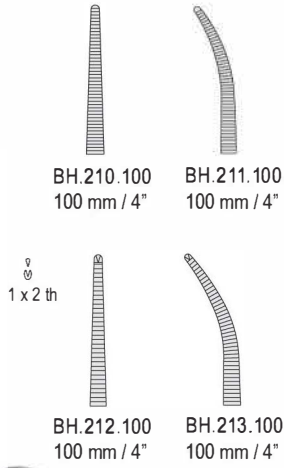
Jacobson



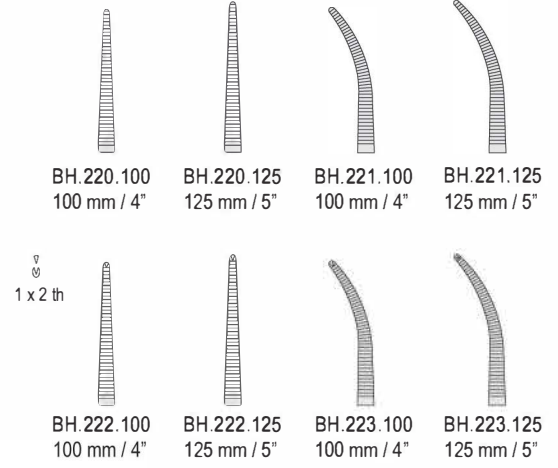
Haemostatic forceps / Kleszczyki naczyniowe



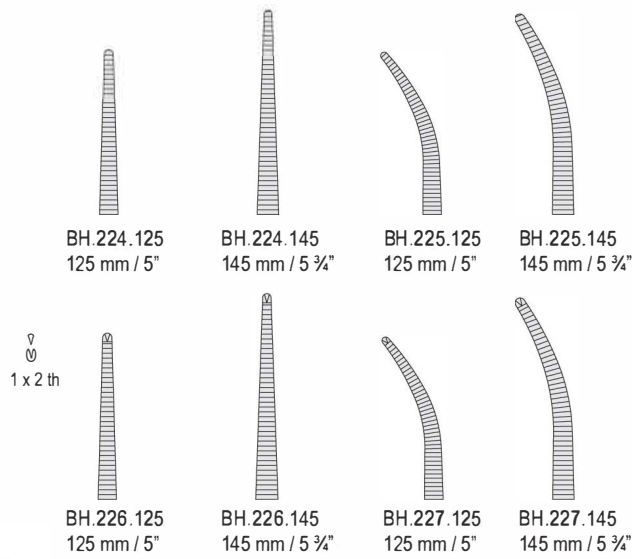
Hartmann (Baby Mosquito)



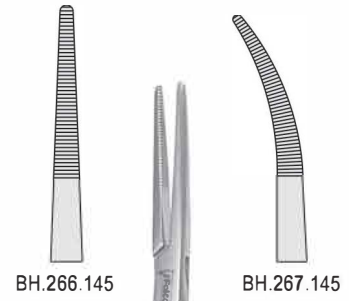
Micro Halsted-Mosquito



Halsted-Mosquito



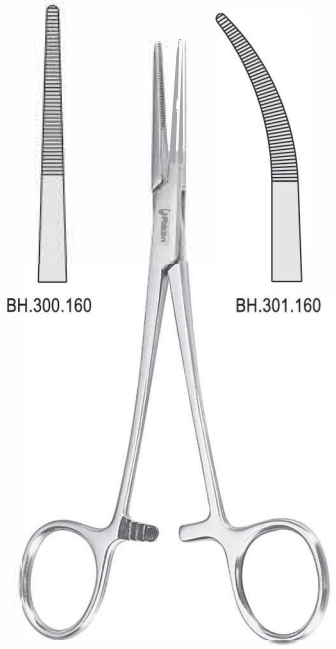
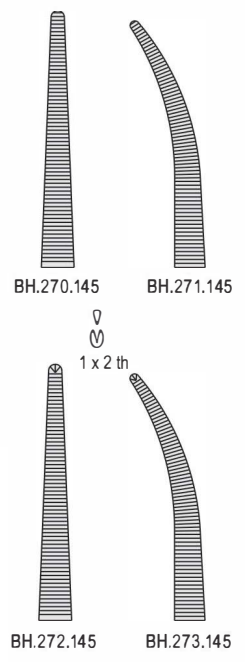
Kelly
145 mm / 5 3/4"



Haemostatic forceps / Kleszczyki naczyniowe



Crile
145 mm / 5 3/4"



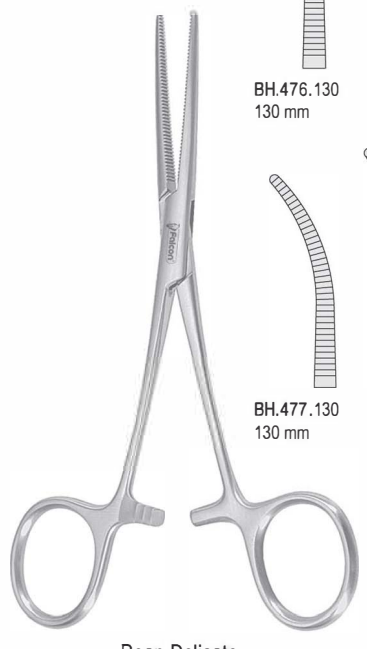
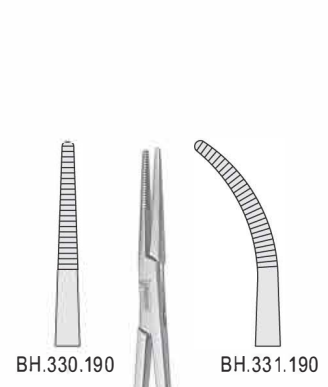
Kelly-Rankin
160 mm / 6 1/4"



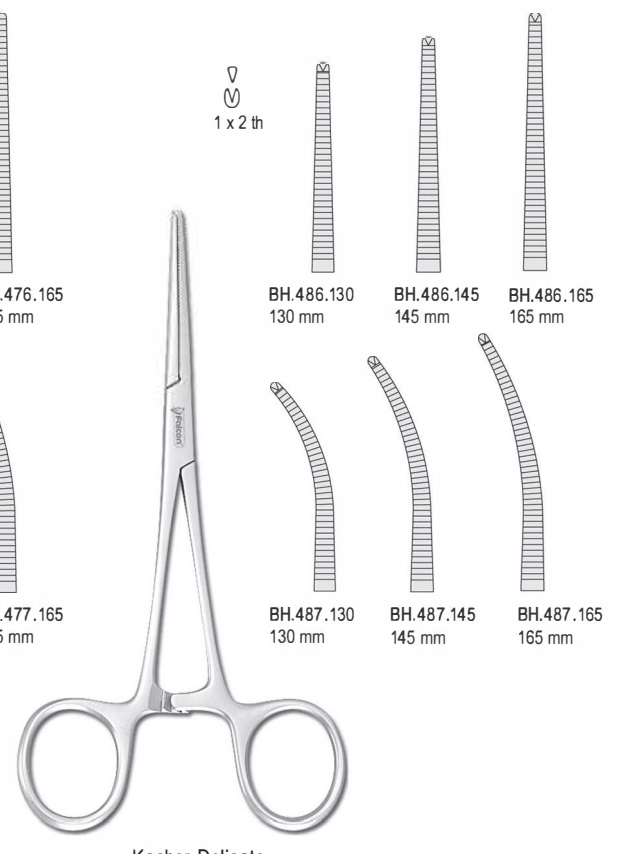
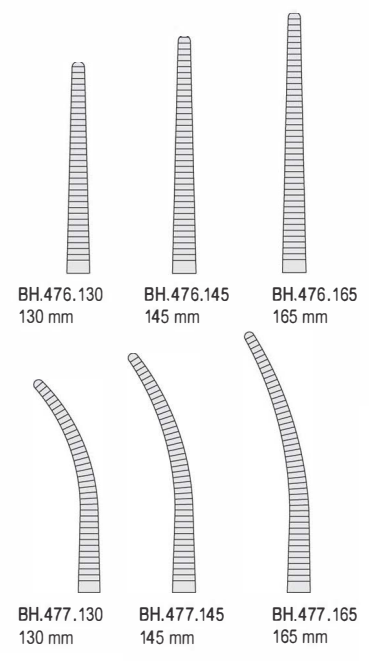
Crile-Rankin
160 mm / 6 1/4"



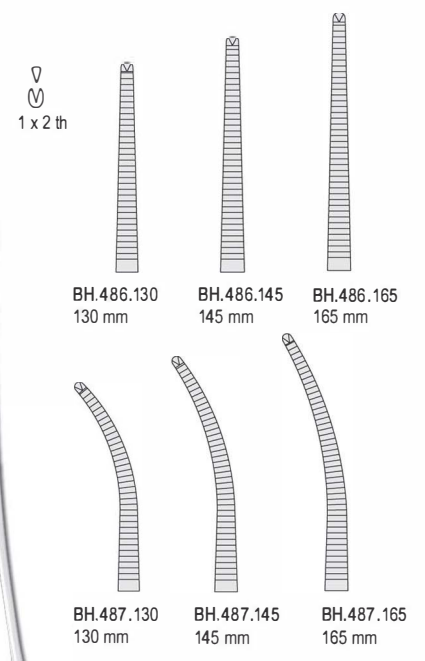
Adson-Fraser
190mm



Pean-Delicate

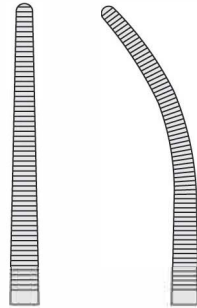


Kocher-Delicate



Haemostatic forceps / Kleszcyki naczyniowe

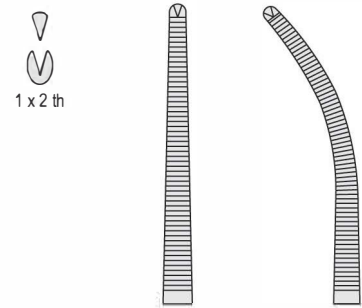

Rochester-Pean



Code / Kod	Type / Typ	Size / Długość
BH.480.130	straight / proste	130 mm
BH.480.145	straight / proste	145 mm
BH.480.165	straight / proste	165 mm
BH.480.185	straight / proste	185 mm
BH.480.205	straight / proste	205 mm
BH.480.225	straight / proste	225 mm
BH.480.245	straight / proste	245 mm
BH.481.130	curved / zagięte	130 mm
BH.481.145	curved / zagięte	145 mm
BH.481.165	curved / zagięte	165 mm
BH.481.185	curved / zagięte	185 mm
BH.481.205	curved / zagięte	205 mm
BH.481.225	curved / zagięte	225 mm
BH.481.245	curved / zagięte	245 mm



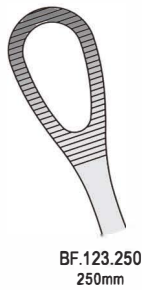
Kocher



Code / Kod	Type / Typ	Size / Długość
BH.490.130	straight / proste	130 mm
BH.490.145	straight / proste	145 mm
BH.490.165	straight / proste	165 mm
BH.490.185	straight / proste	185 mm
BH.490.205	straight / proste	205 mm
BH.490.225	straight / proste	225 mm
BH.490.245	straight / proste	245 mm
BH.491.130	curved / zagięte	130 mm
BH.491.145	curved / zagięte	145 mm
BH.491.165	curved / zagięte	165 mm
BH.491.185	curved / zagięte	185 mm
BH.491.205	curved / zagięte	205 mm
BH.491.225	curved / zagięte	225 mm
BH.491.245	curved / zagięte	245 mm

Dressing and sponge forceps / Kleszcze do materiałów opatrunkowych


Foerster



Gross-Maier



Gross-Maier



Needle holders with tungsten carbide inserts / Igotrzymacze z wkładką z węgla spiekane

Tungsten Carbide inserts are available in smooth or choice of 3 different serration pitches, for use with different size of suture needles as shown in chart below.


Końcówki Igotrzymacze Falcon Grip z wkładką z węgla spiekane są dostępne z gładką powierzchnią lub w 3 różnych typach radełkowania, umożliwiających użycie różnych rozmiarów igieł, (patrz tabela).



**3 lata
Gwarancji**


**3 Years
Guarantee**

0.2 Micro




BN. 152.140
Suture / Nici
6/0 to/do 10/0

Smooth / Gładka




BN. 150.140
Suture / Nici
9/0 to/do 11/0

0.2 Micro




BN. 153.140
Suture / Nici
6/0 to/do 10/0

Smooth / Gładka




BN. 151.140
Suture / Nici
9/0 to/do 11/0

0.2 Micro




BN. 154.140
Suture / Nici
6/0 to/do 10/0

0.2 Micro



BN. 155.140
Suture / Nici
6/0 to/do 10/0

Castroviejo
140 mm / 5 1/2"

	Serration Pitch Powierzchnia końcówek	Suture Size Rozmiar nici
	Smooth / Gładka	9/0 to/do 11/0
	0.2 Micro / Mikro	6/0 to/do 10/0
	0.4 Fine / Fine	4/0 to/do 6/0
	0.5 Standard / Standard	Up to/do 3/0

Falcon Grip needle holders offer secure grip thus safe guiding of needle. Igotrzymacze Falcon Grip posiadają uchwyt, umożliwiający bezpieczne prowadzenie igły.

0.2 Micro



BN. 157.140
Suture / Nici
6/0 to/do 10/0

Smooth / Gładka



BN. 156.140
Suture / Nici
9/0 to/do 11/0

0.2 Micro



BN. 158.140
Suture / Nici
6/0 to/do 10/0

Castroviejo
140 mm / 5 1/2"

0.2 Micro



BN. 152.180
Suture / Nici
6/0 to/do 10/0

Castroviejo
180 mm / 7"

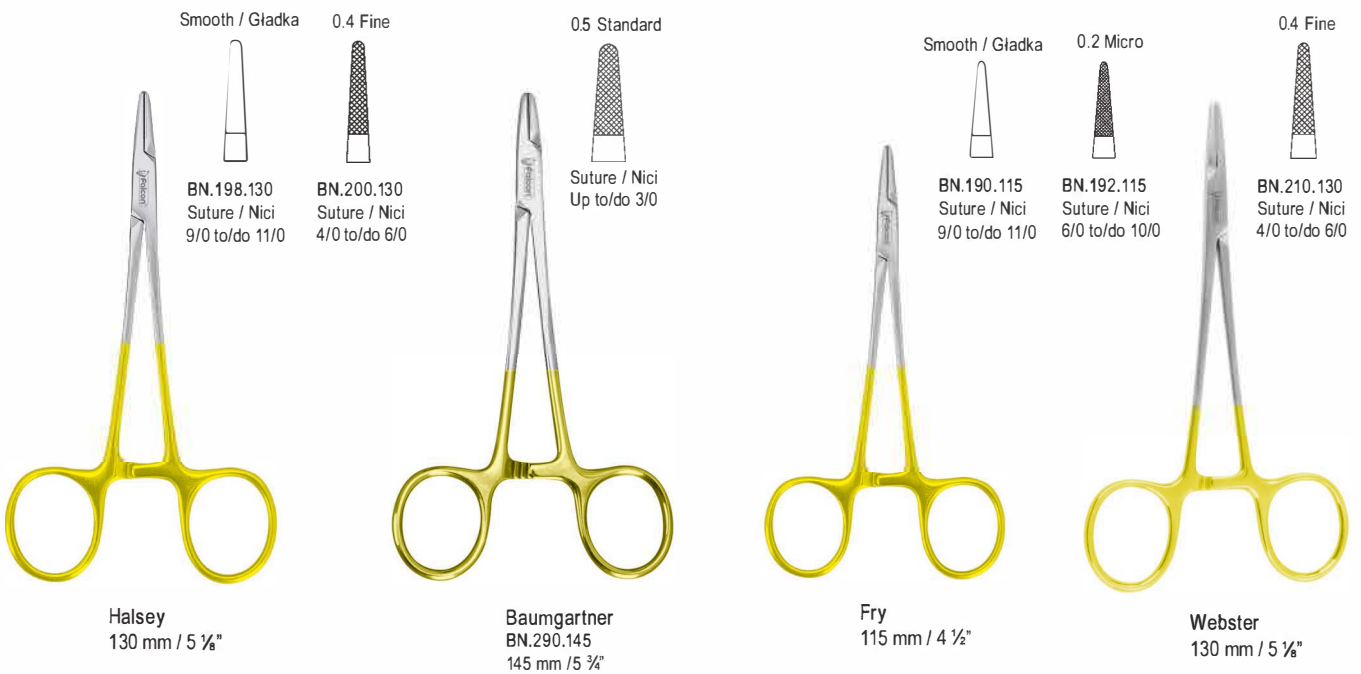
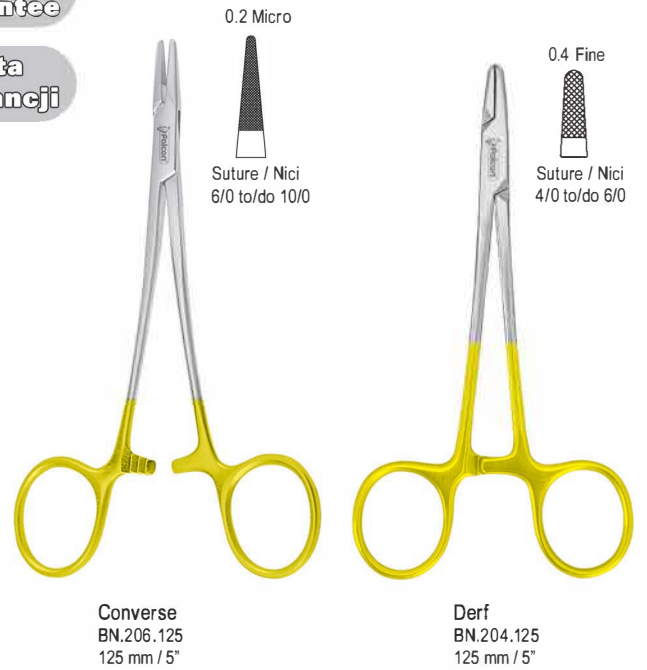
Titanium needle holders
Igłotrzymacze tytanowe

Needle holders with tungsten carbide inserts
Igłotrzymacze z wkładką z węgla spiekane



3 Years
Guarantee

3 lata
Gwarancji


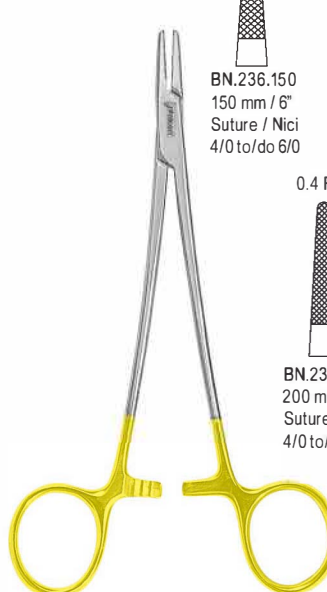




Needle holders with tungsten carbide inserts
Igłotrzymacze z wkładką z węgliku spiekanego

3 Years
Guarantee

3 lata
Gwarancji



 <p>0.4 Fine</p> <p>BN.235.150 150 mm / 6" Suture / Nici 4/0 to/do 6/0</p> <p>Crile-Wood</p>	 <p>0.4 Fine</p> <p>BN.236.150 150 mm / 6" Suture / Nici 4/0 to/do 6/0</p> <p>0.4 Fine</p> <p>BN.236.180 180 mm / 7" Suture / Nici 4/0 to/do 6/0</p> <p>0.4 Fine</p> <p>BN.236.200 200 mm / 8" Suture / Nici 4/0 to/do 6/0</p> <p>Crile-Wood</p>	 <p>0.4 Fine</p> <p>BN.237.150 150 mm / 6" Suture / Nici 4/0 to/do 6/0</p> <p>Crile-Wood S-Shape</p>	 <p>0.4 Fine</p> <p>BN.238.150 150 mm / 6" Suture / Nici 4/0 to/do 6/0</p> <p>Baby-Crile-Wood</p>
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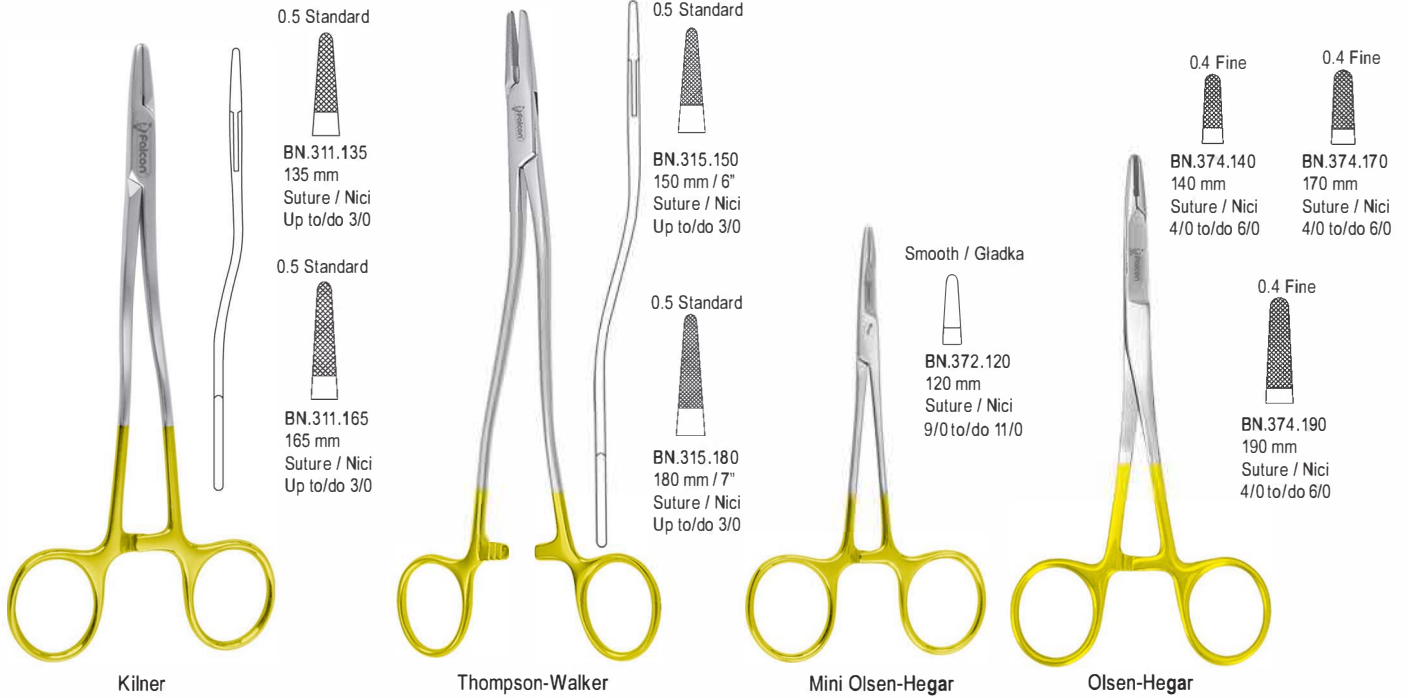
 <p>0.4 Fine</p> <p>BN.230.150 150 mm Suture / Nici 4/0 to/do 6/0</p> <p>Swedish Pattern (Senning)</p>	 <p>0.2 Micro</p> <p>BN.242.140 140 mm Suture / Nici 6/0 to/do 10/0</p> <p>0.2 Micro</p> <p>BN.242.180 180 mm Suture / Nici 6/0 to/do 10/0</p> <p>Falcon - Micro Vascular</p>	 <p>0.5 Standard</p> <p>BN.298.130 130 mm / 5 Suture / Nici Up to/do 3/0</p> <p>0.5 Standard</p> <p>BN.298.140 140 mm Suture / Nici Up to/do 3/0</p> <p>0.5 Standard</p> <p>BN.298.150 150 mm Suture / Nici Up to/do 3/0</p> <p>0.5 Standard</p> <p>BN.298.160 160 mm Suture / Nici Up to/do 3/0</p> <p>0.5 Standard</p> <p>BN.298.180 180 mm Suture / Nici Up to/do 3/0</p> <p>0.5 Standard</p> <p>BN.298.190 190 mm Suture / Nici Up to/do 3/0</p> <p>0.5 Standard</p> <p>BN.298.200 200 mm Suture / Nici Up to/do 3/0</p> <p>Mayo-Hegar</p>			
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Needle holders with tungsten carbide inserts
Igotrzymacze z wkładką z węglika spiekanego



3 Years
Guarantee

3 lata
Gwarancji

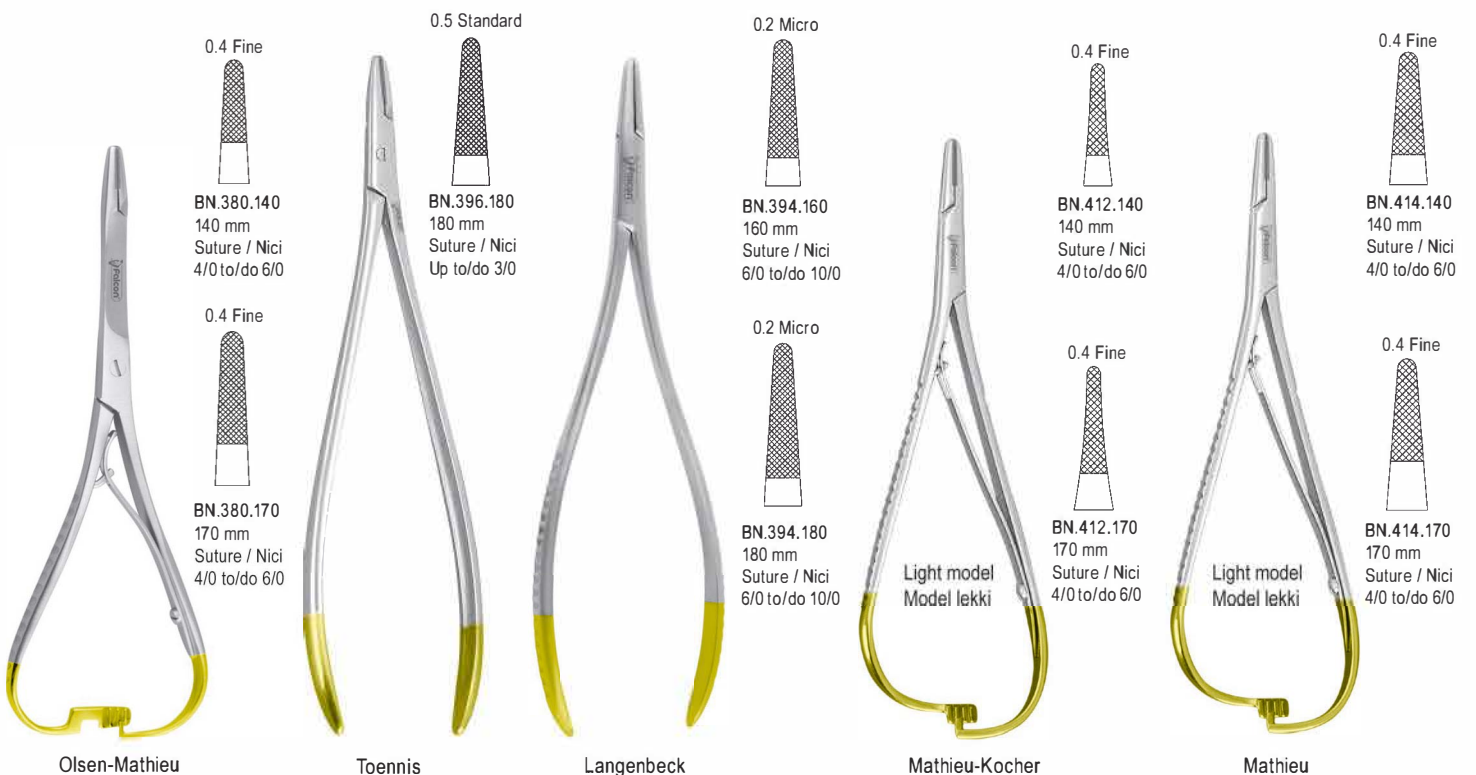


Kilner

Thompson-Walker

Mini Olsen-Hegar

Olsen-Hegar



Olsen-Mathieu

Toennis

Langenbeck

Mathieu-Kocher

Mathieu

Needle holders with tungsten carbide inserts
Igłotrzymacze z wkładką z węgliku spiekanego

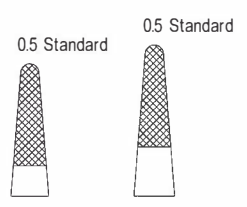
3 Years
Guarantee

3 lata
Gwarancji

Falcon[®] with tungsten carbide inserts
z wkładką z węgliku spiekanego

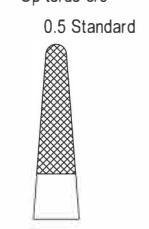


Mathieu
Standard model
Model standardowy



BN.416.140
140 mm
Suture / Nici
Up to/do 3/0

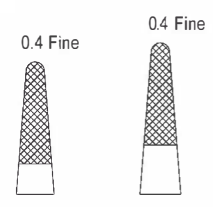
BN.416.170
170 mm
Suture / Nici
Up to/do 3/0



BN.416.200
200 mm
Suture / Nici
Up to/do 3/0



Mathieu
Reverse action, snag free
Uchwyt nie zaczepla rękawiczek

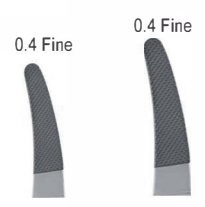


BN.418.140
140 mm
Suture / Nici
4/0 to/do 6/0

BN.418.170
170 mm
Suture / Nici
4/0 to/do 6/0



Metzenbaum



BN.431.140
140 mm
Suture / Nici
4/0 to/do 6/0

BN.431.170
170 mm
Suture / Nici
4/0 to/do 6/0

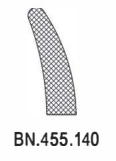
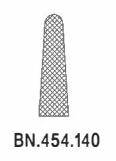
Needle holders
Igłotrzymacze



Castroviejo
140 mm



Castroviejo
140 mm



BN.457.140
Castroviejo
140 mm



BN.458.140
Castroviejo
140 mm



BN.506.125
Derf
125 mm

Needle holders
Igłotrzymacze



BN.580.145
Baumgartner
145mm



Olsen-Hegar
with scissors
z nożyczkami

Code / Kod	Size / Rozmiar
BN.674.140	140mm
BN.674.170	140mm



Mayo-Hegar

Code / Kod	Size / Długość
BN.598.130	130mm
BN.598.140	140mm
BN.598.150	150mm
BN.598.160	160mm
BN.598.180	180mm
BN.598.190	190mm
BN.598.200	200mm



BN.546.150
Crile-Wood
150 mm



Gillies
160 mm

With scissors
Z nożyczkami

Left handed / Dla leworecznych
BL.539.160

Right handed / Dla praworecznych
BN.689.160



Mathieu-Kocher

BN.712.140 140mm
BN.712.170 170mm



Mathieu

BN.714.140 140 mm
BN.714.170 170 mm

BN.716.200
200 mm



Boynton

BN.700.120
120 mm

Novosyn® absorbable surgical sutures / Nici chirurgiczne wchłaniające Novosyn®

Novosyn®

Absorbable sutures



Description

Novosyn® is a mid-term absorbable braided and coated synthetic suture made of poly (glycolide-co-l-lactid 90/10).

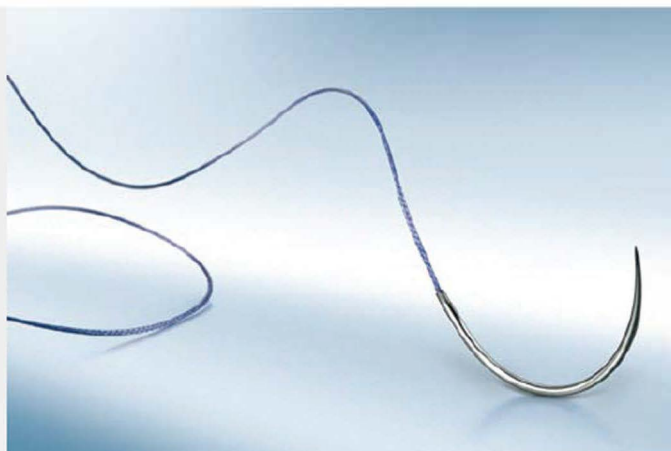
Novosyn® degrades by hydrolysis and provides a predictable and reliable absorption.

Properties

- Retention of 40 % - 50 % knot tensile strength after 21 days
- Complete mass absorption in 56 to 70 days

Indications

- Gastrointestinal surgery
- Gynaecology / Obstetrics
- Orthopaedics
- Ophthalmic surgery
- Urology
- Skin closure (intracutaneous, subcutaneous)
- Ligatures



Advantages

- Smooth knot run-down
- Gentle knot repositioning
- High knot holding capacity
- Minimized inflammatory reaction

Novosyn®

Product overview

Structure	Multifilament, braided
Colour	Violet or undyed
Chemical composition	Poly(glycolide-co-l-lactid 90 / 10)
Coating	Poly(glycolide-co-l-lactid 35 / 65) + calcium stearate
Origen	Synthetic
Sizes	USP 2 (metric 5) - USP 8 / 0 (metric 0.4)
Type of absorption	Hydrolysis, complete mass absorption in 56 to 70 days
Sterilisation	Ethylene oxide













Novosyn®

Needle-thread combination 

Novosyn® absorbable surgical sutures / Nici chirurgiczne wchłaniające Novosyn®

Pack of 36 pieces / Opak. 36 szt.

Needle length mm	Thread length cm colour	USP metric								
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	2 5	
1/2 circle round bodied needle										
HR 10 	70 violet	C0068002	C0068003							
HR 13 	45 70 violet	C0068449 C0068006	C0068450 C0069007	C0068451 C0068008						
HR 13 	4x45 violet *take off			C0088719						
HR 13ss 	70 violet					C0068110	C0068111			
HR 17 	70 violet	C0068011	C0068012	C0068013	C0068014	C0068015				
HR 17 	4x45 4x70 violet *take off			C0088713 C0088613	C0088714 C0088614					
2xHR 17 	70 90 violet		C0068869		C0068904					
HR 17s 	70 violet			C0068113	C0068114					
HR 20 	70 violet				C0068766					
HR 22 	20 70 violet			C0068029	C0068069 C0068030	C0068004 C0068031	C0068032			
	90 120 violet				C0068877 C0068078	C0068880				

Dafilon non-absorbable nylon monofilament suture / Nici chirurgiczne Dafilon niewchłaniałne





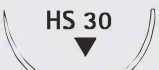
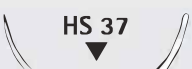




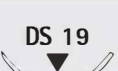


Product features

Structure	Monofilament
Chemical composition	Polyamide 6 and 6.6
Colour	Blue, undyed and black
Sizes	USP 1 (metric 4) to USP 11/0 (metric 0,1)
Knot tensile strength retention	15-20% per year
Indications	Skin and Plastic surgery, Micro-vascular surgery, Ophthalmology, Orthopaedics
Contraindications	Not known
Sterilisation	Gamma-Irradiation, Ethylene oxide

Dafilon non-absorbable nylon monofilament suture / Nici chirurgiczne Dafilon niewchłaniające

Pack of 36 pieces / Opak. 36 szt.

 Needle-thread combination **Easyslide**

Needle length mm	Thread length cm colour	USP metric								
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	2 5	
1/2 circle reverse cutting needle										
 HS 21	90 blue			C0932876	C0932884					
 HS 26	75 90 blue				C0932957	C0935964 C0934968				
 HS 30	75 90 blue				C0934003	C0934011			C0935034	
 HS 37	90 blue					C0934054				
 HS 48	75 blue								C0932620	
3/8 circle reverse cutting needle										
 DS 12	45 blue	C0932060	C0932078	C0932086						
 DS 16	45 75 blue	C0932116	C0932124 C0935123	C0932132 C0935131	C0932140 C0935107					
 DS 19	45 75 blue		C0932191 C0935190	C0932205 C0935204	C0932213 C0935212	C0932221				
 DS 19	90 blue		C0935255	C0935220	C0935239	C0935247				
 DS 24	45 75 blue			C0932345 C0935344	C0932353 C0935352	C0932361 C0935360	C0935379			
 DS 24	90 blue				C0935328	C0935336				

Hooks / Haczyki



Gillies
180 mm / 7"



Fig. 1
BQ.041.010



Fig. 2
BQ.041.020



Kilner
BQ.045.160
150 mm / 6"



Kleinert-Kutz
160 mm / 6 1/4"



Fig. 1
BQ.049.010



Fig. 2
BQ.049.020

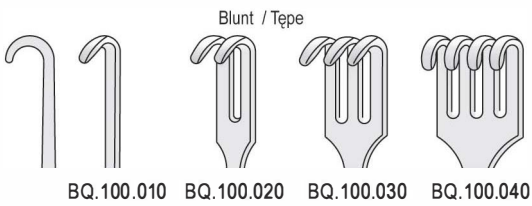
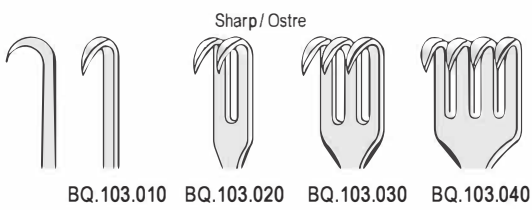


Fig. 3
BQ.049.030

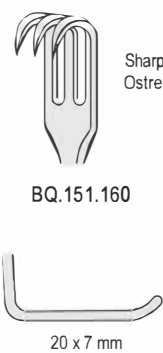
Retractors / Haki



Falcon
160 mm / 6 1/4"



Senn-Miller
160 mm



Ragnell-Davis
BQ.180.020
140 mm / 5 1/2"

Retractors / Haki



Fig. 2 = 30 x 10 mm
Fig. 1 = 26 x 10 mm

Fig. 1 = 30 x 13 mm
Fig. 2 = 34 x 13 mm

Farabeuf
BQ.250.120
120 mm / 4 3/4"
Pair / Paio / Para



Fig. 2 = 27 x 16 mm
Fig. 1 = 23 x 16 mm

Fig. 1 = 26 x 16 mm
Fig. 2 = 30 x 16 mm

Farabeuf
BQ.250.150
150 mm / 6"
Pair / Paio / Para



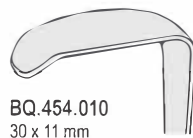
Fig. 2 = 25 x 15 mm
Fig. 1 = 21 x 15 mm

Fig. 1 = 40 x 15 mm
Fig. 2 = 45 x 15 mm

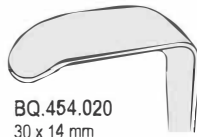
Parker-Langenbeck
BQ.284.210
210 mm / 8 1/4"
Pair / Paio / Para



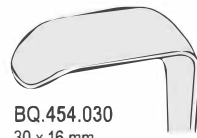
Langenbeck
220 mm / 8 3/4"



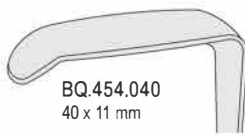
BQ.454.010
30 x 11 mm



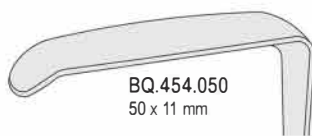
BQ.454.020
30 x 14 mm



BQ.454.030
30 x 16 mm



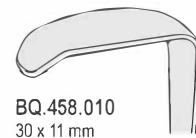
BQ.454.040
40 x 11 mm



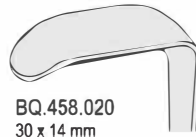
BQ.454.050
50 x 11 mm



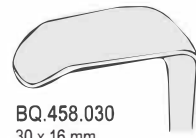
Langenbeck
220 mm / 8 3/4"



BQ.458.010
30 x 11 mm



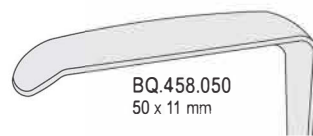
BQ.458.020
30 x 14 mm



BQ.458.030
30 x 16 mm



BQ.458.040
40 x 11 mm



BQ.458.050
50 x 11 mm

Retractors / Haki



Kocher-Langenbeck
215 mm / 8 1/2"



Middeldorpf

