



Orthodontic Instruments

Catalogue

Advil Corporation

A

EN Ligature Cutters



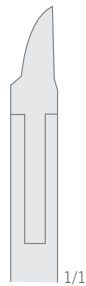
LX-95



○ Max Ø 0.3 mm (.012")

ANGLE 130 mm

Ligature Cutters
For soft and hard wire



1/1

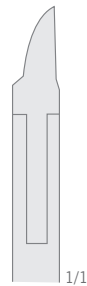
LX-95TC



○ Max Ø 0.4 mm (.016")

ANGLE 130 mm

Ligature Cutters
For soft and hard wire
Tungsten-Carbide Inserts



1/1

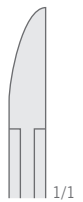
LX-97



○ Max Ø 0.3 mm (.012")

120 mm

Mini Ligature Cutter
For soft wire
Tungsten-Carbide Inserts



1/1

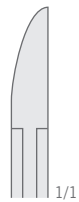
LX-98



○ Max Ø 0.3 mm (.012")

175 mm

Mini Ligature Cutter
For soft wire
Tungsten-Carbide Inserts



1/1

Long Handle



Did you know that a metal wire cutter for larger diameters is not suitable for cutting thinner wire?

LX-90

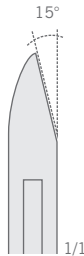


- Max Ø 0.7 mm (.028")
- 0.56 x 0.71 mm (.022" x .028")
- ⊗ 0.53 x 0.64 mm (.021" x .025")

125 mm

For hard wire

Tungsten-Carbide Inserts



LX-91

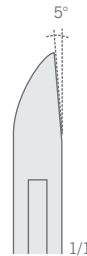


- Max Ø 0.7 mm (.028")
- 0.56 x 0.71 mm (.022" x .028")
- ⊗ 0.53 x 0.64 mm (.021" x .025")

125 mm

For hard wire

Tungsten-Carbide Inserts



LX-86



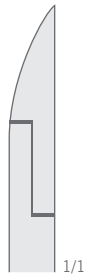
- Max Ø 0.2 mm (.010")

125 mm

Ligature Cutters

For soft wire

Tungsten-Carbide Inserts



LX-93



- Max Ø 0.3 mm (.012")

125 mm

Ligature Cutters

For soft wire

Tungsten-Carbide Inserts



LX-84



- Max Ø 0.3 mm (.012")

125 mm

For soft and hard wire

Tungsten-Carbide Inserts



LX-85

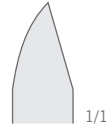


- Max Ø 0.5 mm (.020")

130 mm

For soft and hard wire

Tungsten-Carbide Inserts



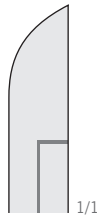
LX-87



- Max Ø 0.5 mm (.020")
- 0.41 x 0.56 mm (.016" x .022")

125 mm

For soft and hard wire
Tungsten-Carbide Inserts



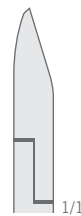
LX-88



- Max Ø 0.4 mm (.016")

115 mm

Ligature Cutter
For soft and hard wire
Tungsten-Carbide Inserts



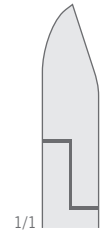
LX-89



- Max Ø 0.7 mm (.028")
- 0.56 x 0.71 mm (.022" x .028")
- ⊗ 0.53 x 0.64 mm (.021" x .025")

120 mm

Arch Cutter
For soft and hard wire
Tungsten-Carbide Inserts



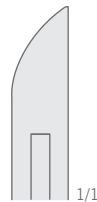
LX-99



- Max Ø 0.5 mm (.020")
- 0.41 x 0.56 mm (.016" x .022")

120 mm

For soft and hard wire
Tungsten-Carbide Inserts



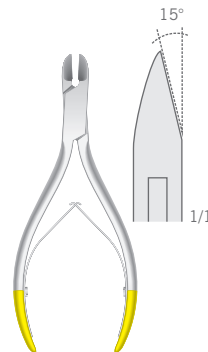
LX-94

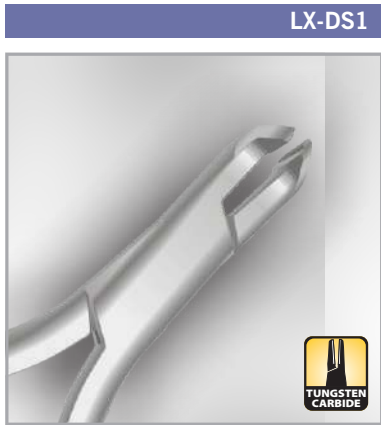


- Max Ø 0.5 mm (.020")
- 0.41 x 0.56 mm (.016" x .022")

125 mm

For soft and hard wire
Tungsten-Carbide Inserts
Ligature Cutter
Angled 15°





Max: 0.54 x 0.71 mm (.0212 x .0279 in)
Min: 0.35 mm (.0137 in)

125 mm



Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts

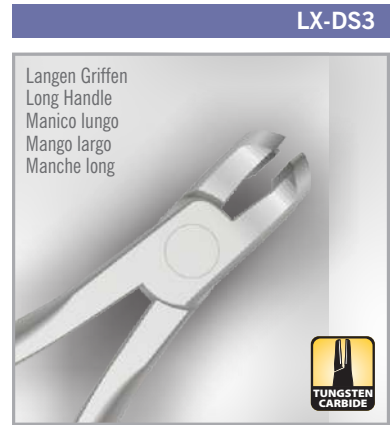


Max: 0.55 x 0.64 mm (.0216 x .0252 in)
Min: 0.35 mm (.0137 in)

125 mm

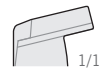


Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts



Max: 0.55 x 0.64 mm (.0216 x .0252 in)
Min: 0.35 mm (.0137 in)

150 mm

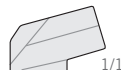


Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts



Max: 0.55 x 0.64 mm (.0216 x .0252 in)
Min: 0.35 mm (.0137 in)

125 mm



Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts

DB-10M | DB-50M | DB-1L

A periodic use of **Cleanlact** prevents corrosion; it has a bacteriostatic and lubricating action on all instruments; it guarantees perfect maintenance by eliminating eventual stains, halos and browning due to sterilization, disinfection and washing with tap water.

CLEANLACT
DB-10M
250 cc
DB-50M
500 cc
DB-1L
1000 cc



LX-DS5



Max: 0.55 x 0.64 mm (.0216 x .0252 in)

125 mm



Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts

LX-DS6



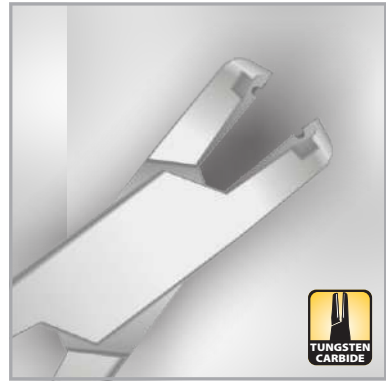
Max: 0.55 x 0.64 mm (.0216 x .0252 in)
Min: 0.35 mm (.0137 in)

125 mm



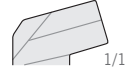
Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts

LX-DS7



Max: 0.55 x 0.64 mm (.0216 x .0252 in)
Min: 0.40 mm (.0157 in)

125 mm



Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts

LX-DS8



Max: 0.41 x 0.55 mm (.0161 x .0216 in)
Min: 0.30 mm (.0118 in)

125 mm



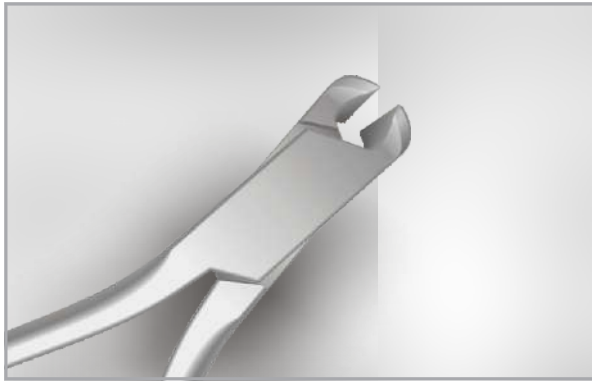
Distal Cutter with wire holding device
For soft and hard wire
Tungsten-Carbide Inserts



Did you know...?

Did you know that the maximum wire size that can be cut is indicated on every cutter?

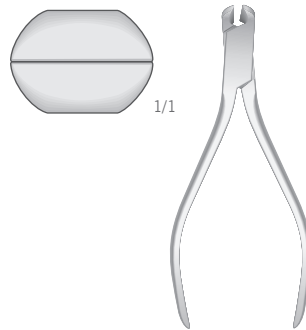
LX-92



○ Max Ø 1.0 mm (.040")

145 mm

End Cutters
For hard wire



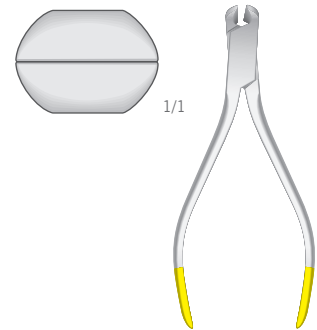
LX-92TC



○ Max Ø 1.0 mm (.040")

145 mm

End Cutters
For hard wire
Tungsten-Carbide Inserts



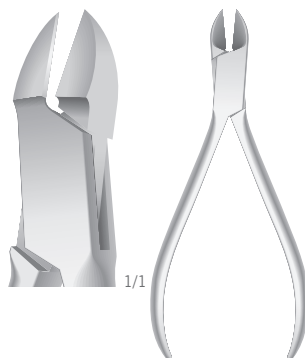
LX-96



○ Max Ø 1.0 mm (.040")

150 mm

Side Cutters
For hard wire



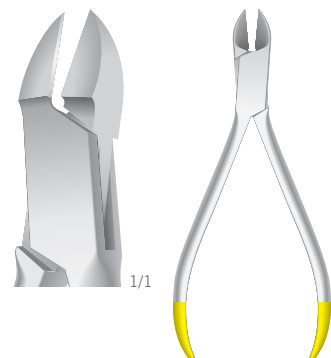
LX-96TC



○ Max Ø 1.0 mm (.040")

150 mm

Side Cutters
For hard wire
Tungsten-Carbide Inserts





145 mm

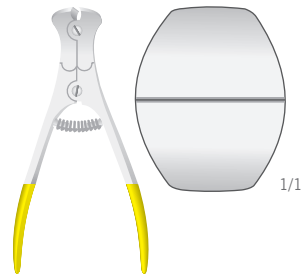
○ Max Ø 2.0 mm (.078")

○ Max Ø 1.5 mm (.059")

For soft wire

Tungsten-Carbide Inserts

For hard wire



170 mm

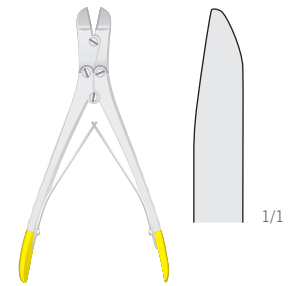
○ Max Ø 2.0 mm (.078")

○ Max Ø 1.5 mm (.059")

For soft wire

Tungsten-Carbide Inset

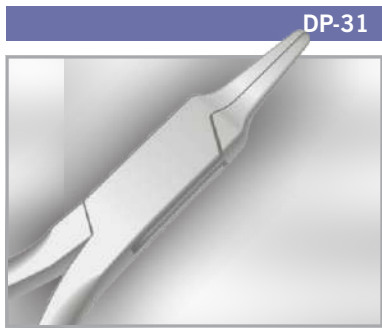
For hard wire



B

EN Orthodontics Pliers



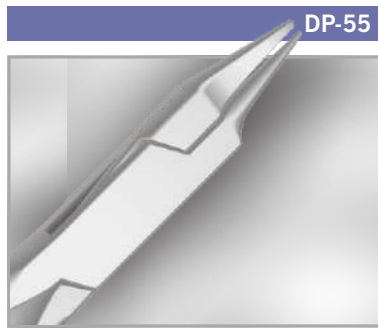
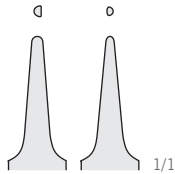


DP-31

○ Max Ø 0.7 mm (.028")

WALDRON 125 mm

For soft wire

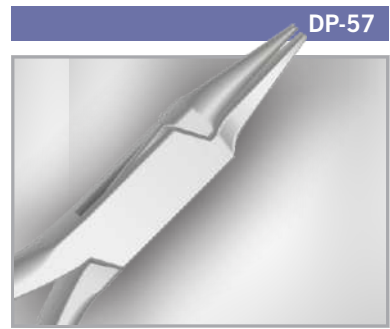
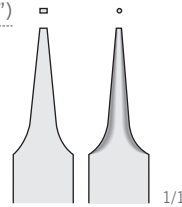


DP-55

○ Max Ø 0.5 mm (.020")

135 mm

For soft wire

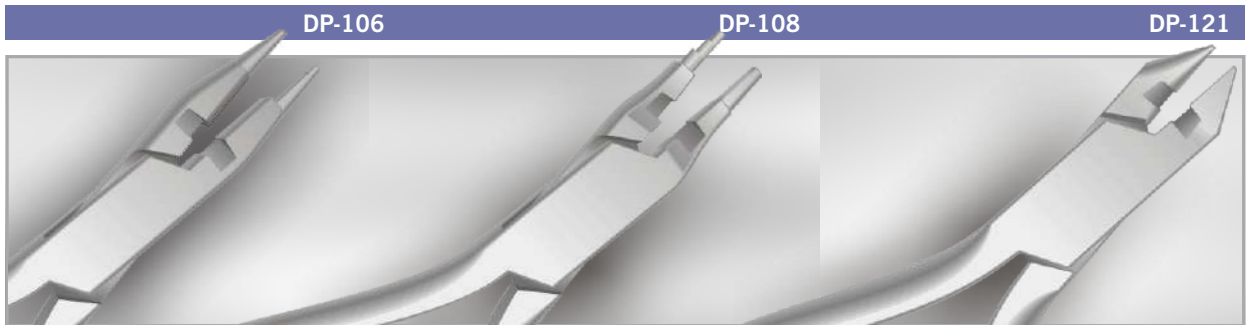
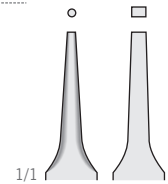


DP-57

○ Max Ø 0.7 mm (.028")

130 mm

For soft wire



DP-106

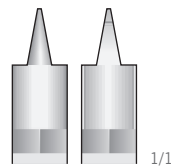
DP-108

DP-121

○ Max Ø 0.6 mm (.024")

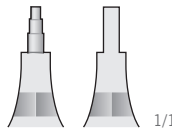
ANGLE 135 mm

Light Wire Plier with cutter



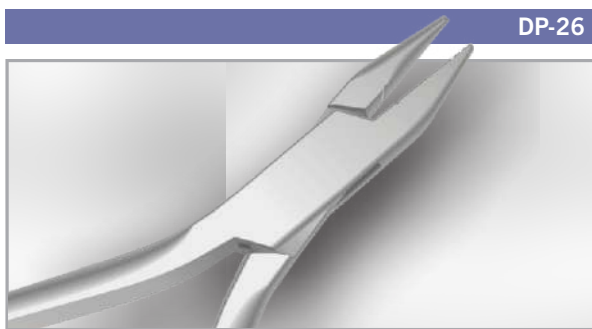
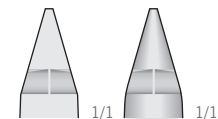
○ Max Ø 0.4 mm (.016")

TWEED 135 mm



○ Max Ø 0.5 mm (.020")

130 mm

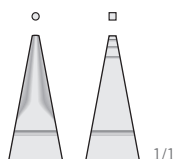


DP-26

○ Max Ø 0.5 mm (.020")

130 mm

For soft wire

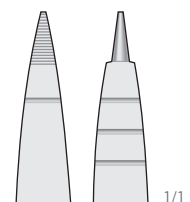


DP-63

○ Max Ø 0.7 mm (.028")

JARABAK 140 mm

For soft wire



DP-01



○ Max Ø 0.7 mm (.028")

ANGLE 125 mm

For soft and hard wire



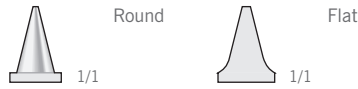
DP-01TC



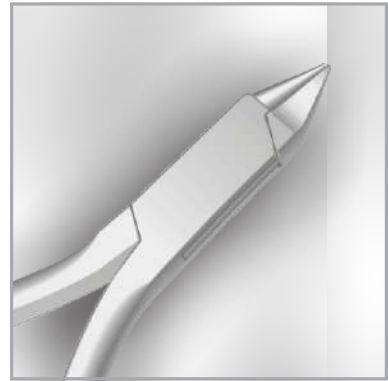
○ Max Ø 0.7 mm (.028")

ANGLE 125 mm

For soft and hard wire
Tungsten-Carbide Inserts



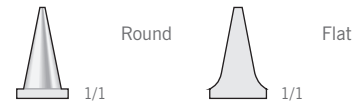
DP-07



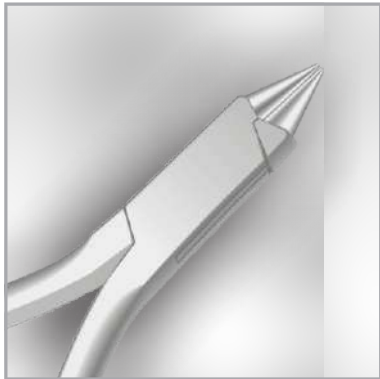
○ Max Ø 0.7 mm (.028")

ANGLE 125 mm

For soft and hard wire



DP-02



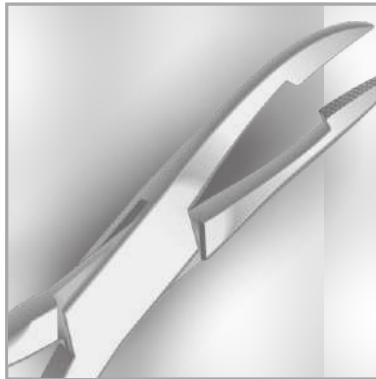
○ Max Ø 0.7 mm (.028")

ANGLE 125 mm

For soft and hard wire



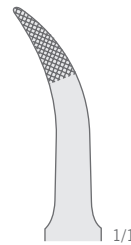
DP-03



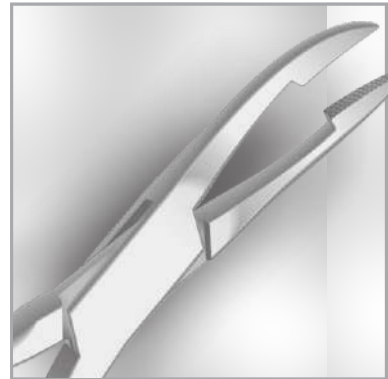
○ Max Ø 0.7 mm (.028")

WEINGART 145 mm

Universal Pliers



DP-03S

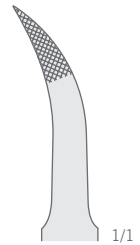


○ Max Ø 0.7 mm (.028")

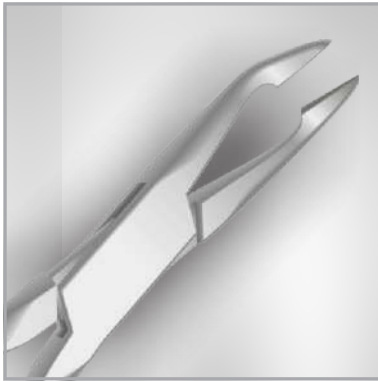
WEINGART 145 mm

Universal Pliers

Pointed

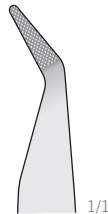


DP-134



○ Max Ø 0.5 mm (.020")

WEINGART 140 mm
Universal Pliers

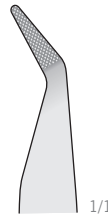


DP-135



○ Max Ø 0.5 mm (.020")

WEINGART 140 mm
Universal Pliers
Tungsten-Carbide Inserts

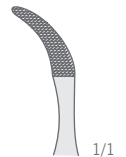


DP-112

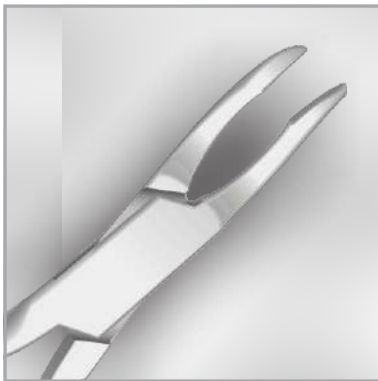


○ Max Ø 0.5 mm (.020")

WEINGART 140 mm
Universal Pliers
Tungsten-Carbide Inserts

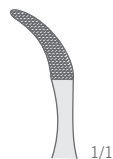


DP-113



○ Max Ø 0.5 mm (.020")

WEINGART 140 mm
Universal Pliers

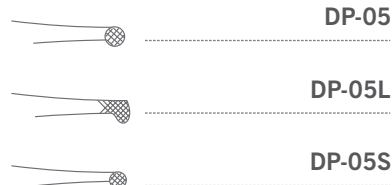


DP-05 / DP-05L / DP-05S

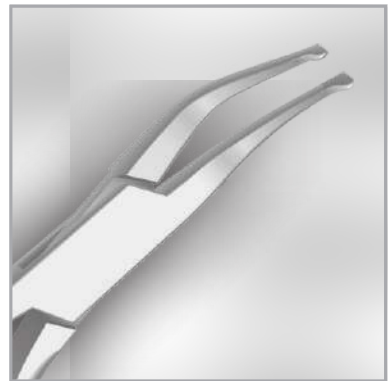


○ Max Ø 0.7 mm (.028")

HOW 145 mm
Universal Pliers for Multiband Technique



DP-06 / DP-06L / DP-06S



○ Max Ø 0.7 mm (.028")

HOW 140mm
Universal Pliers for Multiband Technique

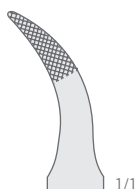


DP-139



○ Max Ø 0.7 mm (.028")

WEINGART 140 mm
Universal Pliers
Tungsten-Carbide Inserts

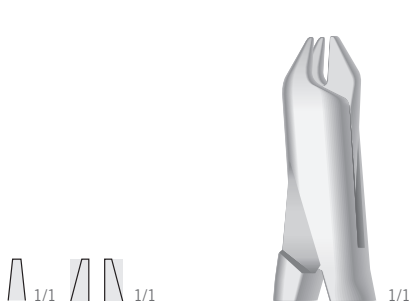


DP-44



○ Max Ø 0.5 mm (.020")

ADERER 115 mm
For soft and hard wire

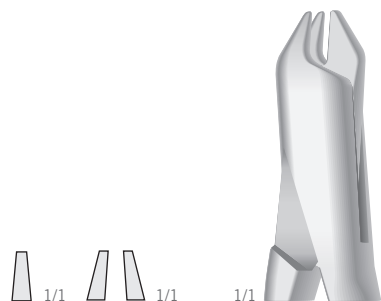


DP-40



○ Max Ø 0.6 mm (.024")

ADERER 120 mm
For soft and hard wire

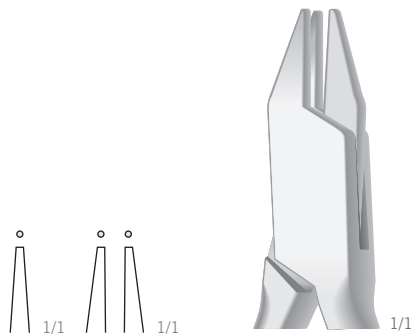


DP-123



○ Max Ø 0.6 mm (.024")

ADERER 125 mm
For soft and hard wire

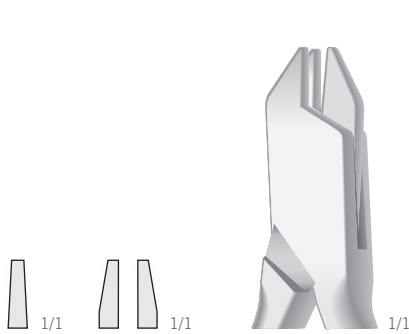


DP-25



○ Max Ø 0.9 mm (.036")

ADERER 125 mm
For soft and hard wire

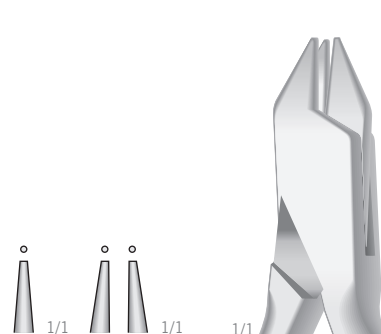


DP-116



○ Max Ø 0.3 mm (.012")

ADERER 125 mm
For soft and hard wire



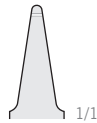
DP-47



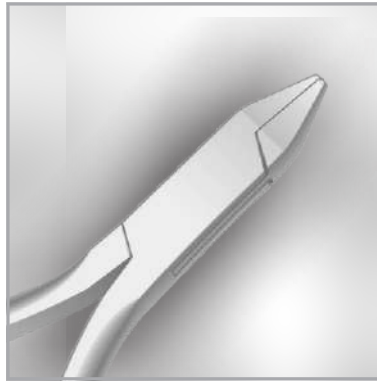
○ Max Ø 0.7 mm (.028")

ADAMS 125 mm

For soft and hard wire



DP-43



○ Max Ø 0.7 mm (.028")

ADAMS 125 mm

For soft and hard wire



DP-43TC

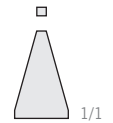


○ Max Ø 0.7 mm (.028")

ADAMS 125 mm

For soft and hard wire

Tungsten-Carbide Inserts



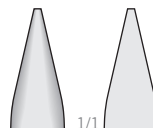
DP-118



○ Max Ø 0.7 mm (.028")

130 mm

Loop Bending Pliers



DP-119

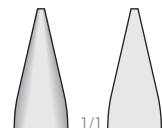


○ Max Ø 1.0 mm (.040")

130 mm

Loop Bending Pliers

Tungsten-Carbide Inserts

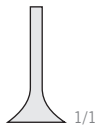


DP-60



- Max Ø 0.7 mm (.028")
- 0.56 x 0.71 mm (.022" x .028")

ANGLE-TWEED 130 mm
For Edgewise wires



DP-76

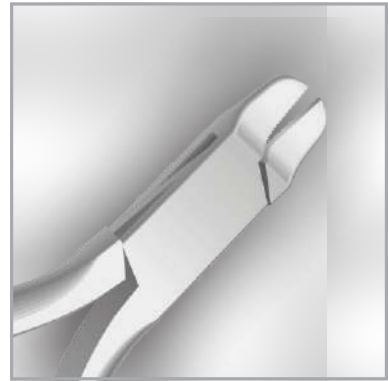


- Max Ø 0.7 mm (.028")
- 0.56 x 0.71 mm (.022" x .028")

ANGLE-TWEED 125 mm
For Edgewise wires

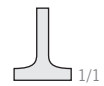


DP-76TC

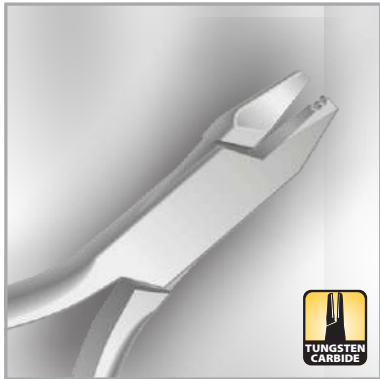


- Max Ø 0.7 mm (.028")
- 0.56 x 0.71 mm (.022" x .028")

ANGLE-TWEED 125 mm
For Edgewise wires
Tungsten-Carbide Inserts

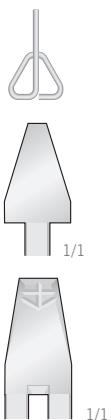


DP-110

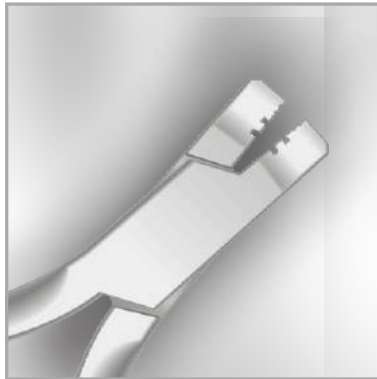


- Max Ø 0.7 mm (.028")

KOHLER 125 mm
For soft and hard wire
Tungsten-Carbide Inserts



DP-107

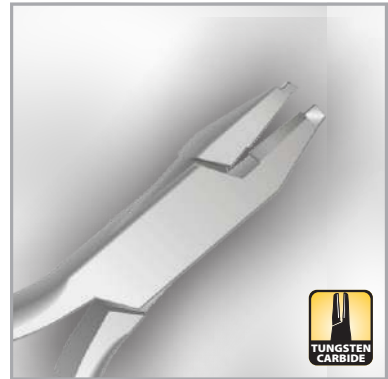


- Max Ø 0.75/0.9 mm (.030"/.036")

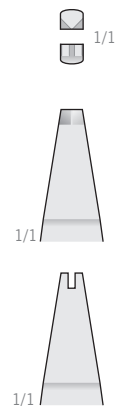
125 mm
Lingual Arch Forming Pliers
For soft and hard wire



DP-114



130 mm
Wire Bending Pliers
Tungsten-Carbide Inserts



DP-141A / DP-141B



□ 0.55 x 0.64 mm (.022" x .025")

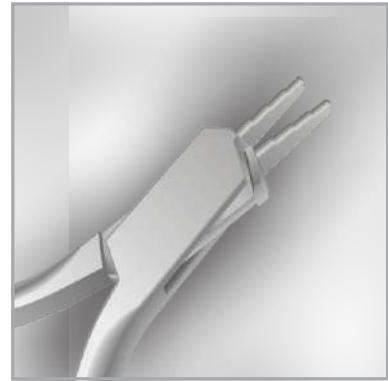
125 mm

Wire Bending Pliers

Tungsten-Carbide Inserts

For soft and hard wire

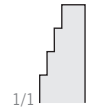
DP-81



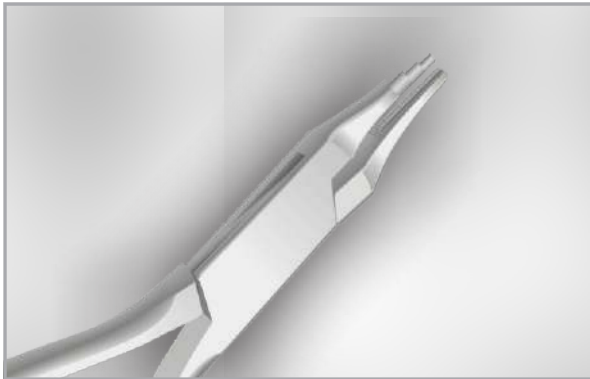
○ Max Ø 0.7 mm (.028")

NANCE 125 mm

Loop Bending Pliers



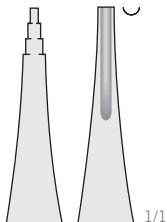
DP-70 / DP-70A / DP-115



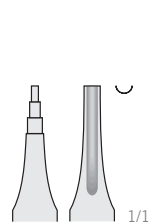
○ Max Ø 0.5 mm

○ Max Ø 0.5 mm

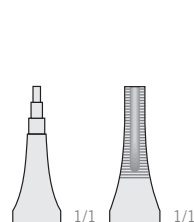
○ Max Ø 0.7 mm



DP-70
TWEED 140 mm



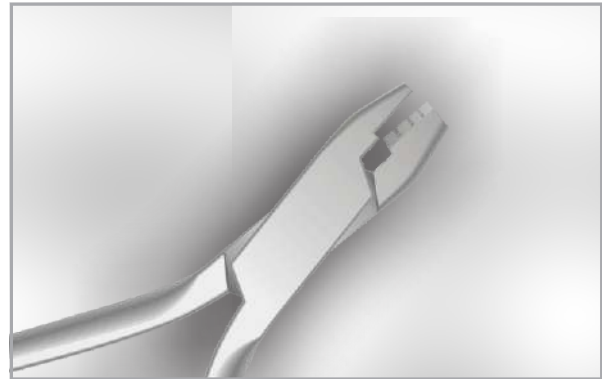
DP-70A
TWEED 130 mm



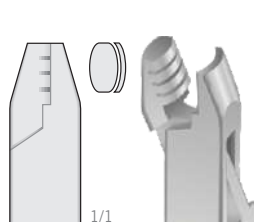
DP-115
TWEED 135 mm

For soft and hard wire

DP-79/DP-79A

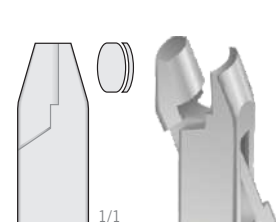


○ Max Ø 0.5 mm (.020")



DP-79
DE LA ROSA 125 mm

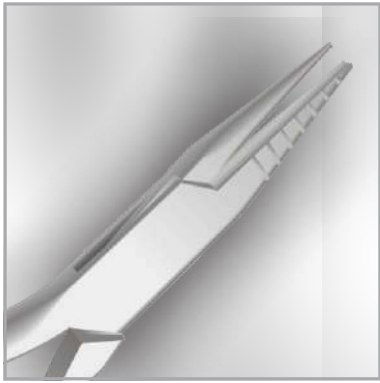
With Groove Guides:
.016" - .018" - .022"



DP-79A
DE LA ROSA 125 mm

Arch Contouring Pliers

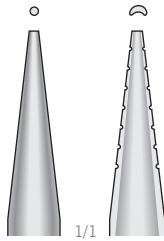
DP-58



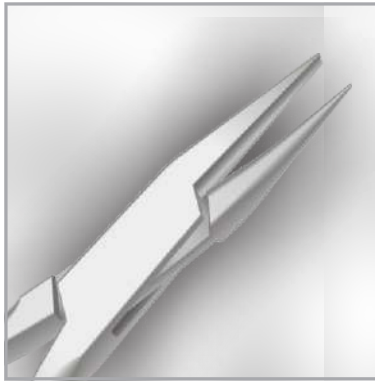
○ Max Ø 0.7 mm (.028")

SCHWARZ 140 mm

Bending Pliers with graduation
For soft and hard wire



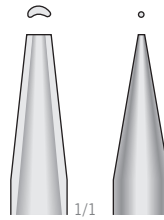
DP-68



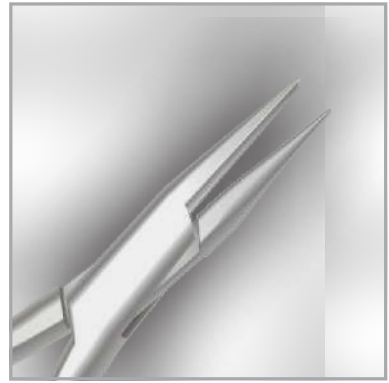
○ Max Ø 0.7 mm (.028")

SCHWARZ 140 mm

For soft and hard wire



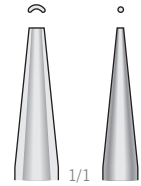
DP-59



○ Max Ø 0.7 mm (.028")

SCHWARZ 125 mm

For soft and hard wire



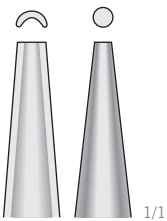
DP-67



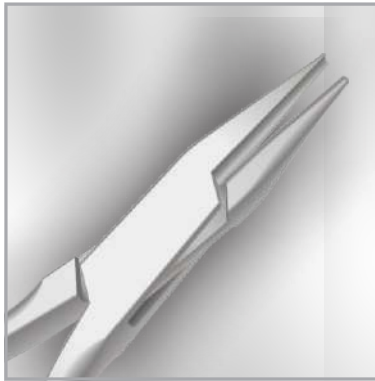
○ Max Ø 0.7 mm (.028")

SCHWARZ 130 mm

For soft and hard wire



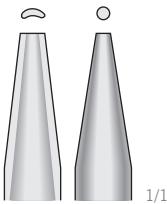
DP-61



○ Max Ø 0.7 mm (.028")

SCHWARZ 135 mm

For soft and hard wire



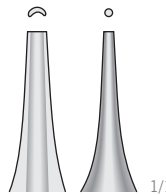
DP-65



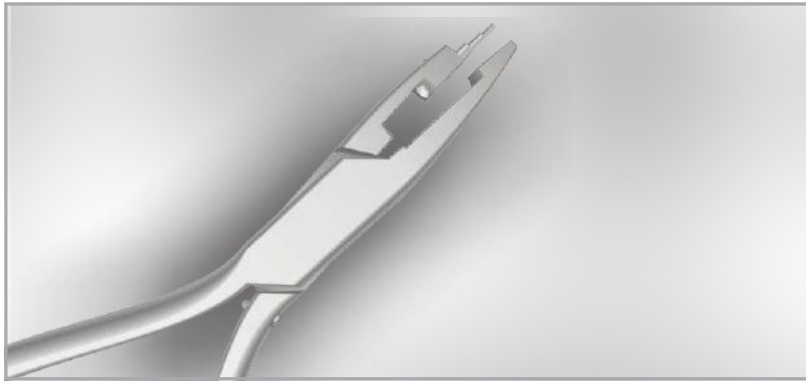
○ Max Ø 0.5 mm (.020")

SCHWARZ 135 mm

For soft and hard wire



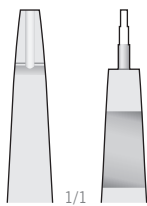
DP-72 / DP-72R



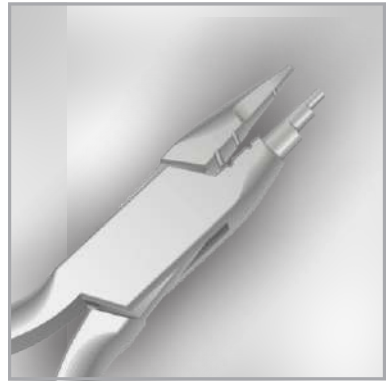
○ Max Ø 0.7 mm (.028")

TWEED 135 mm

With replaceable tool steel tips
For soft and hard wire



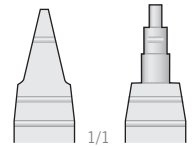
DP-73



○ Max Ø 0.7 mm (.028")

YOUNG 130 mm

For soft and hard wire



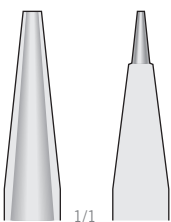
DP-63A



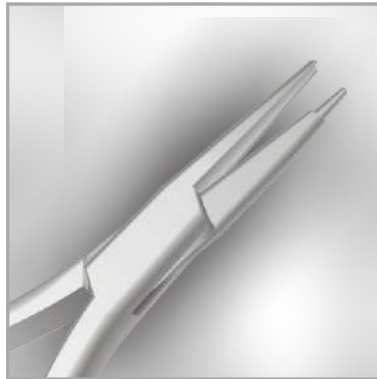
○ Max Ø 0.5 mm (.020")

JARABAK 140 mm

For soft and hard wire



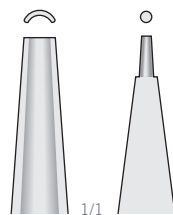
DP-64



○ Max Ø 0.8 mm (.032")

ANDERSEN 130 mm

For soft and hard wire



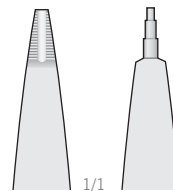
DP-74



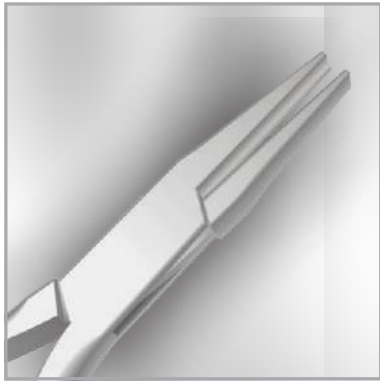
○ Max Ø 0.7 mm (.028")

TWEED 140 mm

For soft and hard wire



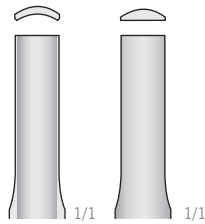
DP-69



○ Max Ø 0.8 mm (.032")

HOLLOW-CHOP 140 mm

For soft and hard wire



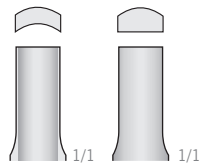
DP-69A



○ Max Ø 0.7 mm (.028")

HOLLOW-CHOP 130 mm

For soft and hard wire

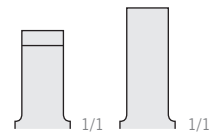


DP-35



ADERER 130 mm

Anterior Band Removing Plier



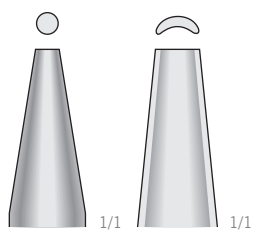
DP-62



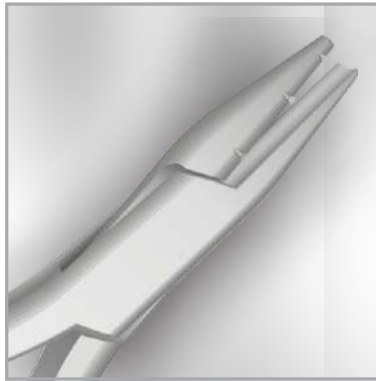
○ Max Ø 1.0 mm (.040")

McKELLOPS 160 mm

Loop Bending Pliers



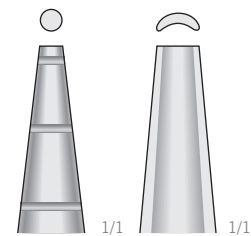
DP-66



○ Max Ø 1.0 mm (.040")

McKELLOPS 160 mm

Loop Bending Pliers



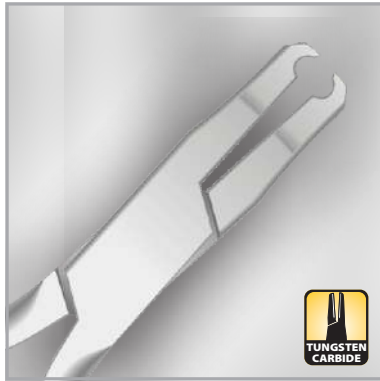
DP-48



125 mm

Anterior Band Removing Plier

DP-117

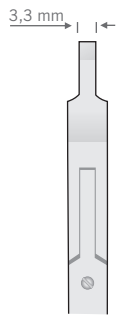


○ Max Ø

135 mm

Bracket Removing Pliers

Tungsten-Carbide Inserts



DP-339 / DP-339R



SILVER 140 mm

Band remover

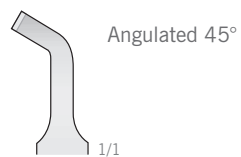
Tungsten-Carbide Inserts

DP-78



135 mm

Bracket Removing Pliers



DP-56



135 mm

Bracket Removing Pliers

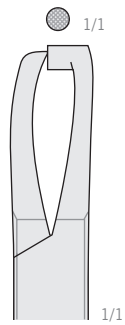


DP-36



OLIVER 140 mm

Band Remover

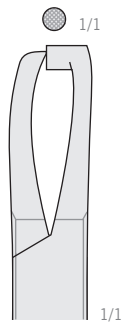


DP-36TC



OLIVER 140 mm

Band Remover
Tungsten-Carbide Inserts

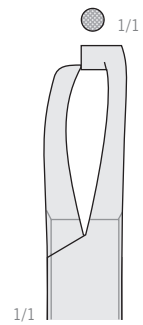


DP-37

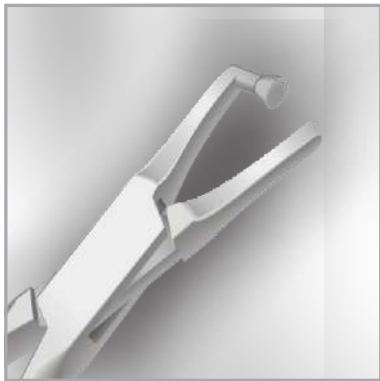


OLIVER 140 mm

Band Remover



DP-36T

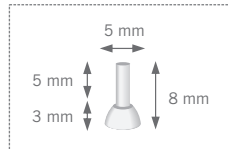


OLIVER 140 mm

Band Remover

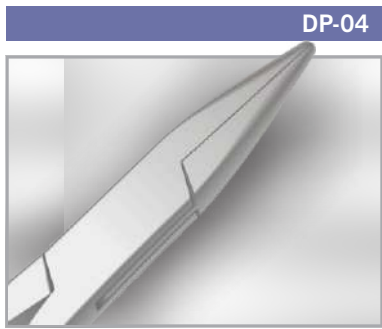


DP-4R



Replacement Plastic tips for:

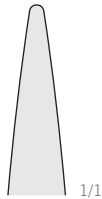
DP-36T



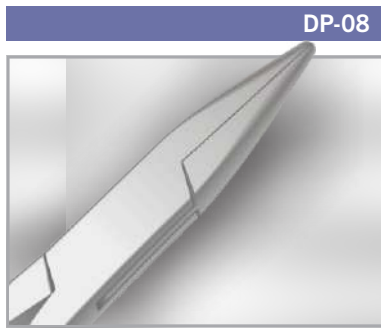
DP-04

140 mm

For soft wire



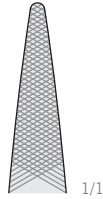
1/1



DP-08

140 mm

For soft wire



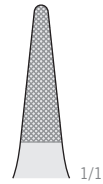
1/1



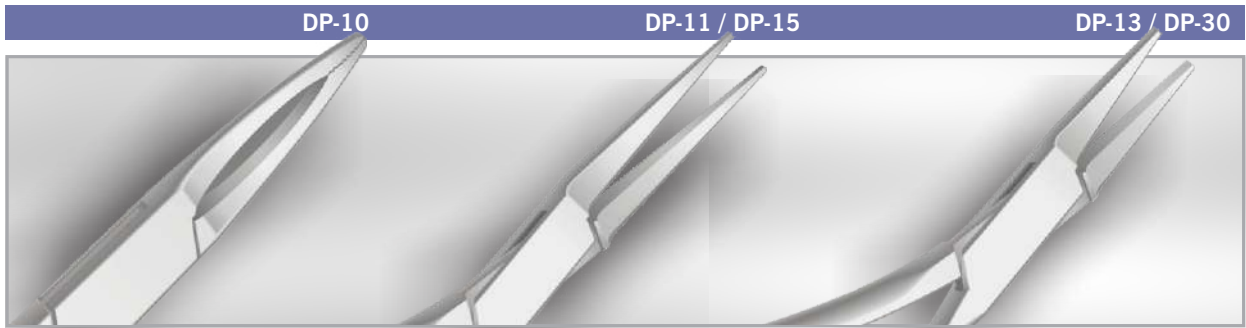
DP-08TC

140 mm

Tungsten-Carbide Inserts



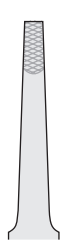
1/1



DP-10

DP-11 / DP-15

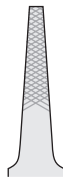
DP-13 / DP-30



DP-10 FISCHER 150 mm

For soft wire

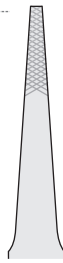
1/1



DP-11 135 mm

For soft wire

1/1



DP-15 150 mm

For soft wire

1/1



DP-13 140 mm

For soft wire

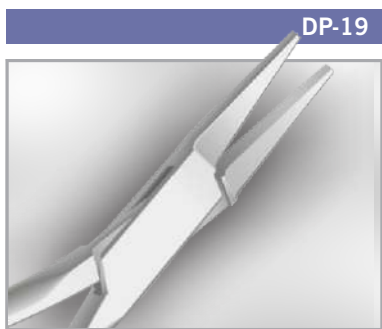
1/1



DP-30 140 mm

For soft wire

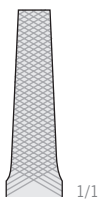
1/1



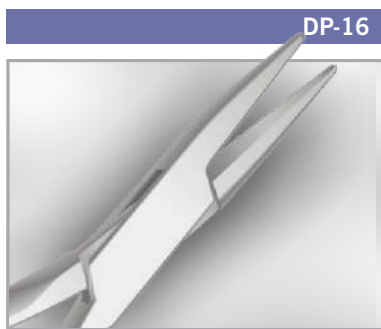
DP-19

140 mm

For soft wire



1/1

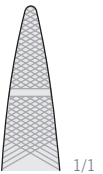


DP-16

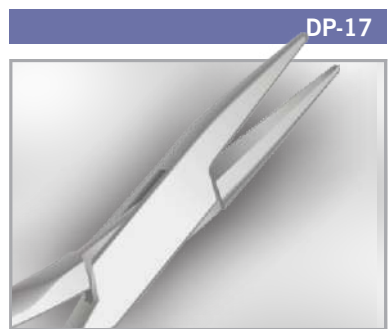
○ Max Ø 1.0 mm (.040")

GOSLEE 135 mm

For soft wire



1/1

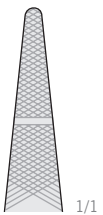


DP-17

○ Max Ø 1.0 mm (.040")

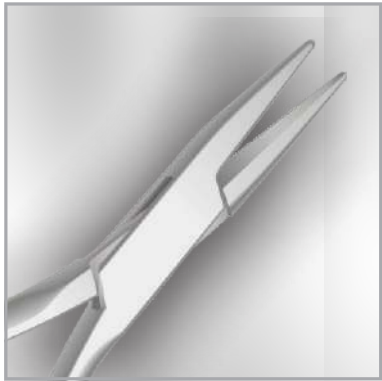
GOSLEE 140 mm

For soft wire



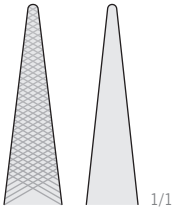
1/1

DP-18

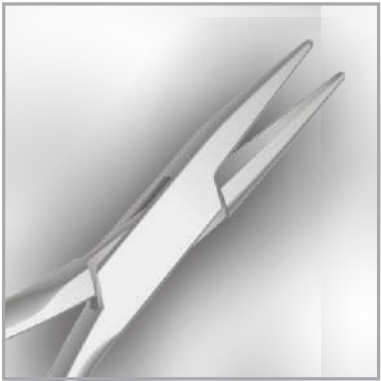


GOSLEE 140 mm

For soft wire

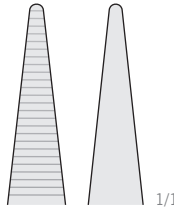


DP-18A

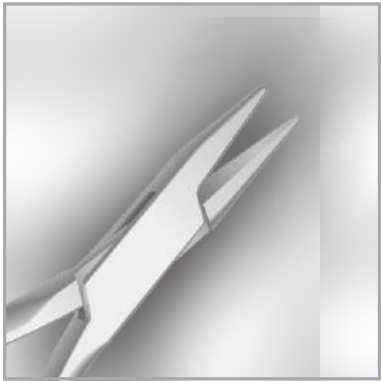


GOSLEE 140 mm

For soft wire

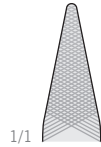


DP-27



125 mm

For soft wire



DP-39



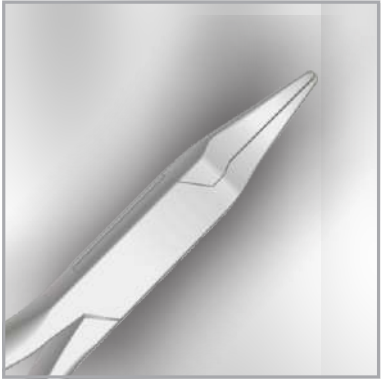
○ Max Ø 0.7 mm (.028")

OLIVER 130 mm

For soft and hard wire

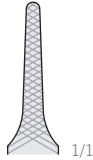


DP-21

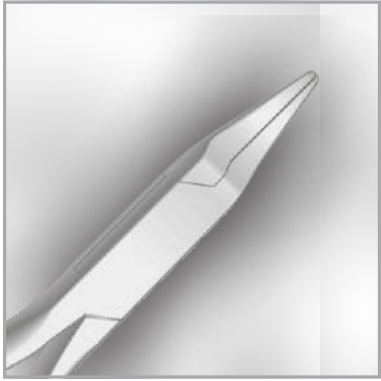


PEESO 135 mm

Wire Bending Pliers

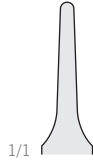


DP-23

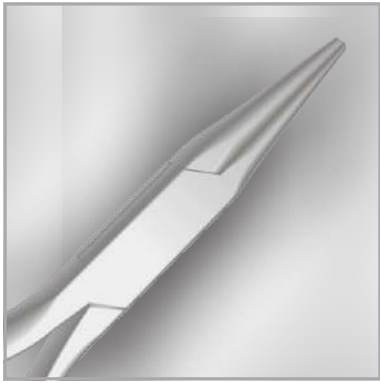


PEESO 135 mm

Wire Bending Pliers

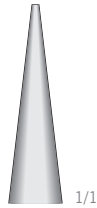


DP-22



140 mm

Round Pliers

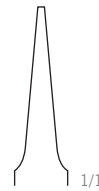


DP-22M



LANGENBECK 140 mm

Round Pliers



DP-88



○ Max Ø 0.7 mm (.028")

140 mm

Loop Bending Pliers



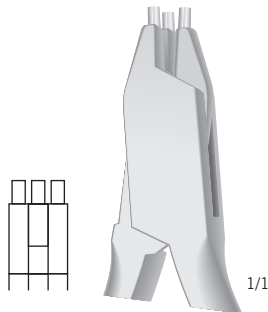
DP-87



○ Max Ø 1.0 mm (.040")

ADERER 125 mm

For soft and hard wire



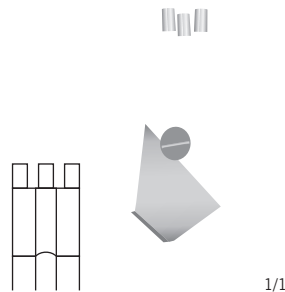
DP-87A



○ Max Ø 1.4 mm (.055")

ADERER 130 mm

For soft and hard wire



DP-45



○ Max Ø 0.7 mm (.028")

SCHWARZ 130 mm

Arrow Clasp Forming Pliers

DP-46



○ Max Ø 0.7 mm (.028")

ADAMS-NANCE 135 mm

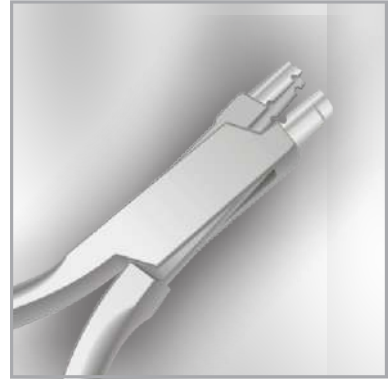
For soft and hard wire



For Adams-Clasp



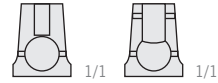
DP-82



○ Max Ø 0.7 mm (.028")

NANCE 125 mm

Arrow Clasp Forming Pliers



DP-41

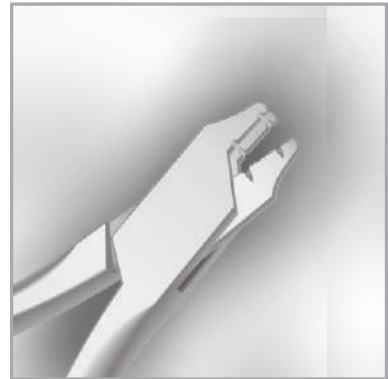


○ Max Ø 1.0 mm (.040")

ADERER 145 mm

For soft and hard wire

DP-42



○ Max Ø 1.0 mm (.040")

MALLOTHY 125 mm

For soft and hard wire

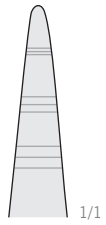
DP-77



○ Max Ø 1.0 mm (.040")

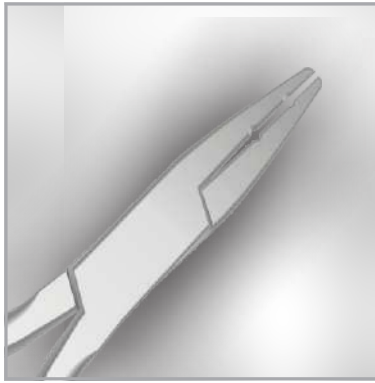
ADERER 140 mm

For soft and hard wire



1/1

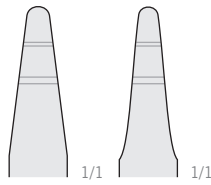
DP-89



○ Max Ø 1.0 mm (.040")

130 mm

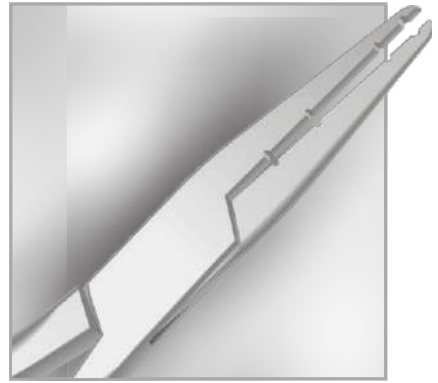
For soft and hard wire



1/1

1/1

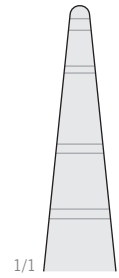
DP-95



○ Max Ø 1.0 mm (.040")

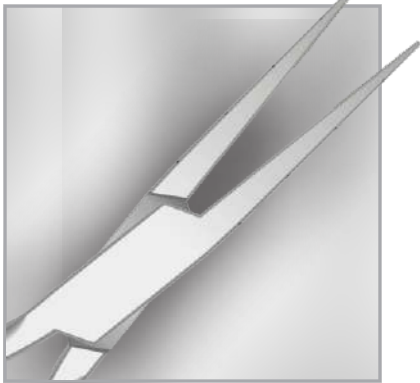
ADERER 170 mm

For soft and hard wire



1/1

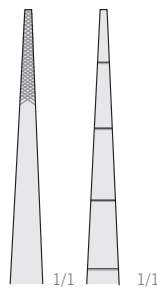
DP-96



○ Max Ø 1.0 mm (.040")

150 mm

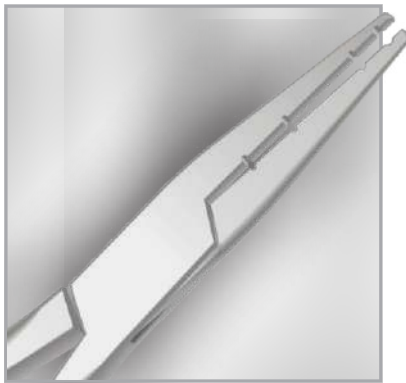
For soft and hard wire



1/1

1/1

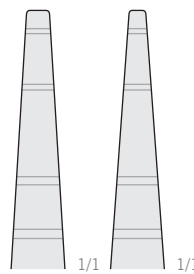
DP-97



○ Max Ø 1.0 mm (.040")

165 mm

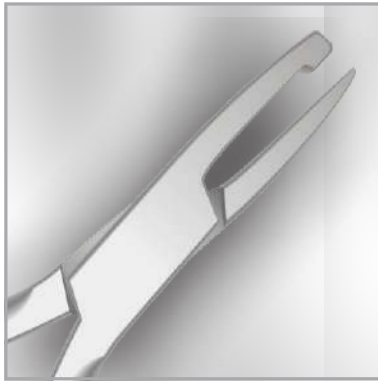
For soft and hard wire



1/1

1/1

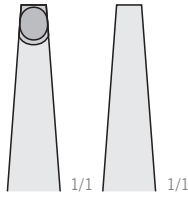
DP-49



○ Max Ø 0.7 mm (.028")

140 mm

Contouring Pliers



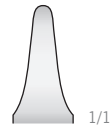
DP-33



○ Max Ø 0.7 mm (.028")

REYNOLDS 130 mm

Contouring Pliers



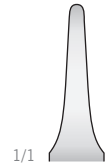
DP-34



○ Max Ø 0.7 mm (.028")

GORDON 135 mm

Contouring Pliers



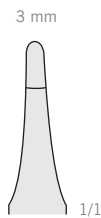
DP-51



○ Max Ø 0.7 mm (.028")

JOHNSON 135 mm

Contouring Pliers



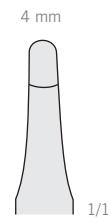
DP-53



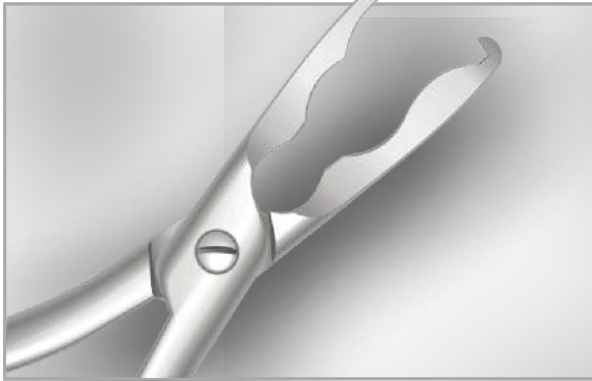
○ Max Ø 0.7 mm (.028")

JOHNSON 135 mm

Contouring Pliers



DP-94



- Max Ø 0.7 mm (.028")
- 1.30 x 0.65 mm (.052" x .026")

TRYFUS 165 mm

Universal Pliers

For soft and hard wire

DP-84

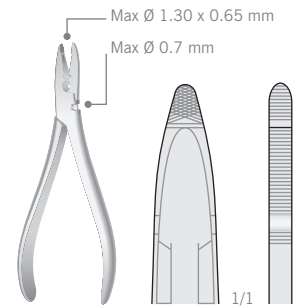


- Max Ø 0.7 mm (.028")
- 1.30 x 0.65 mm (.052" x .026")

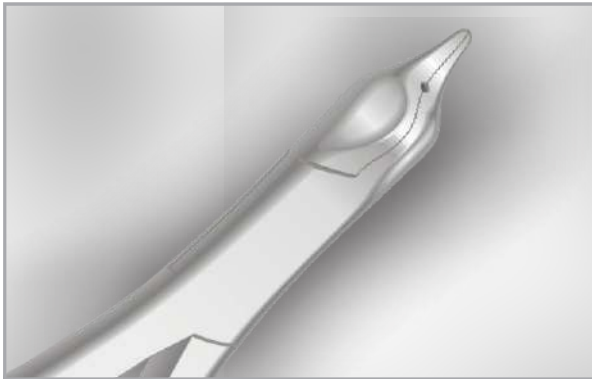
WALDSACHS 150 mm

Universal Pliers

For soft and hard wire



DP-71

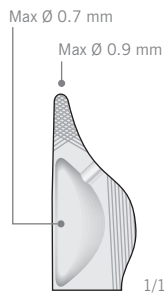


- Max Ø 0.7 mm (.028")
- Max Ø 0.9 mm (.036")

150 mm

Universal Pliers

For soft and hard wire



DP-75

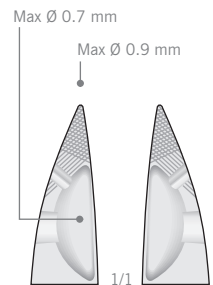


- Max Ø 0.7 mm (.028")
- Max Ø 0.9 mm (.036")

160 mm

Universal Pliers

For soft and hard wire

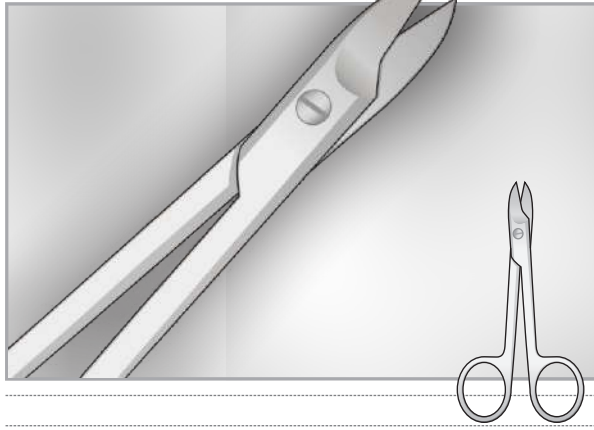


C

EN Scissors and Needle Holders



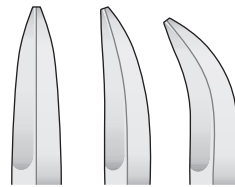
DP-91 / DP-101 / DP-92



BEEBE 110 mm

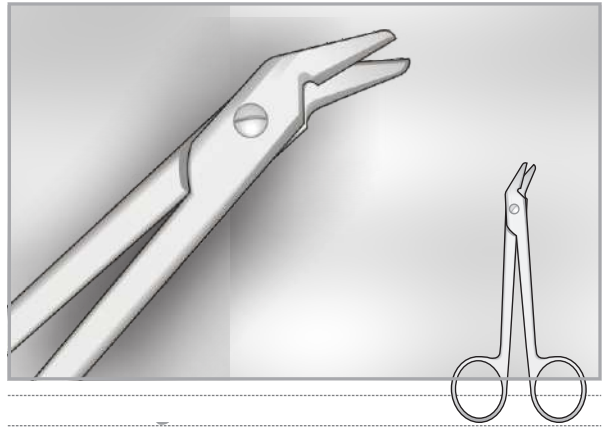
Scissors for thin steel and precious metal sheets

Sharp



DP-91 DP-101 DP-92

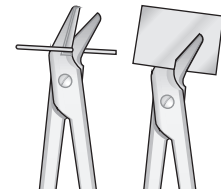
DP-90



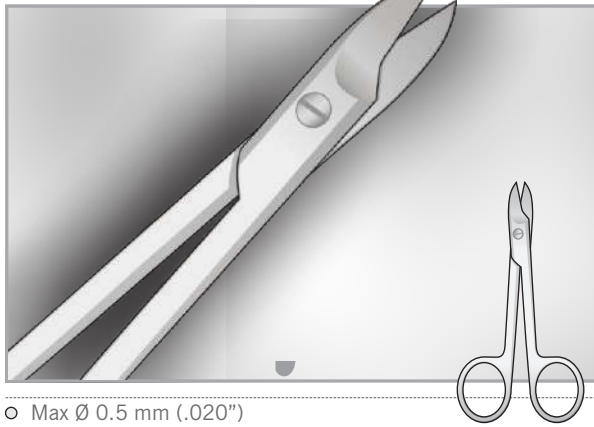
120 mm

Scissors for thin steel and precious metal sheets

Wire cutting scissor serrated



DP-102 / DP-103 / DP-104 / DP-105

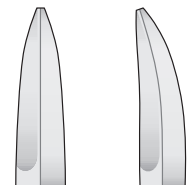


Ø Max Ø 0.5 mm (.020")

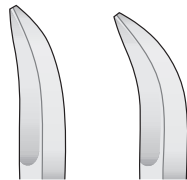
BEEBE 110 mm

Scissors for thin steel and precious metal sheets

Blunt

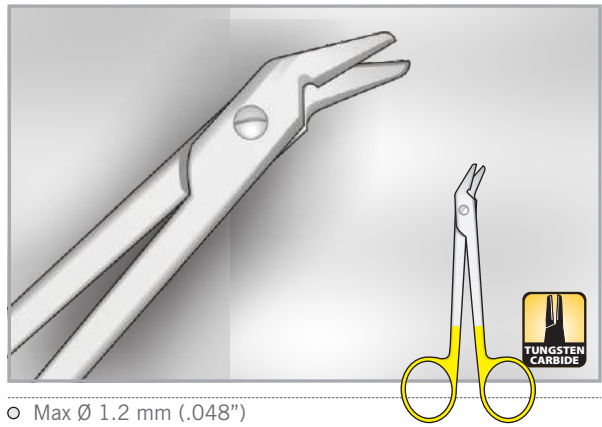


DP-102 DP-103



DP-104 DP-105

DP-120

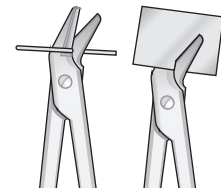


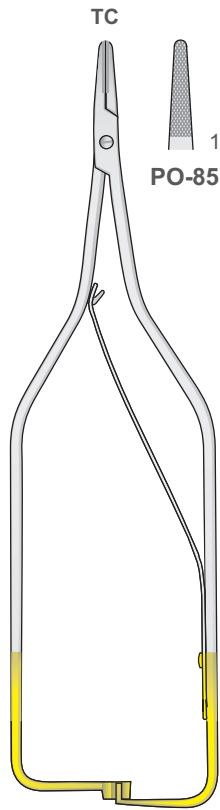
Ø Max Ø 1.2 mm (.048")

120 mm

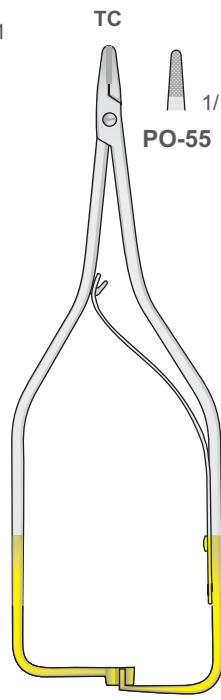
Scissors for thin steel and precious metal sheets

Wire cutting scissor serrated

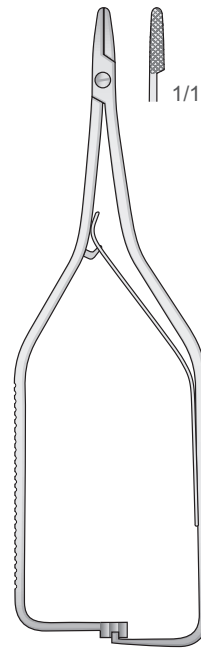




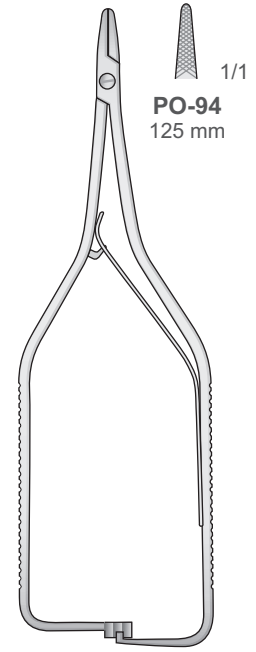
ARRUGA
PO-85/PO-87
160 mm



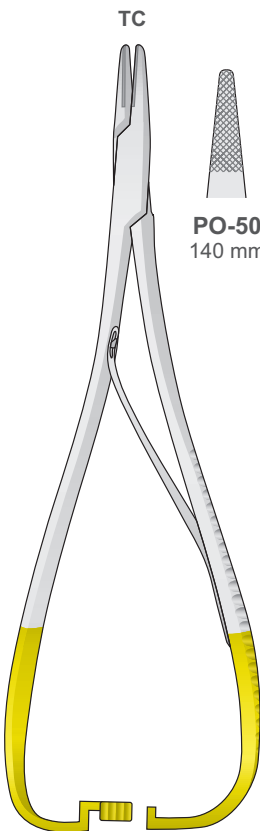
BOYNTON
PO-55/PO-56
120 mm



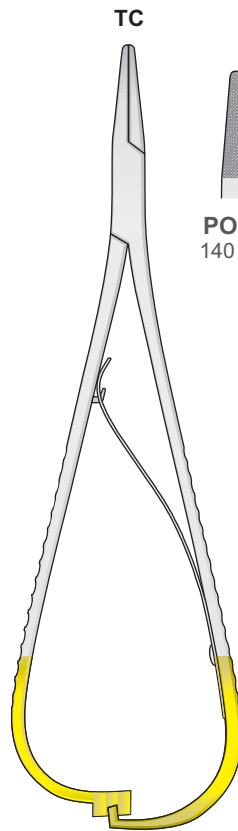
BOYNTON
PO-88
120 mm



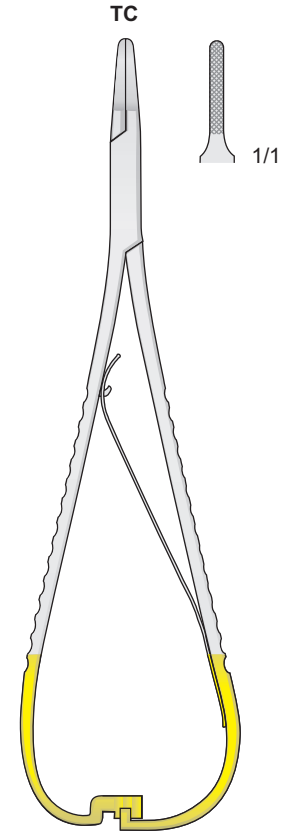
BOYNTON
PO-94
125 mm



MATHIEU
PO-50/PO-52

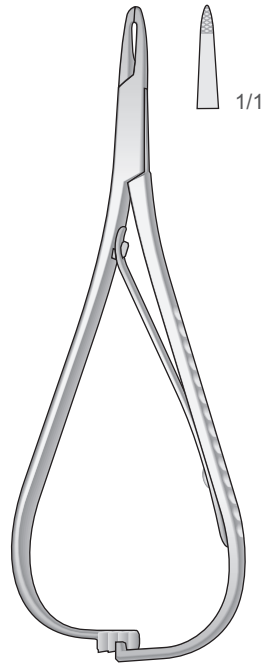


MATHIEU
PO-82/PO-84

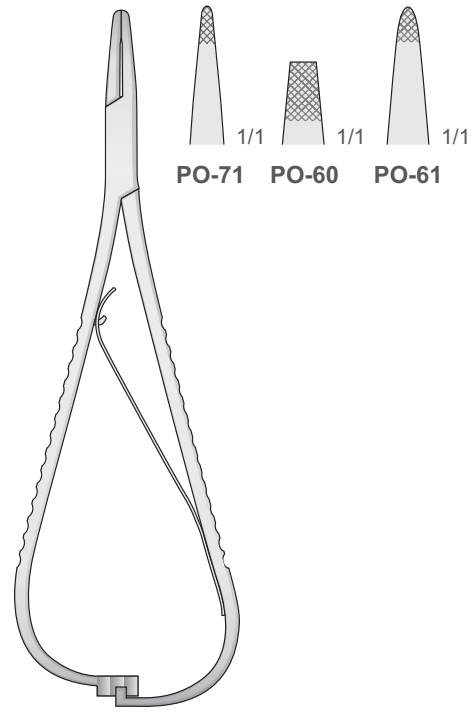


LICHTENBERG
PO-86
175 mm

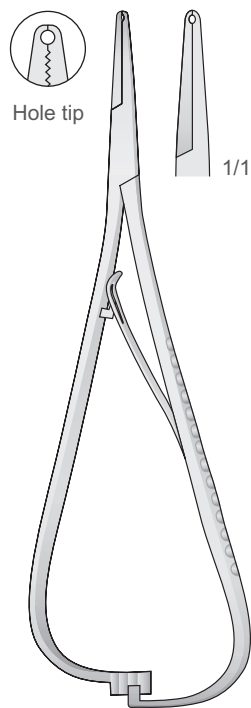
Needle Holders



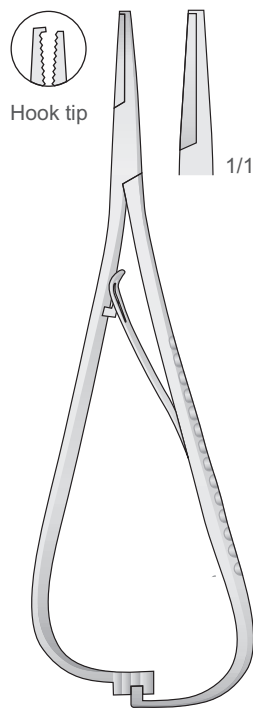
MATHIEU
PO-45
125 mm



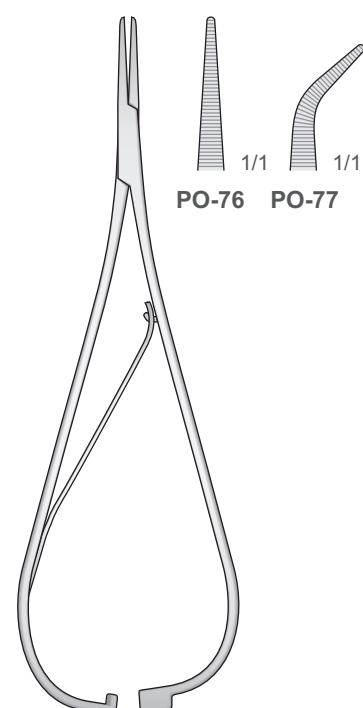
MATHIEU
PO-60/PO-71
140 mm



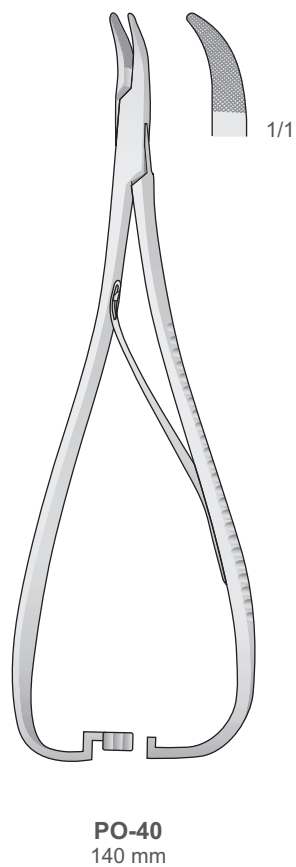
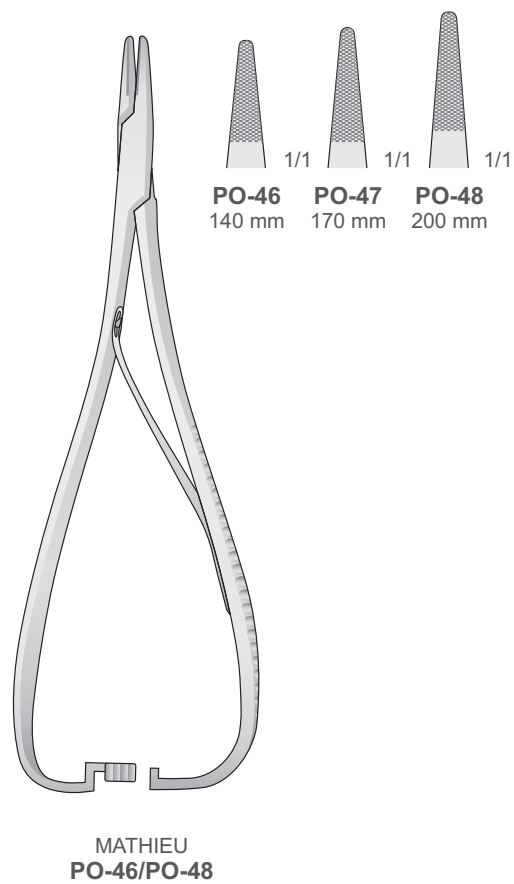
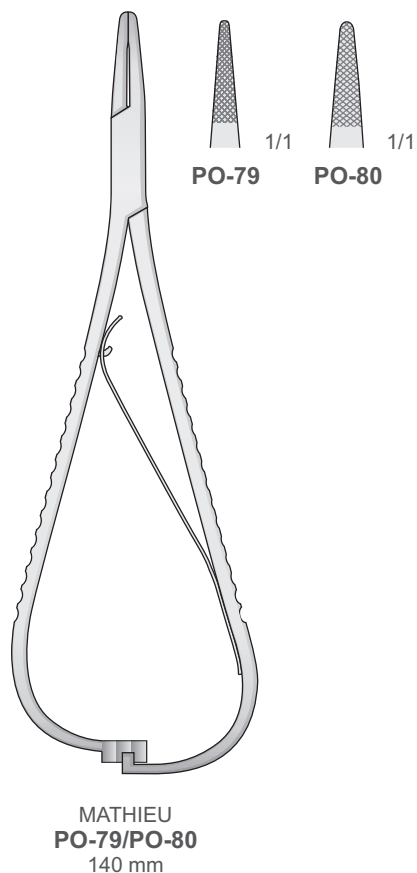
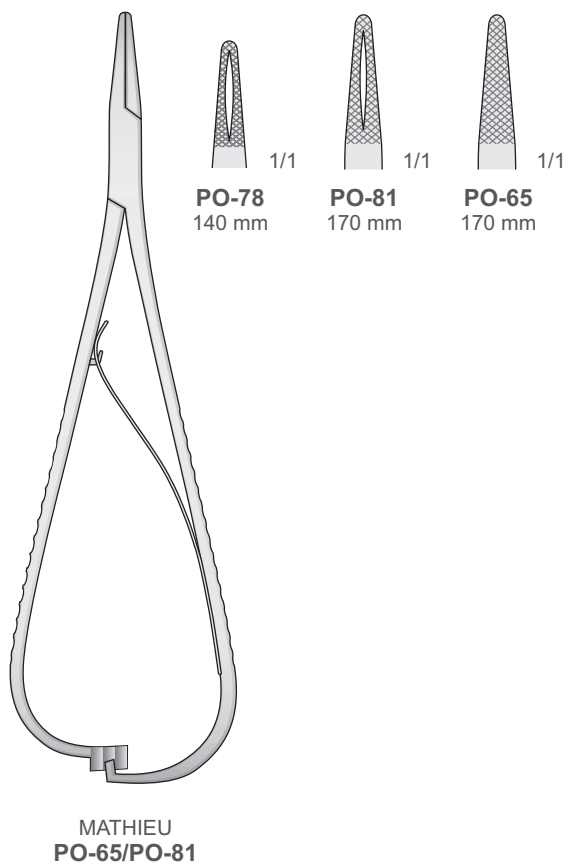
SMAHA
PO-68
140 mm



SMAHA
PO-69
140 mm



SMAHA
PO-76/PO-77
140 mm



D

EN Utility Instruments and measurement



COLLEGE



COLLEGE 150 mm
Cotton and Dressing Pliers



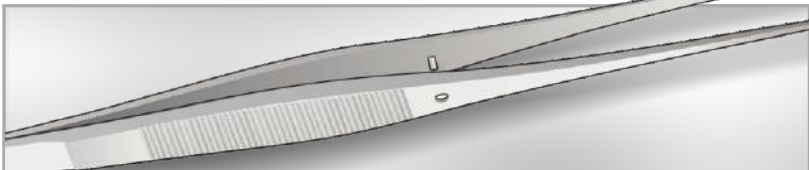
DA-05




150 mm
Dressing Pliers with auto-lock



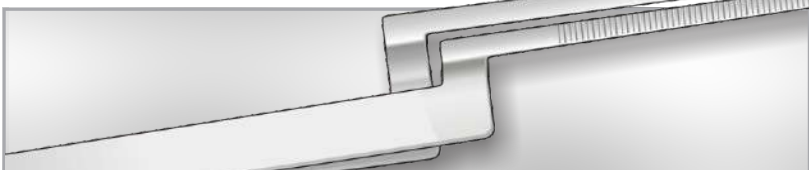
BD-10



145 mm
Dressing Forceps

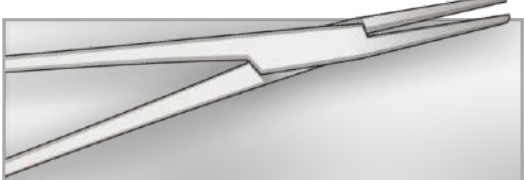
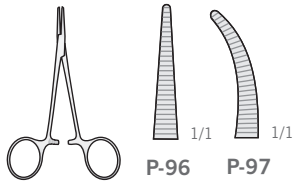


DR-78



MILLER 145 mm
Articulating Paper Forceps

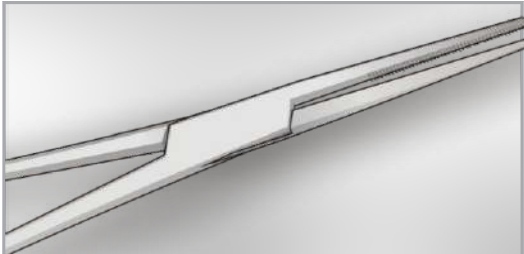
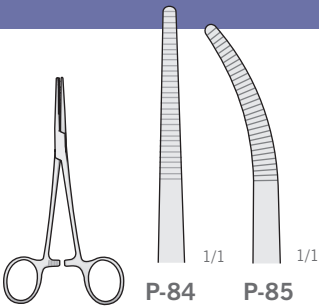
P-96 / P-97

HALSTED-MOSQUITO 120 mm
Hemostatic Forceps

P-96 P-97

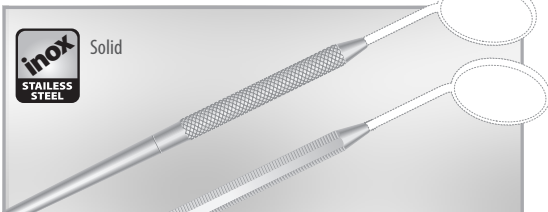
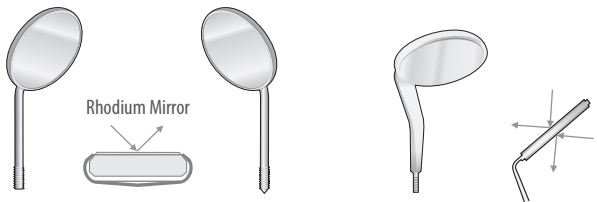
P-84 / P-85

KELLY 140 mm
Hemostatic Forceps

P-84 P-85

MA-1 / MA-1A / MA-2 / MA-2A **RH-4 / RH-4A / RH-5 / RH-5A / RH-14**

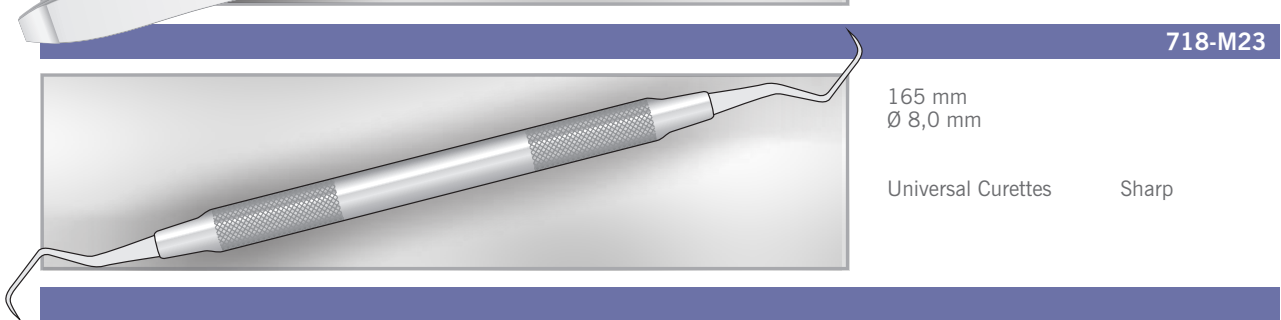
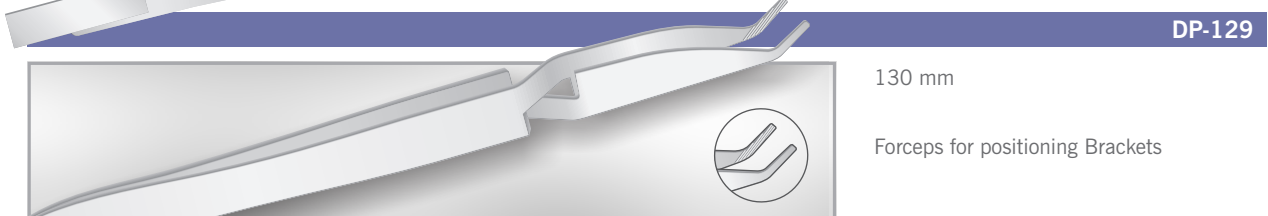
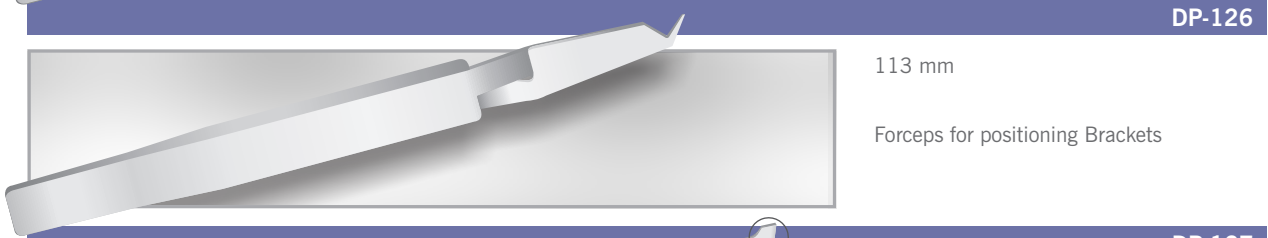
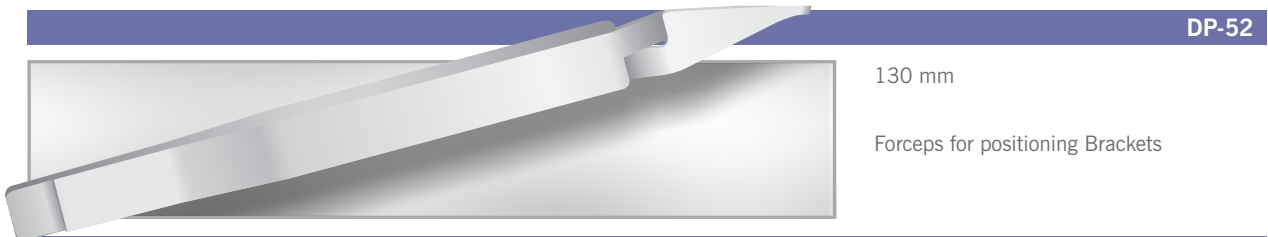
MA-2 (Simple Stem) **MA-1**
MA-2A (Cone Socket) **MA-1A**

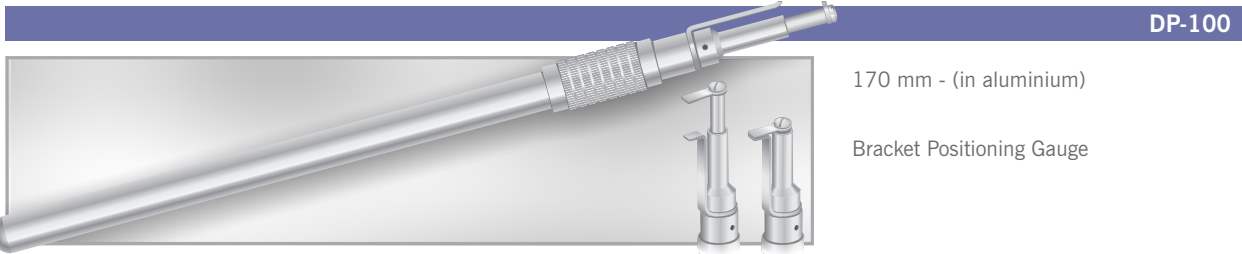
RH-4 # 4 - Ø 22mm **RH-4A**
RH-5 # 5 - Ø 24mm **RH-5A**

Simple Stem Rhodium Mirror Cone Socket Both sides Rhodium-coated

Box of 12 Box of 6

4 - Ø 22mm # 4 - Ø 22mm





DP-100

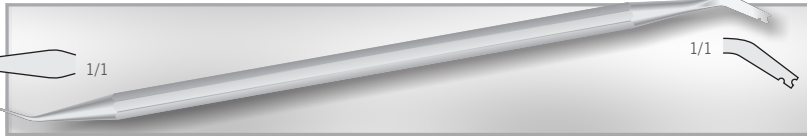
170 mm - (in aluminium)
Bracket Positioning Gauge



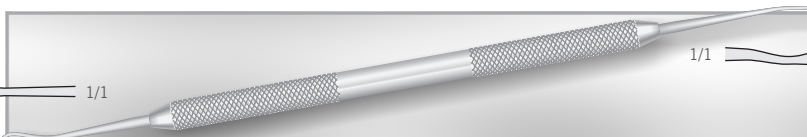
DP-50

MERSHON 140 mm
Band Pusher

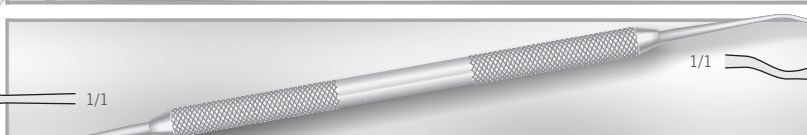
DP-125 / PF-1 / PF-1M / PF-2 / PF-3



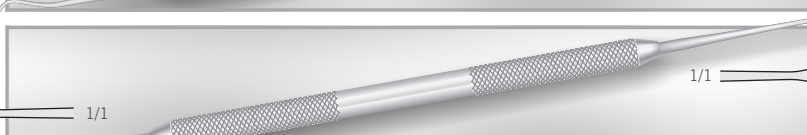
DP-125
155 mm Band Pusher



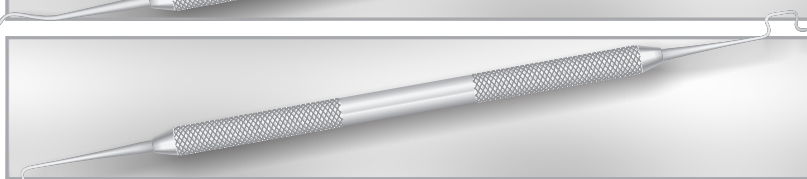
PF-1
170 mm Double Ended Director



PF-1M
170 mm Double Ended Director

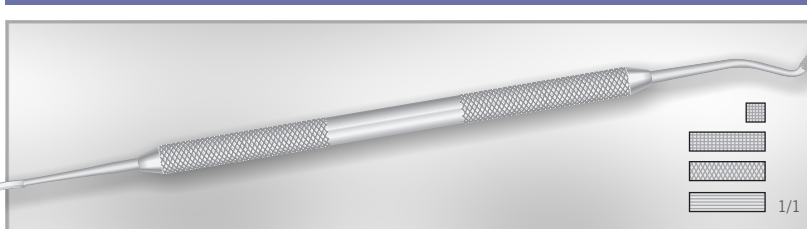


PF-2
170 mm Double Ended Director



PF-3
160 mm Twirl-on Elastic Placing Instrument

DP-54 / DP-124

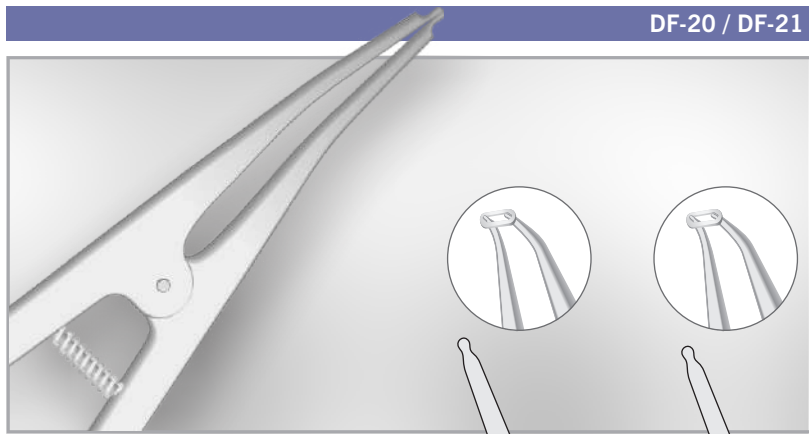


DP-54
175 mm Band Pusher / Director



DP-124 SHURE
175 mm Band Pusher / Director

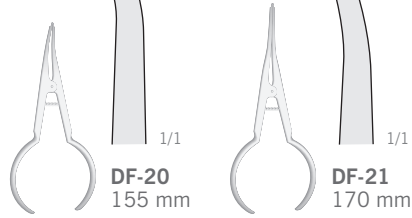
2,5 x 1,0 mm



DF-20 / DF-21

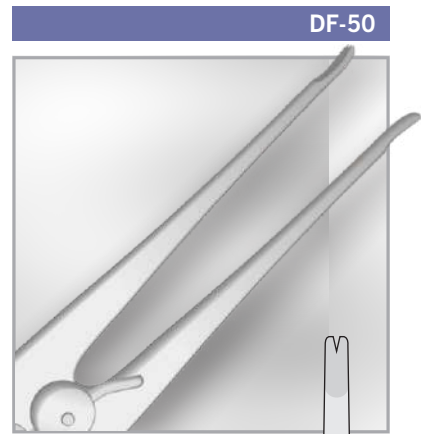
155 mm / 170 mm

Separating Pliers
for inserting elastic separators



DF-20
155 mm

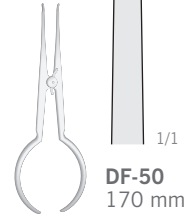
DF-21
170 mm



DF-50

170 mm

Ligature Tying Plier



DF-50
170 mm



DP-132

130 mm - 0.18"

Measuring Bracket

DP-133

130 mm - 0.22"

Stainless Steel

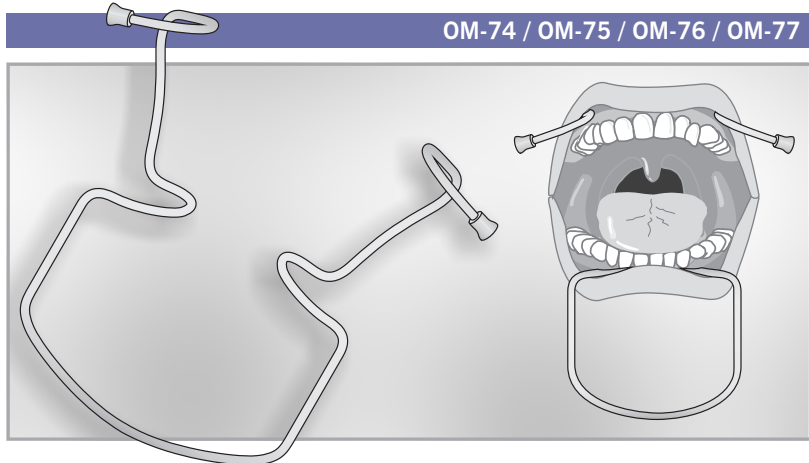


DP-131

130 mm - 0.18"

Measuring Bracket

Stainless Steel



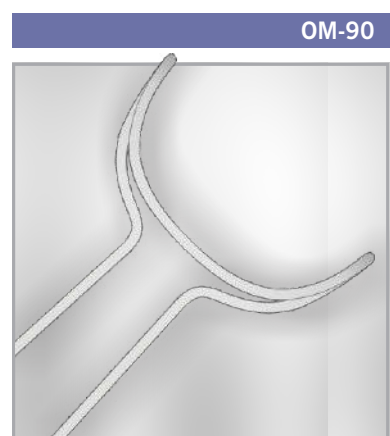
OM-74 / OM-75 / OM-76 / OM-77

ORINGER

Mouth gags

OM-74 Fig. 0 100x95 mm
OM-75 Fig. 1 115x105 mm

OM-76 Fig. 2 115x110 mm
OM-77 Fig. 3 125x115 mm



OM-90

150 mm

Mouth gags



DP-720



Measuring range: 0 - 10 mm

IWANSON 100 mm

Gauge Caliper for practice and laboratory

DP-721

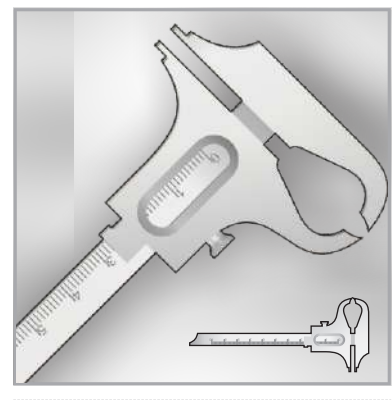


Measuring range: 0 - 10 mm

IWANSON 100 mm

Gauge Caliper for practice and laboratory

DP-730

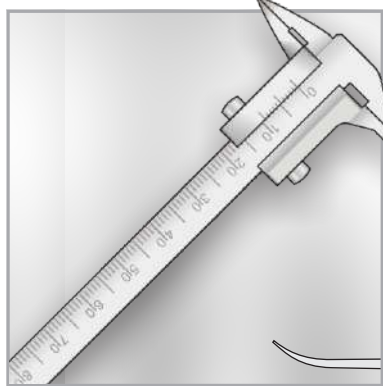


Measuring range: 0 - 100 mm

BOLEY 140 mm

Gauge Caliper for practice and laboratory

DP-723

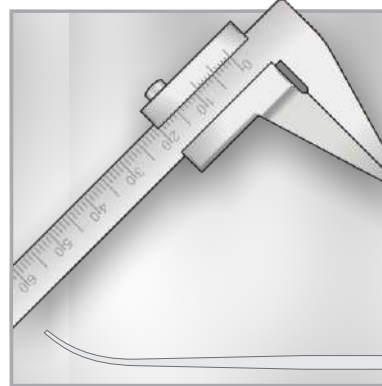


Measuring range: 0 - 80 mm

80 mm

Gauge Caliper for practice and laboratory

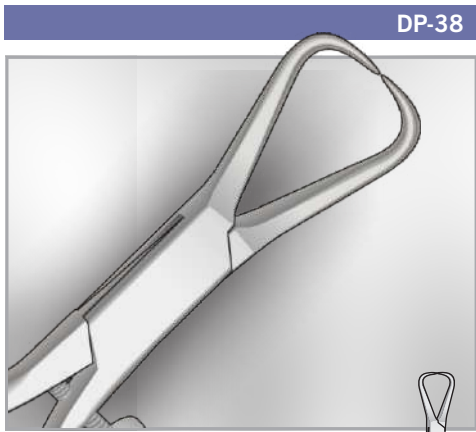
DP-724



Measuring range: 0 - 80 mm

80 mm

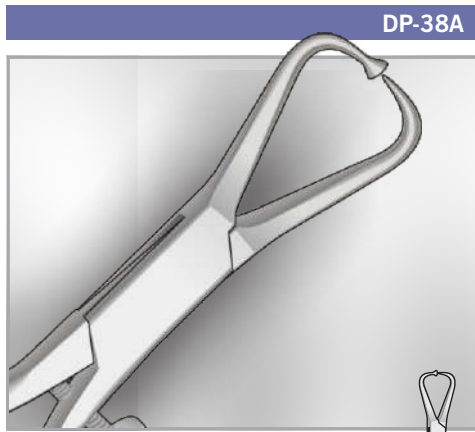
Gauge Caliper for practice and laboratory



DP-38

FURRER 145 mm

Copper ring removing Pliers



DP-38A

KERLING 145 mm

Copper ring removing Pliers



DP-38R

20 mm

Replacement Screw



CP / CG / CPL / CGL

CP
FAHNENSTOCK
125 mm

CG
FAHNENSTOCK
170 mm

CPL
LESSMANN
125 mm

CGL
LESSMANN
170 mm

Wax Knives



CM

GRITMAN 115 mm

Plaster Knife



SA-1 / SA-2 / SA-3

SA-1 200 mm

SA-2 200 mm

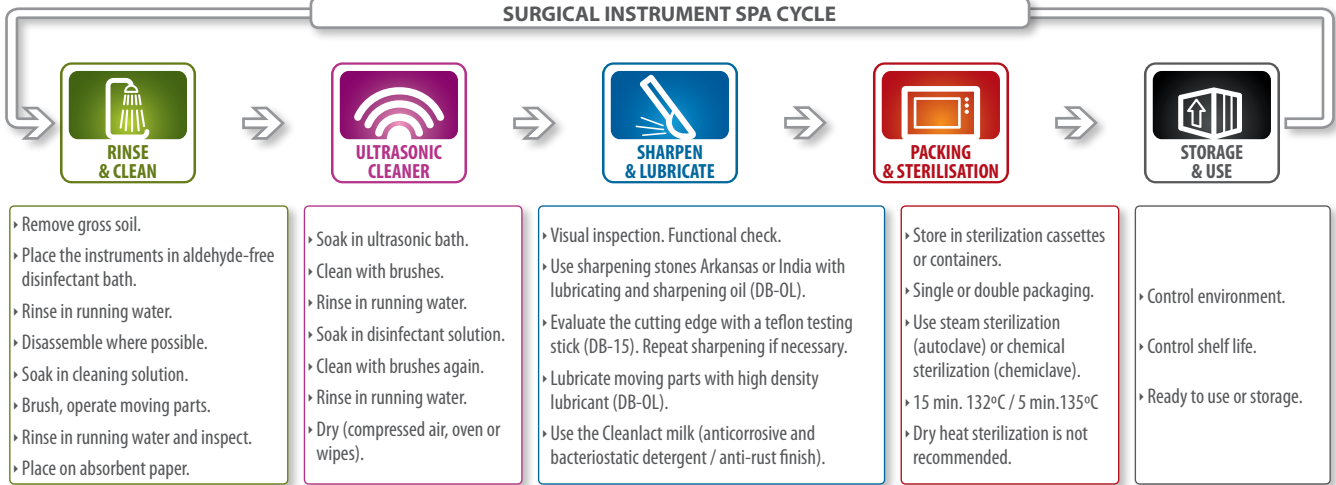
SA-3 200 mm

Spatulas

Flexible

Maintenance Cycle & Tips

SURGICAL INSTRUMENT SPA CYCLE



RINSE AND CLEAN

Immediately after surgery, rinse instruments under warm running water (not hot). Use only neutral detergent (pH=7).

ALWAYS SHARPEN YOUR INSTRUMENTS

Why? Surgical Instruments should be kept identical to their original design. Surgical procedures are most effective when using sharp instruments as they reduce hand and wrist fatigue, improve calculus removal, save time, improve tactile sensitivity, and minimize patient discomfort.

When? Instruments should be sharpened lightly after each use; there are two ways to evaluate whether the cutting edge is dull and requires sharpening:

- Visual:** The cutting edge should be inspected regularly in a good light (and if possible, under magnification). If the cutting edge is blunt it will be rounded and reflect the light. A dull, non-reflective line indicates sharpness.
- Teflon Test Stick (DB-15):** If the blade of the instrument runs smoothly over the testing stick, then it is blunt. A sharp instrument will grab into the stick and removes small fragments of the plastic.

How? The instruments should be sharpened following this procedure:

- Place one drop of sharpening oil (DB-OL) on the Arkansas sharpening stone. Lubrication improves the movement of the instrument blade over the stone; also, it prevents the metal particles from clogging the stone.
- Hold the instrument in one hand, while applying the stone to the lateral surface angled with the face of the blade.
- Position the stone to contact the heel of the blade and work toward the tip, keeping the stone in contact with the blade throughout the sharpening procedure.
- Move the stone up and down with short strokes, placing more pressure on the down stroke (do not move the instrument, keep the instrument still).
- Always finish instrument sharpening with a down stroke; this will prevent a rough edge from forming and remove any flash of metal.
- Evaluate the sharpness with teflon test stick (DB-15). If the blade is still dull, re-evaluate the angle of the stone and repeat the sharpening (steps 2-6).

Sharp, delicate and TC instruments
Scissors, needle holders or bone forceps should be cleaned manually by using cleaning brushes.

Lubrication
Regular use of DB-OL lubricant oil and "Cleanlact" detergent milk, will prevent rust, corrosion, and stiff joints.

TC instruments
Tungsten carbide instruments are more sensitive to chemicals and require special care. They should never be exposed to chemical substances or to any other corrosive chemicals.

Sharpening
Regular sharpening will enhance the life of your cutter and will improve the quality of your work.

Ultrasound cleaning
It is not recommended for scissors, needle holders, bone forceps and all tungsten carbide instruments.

ULTRASONIC CLEANING

It is recommended for regular instruments such as hand instruments and extraction forceps, following this procedure:

- Sort instruments carefully so as to include only instruments compatible with ultrasonic cleaning. Do not combine different metals (stainless, copper, chrome plated, etc.).
- Place instruments in open position. Make certain sharp edges are not touching other instruments.
- Change solution frequently to avoid accumulation of micro organisms.
- After rinsing and before sterilization, inspect and dry the instruments thoroughly.

⚠ Ultrasonic cleaning does not sterilize. Do not use for TC instruments, sharp and delicate instruments.

SHARPENING OF SCALERS AND CURETTES

Sickle Scaler Toe End: the sickle scaler has a pointed tip and, therefore, the stone is held straight as it nears the tip.

Curette Toe End: the curette has a rounded toe, so the position of the stone is adapted around the rounded cross-section.

⚠ Always finish instrument sharpening with a down stroke; this will prevent a rough edge from forming and remove any flash of metal.

CARE OF SHARPENING STONES

After use, wipe the stone with a clean cloth to remove metal particles. Then, clean the stone by scrubbing or using ultrasound to remove lubricant before sterilization. After sterilization, lubricate with DB-OL before each use.

⚠ Be sure to use entire stone to prevent "grooving".

STERILIZATION

Autoclave (Steam Sterilization)

Time and temperature: 15 min. 132°C (270°F) / 5 min. 135°C (275°F)

Chemiclave (Chemical Sterilization)

Time and temperature: 15 min. 132°C (270°F) / 5 min. 135°C (275°F)

Dry Heat Sterilization (not recommended)

Time and temperature: 90 min. 160°C (320°F) / 60 min. 170°C (340°F)

⚠ Sterilization cannot substitute cleaning.