Order Guide

After choosing the pliers, you can place your order at the following:

e-mail: info@savariadent.hu
Tel.: +36 94 505 840

Order code consists of the following:

SD ..../..../...

Plier Code (e.g.: 110 = Angulation)

Options(e.g.: 4/UL = 4°/Upper Left)

Examples:

SD 200C/R/F — Aderer, Curved, Right, Fine

or

SD 110/22/UL — Angulation, 22°, Upper Left

The avaliable options of pliers are shown inclined in the description.

Based on our experiences regarding customer needs, we produce our pliers with matte head and shiny stem, in M-L sizes. It is an option to order the pliers with other surface finishings and grip lengths, however this may increase delivery time.

Every single pair of pliers gets an individual identification number. This way we can track the pliers during manufacturing and after sale.

The multiple hardness check during the manufacturing process, the function tests and EN ISO 9001 & EN ISO 13485 standards ensures our product's high quality and user satisfaction.
Our products are made by Savaria-Dent, in Hungary.

The pliers are single-boxed with warranty ticket, a user's guide and detailed specification.

Plier Box

Surfaces

SD 1004 Ligature Cutter

- Max. capacity: .014" SOFT
- Fine, thin tungsten-carbide tip
- Only for ligatures

SD 1000 Ligature & Wire Cutter

- Tungsten-carbide insert
- Combination of ligature and wire cutter
- The tip is only for ligatures
- From min. 3mm below the tip it is able to cut wires up to .022"

SD 1007 Wire Cutter

- Tungsten-carbide insert
- Max. capacity: .028"
- For cutting steel wires

SD 1010 Heavy Cutter

- Max. capacity: 1,2 mm
- Effective lever ratio
- Only minor force is needed
- Can be applied inside the mouth too

SD 1016 Distal Safety

- Precise joint fitting, burr-free cut surface on the arch end
- .022" or .028" capacity (*SD 1016/.022" or SD 1016/.028"*)
- .022" - shorter arch residue behind the tube and less loud „click" sound in the mouth when cutting
- .028" - appropriate for cutting any type of orthodontic arch

SD 140 Light Wire

- For fine loops and bends

SD 150 Jarabak

- For fine loops and bends
- For utility arches too

SD 314 Young

- For bending wires and making helixes
- Cylindrical nose part in order to avoid torsions

SD 313 Helix

- Similar to the Young pliers, but thankfully to its concave design it is more precise and holds the wire more firmly

SD 139 Bird Beak

- Optionally can be ordered with groove too (SD 139/G)
- Because of the great holding force it is easier to make the wires and bends
- Strong construction, even for 0,9 mm wire

SD 811 Tweed

- Precise design for the correct torque control
- Long lifespan even without carbide insert
- Nose thickness: 1 mm
- Short nose - stable grip

SD 812 Tweed Double

- Precise design for the correct torque control
- Long lifespan even without carbide insert
- Two nose sizes in one plier
- The outer nose part's thickness: 1 mm

SD 230 Nance

- For creating a staircase shape on the side and guiding the down bend
- Five vertical nose heights in one instrument with 1 mm steps
- Rounded edges

SD 200 Aderer

- Extra Fine max .014" *(SD 200/XF)*
- Fine max .016" *(SD 200/F)*
- Medium >.016" *(SD 200/M)*
- Technical max 0,9mm *(SD 200/T)*
- Appropriate for Ni-Ti wires too

SD 200C Aderer Curved

- For bending up the arch-ends behind the tube
- Avaliable with Left (*L*) and Right (*R*) curve
- Extra Fine max .014" *(SD 200C/XF/L or R)*
- Fine max .016" *(SD 200C/F/ L or R)*
- Medium >.016" *(SD 200C/M/L or R)*
- Appropriate for Ni-Ti wires too

SD 204 De La Rosa Triple

- Particular radius for the thin and the thick wires
- A quick and simple tool for bending the front arches
- The precise design excludes the appearance of undesired torque

SD 104 Step

- Tungsten-Carbide insert
- For bending steps
- Can be applied inside the mouth too, as the parallelism remains after the bending too
- Appropriate for steel wires up to .019"x.022"
- Avaliable in six sizes from 0,4 mm to 0,9 mm *(SD 104/0,4....0,9)*

SD 105 Step Double

- For the quick correction of bracket bonding failures, even in the mouth, because parallelism of the wire remains
- For bending 0,4-0,9 mm steps *(SD 105/0,4...0,9)*

SD 110 Angulation

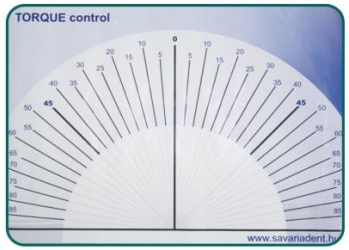
- Tungsten-Carbide insert
- For quickly and safely creating a tip into steel wire only, even inside the mouth
- The line and the parallelism of the arch won't change
- Using it in in-out direction we can get an extra rotational bend
- Avaliable in Upper Left *(SD 110/4...20/UL)* and Upper Right *(SD 110/4...20/UR)* versions
- We produce it 4-20 degrees; usually 2 pliers are enough (*4-20*)

SD 221 V-Stop Triple

- Tungsten-Carbide insert
- For creating dimbles with different heights
- The three variations height make three variations of arch shortening, with which we can easily close gaps (e.g. diastema), or we can even correct in the front arch, in asymmetric cases by creating compression in the desired spot
- The line of the arch won't change so it can be applied inside the mouth too

SD 805 Torquing

- Because of the effective lever ratio, the arch won't turn out from the plier
- Torquing key designed for 4 arch thicknesses (.016" .017" .018" .021")
- The result can be checked with the torque control board



SD 201 Aderer Double

- For making the bends needed in the arch, even inside the mouth (e.g. gable, or to-in)

SD 158B Weingart Basic

- Multipurpose pliers with knurled jaw for perfect hold
- One of the most often used pliers in practices
- It has a shorter nose that ensures a more secure and stronger grip

SD 158 Weingart

- Knurled jaw for better hold
- Avaliable in Medium or Extra Fine versions
- The medium *(SD 158/M)* version's thicker head is designed to bear greater forces
- The extra fine *(SD 158/XF)* version is for fine, hard-to-reach tasks

SD 160 Weingart Ling

- Nose optimalized for lingual use
- Knurled jaw for better hold

SD 159 Lingual Arch Placing Straight

- For 0,9 mm wire
- Stable grip
- Lower risk of injury
- Rounded corners

SD 155 Lingual Arch Placing Curved

- For 0,9 mm wire
- Stable grip
- Lower risk of injury
- Rounded corners
- Our pulling force acts in the line of the tube

SD 130 Hook Crimping

- Great press force
- Stable fixation
- The arch remains straight thus it can be safely applied inside the mouth too
- For narrow hook too

SD 130C Hook Crimping Curved

- Can be used in the side zone too
- Great press force
- Stable fixation
- The arch remains straight thus it can be safely applied inside the mouth too
- For narrow hook too

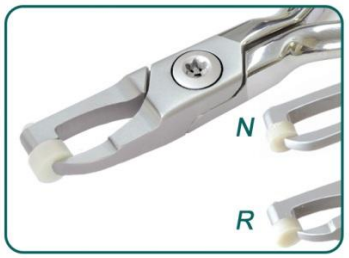
SD 135 Crimping

- Appropriate press force

SD 410 Lingual Arch Forming

- Very important for creating, adapting and controlling the connection parts of transpalatal arches
- By its use, wire breakages in the end of the back-bent retention part can be avoided
- Can not be replaced in a correct manner

OTHER PLIERS



SD 347 Band Remover

- If there is a need to reach under the band, it causes less injury
- Avaliable in Normal *(SD 347/N)* and Reduced *(SD 347/R)* version
- The tip can also be sterilized (max. 140°) or exchanged

SD 347E Band Remover Extended

- Extra long face for 2nd molars
- Avaliable in Normal *(SD 347E/N)* and Reduced *(SD 347E/R)* version
- The tip can also be sterilized (max. 140°) or excanged

SD 345 Bracket Remover

- Tungsten-Carbide insert
- For ceramic brackets too

SD 345E Bracket Remover Extended Curved

- Tungsten-Carbide insert
- Extended face
- Curved tip
- To remove lingual brackets and tubes bonded on 2nd molars

SD 346 Bracket Remover with Pad

- Tungsten-Carbide insert
- For removing the remaining glue

SD 200 Aderer

SD 710 Lingual I.

SD 720 Lingual II.

SD 345E Bracket Remover Extended Curved

SD 160 Weingart Ling

SD 200C Aderer Curved

SD 750 Bond Remover

- To remove bonding materials remained in the interdental gaps from indirect bondings
- Avaliable with Left *(SD 750/L)* and Right *(SD 750/R)* curve