

Instruction for use

Loop tips for prosthetic bridges removal

- double loop tip with a lock
- single loop tip with a lock
- with thread



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Intended use: Loop tips are dental instruments are used with commonly available crown removers offering a crown removing set. Each loop tip is equipped with a metal loop fixing mechanism (bayonet lock/catch) that holds the metal line in stable, individually adjusted position. Applied locking mechanism allows simultaneous precise line blockade with minimal force usage. Simple lock fixing loop tip on the adapter allows its quick disassembly and sterilization.

Loop tips are compatible with most of common crown removers (with M4 thread).

Usage of our loop tips has many advantages:

- no damage to the ceramic,
- no deformation of the metal,
- no contact with crown margins,
- periodontal tissue is not damaged,
- the pulling force is along the tooth axis.

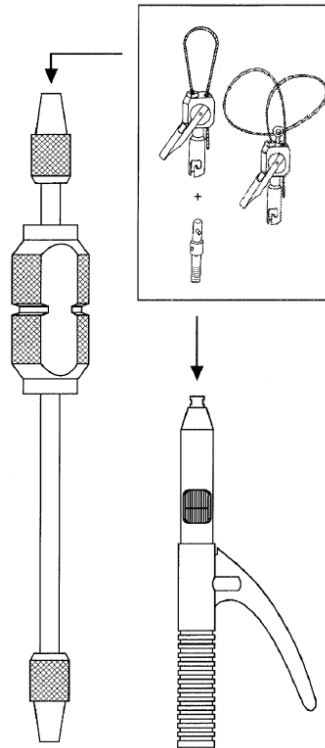
ATTENTION: For professional use only.

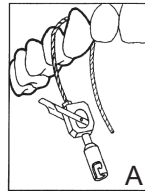
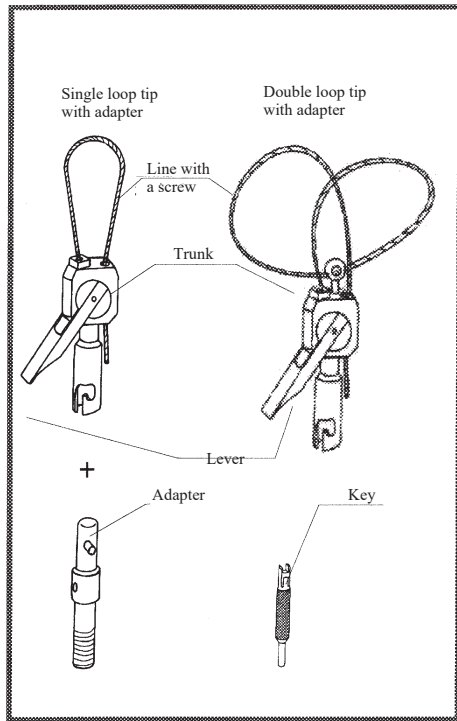
ATTENTION 2: Clean and sterilize the device before use
- refer to sterilization instructions.

ATTENTION 3: Possible side-effects:
In the case of a badly rooted abutment tooth, it can be extracted when the bridge is removed.

Available accessories:

- adapter (0709-001),
- spare lines (0124-001; 0124-002; 0124-201; 0124-202).

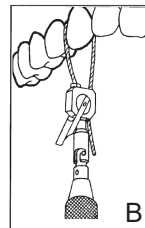




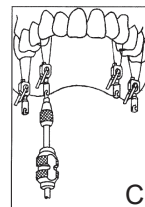
Instructions for use:

Screw the line preliminarily into the trunk's threaded socket and tighten the screw with key included (illustration A). Place the metal wire between the bridge and gingiva, the closer to the pier, the better. Turn the lever upwards, place the tip of the line inside the trunk and push it until it goes through the trunk. Turn the lever downwards and tighten it. The line is now fixed in place.

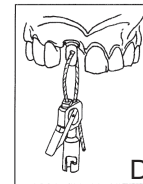
The size of the loop can be adjusted individually, adequately for anterior and posterior teeth.



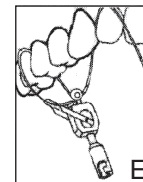
If the loop tip is used with adapter, the adapter must be screwed in its place in advance onto crown remover (with M4 thread) using the key included as a part of the set (illustration B). Afterwards place the adapter on the trunk's bayonet-hole (on the bottom) and turn right. If the loop tip with thread is used it must be screwed in tightly onto the crown remover.



Usage of crown remover: you have to make the weight move or press the crown remover's trigger (depending on the used type of crown remover) and pull downwards along pier's axis. To remove long bridges it's best to place several single loop tips next to every pier to evenly balance pulling force between all the piers) and interchange the crown remover between loops in sequence instead of moving the loops back and forth (illustration C).



This technique allows to remove also crown root insert/inlay. It's necessary to drill a 1 mm diameter hole in the insert/inlay, put the line through the hole, tighten the line in the trunk of loop tip and pull the inlay along the axis using crown remover.



The double loop tip usage allows to remove multi-unit small bridge without scorching.

