

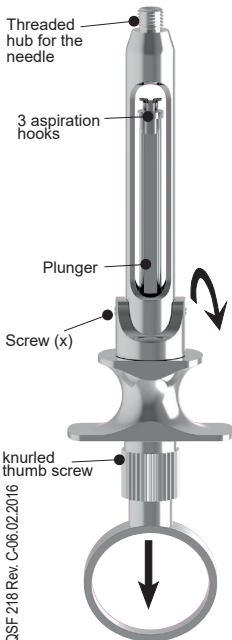
# Instructions for Use **REF 1950-RS**

**Dental Cartridge Syringe with 3 Aspiration Hooks and End Lock Mechanism 1.8 ml, metric, stainless steel**

**Please read carefully before use.**



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## **Application:**

The cartridge syringe can be used with all standard 1.8 ml glass cartridges with [plunger] stopper.

Important! The cartridge syringe must be sterilized before use on patients.

Prepare for injecting by inserting the 1.8 ml cartridge with [plunger] stopper.

First pull back the plunger until it is fully retracted right over the spring lock at the end. The front section of the syringe can then be clicked into place at a right angle with the sheath of the cartridge.

Insert the 1.8 ml cartridge with the aluminium [needle] cap facing outwards. The cartridge sheath is now released by bringing the plunger back over the spring lock.

Push the plunger forward as far as the notch in the stopper. Then turn the knurled thumb screw, just in front of the plunger ring, to the right to tighten as required. Make sure that the turning mechanism has an end lock. After turning to the right and opening the aspiration hooks\* this will slide into the end holding position. Turning to the left will close the aspiration hooks.

After putting in the cartridge (anesthetic), the single-use needle is screwed directly onto the threaded hub. After expelling a few drops of anaesthetic, the syringe is ready for use.

After use on a patient, the cartridge syringe must be cleaned with suitable solution and sterilized by autoclaving to 134°C before further use.

Care must be taken in particular here to ensure that any residue of anaesthetic agent inside the cylinder is regularly removed by manual cleaning with subsequent visual inspection.

Tiny screws (x) are used to fasten moving parts. During assembly, these screws are additionally provided with a special solution for screw locks to prevent loosening during the permanent processing procedures. In the case of loss, these screws can be replaced at the factory and fixated again with solution.

\*Note: During insertion and removal of the 1.8 ml cartridge, the aspiration hooks must be in the closed position. Care must be taken to ensure that they are not damaged!



Our work instruction for the reprocessing of re-sterilisable instruments according to DIN EN ISO 17664 (QSA313) you can find on [www.carlmartin.de](http://www.carlmartin.de)

