

Sendoline®

PERFECT ENDO

S1 - RECIPROCATING SINGLE FILE SYSTEM



Simple. Safe. Complete.

The S1 system allows you to carry out your root canal treatment using a single mechanical instrument. The smart S1 contra-angle handpiece has a unique integrated gearbox which creates the reciprocating motion directly in the contra-angle, facilitating smooth operation.

You connect the contra-angle handpiece directly to your dental unit with no need for an external motor.

S1 Plus Standard 25/06 is used for most cases. Choose S1 Plus Small 15/06 if you are treating narrow, constricted canals and S1 Plus Large 40/04 for larger canals. The S1 system also includes sterile packs of paper points and the appropriate size of gutta percha points for the S1 Plus Standard and S1 Plus Large instruments.

S1 – a complete, compact system.



S1 Plus Start Up Set 2.0*

REF OP0007

Content:

- 1 x S1-E contra-angle handpiece incl. 1 apex clip
- 6 x S1 Plus Treatment Pack**
- 1 x S1 Plus Standard 25/06 - 25 mm
- 1 x S1 Plus Small 15/06 - 25 mm
- 1 x S1 Plus Large 40/04 - 25 mm

*Total of 30 S1 Plus-instruments.



**S1 Plus Treatment Pack
(sufficient for two root canal treatments)
2 x K-File 10 STERILE - 25 mm
2 x K-File 15 STERILE - 25 mm
2 x S1 Plus Standard 25/06 - 25 mm

Sendoline®

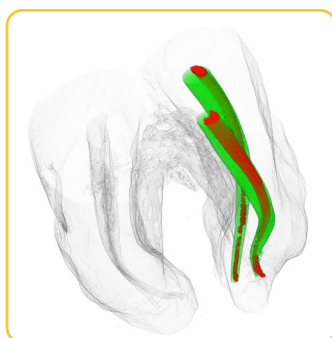
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S1 PLUS INSTRUMENT

Effective. Flexible. Safe.



The S1 Plus instrument boasts Sendoline's unique S-profile with double cutting edges, making it optimal for the S1 system's reciprocating motion. The instrument's progressive pitch and rounded tip provide flexibility, making it easy to negotiate the canal. S1 Plus Standard 25/06 is used for most cases. Choose S1 Plus Small 15/06 if you are treating narrow, constricted canals and S1 Plus Large 40/04 for larger canals.



Micro-CT of S1 Plus Standard. Shows the ability of the instrument (green) to negotiate the canal (red).

Effects of three reciprocating single-file NiTi-systems on root canal geometry - A micro-CT analysis

Haupt F et al.
Presenterad på ESE 2019.

Safe

Risk of instrument fracture is minimised.

Effective

The instrument's cutting edge and progressive pitch make it flexible and effective.

Easy negotiation

The shape and design make it easy to negotiate the canal.

Easy to use

The instruments are presented sterile in a blister pack - ready to use.



REF	Product description
S1P01BS	S1 Plus Treatment Pack
S1P252506BS	S1 Plus Standard 25/06 - 25 mm
S1P312506BS	S1 Plus Standard 25/06 - 31 mm
S1P251506BS	S1 Plus Small 15/06 - 25 mm
S1P311506BS	S1 Plus Small 15/06 - 31 mm
S1P254004BS	S1 Plus Large 40/04 - 25 mm
S1P314004BS	S1 Plus Large 40/04 - 31 mm