

Ivory Silk Line 1:1 fiber optic blue contra-angle, spray head comp. KaVo

1:1 prophylaxis contra-angle handpiece with fibre optic and a detachable head: fit different heads — standard or reduction — on a single body, including KaVo and Mk-Dent heads. Illumination up to 40,000 lux, ceramic bearings, internal spray, universal INTRAmatic coupling and full autoclavability at 135°C.

Available

SKU: SL411L
Categories: Contra-Angles handpieces

Description

The **Ivory Silk Line SL411L contra-angle handpiece** is a **1:1 low-speed prophylaxis handpiece with fibre optic**, designed for professional use in the dental practice.

Its **detachable head**, universal **INTRAmatic coupling**, push-button chuck and internal spray make it a compact, fibre-optic contra-angle compatible with one of the most widely used coupling systems in dentistry.

Detachable head and compatibility

The **head is detachable**: the same body accepts different heads — standard or reduction — so you optimise your investment in instruments. It is also compatible with **KaVo® and Mk-Dent® heads** and fits ISO E-type electric micromotors (KaVo, NSK, W&H, Bien-Air), integrating easily with your existing setup.

Illumination

The SL411L features **fibre optic** illumination with a light intensity of **up to 40,000 lux** and a wide irradiation field, for perfect visibility of the operating site with no shadow areas.

Long service life

The handpiece runs on **ceramic bearings**, ensuring smooth, quiet, vibration-free rotation and a longer service life. The compact head (Ø 9.5 mm) reaches the most sensitive and hard-to-access areas.

Hygiene and maintenance

The SL411L is **fully autoclavable up to 135°C** and fitted with an **internal spray**, ensuring optimal hygiene and cooling throughout every treatment.

Key technical specifications

- Product code: SL411L
- Product type: prophylaxis contra-angle (low-speed)
- Range: Ivory Silk Line
- Coupling: universal INTRAmatic (ISO 3964)
- Head compatibility: KaVo® and Mk-Dent®
- Head type: detachable
- Rotating head: No
- Light source: fibre optic
- Light intensity: up to 40,000 lux
- Transmission ratio: 1:1
- Bur locking: push-button
- Spray type: internal
- Bearings: ceramic
- Rotation speed: 40,000 rpm (micromotor set to 40,000 rpm)
- Indications: prophylaxis and restorative treatments
- Head diameter: 9.5 mm
- Head height: 11.6 mm
- Bur shank diameter: 2.334/2.350 mm
- Bur length: 9–34 mm
- Handpiece weight: 79 g
- Autoclavable: yes, up to 135°C
- Lubrication: oil
- Medical device

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