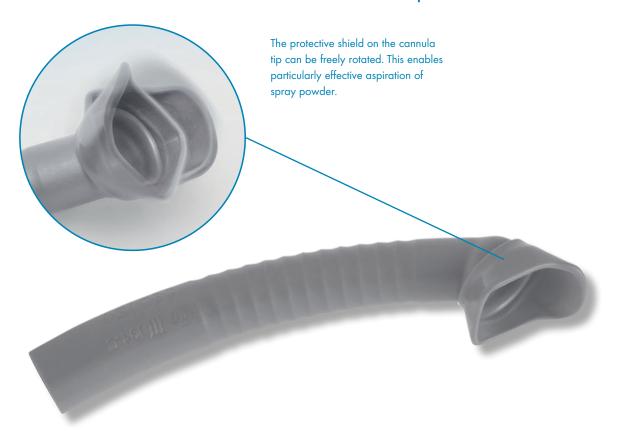
## Shhhh! The quietest and safest cannulas ever

The Dürr Dental range of suction cannulas and handpieces





# The prophylaxis cannula: with up to 2 x more aerosol absorption



### More protection for patient and therapist alike

A world first: the prophylaxis cannula from Dürr Dental. With its rotating and fixable protective shield, the cannula enables particularly effective aspiration of spray powder. Thanks to the targeted focusing of the cannula in the mouth, the powder jet can be accurately directed at the teeth and aspirated – thus providing optimum protection for the oral mucosa and significantly reducing nebulisation of the powder around the patient. Protective secondary air inlets provide the best possible protection against reflux from the suction system.

Further advantages: The variable positionable protective shield on the cannula tip enables particularly ergonomic aspiration. Aspiration comfort is increased even on dental dam applications. In the case of preserving or prosthetic treatments, such as the removal of fillings or cutting through crowns or bridges, it is often necessary for larger particles to be sucked out. The protective shield offers significantly improved protection here. Thanks to the high aerosol absorption, the prophylaxis cannula is also ideal for treatments without an assistant.

### Features:

- Double the intake of aerosol in comparison with traditional cannulas
- Avoidance of irritation of the mucous membranes due to spray powder
- Ergonomic treatment
- Protect secondary air inlets against reflux

## Our range of suction cannulas







### Prevent reflux: Protect universal cannula

Secondary air inlets can cause contaminated secretions to flow back out of the suction system when suction is applied to the cannula. The special feature: even with the inlets, Protect cannulas are particularly quiet.

### Prophylaxis cannula: with up to 2 x more aerosol absorption

Only at Dürr Dental: A specially developed rotating and fixed protective shield enables increased aerosol absorption and particularly effective, ergonomic aspiration as part of preventive treatments with powder cleaning devices.





### For adults: universal cannula

Dürr Dental universal cannulas are particularly quiet. In a study by the Fraunhofer Institute, the measured volume was significantly below the level of comparable competitor products. They therefore provide certified, low-noise aspiration of spray mist – and all of this without leaving behind any pressure points.

### Surgical suction cannula for single use

Surgical disposable cannulas with a diameter of 2.5 mm and a cannula length of approx . 17 cm. The cannula has a tip with integrated Protect secondary air inlets. This offers the best possible protection from reflux from the suction system. The cannulas are individually packaged and sterile.



\*also available in Ø 11 mm

### For children: Petito universal cannula

Children require a highly functional cannula that permits ergonomic treatment. The universal cannula Petito is certified and just as quiet as the Universal cannula III, but much smaller. It also has no corners or edges and leaves no sore spots or pressure points.

## Perfectly designed handpieces

### The Dürr Dental range of handpieces

Dürr Dental offers the matching suction adapter for almost every manufacturer in the market. This enables a tailor-made configuration of the relevant suction handpieces. The swivel joint can also be used for fatigue-free and ergonomic working. It keeps the correct angle, shortens the lever and offers significantly improved handling.

Every handpiece is available with and without a rotary slider. The slider can be used to temporarily interrupt the suction power. The rotating cover with Protect secondary air inlets makes it even easier to work with this system.

#### Features:

- Perfect configuration of the suction handpieces
- Rotary sliders for interruption of the suction power
- Special valves are used to eliminate disturbing flow noise when suction hoses are attached
- Swivel joint for improved comfort during operation (optional)
- Handpieces can be sterilized at 134 °C in an autoclave
- Swivel joint increases the service life of the suction hose

### Example: Combination 1



Rotating cover with
Protect secondary air inlets



Suction handpiece for large suction hose without slider



Swivel joint



Hose adapter

### Example: Combination 2



Cannula retainer



Suction handpiece for small suction hose with slider



Hose adapter

### Example: Combination 3



Rotating cover

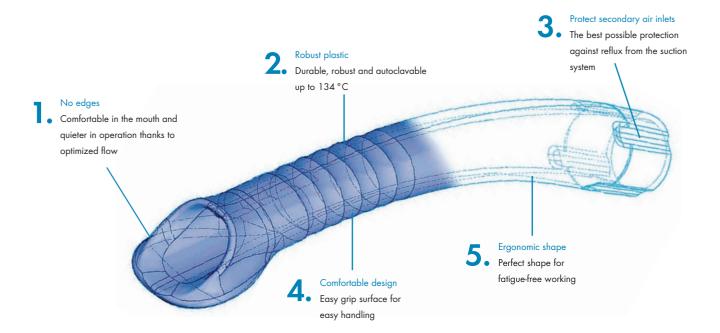


Suction handpiece for large suction hose with slider



Hose adapter

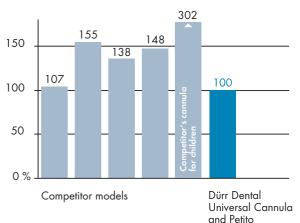
# Premium quality for the patient and the practice team



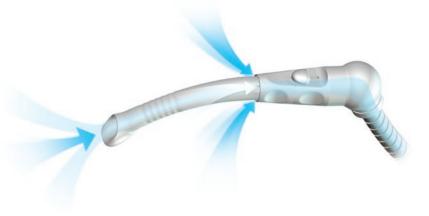
### Top quality from a brand manufacturer

With the quietest range of cannulas in the market, Dürr Dental makes a valuable contribution to improving the working conditions of the surgery team, but this is only one advantage of many.

The cannulas are designed to feel extremely comfortable in the patient's mouth and to leave no sore spots. The secondary air inlets of the Protect cannulas have an additional benefit. They provide protection from the reflux of secretions from the suction system.



Extremely quiet: The noise level is significantly below the usual market levels.\*



#### Features:

- 30 % quieter suction noise
- Protect secondary air inlets against reflux
- Proven reduction of the germ-laden aerosol-cloud
- No edges, no pressure points ideal for ergonomic working (holding technique)
- Surgical cannulas for high blood volumes



