

KaVo RONDOflex® plus

Brilliant work
in practice.



KaVo. Dental Excellence.

KaVo RONDOflex® plus. Air-abrasion system with spray.

Clean work.

The KaVo RONDOflex plus is the clean alternative to conventional air-abrasion devices.

Principle:
Specified powder particles are ejected within a high-speed airflow (20 m/sec.). When these particles are directed on to the target tissue, dental matter is removed by means of kinetic energy.

What is special about KaVo RONDOflex plus:

The powder jet at the distal end of the canula is surrounded by a water jacket. This means that all of the powder particles are trapped by the water, resulting in reduced stress on the immediate environment and less contamination, whilst providing the same efficiency. The patient also feels the difference: no dry-as-dust mouth after treatment.



The multi-talent for flexible use:

Thanks to the MULTIflex coupling, RONDOflex plus is ready for immediate use. Simply snap-fit it on, and off you go. No additional appliances, No additional connections. No inconvenient fitting required.

What this means for you:
Highly efficient, clean working, with ease of handling, precise targeting and the best possible protection for healthy dental tissues.

What this means for your patient:

Gentle treatment with no drilling, no injection, no noise, no vibration and no unpleasant sensation in the mouth.

KaVo RONDOflex plus - so strong. So clean. So efficient.



Multi-flexible:
The KaVo RONDOflex fits onto the MULTIflex coupling, making it ready for immediate use with any treatment unit.

KaVo RONDOflex® plus.

Flexible working.

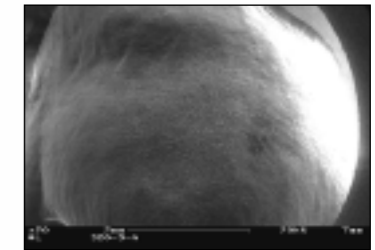
Much is possible with the KaVo RONDOflex plus:

- cavity preparation with minimum invasion
- clearing out fissures
- preparing surfaces for bonding
- removing current cement residues from crown and bridges - extra orally

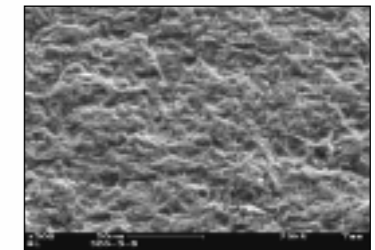
RONDOflex plus gives you the ideal tool to cover all indications for air-abrasion. For strong abrading performance, use powder of particle size 50 µm. For less

aggressive abrading, use 27 µm. There are also 4 canulae available.

KaVo RONDOflex plus - So economical. So flexible. So good.



Cavity after 60 second application of 50 µm powder. Excellent abrading performance and clearly-defined contours visible.



Surface of the above cavity under 500x magnification. The surface structure is roughened evenly over the entire cavity.



You can choose between 2 corundum powders of either 50 µm grain or 27 µm - colour-coded for clear identification.

Teamwork.

In recent years, caries have changed in appearance. It is becoming ever more common for the tooth to be destroyed from the inside out, without any visible external sign. A clear case for KaVo DIAGNOdent Pen and RONDOflex plus. Eliminate the chance for caries with this team.

Once you have identified caries in an early stage with DIAGNOdent Pen, then RONDOflex steps in to apply its strength: you open the cavity at precisely the targeted spot - while ensuring the best possible protection for healthy dental matter at the same time.

KaVo RONDOflex plus and KaVo DIAGNOdent Pen - simply a perfect team.



Identified early

Gently opened up

Caries removed



Early identification of caries with KaVo DIAGNOdent Pen:
for comprehensive investigation and gentle treatment.



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