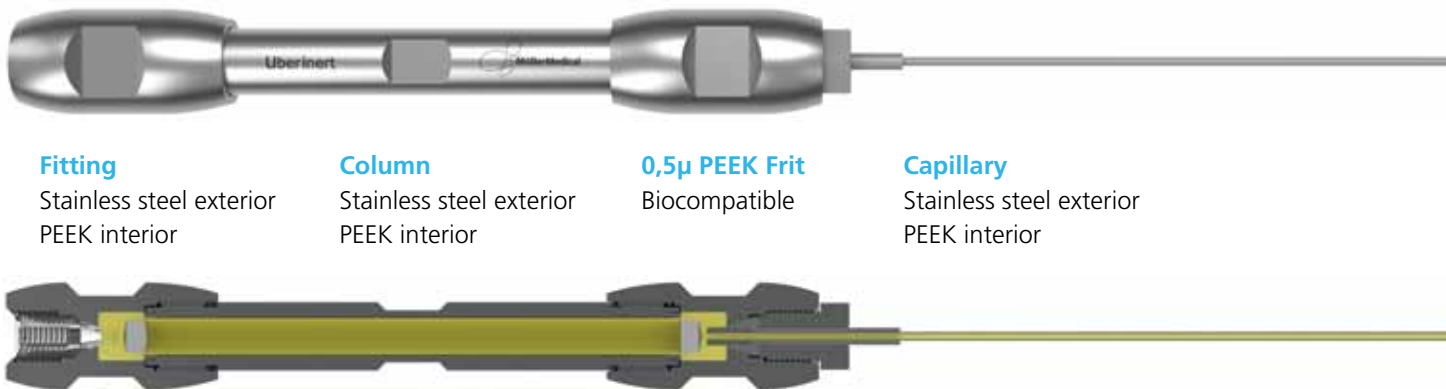


Uberinert®

Uberinert® is applicable for chromatography of biomolecules, metal sensitive analytes and for ion chromatography applications.



Fitting

Stainless steel exterior
PEEK interior

Column

Stainless steel exterior
PEEK interior

0,5µ PEEK Frit

Biocompatible

Capillary

Stainless steel exterior
PEEK interior

**Developed and patented by Möller,
a product with many advantages:**

The Uberinert® system is completely biocompatible:

- 100% metal free interior
- highly bioinert
- no ion exchange between sample and casing
- PEEK interior

The Uberinert® system is highly pressure stable:

- stable >1000bar/15,000psi
- torque strength of stainless steel threading
- stainless steel exterior

and...

- custom-made fittingsystem possible
- standard fitting systems possible

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Uberinert®



DRAWN-IN HOSES

Developed and patented by Möller, a process with many advantages:

- Lack of joints avoids propagation between samples thus providing the potential for "unlimited" sample collection
- Very good chemical resistance
- Excellent interior surface quality
- Combination of the advantages of a PTFE or FEP hose with the geometry and stability of a steel cannula

MÖLLER SUPERFINISH®

- Interior surface finishing by a galvanic process developed and patented by Möller
- Resulting in highly polished interior surfaces with tube geometries down to 0,3 mm x 200 mm



MÖLLER NANOCOATINGS

- Surface finishing by nano composite coatings with NanoSkin® coating systems developed in-house
- Coating of the interior volume of thin cannulae/tubes with easy-to-clean coatings
- Glass-ceramics-like, biocompatible coatings on the basis of a so-gel process, with excellent chemical resistance
- About 20 standardized and thoroughly tested coatings available-list is continuously being expanded
- Development of special coatings within a project framework possible on demand

MÖLLER MEDICAL YOUR PARTNER FOR CHEMICAL ANALYSIS & DIAGNOSTICS

We regard ourselves as a problem solver and system manufacturer for OEM clients in the sense of partnership. Furthermore, we devise products which enable the next auto sampler generation.

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