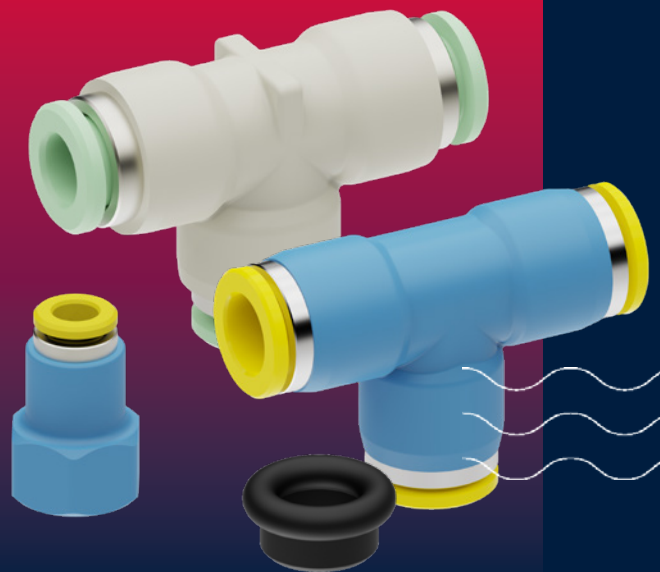


AVS Römer hyperfit® – the dead space free push-in connector with innovative sealing concept

Hygiene and highest performance, this is what makes the AVS Römer hyperfit® so convincing.

The innovative sealing concept without dead space enables fast, simple and complete cleaning in place (CIP) of the push-in connector.

The AVS Römer hyperfit® made of PPSU or PK plastic is thus perfectly suited for transferring hygiene-critical liquids and gases in various applications.



ADVANTAGES



Dead space free

Suitable for CIP. The seal concept without dead space prevents the accumulation of medium and microbiological growth.



Maximum performance

Temperatures up to 140°C, pressures up to 20 bar. The hyperfit is suitable for many demanding applications due to PPSU and PK as possible materials.



Ultimate hygiene

Easy to clean and rinse. The hygienic and dead space free design allows quick medium change without any residues.



Safe and efficient

The compact design provides a safe solution at full flow without cross-sectional restriction.



Fully compatible

The hyperfit extends the AVS Römer fitting program and is compatible with the entire AVS Römer portfolio.



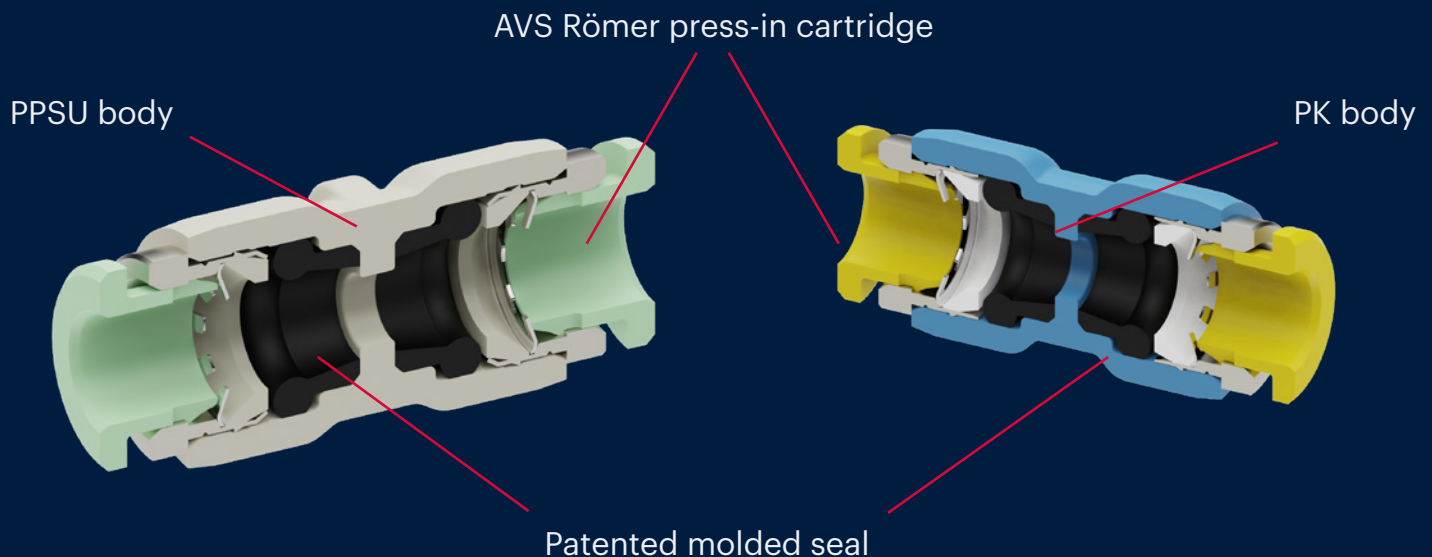
Tailored to your requirements

With different shapes, variants or custom solutions, we guarantee the perfect solution for your application.



The push-in connector with patented sealing concept

The patented molded seal replaces the previous O-ring as sealing element. As a result, the patented dead space-free concept prevents medium accumulation.



FUNCTIONAL PRINCIPLE AND APPLICATION

The proven AVS Römer push-in principle enables simple, tool-free assembly and disassembly of the AVS Römer hyperfit® push-in connector. By using different plastics as body material, the push-in connector is suitable for a wide range of demanding applications in the Food & Beverage sector.

AVS Römer hyperfit® PPSU for hot water and steam

- Temperatures up to 140°C
- Pressure range up to 20 bar
- FKM and EPDM as sealing material
- Sizes: 4mm to 8mm

AVS Römer hyperfit® PK for cold and hot water applications

- Temperatures up to 85°C
- Pressure range up to 20 bar
- FKM and EPDM as sealing material
- Sizes: 4mm to 12mm, 5/32" to 1/2"



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V2023.08

