



rotec[®] Bridge Adapter

Adapter with pass through air conduction

Available wall thicknesses from 4.1 mm to 10 mm
Special sizes available on request

Product advantages

- Low weight
- Easy mounting of printing sleeves using compressed air
- No additional air connection required
- Quick set-up times and easy handling
- Cost saving due to reduced wall thickness of printing sleeve
- Can be combined with various types of sleeves

Product features

- Pass through air conduction – conducts air from the air cylinder to the surface via air holes
- Adaption to existing customer-specific carrier system – technical details are required for the optimum function
- Suitable for conventional cylinder presses and quick change cantilevered machines
- Extremely durable polyurethane surface (75 Shore D) – generally scratch and solvent resistant if handled correctly (see rotec[®] User's Advice)
- Proven rotec[®] interior design of synthetic resin and fibre compound assures long-lasting and consistent mounting characteristics
- Interlock notch, with position mark on opposite end
NEW! – notch optional available as stainless steel interlock ring
- High-precision grinding (TIR \leq 0.025 mm) measured on carrier cylinder at TIR \leq 0.005 mm
- Tolerance of face-length according to DIN ISO 2768 T1 c
- Available in a conductive version with rotec[®] Ω -Surface Technology*

*The regulations of ATEX 95 concerning electrostatic derivation ability are fulfilled.

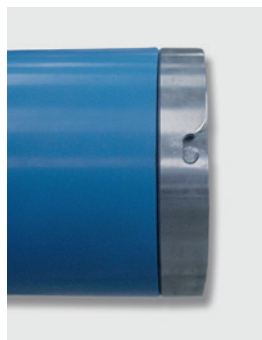
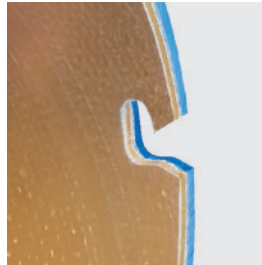
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Safe and easy mounting

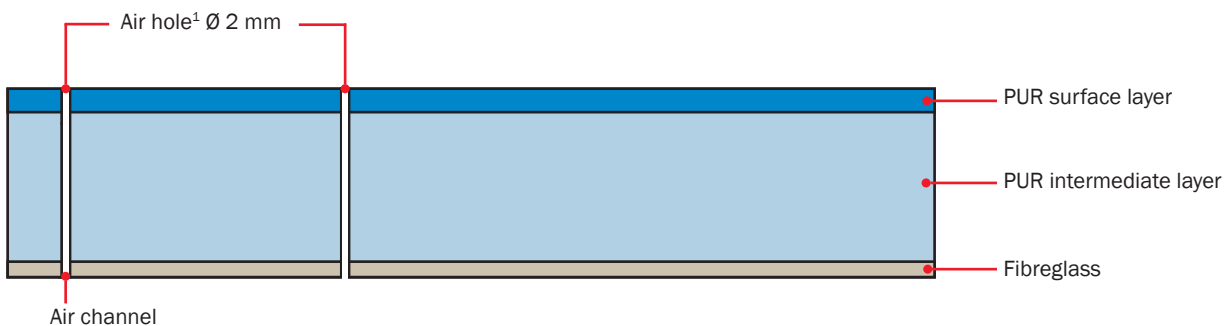
The „L“-shape of the interlock notch ensures safe and accurate positioning on the air cylinder.

The interlock notch locks the rotec® Bridge Adapter on the air cylinder when removing the printing sleeve.

For thin-walled rotec® Bridge Adapters, a stainless steel interlock ring is required, in order to avoid breaking of the notch in case of force effects and hence to ensure a long lifetime.



Schematic of rotec® Bridge Adapter – with pass through air conduction



¹ Air hole arrangement only shown schematically. Design depends on hole pattern/data of carrier system.

You are welcome to contact us for further information.

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