



Highest dimensional stability!

# rotec<sup>®</sup> Airo Adapter

Adapter with compressed air connection and dedicated air conduction system

Available wall thicknesses from 22 mm to 100 mm  
Special sizes available on request

## Product advantages

- easy mounting of printing sleeves using compressed air
- independent of cylinder air conduction
- high repeat steps possible
- constant outer diameter at fluctuating temperatures and high air humidity
- 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

- compressed air connection and dedicated air conduction system transports air to the surface
- 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<sup>®</sup> User's Advice)
- proven rotec<sup>®</sup> interior design of synthetic resin and fibre compound assures long-lasting and consistent mounting characteristics
- metal-reinforced notch with position mark on opposite end
- high-precision grinding (TIR ≤ 0.025 mm) measured on carrier cylinder at TIR ≤ 0.005 mm
- tolerance of face-length according to DIN ISO 2768 T1 c
- available in a conductive version with rotec<sup>®</sup> Ω-Surface Technology\*

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

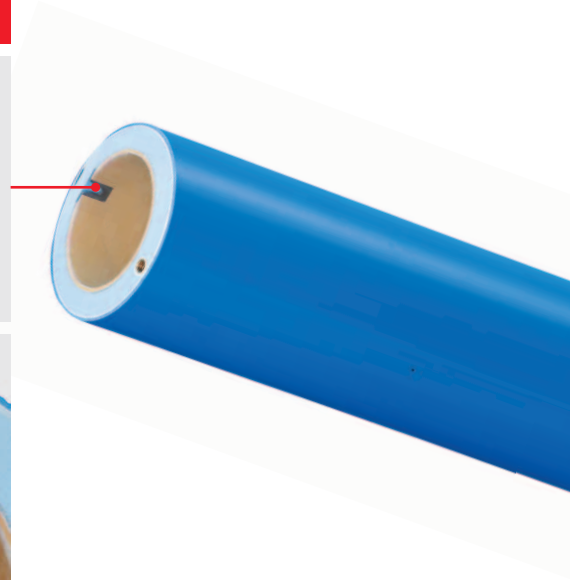
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## Safe and easy mounting

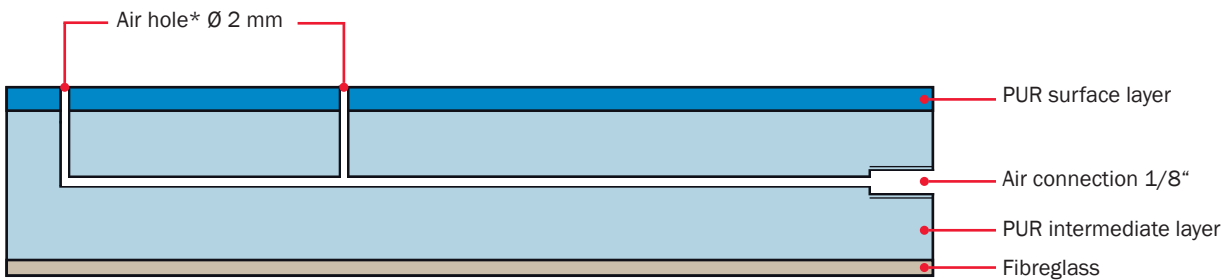
The metal-reinforced notch ensures safe and accurate positioning of the rotec® Airo Adapter on the air cylinder.



The printing sleeve is mounted quickly and easily on the rotec® Airo Adapter using a register pin.



## Schematic of the rotec® Airo Adapters – with dedicated air conduction system



\*Air hole arrangement only shown schematically. Design depends on adapter width and diameter.

**You are welcome to contact us for further information.**

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