rotec® Airo Adapter
Adapter with compressed air connection and dedicated air conduction system

Available wall thicknesses from 15.9 mm to 125 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® User’s Advice)
- Proven rotec® interior design of synthetic resin and fibre compound assures long-lasting and consistent mounting characteristics
- Metal-reinforced notch with position mark on opposite end
- 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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Manufactured in Germany
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 Ø 2 mm

PUR surface layer

Air connection 1/8”

PUR intermediate layer

Fibreglass

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

You are welcome to contact us for further information.