



rotec[®] H/C Bridge Adapter

Compressible adapter with pass through air conduction,
suitable e.g. with nyloflex[®] ITR Thin

Available wall thicknesses from 4.7 mm to 10.5 mm
Special sizes available on request

Product advantages

- Exclusive compressible surface for optimum printing quality combining screen and full tone printing within one colour
- Consistent printing results with long life
- Standardised quality guarantees constant printing conditions for large orders or repeat orders
- Easy mounting of printing sleeves using compressed air
- No additional air connection required
- Quick set-up times and easy handling

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
- Proven rotec[®] interior design of synthetic resin and fibre compound assures long-lasting and consistent mounting characteristics
- Available in 3 different densities:
SOFT | **MEDIUM** | **FIRM**
- Interlock notch, with position mark on opposite end
NEW! – notch optional available as stainless steel interlock ring
- 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[®] Ω-Surface Technology*

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

rotec® H/C Bridge Adapter

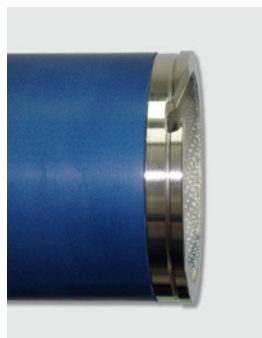
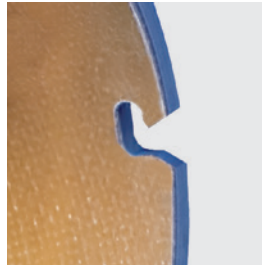
Safe and easy mounting

The „L“-shape of the interlock notch ensures safe and accurate positioning of the rotec® H/C Bridge Adapter on the air cylinder.

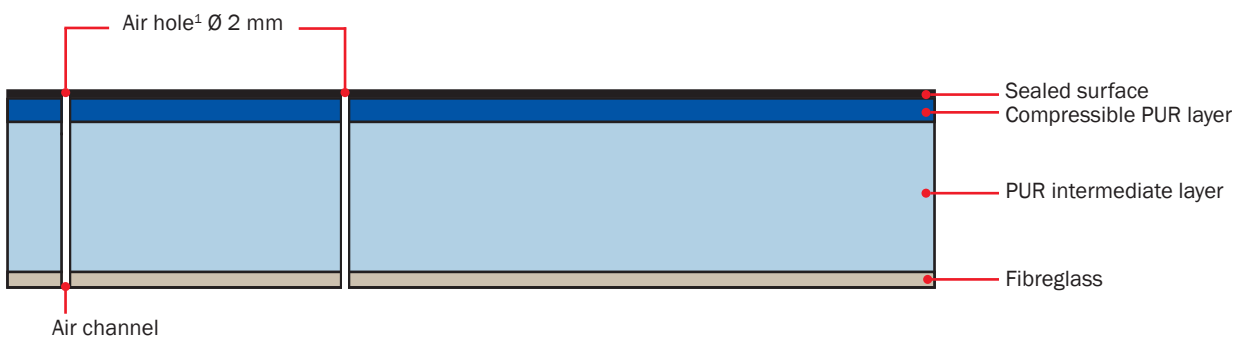
The interlock notch locks the rotec® H/C Bridge Adapter on the air cylinder when removing the printing sleeve.

For thin-walled rotec® H/C 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.

Optional available with end stop (s. picture) for the exact and convenient mounting of a photopolymer sleeve, e.g. nyloflex® ITR Thin.



Schematic of rotec® H/C 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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