



rotec[®] H/C Unifit Adapter

Highest dimensional stability!

Compressible adapter for almost all types of air cylinders, nearly independent of the air hole pattern; suitable e.g. with nyloflex[®] ITR Thin

Available wall thicknesses from 10.5 mm to 80 mm
Special sizes available on request

Product advantages

- exclusive compressible surface for optimal 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
- constant outer diameter at fluctuating temperatures and high air humidity
- high repeat steps possible
- quick set-up times and easy handling

Product features

- dedicated air conduction system with defined air hole pattern utilises the cylinder air ring on the operator side permitting an optimal flow of air nearly independent of the cylinder configuration
- adaptable to existing customer-specific carrier systems – technical details are required for the optimal 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**
- metal-reinforced interlock notch (min. wall thickness: 11.1 mm) with position mark on opposite end
- 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.

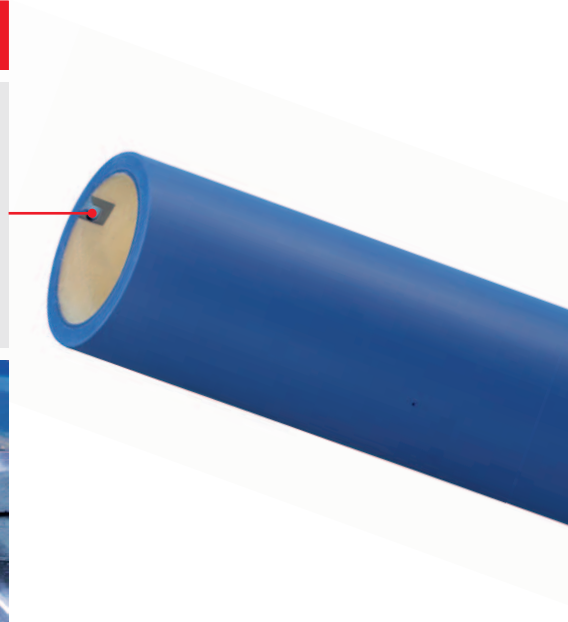
rotec® H/C Unifit Adapter

Safe and easy mounting

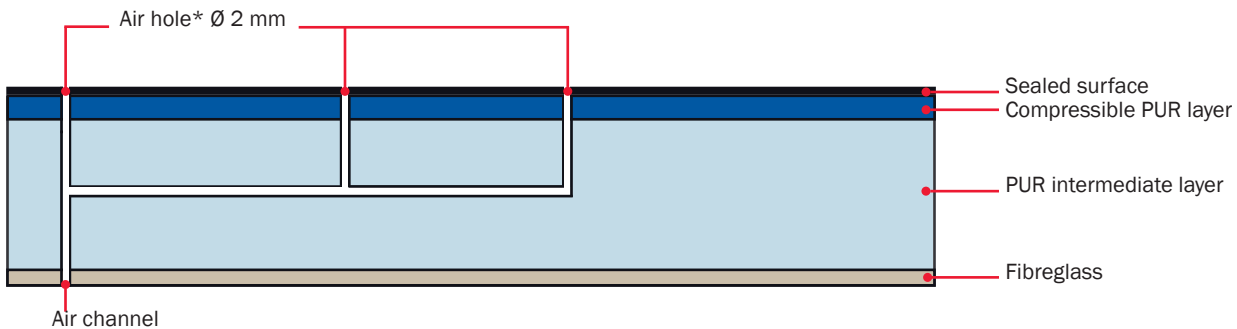
The „L“-shape of the metal-reinforced interlock notch ensures safe and accurate positioning of the rotec® H/C Unifit Adapter on the air cylinder.



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



Schematic of rotec® H/C Unifit Adapter – 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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