



# rotec<sup>®</sup> Smart Premium

Sleeve with superior dimensional stability and optimized, new generation technology for conventional plate mounting

Available wall thicknesses from 14 mm to 100 mm – Special sizes available upon request

## Product Advantages

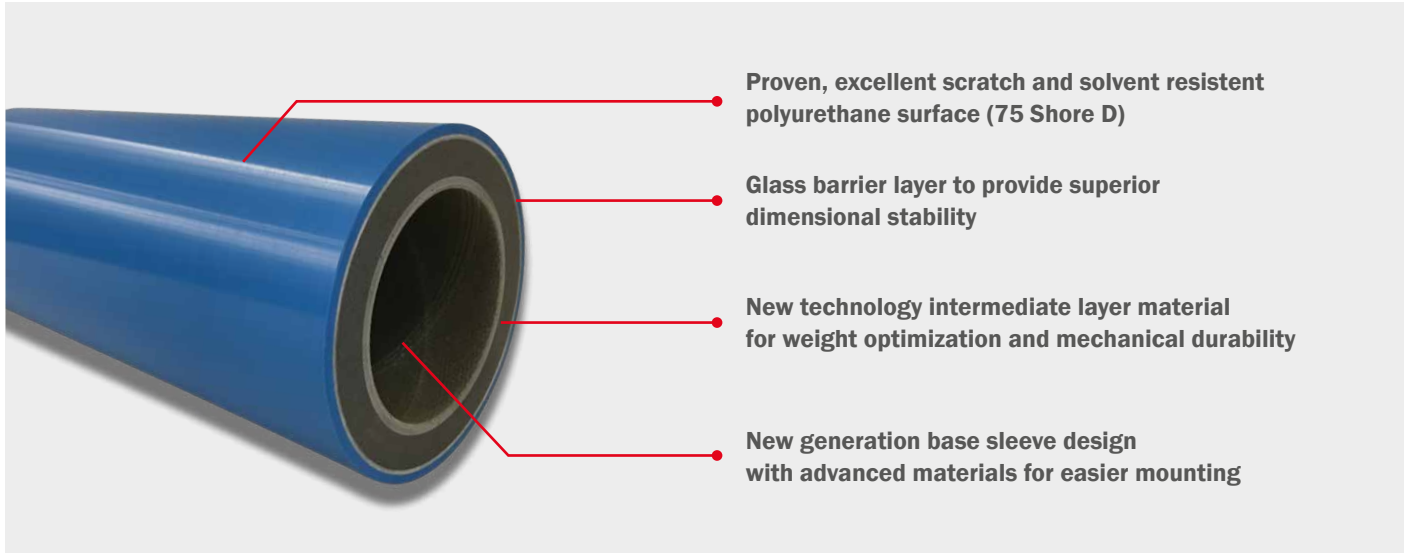
- Highest **dimensional stability** for long-lasting, consistent register accuracy
- Newly developed **easy-mount technology**
- **Weight-optimized** with up to 15% reduced weight compared to similar products
- Possibility of **faster press speeds** while maintaining excellent high definition print quality

## Product Features

- Advanced polyurethane materials and new optimized sleeve design
- Proven, extremely durable polyurethane surface (75 Shore D) – Scratch and solvent resistant
- High-precision grinding (TIR  $\leq$  0.02 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<sup>®</sup>  $\Omega$  Technology\*

\* The regulations of ATEX EU Directive No. 2014/34/EU (formerly ATEX 95) concerning electrostatic derivation ability are fulfilled.

## New Generation Sleeve Construction



## Product Specifications

<b>Field of Application</b>	<b>Narrow-web, Mid-web, Wide-web, Pre-Print</b>
<b>Wall Thickness</b>	<b>From 14 mm to 100 mm (additional sizes available on request)</b>
<b>Face Length</b>	<b>From 400 mm 2400 mm (additional sizes available on request)</b>
<b>Tolerances</b>	<b>TIR (= total indicated runout) ≤ 0.02 mm (measured on air-cylinder with TIR ≤ 0.005 mm) Face length tolerance as per DIN ISO 2768 T1 c</b>
<b>Handling</b>	<b>Newly developed easy-mount technology Scratch and solvent resistant surface</b>

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

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