

rotec[®] High Performance Sleeve

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

Available wall thicknesses from 0.55 inches to 3.93 inches (14 mm to 100 mm)

Special sizes available on request

Product Advantages

- Highest **dimensional stability** for long-lasting, consistent register accuracy
- Newly developed **easy-mount technology**
- **Weight-optimized** with up to 25% reduced weight compared to similar products
- Possibility of **faster press speeds** while maintaining excellent high definition print quality
- Specialized sleeve construction for **bounce reduction**

Product Features

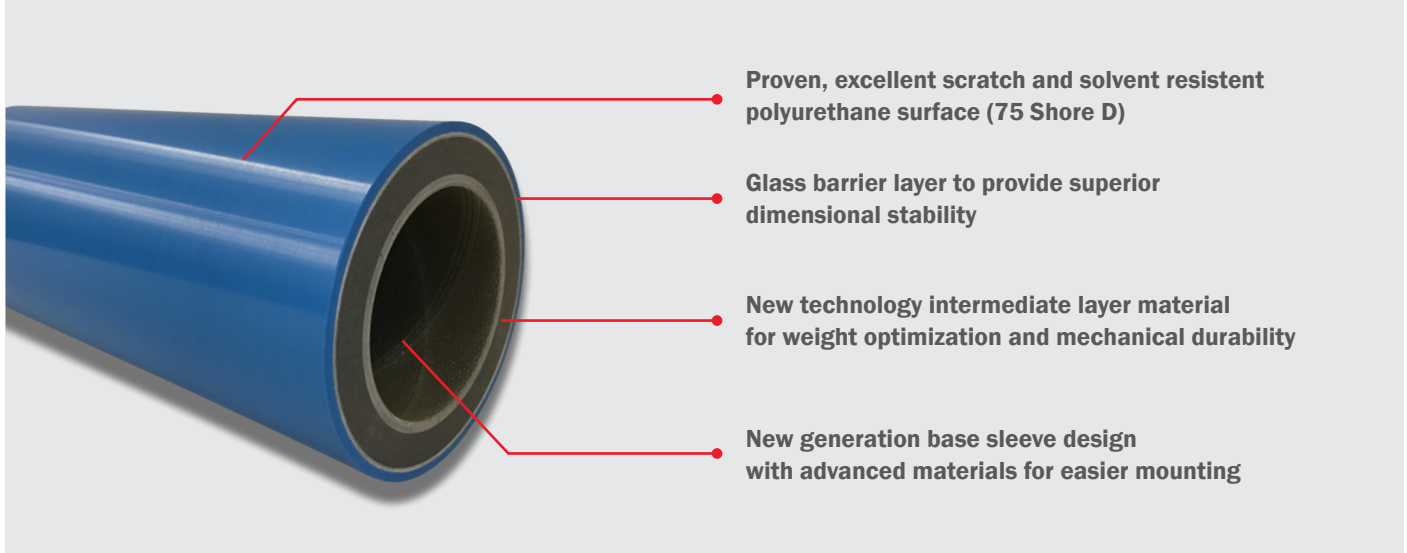
- Advanced polyurethane materials and new optimized sleeve design
- Proven, extremely durable polyurethane surface (75 Shore D) – Scratch and solvent resistant
- High-precision grinding - TIR ≤ 0.001 inches (0.02 mm) measured on carrier cylinder at TIR ≤ 0.0002 inches (0.005 mm)
- Tolerance of face length according to DIN ISO 2768 T1 c
- Available in a conductive version with rotec[®] Ω Technology*

Manufactured in Germany and USA

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

rotec® High Performance Sleeve

New Generation Sleeve Construction



Product Specifications

Field of Application	Narrow-web, Mid-web, Wide-web, Pre-print
Wall Thickness	From 0.55 inches to 3.93 inches (14 mm to 100 mm) (additional sizes available on request)
Face Length	From 15.75 inches to 96 inches (400 mm to 2400 mm) (additional sizes available on request)
Tolerances	TIR (total indicated runout) ≤ 0.001 inches (0.02 mm) measured on air-cylinder with TIR ≤ 0.0002 inches (0.005 mm) Face length tolerance as per DIN ISO 2768 T1 c
Handling	Newly developed easy-mount technology Scratch and solvent resistant surface

Please contact Customer Service for additional information.

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