



rotec[®] Smart

Sleeve with optimized, new generation PU technology
for conventional plate mounting

Available wall thicknesses from 12 mm to 100 mm – Special sizes available upon request

Product Advantages

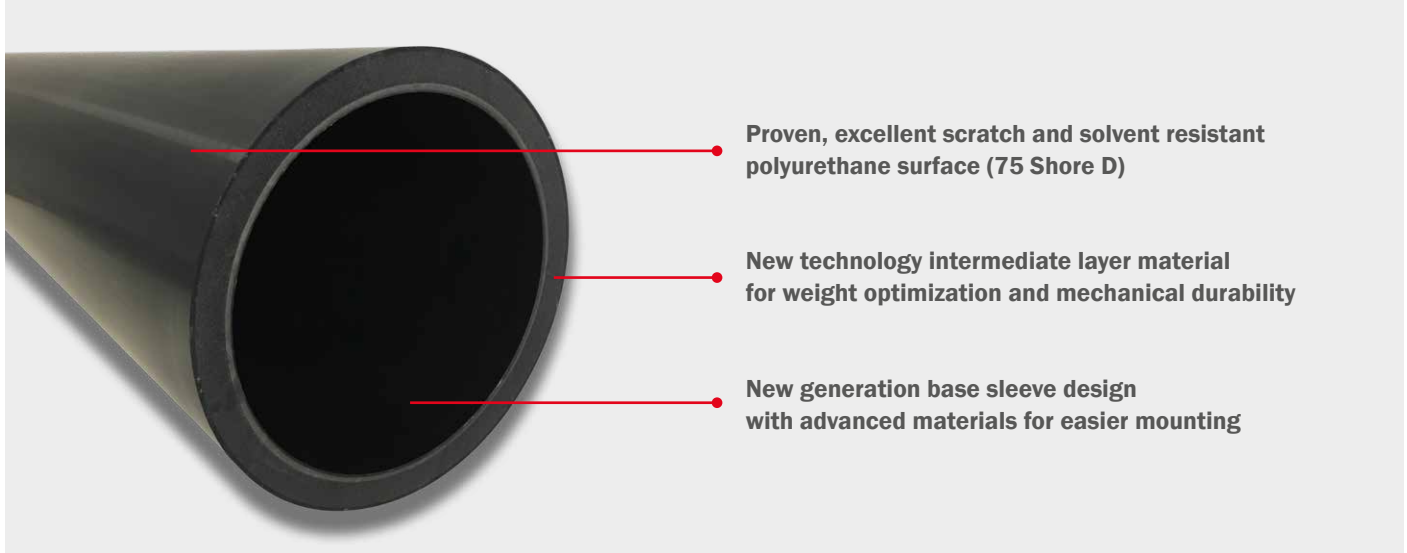
- **Weight-optimized** with up to 15% reduced weight compared to similar products
- Newly developed **easy-mount technology**
- Possibility of **faster press speeds** while maintaining excellent, high definition print quality

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 ≤ 0.02 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 Technology*

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

New Generation Sleeve Construction



Proven, excellent scratch and solvent resistant polyurethane surface (75 Shore D)

New technology intermediate layer material for weight optimization and mechanical durability

New generation base sleeve design with advanced materials for easier mounting

Product Specifications

| | |
|-----------------------------|--|
| Field of Application | Mid-web, Wide-web, Pre-Print |
| Wall Thickness | From 12 mm to 100 mm (additional sizes available on request) |
| Face Length | From 400 mm to 2400 mm (additional sizes available on request) |
| Tolerances | 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 |
| Handling | Newly developed easy-mount technology Scratch and solvent resistant surface |

You are welcome to contact us for further information.

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