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.
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rotec® Smart

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

<table>
<thead>
<tr>
<th>Field of Application</th>
<th>Mid-web, Wide-web, Pre-Print</th>
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</thead>
<tbody>
<tr>
<td>Wall Thickness</td>
<td>From 12 mm to 100 mm</td>
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<tr>
<td></td>
<td>(additional sizes available on request)</td>
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<tr>
<td>Face Length</td>
<td>From 400 mm to 2400 mm</td>
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<td></td>
<td>(additional sizes available on request)</td>
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<tr>
<td>Tolerances</td>
<td>TIR (= total indicated runout) ≤ 0.02 mm</td>
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<tr>
<td></td>
<td>(measured on air-cylinder with TIR ≤ 0.005 mm)</td>
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<tr>
<td></td>
<td>Face length tolerance as per DIN ISO 2768 T1 c</td>
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<tr>
<td>Handling</td>
<td>Newly developed easy-mount technology</td>
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<td>Scratch and solvent resistant surface</td>
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