



rotec[®] Offset Plate Sleeve

rotec[®] Offset Blanket Sleeve

Format variable Sleeves with highest dimensional stability suitable for web offset presses – combines superior offset printing quality with rotec[®] sleeve technology

All repeats available from 15" to 30" (381 mm – 762 mm)¹
and from 23.75" to 45" (603 mm – 1143 mm)²
Special sizes available on request

Product advantages

- **Flexible repeat**
 - available for all repeats from 15" (381 mm)¹ to 45" (1143 mm)²
 - stepless format variability
- **Excellent print results**
 - highest dimensional stability due to special inner construction
 - long-lasting and consistent register accuracy
 - permanently identical printing properties
 - constant parallelism of the sleeve during printing
- **Highly efficient and economical**
 - allows extremely quick repeat changes
 - economical for short print runs
 - suitable for high speed printing
- **Easy and reliable handling**
 - quick and convenient mounting
 - plate fixing through plate slot and plate locks
 - easy handling from operator side
 - Pull Ring² for easy demounting
 - improved surface resistance
 - lightweight construction
 - durable sleeve base even at higher temperatures and torque forces

¹ air cylinder diameter: 92.426 mm (Stork Type 310)

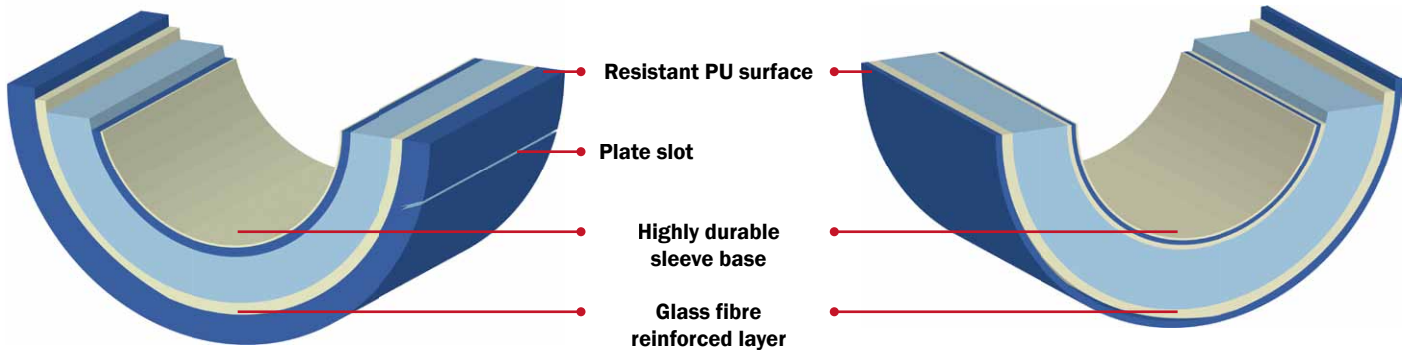
² air cylinder diameter: 152.905 mm (Stork Type 500)

rotec® Offset Sleeve

Schematic of rotec® Offset Sleeves

rotec® Offset Plate Sleeve

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Product specifications

Repeats	92.426 mm cylinder: all repeats from 15" to 30" (381 mm – 762 mm) 152.905 mm cylinder: all repeats from 23.75" to 45" (603 mm – 1143 mm) special sizes available on request
Sleeve Lengths	92.426 mm cylinder: 566 mm, 906 mm 152.905 mm cylinder: 1166 mm, 1306 mm further lengths available on request
Wall thicknesses	rotec® Offset Plate Sleeve: 14.5 mm ¹ to 106 mm rotec® Offset Blanket Sleeve: 12.4 mm to 106 mm special sizes available on request
Suitable Air Cylinder Diameters	92.426 mm (Stork Type 310), 152.905 mm (Stork Type 500) special inner sleeve diameters available on request
Runout Tolerance	TIR ≤ 0.02 mm (measured on carrier cylinder at TIR ≤ 0.005 mm)
Diameter Tolerance	≤ 0.02 mm
Face-length Tolerance	according to DIN ISO 2768 T1 c
Material	extremely durable polyurethane surface (85 Shore D) proven rotec® interior design of synthetic resin and fibre compound
Register Ring	stainless steel rotec® Register Ring with position mark on opposite end
Pull Ring	152.905 mm cylinder: stainless steel Pull Ring at operator side
Handling	generally scratch and solvent resistant (if handled correctly – see rotec® User's Advice)

¹ air cylinder diameter: 92.426 mm (Stork Type 310)

You are welcome to contact us for further information.

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